## by

Ramon L. Charles<br>A. B., University of Wichite, 1945<br>IM. S., University of Kanses, 19 A9

Subritted to the School of Education and the Faculty of the Graduate School of the University of Kansas in partial fulfillmont of the requirements for the degree of Doctor of Education


## Acknowledgments

The writer wishes to express his sincere appreciation to the members of his graduato advisory committeo.
A special ackowledgment is due Dean Kenneth E. Anders on who gave so much time and encouragement to the writer during the carrying out of this study.
Another special acknowledgment is tendered the family of the writer. Without the encouragement and pationce of the writeris wife and daughters, this thesis could not have been.

Ramon L. Charles

## TABLE OF CONTENTS

Page
LIST OF TABLES ..... $\nabla i$
LIST OF EIGURES ..... Viil
Chapter
I. PURPOSES OF STUDY AND REVIET OF THE LITERATURE ..... 1
Introduction ..... 1
Purposes of the Study ..... 3
Review of the Literature ..... 8
Sumary ..... 19
II. PROCEDURE ..... 21
Description of the Instrument Used ..... 21
Techniques of Conducting Study ..... 34
Summary ..... 44
III. BETHODS OF ANALYSIS ..... 46
Introduction ..... 46
Wethods of Analyses ..... 18
Statistical Test Used ..... 48
Size of the School ..... 51
Tenure of School Administrators ..... 52
Salaries of Teachers ..... 52
Teacher Tenure ..... 53
Family Income ..... 63
Relationship of Respondent ..... 54
Ownership of Home ..... 55
Attendance at School Functions ..... 55
Voting in Last School Election ..... 56
Sohool Visitation During Past Year ..... 56
Summery ..... 57
IV. RESULTS ..... 59
Introduction ..... 59
Results ..... 60
Attitudes and Opinions of Parents ..... 60
Association of Selected Factors With Parental Responses ..... 64
Summary ..... 76
V. CONCLUSIONS AND RECOMETEATIONS ..... 79
Introduotion ..... 79
Conclusions ..... 80
Percentages of Favorable Responses ..... 80
Factors Associated With Responses ..... 80
Enrollment ..... 81
Tenure of Administrator ..... 82
Average Teacher Salary ..... 83
Average Teacher Tenure ..... 83
Family Incomes ..... 84
Relationship of Respondents to Seniors ..... 85
Ownership of Home ..... 85
Attendance at School Punctions ..... 86
Voting in Last School Election ..... 87
Classroom Visitation ..... 87
Recommondations ..... 88
Emrollmont ..... 88
Tenure of Administrators ..... 88
Average Teacher Salary ..... 89
Average Teacher Tenure ..... 89
Tamily Incorno ..... 89
Relationsilp of Respondent ..... 89
Ownership of Fome ..... 89
Attenciance at School Functions ..... 89
Voting in Last School Election ..... 90
Classroom Visitation ..... 90
Sumary ..... 90
Conclusions ..... 90
Qualifíications ..... 92
Recommendations ..... 96
Boards of Control ..... 96
Administrators ..... 97
Administrators and Teachers ..... 97
BIBLIOGRAPAY ..... 98
APPENDIX A: INTRODUCTORY LETTER TO SCHOOLS, TENTATIVE COPY OF QUESTIONNAIRE, FIRST LETTER TO COOPERATING SCHOOLS, AND FINAL COFY OF QUESTIONNAIRE ..... 99
APPENDIX B: SAIPLE COPIES OF OTHER QUESTIONNATRES DEALING WITH PARENT OPINION ..... 104
APPEHDIX C: RAM DATA FROM A SAMPLE OF 999 SETS OF PARENTS OF SENIORS IN 99 KAISAS HIGH SCHOOLS ..... 124
APPENDIX D: COMRUTCATIONS TO SCHOOLS ..... 206
APPENDIX E: TYPICAL RESPONSES TO ITEM 64 ..... 213
ABSTRACT OF THE THESIS ..... 224

## LIST OF TABLES

Table Page

1. Reaponses of Parents to Certain Selected Items in the Mich 3 .jan Study ..... 9
2. Responses of Parents to Certain Selected Items in the Michigan Study ..... 10
3. Responses of Parents to Certain Selected Items in the Palo Alto Study ..... 11
4. Geographic Distribution of High Schools in Kansas (By Numbers) ..... 59
5. Geographic Distribution of High Schools in Kansas (By Percentage) ..... 39
6. Enrollment of Schools in the Sample ..... 42
7. Responses of 899 Sets of Parents to Each Item in the Questionnaire ..... 60
8. Hean Percontages of Responses Indicating Satisfaction ..... 64:
9. Teats of Significance of Differences in Percentages of Responses Indicating Satisfaction with Sohools from Parents Whose Children Attended the Upper and Lower Quarters oi the Sohools in Sems of Enrollment ..... 66
10. Tests of Signiricance of Differences in Percentages of Responses Indicating Satisfaction with Schools from Parents Whose Children Attended Schools Where Administrator Has Been on Joi Four Years or More and Two Years or Less ..... 37
11. Tests of Significance of Differences in Percentages of Responses Indicating Satisfaction with Schools from
Parents Whose Children ittended Schools Where Averace Teacher Salary is Above Median and Delow Median for Sample ..... 68
12. Tests of Significance of Differences in Percentages of Responses Indicating Saitisfaction with Schools irom Parents Whose Children Attended Schools Where Average Teacher Tonure is Three Years or Over and Where Average Teacher Tenure is Less Then Three Years ..... 69
13. Tosts of Significance of Differences in Percentages of Responses Indicating Satisfaction with Schools from Parents Whose Annual Incomes Were Above 5000 and from Those Parents Those Annual Incones Were Below $\$ 3000$ ..... 70
14. Tests of Significance of Differences in Percentages of Fiasponses Indicating Satisfaction with Schools from Fathors as Compared with Such Hesponses from Iothers ..... 71
15. Tests of Significance of Differences in Percenteges of Responses Indicating Satisfaction with Schools from Parents Tho are Home Owners as Compared with Such Responses from Parents Who are Renters ..... 72
16. Tests of Significance of Differences in Percontages of Responses Indicating Satisíection with Sohools from Farents Who Heve Attended School Functions $\begin{aligned} & \text { Fitinin Past }\end{aligned}$ Year and From Those Parents Who Hsve Not Attended Such Functions ..... 73
17. Tests of Significence of Differonces in Feroentages of Responses Indicating Satisfaction mith Schools from Parents Who Voted in Last School Election as Compared with Such Responses from Those Parents Who Did Wot Vote in that Election ..... 74
18. Tests of Signif'icance oí Differences in Fercentages of Responses Indicating Satisfaction With Schools from Jarents Ho Have Visited Classes in Past Year as Compared with Such Responses from Fareats Who Iid Not Visit Clasees ..... 75
19. Summary of the " $X$ " Velues of Differences in Porcentages of Responses Indicating Satisfaction in Fach of the Areas and on the Total questicnuaire ..... 77

LIST OF PIGUPES
Figure Page
i. Division of the stete into quedrents ..... 58

## PURPOSES OF STUDY AND REVIEV OF THE LITERATURE

## Introduction

As improzed mothods and techniques of commnication and transportation have resulted in a more closely lenit social structure, it is only natural that a great portion of our population has become more interested in the ramifications of that social structure. At no previous time in social history have so many people been so intereated in and conversant with as many facets of socioty as today. Concomitant With these developments has come an increased respect for the opinions and interests of persons in all social strata.

The public opinion poll has been used with increasing froquency during the past quarter century. Representatives of the social agencies are becoming increasingly aware of the importance of the opinions and attitudes of their publics. This trend is noticeable in education as well as in other fields.

Public opinion is a very potent force in determining the success or failure of any given school in any given commanity. The school administrator who ignores this force is choosing a plan of administration that can at best only haphazardly achieve its maximum degree of influence in that commaity. Such a plan is not designed to promote acceptance, by patrons, of either the local school in particular or of the profession in general.

This is not meant to imply that the professionally trained educator should turn the administration of the schools over to laymen. The majority of people outside the teaching profession are not qualified for, nor interested in, usurping the roles of teachers and administrators. They are interested, however, in understanding that valid and valuable educational experiences are provided for their children. The administrator who completely ignores these parental desires and attitudes is acting as unwisely as the one who relies too heavily on this resource. The administrator who is wise onough to call on the school patrons for the right amount and type of commanity assistance and advice has already learned a valuable lesson in school administration.

Since any progress in oducation is dopendent upon public support and understanding, it is imperative that the patrons of a school be kept informed as to the activities taking place at the school. It is just as important for the school administrator to lnow the attitudes and opinions the patrons hold toward the local school. If administrators keep informed as to the nature of the attitudes and opinions held by the patrons thoy are in a much more advantageous position. Not only can this information be used in curriculum planning but it also serves as a guide in planning the public relations program of the school.

All curricula do not need to be patierned according to the likes and dislikes of the sohool patrons. It should not be forgotten, however, that the patrons of any given school have had considerable and varied experience in the typos of activities the school is preparing the youth to enter. Some of these experionces have been successful and
others hape not. Regardless of the degree of success or failure of the experiences the patrons have had in these many fields of enterprise, they have formulated attitudes and opinions relative to the type of training needed for auch activities. They know, or at least foel they lnow, what they want their schools to do for their children. The patrons' Ideas as to the success or failure of the local school is in large meesure dependent on how adequately they feel the school is doing these thinge.

If these patron attitudes and opinions are not valid and sound, the school administrator has an obligation to attempt to educate his public. This does not meen that any attempts should be made to indoctrinate the patrons. It does mean, however, that the administrator is responsible for adequate interpretation of the local school program to the local school public. This $\operatorname{can}$ be done much more efficiently and efiectively if the administrator is conversant with the nature of these attitudes and opinions.

This study was undertaken in an effort to develop a technique for determining what these attitudes and opinions may be. It was also hoped that aome ideas could be fained as to the effect of certain selected factors, both school and non-school, on the nature and intenaity of these attitudes and opinions.

## Purposes of the Study

Two separate and clearly defined objectives have served as the goals of this study. The attaiment of each of these objectives was equally important in determining the final worth of the study. The objectives sought for in this study were:

1. What attitudes and opinions did the parents of students
in Kensas inigh achools hold regarding the schools their ohildren attended during the school year, 1952-53?
2. Which of certain selected factors, both school and nonschool, were assooiated with these attitudes and opinions?

A study of these objectives reveals that the attainment of the first objective is basic to the solution of the second. Before one determines what factors are associated with attitudes and opinions, one mast first determine the nature of those attitudes and opinions.

It should be stated at the outset that the attitudes and opinions of the parents in this study ara not to be taken as criteria by which a school may be ovaluated. No such claim is made for the questionnaire used in this study or for the results obtained therefrom. The purposes of the study were to eppraise a stated set of attitudes and opinions of a selected sample of parents and to learn, insofar as possible, wioh of the selected factors were associated with the opinions and attitudeg. Nothing more has been or will be claimed for the results of this atudy. It was felt that these qualifications should be stated and understood at the outset and kept in mind mhen interpreting the results of the various analyses.

As is explained in more detail, in a later chapter, the etudy was not as extonsive es might bo supposed from the title. This was not a study of the attitudes and opinions of all parents in the State of Mansas. It was not even a study of the attitudes and opinions of all parents of schcol children or evon of all parents of high school students. It mes limited to the attitudes and opinions of parents of high achool semiors in a selected sample of high schools throughout the atate. The reasons for the selection of these particular achools are glso discussed in a later chapter.

The parents of high school seniors comprise a sizeablo portion of the total body of patrons of a given school, and since the parents of hich school seniors have had four years to formulate attitudes and opinions resurding their schocol, it is folt that these results gill be Forthy of study. In a trpical sscondary school situation the seniors have boon exposed longer to a giten sohool onvironnent than any other studente, and thair parents should, all other frotors beinc equal, be in a better position to appraise the school experiences undergone by their children than any other set of parents mould bo. It is felt that the rosults of this atudy will help achool teachers, administrators and boarda or control to be in a position to parform more intelliseatly the functions of their various positions.

It is granted, of course, that many non-parents are also iricluded in the population of school patrons in any Eiven high scinool district. It is also granted that the parants of seniors somprise less tinen one-fourth of the parents of students in the typical four-year secondary soncol. The attitudes and opinions of the parents of seniors in a fiton high school may or may not be representativo of the attitudes and opinions of al. patrons of a given school. They may or may not be ropresentative of tho attitudes and opinions of all the parents of children in the school. Consequently, no slaims will be made regarding the ropreaontativeness of the attitudos and opiniors.

In this type of study the cnly way to guaranteo that the resultis are truly representative would be to poll the parents of each senior in the state. Since such an oxtansive coverage would be beyond the scope of this study, a sample of the parents of high school students in the atate was drawn. Every possible attempt was made to select
this sample in such a way as to inauro as high a dogeoe of seprosentatirenoss an possible. The dotails of the amplimy tooniques onployed are discussed in Chapter II. Suffice it to say, at this point, that anj iack of represontativeness on the part of the smole is probably due to ramdon orrors only.

As atated carliar in thio chaptor, the first objectire of this stariy was to dotormine what osoloctod sample of perents of high sohool seaiors in Kansas thought of high achools ntionded by thair children during the achool years, 1952-53. Assuming that the instiruaent ased in thin ztudy was appropriate for tie task at hend, tho method of attack on the filrst owjeotire मas rather ample. It must be pointad out that the responzes obtained from the perents are responses to a struciured situation. Perhaps tha attitudes and opinions mizht nave beon more valid had the ranponsos been unstructuros. The dirfioulty of obtoining :matrustiared reaponsos for such a limes sample of parents tip the balanse in favor of a structured instrument. The perents were asked to expross thoir attitudes and opinions by ohecking the appropriate responses on the questionnare. A aimple tabulation of these responses wes all that mas necessery to study the nature of these sttitudes and opinions.

Inis finding wes, of course, of prime inportance in itself. School administrators can gain mach in a study of their entire educational procram by a consideration of these findinge. Since these Ninding』, domever, were nct different to any great degree from what might have been expacted, one might question the aecesbity of so extonsivo a study. By the application of the principles of good public relations, most administrators can learn the general nature of the
attitudes and opinions of their patrons toward the school program. The administrator, though, regardless of the efficiency of his public relations program, will only lnow the status quo of these attitudes and opinions. He cannot predict what the feelings may be in the future by mercly acquainting himself with the nature of the public his school will be serving.

The second objective, as stated earlier in this chapter, was to study the association of certain selected factors, both school and non-school, with these attitudes and opinions. In other words, the administrators can identify some of the factors related to the feelings parents have about the achool.

A set of ten factors wes selected for study. The factors to be taken into consideration are discussed at longth in Chapter III, but aro listed here to orient the reader to the scope of the second objective of the study. By studying the relation of each of these factors with the responses, the administrator may be in a better position to appraise the attitudes and opinions of the patrons of the school. The presence or absence of a rolationship of these factors with parental opinions can easily be determined by any administrator for his school. Assuming that the sample used in this study is representative of the total population of parents in the atate, the administrator can translate these findings to his own school and community situation with considerable profit. These ten factors were as follows:

1. Number of pupils enrolled in the school.
2. Length of tenure of the school administrator.
3. Mean salary of teachers in the school.
4. Average teacher tenure.
5. Lisean annual income of responding family.
6. Relationship of respondent to senior in question.
7. Respondent's omership of home.
8. Attendance at school functions within past year.
9. Respondent's exercise of frenohise in last school election.
10. Visitation of school by respondent within past year.

It was the achievement of this second objective that made this study a valuable instrument for any administrator. As will be pointed out later, in greater detail, it was the achievement of this second objecitive that made this study vorthwhile.

## Revien of the Literature

So far as the writer has been able to discover, no similar study has ever been made on a state-wide basis prior to this one. Even though some similar studies have been made simultaneously in several comunities in a state, never before have the communities been so selected as in this study.

A study of parent opinions tomard secondary achools was carried on in Kichigan in 1951. 1 This study was carried on among parents of youngsters at all grade lovels. Some of the items, in the questionnaire used, referred specifically to attitudes regarding the secondary sohools. The respondents, however, had not, in each case, had children of their own in the secondary schools.

While the Michigan study was carried on with a much larger population than was the present study, no attempt was made to guarantee its representativeness. About 15,000 responses were obtained from trenty-one communities in Michigan. Some of the items and the responses to them, that are similar enough to the itoms and responses in this study, are shomi in Tables 1 and 2.

[^0]TABLE 1
RESPONSES OF PAREITS TO
CERTAIN SELECTED ITEQS
IN THE MICHIGAN STUDY

| Itom | Percentage |  |
| :---: | :---: | :---: |
|  | Ho | Somatimes |
| 1. Do you believe the high school graduates of today are as well educated as high school youngsters when you were of that age?.................................................... 73.3 | 26.7 |  |
| 2. How do you feel about today's teachers? <br> Do you consider them well-trained and up <br> to date?. $\qquad$ 90.0 | 10.0 |  |
| 3. Do you believe that salaries offered teachers today are sufficient to attract well-prepared, conscientious men and women to teaching jobs?. $\qquad$ 24.1 | 75.9 |  |
| 4. In the past ten or twelve months, have you visited a public school?................. 80.1 | 19.9 |  |
| 5. Do the teachers really make you feel at home when you visit classes?................. 74.0 | 8.3 | 17.7 |

Table 2 shows the percentage of parents checking the various items in response to the question: "All of us want our children to have a good education in the three R's, health, and perhaps some science. Boyond this, what would you insist on and be willing to pay for, even if it should add to your school tax bill? Check what you think should be provided."

The parents in the Michigan Study responded to this questions
"Taking everything into consideration, what kind of a job would you say your public schools are doing in oducating young people for these times? ${ }^{n}$ The results indicated that 54.9 per cent felt the job was "good," 42.3 per cent felt that the job wes "fair," and 2.8 per cent felt that the job was "poor."

## TABLE 2

RESPONSES OF PARENTS TO CERTAIN SELECTED ITEXS IN THE MICHIGAN STUDY

| Itom | Percentage of Parents Checking the Item |
| :---: | :---: |
| 1. Appreciation of and possible participation in music and art | 45.9 |
| 2. Instruction in a vocation (job akill) of the pupil's choioe | 72.6 |
| 3. Home and family living (budget, buying, family relationships, child care, food and clothing) | 60.3 |
| 4. Learning to drive a car ..................... | 33.6 |
| 5. Opportunity for activity in school clubs ... | 32.6 |
| 6. Public speaking ................................ | $4 E .5$ |
| 7. Ability to speak a foreign language ......... | 25.6 |
| 8. Competitive athletios ......................... | 37.8 |
| 9. Understanding of the history and geography of our country and perhaps the world ....... | 51.8 |

A similar study was conducted in Palo Alto, California, in 1951. ${ }^{1}$ The Palo Alto Education Council asked one hundred parents. chosen at random, to write enswers to the following question: "What do you want the sohools of Palo Alto to do for your children?"

Their answers were then combined into twenty-five statoments ombracing as many of the ideas as possible. These statements were then submitted to the parents of the 5,354 students in the Palo Alto schools. About 3,300 replies were received from these parents. Some of these statements and the parent reactions that are relevant for comparison with the findings in this study are shown in Table 3.

[^1]TABLE 3
RESPONSES OF PARFHTS TO
CERTAIN SELEOTFD TTMSS
IN THE PALO ALTO STUDY

|  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Item |  |

Another study of this natare was carried on in 1951 in Jacksonville, Illinois. ${ }^{1}$ Dr. Darrell R. Blodgett, Superintendent of Schocls in Jecksonville at that time, carrisd on this study of opiaions held by all parents having students in achool, tomard tie public sohool system. The Jacksonville Parent-Teacher Association, the teachers, the administration, and the board of education all cooperated in this project.

The instrument used in this stoudy was the Illinois Inventory of Parent Opinion. ${ }^{2}$ The inventories were sent to the families of all pupils in the Jocksonville schools during the second semester of the 1950-51 school year. There were approximately 2300 pupils enrolled but sincs some familios hed more than one child in achool, the number of soparate families was about 1400. The Collowing letter was sent to parents with the inventorys

Fobruary 23, 1951

## Dear Parent:

You are requested to fill out the enclosed questionnaire to holp us evaluate our school program. This is a joint project of the P.T.A., the toachers, and the school administration. We value your opinion of the school prograrn as it affects your child. Your cooperation will be appreciatod.

Fill out the questionnaire for your oldest ohild who is in school. Do not sign your nams. Dlease return the questionnaire in the enclosed stamped envelope.

Yours very truly,
P.T.A. Council President

Suporintendent of Schools

[^2]About 50 per cent, or 700 , of the sets of parents returned the inventories. The results of the stidy are fiven apparately for the elementary, funior high, and senior high levels. The high sohool group reaponses are divided into tro sets: those livirit in the solnol dise trict and those living outside the districte Eince the vest mejority of the parents in the Kansas study lived fin the distrietis of the high fehool. attended by theire children, the respunses of only the resident parents in the jacissonville atudy will be of interest here for purposes of comparison.

Twolve of the items included in the Illinoia Inventory of Parent Opinion are given below. Also given are the responses of resideat parents at the nigh school level for eack of these itema. The percentages shown are percentages of the approximately 700 respondents who indicated each response as their feeling on the issue in question.

1. In general, are you satisfied or dissatisfied with the school your oldest child is attending?

$$
\begin{aligned}
& \text { Very well satisfied................ } 25 \text { per cent } \\
& \text { Satisiied................................... } 55 \\
& \text { About hals and half.................. } 16 \\
& \text { Dissetisfied............................... } 1 \\
& \text { Very much dissatisfiod.............. } 1 \\
& \text { I have no opinion.................... } 1 \\
& \text { Ho response............................. I }
\end{aligned}
$$

2. In general, are your child's teachers too changeable in their discipline (sometimes too striot, sometimes not strict onough) to suit you?
```
Yes....................................... 14 per cent
```




```
No response.................................. 3
```

3. Do differences in disoipline among the different teachers (acme too etrict, others not strict enough) keop your child from getting as mach as he could from his school work?
Uncortain ..... 50 per cent
No. ..... 54
Ho reaponse ..... 1
4. In gensral, is the diccipline in your ohild's school too strict or not strict enough?
It is much too strict 1 per cent
It is too strict. ..... 2
It is about right ..... 61
It is not atrict enough ..... 22
It is nowhere near strict enough. . ..... 2
I have no opinion ..... 10
No response ..... 3
5. Should the schcol try to give the children help with the social problems they face in overyday life?
Tes 85 por oent
No ..... 6
Uncertain ..... 8
Ho rasponse ..... 1
6. Are you treated ag well as you thinis you ought to be treated when you visit the sciool?
Yes ..... 75 per cent
Sometimes yes, sometimes no. ..... 9
No. ..... 2
I have never vieited school ..... 0.5
7. How many oif the teachers weloun your visits to your chilc's scheol?
All or almost all ..... 49 per cent
Host ..... 24
About half. ..... 1
Few. ..... c
Fione or almost nene ..... 1
I have never visited my child's schcol ..... 12
\%o response ..... 4
8. Are you satisfied cr dissatisijed whin the terching methods used in your child's school?
Very well satisfied ..... 15 per oent
Satisfisd ..... 59
About half and half ..... 17
Dissatisfied. ..... 5
Vory much dissatisfied. ..... 1
I have no opinion ..... 3
\#o response ..... 2
9. Some people feel that the only way the schools can keepup their services they are now giving is to increasetaxes. If this turns out to be true, should taxes beincreased or school services be cut?
I strongly foel tares should be increased.I am inclined to feol tares shouldbe increasod.55
I am not sure ..... 30
I am inclined to foel school services should be cut........ ..... 6
I strongly feel sohool services should be cut ..... 3
Ho response ..... 2
10. Which, if any, of the following thinge would you liketo see the school do more about?
Hore emphasis on teaching children to get along with others. 61 por cent
sore chances for all children tolearn sports and reoreationalaotivities........................37
More attention to the problems of family life ..... 43
More attention to the problems of city, state and national government. ..... 46
More study of how to use monoy visoly ..... 61
More attontion to reading ..... 38
More attention to arithmetic ..... 26
More attontion to public andsocial speaking................ 44
More atudy by teachers of abili- ties, aptitudes and interests of all children as a basis for helping them choose and prepare for their life work. . 57
More art education. ..... 5
More masic education. ..... 11
11. How do you feel about the extent to which the public should provide tax money bo that every child, regardless of his physical handicaps, race, creed, or the financial condition of his parents, has the opportunity to get an education suited to his abilities and effort?
All necessary textbooks andsupplies......................... 78 per cont
Madical treatment, if nocossary... ..... 66
Eyeglasses, if necessary ..... 60
Hearing aids, if necessary......... 56 per cent
Hot lunchos............................. 60
Pickets to athlotic games, dences,
parties, etc..................... 31
12. Do you feel that teachers are paid too much or too little for the work they are expected to do?

| I feel very strongly that teachers are paid too much.............. | 1 per cont |
| :---: | :---: |
| I an inclined to feel teachers are paid too much........... | 1 |
| Toachers are paid about the right amount. | 30 |
| I am inclined to feel teachers are not paid enough........... | 35 |
| I feel very strongly teachers are not paid enough................. | 19 |
| I have no opinion | 9 |
| No response. | 5 |

Another such study worthy of mention in a review of the literature related to this question was carried on at Fort Scott, Kansas, in 1950. This study was conduotod by the Bureau of Education Research and Service of the University of Kensas. It was directed by Dr. J. W. Pwente, Professor of Education, with the assistance of Dr. Kennsth E. Anderson and Dr. E. Gordon Collister.

The questionnaire used in the Fort Scott study was assembled by University staff members. The instrument contained an introductory latter, questions on twenty-aight phases of the sohool program, identification items and one item allowing for self-expression by the respondent. The titie of the questionnaire is: "What Do You Think of the Public Schools?" It was given to a child in each family represented in the entire system, who in turn took it home for the parente to fill out. The children returned the questionnaire to their respective teachers.

The introductory letter contained on the first page of the
questionasire is as follows:

## Dear Parents:

## PLEASE READ THIS PARAGRAPH:

Your child has brought to you this cheols aheot. It is part of the survey being conducted for your school systom by the Bureau of Educntional Research and Sorvice of the University of Knnses. You are asked to fill out this chook ghoet by placing an ( $X$ ) aftor ONE of the three possible onswars to each question. When you have finished, placo the sheot in the same onvelope, soal it, and return it to school with your child as the messenger. Do not sign your name on this peper.

Some of the items included in the study relevant to this
study were:

1. From what you lmoy or hear about your publio schools, would you say hhai:

Classrocm oonduct and discipline are satis. factory?............... Fes_ No Don't Know
The present method of
tosching fundamental
subjects is better than when you went to school?............. Yes_ Ino_Don't Knom_
2. Would you say that your public sohool teachers are paid:

3. Did you vote:

In the last school
election?............. Yes No Don't Know_
4. Do you think that your public schoois should provide the Btudont with:

Personal guidance?...... Tos_ No Don't Know
Focational (job)
guidance?............ Yes Do Don't Know
Educational guidance?... Ies Mo Don't Know $\qquad$
5. Do you foel that the school should provide:

Al1 books and supplies?. Yes_No Don't Know

6. Do you like the present aystem of reportinc:

Pupil progress?.......... Tes No_Don't Know__
7. Heve you had a conference with the teacher about your child:

8. Do you feal that the school is helping your ohild to:

Develup cffective health habits?................ Yer_ No__ Don't Know__
Develop high ideals and suitable moral oode?. Yos_ Ho Don't Know
Develop a broador understanding of social and economic problens?............. Yes_ No_ Don't Know__
9. Who answered this questionaire? Check one.

Father
Mother
Ecth Father and Nothor.
The exact percentages are not given here but the results of the Fort Scott study revealed a farorable attitude on the part of parents toward the Fort Scoti public schools.

## Summary

Each of the above studies has much to comend it. Each was born out of necessity to determine certain facts about a certain school systen or group of systems and each seems to hare accomplished its purpose. Montion has bsen made of each of these etudies with a summary of some of the more relevant responses for two reascns. First of all, the type ef questionneire used and the techniques smploysd wers very similar to those of the current Kansas atudy. Secondly, because of the two facts mentioned above, the findings in tine oarlier studies and the ourrent study are amenable to comparison.

The results of these earlior studies are not being shown here in an effort to validate the findings oi this study. The fact that responses to similar items are very much aliive in Kansas and in Michigan does not insure the validity of the responses in either state. On the other hand, neither would dissimilarity of responses serve to question the validity of either set of findings.

Scne specific facts should bs mentioned in an evaluation of the related literature, as compared to the current study. There are three reasons why the findings of the current study may be of more significance to students of education than the findings of earlier studies.

First of all, the scope of coverage of the earlier studies has not, in any case, been as extensive as in the oase of the Kansas study. The Palo Alto, Jacksonville and Fort Scott studies were each confingd to a single school system. While covering a much larger population, the kichigan study was confined to twenty-one achool systems. By using different sampling teohniques, the same number of
responses might have been so selected as to be representative of several hundred oommities.

Secondiy, for the zatcons retrioned above and because of the proviously established purposes of the studiss, none of the others is representative of the reaponses in mn ontire state. The sempling teohnique used in the Kansaa study was so danigned so as to insure, insofar as is pesaible, that the fincines would be rerresentative of the ontire state.

Third, and perhaps anost importent of all, none of the earlier studies attempted to relete school and ronoschool factors with the parental opinions of the schocls. The other studies are merely of the normative survey type and only disclose the status quo as it oxists. The factors under consideration in this study were:

1. Number of pupils enrolled in the school.
2. Length of tenure of the school administrator.
3. Liean salary of tectohers in the schoul.
4. Average teacher tenure.
5. Hean ancual income of responding fanily.
6. Relationship of respondert to senior in question.
7. Respondent's ownership of home.
8. Attendance at school functions within past year.
9. Respondent's exercise of fronchise in last school eleotion.
10. Visitation of school by respondent within past year.

Because of these three reasons it is felt by the writer that the ourrent study will furnish mach more valuable data for use in the evaluation of school systems than can be obtained by the methods and techniques of earlier writers.

## CHAFTER II

## PROCEDURE


#### Abstract

Description of the Instrument Used The questionnaire used to determine the attitudes and opinions of parents of high school seniors regarding the schools their children attended was devised by the writer for this study. A study of several 日imilar instruments indicated the nocessity of either making several adaptations for local pecularities or the construction of a special one for this study. The latter alternative was decided upon as the most feasible practice to follow in carrying out this study. Appendix A contains a copy of this inventory ontitled: "What Do Parents Think About Zansas High Schools? ${ }^{\text {I }}$

Two instruments vere studied intensively to gather ideas to use in the construction of the questionnaire that was developed, namely: The Illinois Inventory of Parent Opinion and the Michigan Stato Dopartmont of Public Instruction's Hom Nould You Answor This?

Two others were studied, namoly: the ono devoloped by the Augusta Public Schools of Augusta, Kansas, and the one assomblod by tho Bureau of Educational Research and Service of the Univorsity of Kansas. The questionnaires were entitled: That the Schools Should Teach and Fhat Do You Think of the Public Schools? Copies of all four of these questionnaires are to be Sound in Appendjx B of this thesis.

The questionnaire developed for this study has been given


the title: "四hat Do Parents Think About Kansas High Schools?" It opened with an introductory lettor of explanation at the beginning which reads as follows:

This is a cooporative study being carried on in Konsas this school year. Your local high school, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, as a parent, feel about the job your local high achool is doing for your child. You are asked to check ( $L$ ) each of the following questions in the "Yes," "Mo," or "Can't Say" column, according to how woll you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( 1 ) the correot response or responses. On question 64, plesse feol free to make whatever comments you desire about your school or about this questiomaire.

Do not sign your name to this questionnaire. We ere not interested in a response of a given individual, but rather in the total responses for each particular school in the nam of your high school at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as bolonging to you, you may rest assured of its boing kopt in strict confidence. After you have completed the questionnaire, place it in the accompanying selfmadressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.

This letter, in addition to the explanation given by tho principal to the students, seemed sufficient orientation for the parenta 28 to the purposes and aims of the study. This, of course, may not be as good a way to interpret and explain the study to the parents as through the use of a personal interviev. Because of the number of parents involved, and because they were living over the entire state of Kansas, the technique of the personal interview with each parent was not practical or possible within the school year.

The instrument itself was made up of sixty-four separate itens. Sixty-three of these items had three alternative answors. The
parent was asked to check each of the first sixty-three items by checking ( $V$ ) the blank in the desired Yes, Ho, or Can't Say column.

The sixty-four items fall quite naturally into five different types. These types are:

1. General Attitudes
2. Basic Skills
3. Curriculum Enrichment
4. Achievement of Educational Aims
5. Extension of Free Services

Itoms 1 and 2 and itoms 10 through 25 are of a general nature and will horeaftor be reforred to as the Cencral Attitude Items. An atterpt was nade in the selection of these items to have as many phases of the total achool picture as possible without being too apecific in any particular area. A special effort was made in these itenis to include those points about which parentis seem most ready to converse. No objective criteria were used in the selection of these items. The experience of the writer and experiential backgrounds of others with whom he consulted seemed to give credence to the appropriationess of these itens insofar as that particular purpose was concerned.

Items 1 and 2, and items 10 through 25 are listed below as they appeared on the questionnaire.


23. Do you foel that athletios are
beiag overamphasizod in the sohool
23. Do you foel that athletios are
beiag overamphasizod in the sohool ycur ohild attends?............................ 23.

Yeg Xo $\frac{\text { Cen }{ }^{2} t}{\text { SaX }}$
$\qquad$
2A. Are you aetisfied with the erading aystem used in the high sohool
your ohild attonds?
$.2 A$. $\qquad$
25. Have you visitod any classes in the school your child attende within the past twelve months?...................25. $\qquad$
The break in the liat of Goneral Attituce Itorn botwon itoms 2 and 10 vas intontional so as to relieve the monotonous appoarance of the questiomaire es woll ao providing nore variety for the respondent.

The doing of a poor job in toaching facility in the uns of the basio skills is one of the mot comnon oriticisms leveled at tine publio aohool teachers and administrators today. Almost any belf appointed oritio of socondary and elementary oducation today will doory the toaching of tise three R'a as thoy are taught today. For thia reascm, the parents of high school seniors wore asked to express thoir views regarding the quality of this teaching in their local seoondary schools. Seven item, 3 through 9, hereaftor oalled the Baeio Skill itom, vere inoluded to sorve an a meabure of parent attitudeb and opinions regarding the toaohing of the besio bkills.

An oramination of these itomb will reveal that more than the tirree $R 1 s$ is inoluced. There woro two reasono for broadening tho acopo of this set of atoms. First of all, the basic skills today inolude moro than roading, writing, and arithmotic. A list including only tho usual throe R's vould probably provoko mainly nocative feolinge the parents may have had doveloped rogardine the toaching of the three R's. Also, parents might be more likely to reflect tho popular publio
dissatisfaction $¥ i t h$ teaching in this area of the ourriculum than to reflect their own feolings. By camouflaging these subjects in a loager list the writer thought it might encourage more reflective thinking on the part of the respondent. Items 3 through 9 as they appear in the questionnaire are shown belows

> Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects?


Many parents believe that the secondary schools should enrich their currioula far beyond the basic skill subjocts. Practically all educators have shared this viev and the years have soen many additions to the traditional college preparatory curricula of the earlier secondary schools.

Expansion in almost any area is a costly process. The broadening of the curriculum to include other offerings is no exoeption to this rule. Since extra money is required to broaden or enrich the curriculum the process is often attacked by those who are always looking for ways to cut expenditures regardless of the ultimate effect upon the program in question. For this, and other reasons, it was desirable for the parents to express their attitudes and opinions about some of the subjects and activities usually thought of as the ones includad in an onriched curriculum.

In items 26 through 34, the parents were asked to indicate whether or not they mould be willing to pay extra taxes, if necessary, to have these opportunities provided for their children. As can be seon from a cursory study of these items, they range from those of a very specific nature, such as vocational education, to the more abstraot consideration of training in the responsibilities and privileges of citizenship. Items 26 through 34 are shown below as they appear in the questionnaire. inese items are called Curriculum Enrichment items for purposes of this study.

The best possible education cannot be provided for your ohild or children without your financial and moral support. In addition to the basio aubjectis offered, look over the list, below and check ( $V$ ) the opportunities you would want and would be willing to pay for in extra tares, if necessary, for your child.

2G. More information about, and training in jobs of pupil's choico..............26. $\qquad$ —
27. Information about home and family living. 27.
28. Participation in interscholastic athletics 28. $\qquad$
29. Driver training.................................29. $\qquad$
30. Freinine in prblio speaking.............30. $\qquad$ -
31. Participation in school clubs..........31. $\qquad$
32. Training and participation in music and art.............................................. 32 . $\qquad$
33. Training in responsibilities and priviloges of citizenchip...............33. $\qquad$
34. Training in use of foreign language..34. $\qquad$ The more visionary and farsighted members of the eduoation profession are continually evaluating their efforts and outoomes. Some
of these ovaluations heve been manifestod in nationvide resurgences of dedicrtion to duty. These rededjcations usually consist of the formulation of, and vows of obedience to, stated sote of principies and objectitven. The "Cardinal Principles of Eduontion," ${ }^{1}$ so widely espoused In the second decade of this eentury, was one example of such a set of objectivers. The statement of the "Imperative Needs of Youth, "2 so popular in the past two decades, is enotier example of such a set of principles. "Education Eor Life Adjustment, ${ }^{3}$ and the "Ultimete Cbjectives of Education ${ }^{n^{4}}$ are also examples of such evaluative movements.

Itiers 55 through 53 heve been selected and included in this questionnairs to reflect the feelings of parents as to how well schools are achieving some of these objectives. Included in this set of items are ell of the points included in the "Seven Cardinal Principles of Education," and the "Jmporative Needs of Youth." The terminology in which these items are ccuched is not identical with the original statements of those principles and needs. A careful examination of the items will, however, reveal that all parts of both statements are included.

The nomenclature used in the original statements of each of these lists of objectives is preserved in this set of items. It may be that these terms are not easily interpreted by some persons outside the

[^3]education profession. No attempt was mede to adept the terminology of the original statements of the "Cerdinal Principles" and "Imparative Needs" to the language of the lay people. The set of perents to whom the inventory wes submitted for their reactions is so keterogenoous that a chcice of terminology suitable for one segment of the subjeot population would not necessarily be suitable for another. Hence no change has been sought in the level of vocabulary difficulty in the original lists. Itens 35 through 53 are listed below as they appear In the instrumont. The question proceding the list of items is intended to orient the thinking of the respondents. These items for purpose of this study are called Achierement or Educational Aims.
Are you satisfied with the job thehigh school your child attends isdoing in teaching its atudents whatthey need to know in each of thofollowing areas?
35. Appreciation of the democratio wayYos No $\frac{\text { Con't }}{\text { Say }}$of life35.
$\qquad$
36. Ability to get along with others ..... 36.
$\square$
37. Information about jobs of the pupil's choice ..... 37.
$\qquad$
38. Appreciation of the value of money. ..... 38.
$\qquad$
39. Good aportsmanship.......................... 39. $\qquad$
$\qquad$
40. Good citizenship.............................. 40 . $\qquad$
$\qquad$
41. Politeness and manners................... 41 . $\qquad$
42. Discipline . 42. $\qquad$
43. Worthy use of leisure time.............43. $\qquad$
$\qquad$
44. Respect for parents and other elders.44. $\qquad$
 $\qquad$
46. Honesty......................................... 46. $\qquad$

48. Ability to think rationally............48. $\qquad$ -
49. Proparation for family responsibilitiss......................................... $\qquad$
$\qquad$
50. Understanding of mothods of scienco..50. $\qquad$ —
51. intalligent purchase axd use of goods .51. $\qquad$
52. Appreciation of finer things of life.52. $\qquad$ - $\qquad$
53. Development of saleable skills .........53. $\qquad$ --

Items 54 through 60 dealt with the extension of somoalled free services to students in the secondary schools. This group of itoms was not ail inclusive. There may be other services that parents might want to provide at no cost to students. However, the number and variety of items inoluded in this list was probably aufficient to allow one to concluce miether or not the idea of fumishing such services is agreeable to the respondents. It is quite likely that the person answering yes to all seven of these items would extend his affirmative attitude to cover any such service set up for the benefit of the group. By the same token, the person answering negatively to all these items would in all likelihood foel that no such services should be furnished free to all stucients.

As in the case of iters 26 through 34, which considered the poasibility of extra taxes, if necessary, for the enrichment of the curriculum, the answers to these items may be aifected by the respondent's tax rate. 'The individual who oms his orm home and has a rather large school tax to pay may react differently to these items than the porson who orns no real property. The reactions to this set of items
mey be different for the parents havine younger childron than for those parenta whone only ohild in school is the senior in question. Iterns 54 through 60 and the introcuctory question are listed below. For purposes of this study these are called Eztonsion of Free Sorrices.

How mary of the following lteris and services do you feel should be provided out of tar funds and at no direct cost to the pupil?
54. All books and supplies. .54.

55. Free admission to athletic contests..55. $\qquad$
56. Free admission to school plays, parties, eite. 53. $\qquad$
57. A11 athletic equipment . 57. $\qquad$
$\qquad$
58. fll misicel inetruments
58. $\qquad$
59. Minor health services (medical and dentel exeminetiona, etc.).
59. $\qquad$
60. School Iunch
60. $\qquad$
The respondente to this questionnaire were acked not to eign their name to the quecticrmare they finled out. The writer was not interested in the nature of the reactions of any given individual. Much can be gained, however, from some categorizing deta about each respondent. For that reason, itons 61 thrcugh 63 were included. Responees on any given return mey be mach more meaningful when the information provided by this sot of identification itoms is known about any respondent.

As will be explained in a later ohapior, each of these three items served as one of the critical factors whose relationship fith parerital response was stucied. A part oi this study was to dotermine the relationship between the noture of the respondents reactions to each of these thres items and to each of the five gets of items. Items 61
through 63 ere shown below as they appeared in the inventory. No introductory statement is included with this set of items as each item seons to be self explanatory in and of itself.

63. What is the total annual income of the inzadiate family? Please oheck ( $)$.


The only other item in the instrument is the final one. Item 64 is an open response item in which the respondent is asked to make any further comant he may care to make. Some of these coments were very constructive and wholesome in nature. Onie respondent, for example, reacted only to the final four items of the study. The nature of the response to item 64 in this particular case explained the reason for the peculiar nature of the respondent's reaction to the study. In many cases this item seemed to serve as a cathartio agent allowing the respondents to clarify their feelings regarding their local secondary school.

The responses to iten 64 will be sumarized in the Appendix E. Item 64 is shom below as it appeared on the questionnaire.
64. Do you have any further comments about your school or about this questiomaire? If so, please feel free to malre them here:

In concluding this description of the inventory, a word should
be aaid about the item selsction technique uned in the construction of the questionnaire. In the construction of stendardized testa dealing vition either objective or aubjective measures of ability in any area, indications of the discriminetory power and difficulty level of each item may be ascertained by a study of item responses. Since in a questionnaire or opinionnaire of this nature there are no "right" or "Frong" answers, thero are no overt indications of either difficulty or discrimination as long as items are consiatently attempted. If a large proportion of the responding population consistently ignored or objected to 2 givon item it should porhaps be examined for suitability. Questions of a personal nature doaling with such matters as income and the like often fell into this catogory.

When the items for this opinionneire were selectsd, two safeguards were taken to insure as high a degres of suitability as possible for each item. First of all, only items of a proven nature mere used. This should not be taken to mean that tho items wore all takon verbatim from other measuring devices of a similar noture. It does mean, however, that every item included in this questionnaire is the sane type of itom that has been used in other widely distributed and used instruments. Fone has been talen verbatim from other instrumenta unless there seemed to be no other feasible and practical torns in whioh to oouoh the meaning of the item in question. No claim is being made that this practice insures reliability, validity, discriminatory power, or proper difficulty level for the population bsing sampled. The only factor justifying the use of this safeguard in item selection, is that it does proVide what the writer chooses to call the suitability of each item selected. Inherent in this property called suitability would be all
tie fectors usuelly aoucht in nore detailed item anelysis and iten nelaction tecmigues.

The only other atep takes to dotsmine suatobility of the items in the inventory was the tryout method. The writer used an oarlier form of the questiomairs in a study of parent opinion in two high schools in the aprine of 1952. This tryout in the Highland Park and Seoman Hirsh Schools resulted in two items in the section on basio skills being combined and one item in the identificaition acoition being discsurded. The two items in the basic skills section dealt with American history and world history. Since meny of the parents objected to the apperent duplication, the two were combined into a single item concerned merely with hiatory. The item in the identification section called for the respondoat to write in tho occupation of the breadwinner of the fimily. Ths responses to this itom depied accurate oategorigation so the item was discorded. A parent, for example, might indicate his occupation as "grocer." The writar had no way of kacwing if such a person were the omper, mauager, cashier or custodien in a grocery itore, or if the respondent were engaged in aholesale or retail selling. Bacause of this wealnass, fit was felt the itom did little to identifig the socio-economic olassification of the respondent.

Techniques of Conducting Siudy
This discussion of the techniques involved in the conducting of the atudy is incended to cover the steps taken frora the tine the problem was selected until the completed questionnaires were returned to the writor. Space in a report of this nature doss not permit a dotailed account of each of these steps. An atiompt is made, however, to inolude in this discussion all of the most important steps taken.

Each of cine atopa talon in oarrying out this atudy can bo placed in ors of throe abagories.

The SAPBt whe was concerned with the oonstruotion of the 2matrument to be used. That aitep wes ine disoussed in the oarliar portion of thia chaptor. The other two staps in the order taken were, firct, tis solection of the sample of sohools, and aoconde Iy the ontablishront and maintonance of oontact and rolationships with the schools in the samplo. Those stope are discusoed in that ordor.

In aslootine the samplo of schoola to be used in this atudy. it wan nocessary at the outsot to deoide upon tio size of tho ample, thet $2 s_{0}$ the mubor of ochools to be used. Tro faotora wara taken sinto considaration in deoiding upon the aise of the sampla. Eirst of ali. the number of sohools should be great anouch to cuarantee roprosontativeness. Seocndy, the ample bhould not bs so creat as to mak the atudy unvzeldy or inpossible of execution within reasouabla and practical than and sinanolal limitations. In order to insure it, was depided that seprenantativonesa, the mample ghould inolude at loast 10 par oent of the total number of publio high schoole in the acats. On the other hand. the study neod not inolude nore than as per cont of the total number of auch echools. 3 tnce those are 614 publio high sohools in the ebates this mould man that the number of sonools in tho study should bo botwon 61 and 254.

In order to birplify the total problem, the musor of achoola ooleoted for the gtudy was 100. Since the proper porcentage of the panple ohould be located in each of the four quarters of tin Stato of Kmman in oitien of the first, gecond, and thisd oluas, and in enoh earolmant clesolfioation, the uee of 100 echoolo would olmplify
the procedure.
The noxt step was to select the 100 schools to be included in the survey. In salacting these schools an effort was made to insure as grent a degroe of representativeness as possible. Thia was necedsary if the findings of the strudy, and the conclusions drawn from these findings ars to be considered as representative of all the schools in the state.

If a sample is to be reprosentative of the population from which it is to be dram, it must fit the definition of a representative somple proposed by Johnson. In this desoription Johnson defines a representative somple as: ".....one in which the measurements mede on its units are equivalent to those which would be obtained by measuring all elements of the population, except for the inaccuracy due to the limitedisize of the sample.nl

Beceuse of the zature of the study ond because of the neeessity to insure the representativoness of the sariplo, no atterapt mas modo to obtoin a randon cample. The following ciosinition of randomess is given to show why radomess was not a poscible aitribute oi this semple. Johnson azplains randomess as: ".....pandomess is a fundamentel ider in comection with the seleotion of valucs of a veriato fron a population. The principle is implicd in the criterion of random sempling that every member of the population should have an equal and indopendent chance of being included in the sample. ${ }^{2}$

Since geographic distribution, clessification of sities in
1
${ }^{1}$ Palmer 0. Johnson, Statistical Wothods in Research, New York; Prentice Hall. Inc., 1949, p. 186.
${ }^{2}$ Ibid., p. 187.
which the schools mero locatod and the enrollmonts of the schools were oritorin of reproentatiteness wich had to bo satisiod, rendomess mas not attafnable. The rample schools hed to be selected in sugh a Why that those :oquiroments were sotssined. This mont,s for example, thet only throo schools in aities of the first cluss could be selected so the other shools in tho Exust clasn oftiec had no chence of beins selocted. The discuasion of how the sample schools wore selocted to satisfy these criteria follow.

Since ono of the criteria wes geocraphic distribution, an ottempt was made to satiafy this requirement. The stete wes then divided into four approximately equal sections. For corvenienoe in the remainder of this chepter, these divisions will be known by their directicnal positions, thet is, Mortherest, Southwest, Northeest, und Southerest. The mep of tonear is ahown in Figure 1. This map illustrates these divistione and shors the countios in each guadrant. İs cen roadily be seen fron on inspection of this map thes the atate had not beon oqualy diriced as far ow the muber of combics is concorred. A moh rore eque? division tas sucomplinhed as far as tros is concomod Decouse of tho lerger countios in the wostern half of the state.

The writer then cotermined the muber of schcole in citiss of ench cless in each of the four quadrentr. The trpe of district oremizetion, such as common school district or commuity high schocl, was disregarded end only the clessirication of the city in which the school was located was teken into consideretion. Only cities having sohools under public control and finenced by public funds rere considered. The following distribution of cjities in each quadront of the state whioh were considered for selection are shom in Table 4.

## 



TABLE 4
GEOGRAPHIC DISTRIBUTION of
HIGH SCHOOLS IN KATSAS (BY NURBERS)

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Horthwest | Southwest | Northeast | Southoast | Totals |
| Ist Class | 0 | 0 | 9 | 7 | 16 |
| 2nd Class | 8 | 9 | 22 | 39 | 78 |
| 3rd Class | 81 | 77 | 196 | 163 | 520 |
| Totals | 92 | 86 | 227 | 209 | 614 |

Convertod into percentages of the total number of schools in the state the same distribution is shom in Table 5.

TABLE 5
GEOGRAPHIC DISTRIBUTION
of
HIGH SGHOOLS IN KANSAS (BY PERCENTAGE)

|  | Northwest | Southwest | Hortheast | Southeast | Totals |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ist Class | 0 | 0 | 2 | 1 |  |
| 2nd Class | 1 | 2 | 4 | 6 | 13 |
| 3rd Clasa | 16 | 12 | 31 | 27 | 84 |
| Totals | 15 | 14 | 37 | $3 \underline{1}$ | 100 |

It is obvious, of course, to the casual observer that these percentages are not exactly correct in all instances. Adjustments were necessary to reconcile these percentages with the percentages of each class of cities in Kensas. Since 84 per cent of the high achools of Kansas are in cities of the third class, 13 per cent in cities of the second class and 3 per cent in cities of the first class, these adjustments were necessary.

For example, the percentages in Table 5 indicate that twice as many cities of the first class are in the Northeast quadrant as in the Southeast. The actual counts of such schools in these divisions are nine in the Northeast and seven in the Southeast quadrant. Since only three such schools would be used in a sample of 100 , it was decided to include two of these in the Northeast quadrant and one in the Southeast. Other such adjustments were necessary but in all cases
the representativeness of the sanple was preserved as nearly intact as possible. The final selection of schools in the sample of 100 was made on the basis of the percentage figures shown in Table 5. The three Pirst-class city schools, thirteen aecond-class city schools and eieghty. four third-class city schools were distributed geographically as shown in Table 5.

An attempt was made in choosing the sample to select a representative group insofar as enrollments were concerned. Since the enrollments of the various schools are constantly changing, it was impossible to attain the ideal in the enrollment variation of the sample.

The oriteria used in comparing the enrollments of the sample echools with the enrollment of all the schools in the atate weres range; median, 90th centile, 75 th centile, and 25 th centile. The range of enrollingts in the sample extendsd from 14 pupils in the smallest school to 2368 in the largest. Three schools in the state, with enrolments of 12,13 , and 13 , rospectivoly are amaller than the smallest school in the sample. One high school in the state has an enrollment larger than the largest one in the sample. From these comparisons it can be seen that the sample is representative as far as range is concerned.

The 25th, 75 th and 90 th centiles of the sample are 33,107, and 359 respectively and the median is 60. For the state as a whole, the 25 th, 75 th and 00 th centilas are 39,133 , and 349 respectively and the medion is 66. From a comparison of these figures it can be seon that the sample is fairly representative of all the hính schools in the state as far as size is conoerned.

The enrollments of the 100 schools in the sample, as of October 15, 1952, are shom in Table 6. Because of the close comparison between the enrollments of the sample schools and the onrollments of the other schools in the states, the enrollments of the schools not neloctod are not shown.

After the ample of 100 achools had been selected, by enrollment and classification of the cities within exch quadrant of the state as discussed above, initial contacts with the schools wore begun. In order to get an immediaie raaotion of administrators to the idea of participating in auch a stady, the mriter porsonally contacted nine of the administratoris in the schools in the saraple. These schools, contacted in the first weak of October were: St. Marys, Paxico, Harvaym Villo, Miller, Amerious, Roading, Saffordvillo, Lobo, and iyndon. Sinco the reaponse was definitely in the affiniative in each of these soiools. it was docided to save time by contacting the remaining scioola by mail. A copy of the lotter and tine temtative form of the questiomaire sent to oach of the remaining schools in the sample, are shoma in Appendix A. The principals of ouch of the nine high schools sontactad personally and each of the remaining ninetymone high schools in the sample were alsc sent or given one of the data shoots shom in Appendix $D$, Exhibit 1, to complete and return to the writer.

The information found on this data shoot was usod in studying the ralationships of several factors with the reaponses to the itams in various soctions of the questioniaire. The number of pupils oncolled in the school. length of tenure of school administrators, mean salaries of toachers and avorago toacher tonure all were dotormined from the data found on this sheot.

TABTE 6
FMROLLIENTS OF THE SCHOOLS IN THE SARPLE

| School | Enrollment | Sohool | Enrollment |
| :---: | :---: | :---: | :---: |
| Alden | 43 | Leroy | 82 |
| Almene | 80 | Levent | 19 |
| Alton | 56 | Lim | 101 |
| Americus | 51 | Linwood | 37 |
| Arkansas City | 831 | Longford | 57 |
| Arnold | 20 | Lyndon | 92 |
| Axtell | 85 | Wahaska | 33 |
| Beeler | 22 | Ifanter | 26 |
| Bolpro | 30 | Marion | 189 |
| Bendena | 31 | McLouth | 81 |
| Born | 61 | lieriden | 76 |
| Brewater | 66 | uriller | 15 |
| Brownell | 35 | Mfontrose | 26 |
| Bunker Eill | 50 | Morganville | 25 |
| Caney | i08 | liorrill | 34 |
| Canton | 94 | kulvane | 205 |
| Chanute | 633 | Netavalca | 50 |
| Chase | 136 | Norwich | 66 |
| Chensy | 108 | Oseida | 25 |
| Cimarron | 118 | Osamatomie | 315 |
| Circleville | 60 | Paxico | 32 |
| Clay Center | 360 | Plains | 90 |
| Clements | 21 | Portis | 25 |
| Climax | 25 | Pratt | 412 |
| Colony | 49 | Protty Prairis | 104 |
| Concordia | 361 | Randall | 35 |
| Copeland | 34 | Reading | 35 |
| coyville | 57 | Richmond | 66 |
| Dentor | 27 | Riley | 61 |
| Elk Falls | 26 | Rose Hill | 65 |
| Ford | 63 | Saffordville | 40 |
| Fort Scott | 461 | Saint Marys | 106 |
| Hardtner | 29 | Salina | 1174 |
| Harlan | 19 | Satanta | 116 |
| Harveytille | 53 | Soott City | 278 |
| Hill City | 151 | Soranton | So |
| Huds on. | 45 | Sodgwick | 70 |
| Humboldt | 214 | Seneca | 58 |
| Iola | 470 | Severance | 25 |
| Jenninge | 51 | South Haven | 75 |
| Jetmore | 123 | Stanley | 63 |
| Kanopolis | 43 | Stark | 80 |
| Kincaid | 87 | Tonovay | 35 |
| Kingsdowns | 30 | Topeka | 2368 |
| Kismet | 52 | turnor | 334 |
| La Fontaine | 25 | Ulysses | 186 |
| Lansing | 90 | Uniontown | 37 |
| Lebo | 77 | FaKeeney | 220 |
| Leon | 121 | Washington (Bethel) | 618 |
| Leoti | 147 | Wheaton | 28 |

Sixty-six replies were received to the ninety-one letters and data sheots sent out. All of the replies except two indicated that the principals of the schools wanted their schools to participate in the study. These two principals felt that because of recent bond elections and building prograns, it would not be best to carry out the atudy at this time. No replies were received from any of the other twenty-five schools. The writer then visited twenty-one of the twenty-five schools from whom no responses had been received. Twenty of these principals reported that they had merely overlooked the lotter but that they wanted the study to be carried out in each of their communities. The remaining principal did not want to participate in any type of experimontal study. A neighboring school principal was contacted and his school was substituted for the school not wishing to participate. Four other sohools wore then contacted in place of the other four schools from whom no replies had been received. The only reason for this transfer was to save time and travel on the part of the writer. Each of the four schools selected was of the same size as the school for which it was substituted.

One item, on the data sheet shown in Appendix D. Exhibit 1, called for the number of seniors in the high school. Upon receipt of this information, the appropriate number of questionnaires and franked, self-addressed envelopes was then sent to each of the schools. After the questionnaires and envelopes had been in the hands of the principals for four weoks, the progress report shown in Appendix D, Exhibit 2, was then sent to each school. The two blanks in the progress report were filled out so the principal could determine how many parents in his community had cooperated in the study up to that time. The principal
in each sohool then encouraged the seniors to urge their parents to fill out the questionnaire.

Three weeks later a second progress report was sent to each of the schools. The report shown in Appendix D, Exhibit 3, was sent to the achools from which some responses hed been received. The report shown in Appendix D, Exhibit 4, was sent to the principal.s of the high schools from which no responses had been received.

On March 5, 1953, a final progress report was sent to each of the principals. This report, shown in Appendix D, Exhibit 5, informed the principals that the cut-off dats for the study was to be Harch 22, 1953. Each principal was also informed by the letter shown in Appendix D, Exhibit 5, as to the number of rosponses that had boen received from his school. Each principal was also informed that a summary of the responses from his school would bo mailed to him on or about April 15, 1953; see Appendix D, Exhibit 6.


#### Abstract

Sumnary In sumialy the items on the questionnaire are divided into five major groups. These groups of items and the item numbers are shown below: 1. Goneral Attitudes - 1 and 2 and 10 through 25 2. Basic Skills - 3 through 9 3. Curriculum Enrichment - 26 through 34 4. Achievement of Educational Aims - 35 through 53 5. Extension of Free Services - 54 through 60

Besides those five major groups of items, three other elements of the questionnaire should be mentioned. Items 61 through 65 are identification items and item 64 gives the respondent opportunity for self expression. The other feature of the opinionnaire that is worthy


of mention in this summary is the introductory letter accompanying the questionnaire.

An attempt nas made in the selection of the semple to obtain, as nearly as possible, a stratified proportioned sampling of all the high schools in the state. This sampling was not made on a random basis; rather the bchools were selected to insure representativeness as explained below.

First of all, the state was divided into fous quadrants geographically. The some peroentage of the sample was drawn from each of these quadrants as that quadrant oontained of all the high achools in the state.

Since 84 per cent of the public high schoola of Kansas are in cities of the third class, 84 per cent of the sample schools were in cities of the third class. For the some reason 13 per cent of the sample schools are in oities of the second class and 3 per cent in cities of the first class.

Another attempt was made to insure the representativeness of the sample by selecting a sample having enrollment characteristice sinilar to the total number of high schools in the state. The 25th, 50th, 75th, and 90th percentile of enroliment of the sample compare quite closely to the same characteristics of the larger group. A similar relationship exists betroon the two groups insofar as the ranges and means of onrollmonts are concerned.

## Introduction

As stated in Chapier I, the echievenent of two separate and clearly cofined objectives are the purposes of this study. These purpeses, as listed in that chapter, were as follows:

1. What attitudes and opinions did the parents of the students
in Konsas high schools hold regarding the schools their childron attended during the current school yoar, 1952-53?
2. Thich of certain selected factore, both school and nonschool, are assooiated with these attitudes and opinions?

The mathod of attack on the first of these objectives was rather simple. One had but to study the nature of the responses to each item on the questionnaire used. A tabulation of the replies to oach of the alternate responses gives a picture of what this sample of parents thought of the achools in their communties. This tabulation is reported in Chaptor IV.

The achievement of the second objective was more difficult and complex. There are probably a number of factors, both sohool and non-school, that are relatod to the attitudes and opinions expressed by parents. The scope of this study does not permit an exhaustive study of 0.11 these foctors. The ten factors listed in Chapter I are all that ware considered in this study. The relation of these factors with the responses to the total questionnaire and to each of the fjve general clesses of items were studied.

By way of review, the ton factors whoss rolationships to parental attitudes and opinions were studied are listed below:

1. Number of pupils enrollod in tho sohool.
2. Length of tenure of the school administrator.
3. Mean salary of teachers in the school.
4. Average teacher tenure.
5. Mean amual income of responding family.
6. Relationship of respondent to senior in question.
7. Respondent's ownership of home.
8. Attendance at school functions within past year.
9. Respondent's exerciss of frenchise in leat school eleotion.
10. Visitation of school by respondent within past year.

By way of further reviow, the general classification of items and the item numbers are shown below:

1. General Attitude - 1, 2 and 10 through 25.
2. Basic Skills - 5 through 9 .
3. Curriculum Enrichmont - 26 through 34.
4. Achievemont of Educational Aims - 35 through 53.
5. Extension of Free Services - 54 through 60 .

Items 61 through 64 are general in nature and are used for identification purposes only.

Bocause of the nature of the Goneral Attitude items, not all of them were taken into consideration. The only General Attitude items that were included are 1, 2, 15, 18, 21, 23, and 24. The remainder of the General Attitude items are so worded as to refleot information other than the attitudes of parents toward the schools attended by their children. The information revealed by the remainder of the items will be used in subsequent studies of a related nature.

The General Attitude items included in this particuler study, with the exception of Humber 23, were all couched in affirmative torms. Number 23 was so worded that sn affirmative answer reflects dissatisfaction with the school. Affirmative anawers in the remainder of the items included reflected catisfaction with conditions as they existed in the school in question.

Sll of the ftom inciuded in tho other four gonerai srons of the questionneiro were so worded that affirnative answers reflected catisiaction and nogetive answre indicated dissatisfaction. Mo annlysis wns made, in this study, of the "Can't Say" rosponsos. A detailed dascussion of the methods of analyzes amployed in the atudy followa.

## Methods of Ansiyses

Statistico? Test Tised
In selocting the stratistical toot to be usod in this study, tho characorvisticn more sought. pirst of all, the test used mort be discriminatory to sumh a degree that tha sonclusions on be supportad. Secondyy, sincs this study is intonded to be of valus to teachars, echool administratore, and ley porsone, the test usod raset be eimple onough to be meaningful to individuals mith limitod beckerounds in statistics.

According to Johnson, the test selected for this study is one that is frequently used ".....to determine the aignificance of the differences between two percentages. ${ }^{1}$ In this study, the percentage of total possible satisfactory responses can be determined for the results of each of the five general olasses of items and for the total questionnaire. The relations of each of the ten factors with the responses to each of the five olasses of items end to the total inventory can then be determined by studying the significance of the differences between the percentages of satisfactory responses in each case, of the

## 1

Paimor 0. Johnson. Statistical Mothods in Research. Now York: Prentice-Hall, Inc.: 1949, p. 80.
portion of the respondents whose attitudes place them in one category with regard to each of the factors as contrasted with those respondents whose attitudes place ther in an opposite category with regard to the semo factor. If no significant difference exists betwe日n the two percontages, it can be held that that particular factor is not associated with parental attitudes in that particular area.

The 1 and 5 per cent levels of significance will be used as the criteria for rejection or acceptance (failure to reject) of a particular null hypothesis. That is, if a particular difference between two perceatages is likely to occur less than 5 per cent of the time due to chance alone, the difference is said to be algnificant at the 5 per cent level. If such a difference is likely to ocour less than 1 per cent of the time due to chance alone, the difference is said to be significant at the 1 per cent level. Any difforence in percentage that is likely to occur more than five times in one hundred trials, due to chance alone, would not be considered significant in this study.

For each of the ten factors studied, two groups of responses were compared. In this manner, problem aituations were set up to atudy the relation of each factor with the parental reaponses to the total instrument or to parts of it. These faotors and the contrasting groups used for comparison are:

1. Enrollment - responses of parents of children attending the twenty-five largest schools were compared with responses of parents of children attonding the twenty-five amallest schools.
2. Tenure of school administrators - responses of parents of ohildren attending schools where administrator had been on job two years or less were compared with responses of parents of children attending schools where adrainiatrator has been on job four years or more.
3. Hean salary of teachers - responses of parents of children attending schools where average salary is above the medien
of averages for the sample schools were compared with responses of parents of children attending schools where the average salary is below the median of the averages for the schools in the sample.
4. Average teacher tonure - responses of parents of ohildren attending schools where average teacher tenure is less than three years were compared with responses of parents of children attending schools where average teacher tonure is three years or over.
5. Moan onnual income of respondent's family - responses of parents whose family income is less than $\$ 3000$ per year were compared with responses of parents whose annual family income is more than $\$ 5000$.
6. Relationship of respondent to senior in question - responses of mothers were compared with responses of fathers.
7. Ownership of homs - responses of home-owners were compared with responses of tenants.
8. Attendance at school functions within past year - responses of parents who have attended some sohool function within past year were compared with responses of parents who have not attended such funotions.
9. Voting in last sohool election - responses of parents who voted in last school election were compared with responses of parents who did not rote in that election.
10. School visitation - reaponses of parents who have viaited classes in the school in the past yoar were compared with the responses of parents who have not visited the classes.

For each of these ten factors the percontage of possible satiafactory responses was determined for each of the five groups of items and for the entire questionnaire. The differences in the percentages for each of the two groups of responses for the factor under consideration were computed for each of the ten factors in oach case. The significance of the differences in these percentages were tostod in the following manner as recommended by Johnson. ${ }^{1}$

$$
x=\frac{\frac{t_{1}}{n_{1}}-\frac{t_{2}}{n_{2}}}{\left.\sqrt{\left(\frac{t_{1}+t_{2}}{n_{1}}+n_{2}\right.}\right)\left(1-\frac{t_{1}+t_{2}}{n_{1}+n_{2}}\right)\left(\frac{1}{n_{1}}+\frac{1}{n_{2}}\right)}
$$

## 1

Tbid., p. 81.

Where $t_{1}$ mamber of setisiectory responses in ons designated group
$n_{1}=$ numbor of possible satisfactory responses in one desigrated eroup
$t_{2}=$ number of satisfactory responses in other designated groip
$n_{2}$ a number of possible satisiactory responses in other designated group.

The value of $X$ was then referred to the normal table for information as to levels oi sigaificance of difference in such peroentages. X values of less then 1.96 indicatod that the difference in the percentages wos not significant at the 5 per cent level. $X$ values from 1.96 to 2.58 indicated signifioent differences at the 5 per cent level and $X$ values above $2.5 E$ indicated a significont level at the 1 per cont level. As atated oarlier, if differonces are significant at the 1 per cent level then differences are due to chance alone only one time in one hundred trials.

## Size of the School

Whe first factor thought to be associated with parantal rem sponses was the size of the local school. The sample schools were divided into four groups according to the number of pupils enrolled. The responses of parents whose children attonded the schools in the largest fourth of the achools, according to enroliment, were compared with the responses of the parents whose children attended the schools falling below the first quartile in enrollmont. Then no significant differences existed between the percentages of favorable responses to the five general areas as well as to the total questionnaire in the two extreme groupg it was ventured, insofar as this study was concerned, that onrollmont was not significantly associated with parental attitudes.

Temiare of School Adninistrators
The second fector, shase relationship to the rosponser was studied, was the length of tenure of the school edministrators. Sone of the schools in the emple have both a superintendsat and a high school principal. Since the building principel is thought to exert o greater influence in his own unit of the system than the city or system auperintendent, the tonure of tho principel was considered. Forty of the principals had bean in thoir particular positions for two years or less. Eishteen were serving their third yoar in the same job, and forty-two had beon in the gamo position for periods from four through thirty-one yoars.

In order to study the association of the length of temure of the school administrators with the responses oi the parents, the rem sponses of parents whose children attended schools where the tenure has been two years or less were contrasted with the responses of the parents whose children have attended the schools where the administreators luve been on the joi for four years or more.

Once again the "X" test of significance mes employed to dotermine the significance of the difierences between the two percentages for the total score as well as for each of the five sets of itans.

## Salaries of Teachers

The third factor studied was the mean salaries of the teachers in the schools. To study the association of this factor with the responses of perents, only the salaries of non-administrative personnel Fere taken into consideration. The median average salary for the ontire sample was \$3333.50 per annum. Since only ninety-nine of the one hundred schools in the sample were represented in the results considered
 total eroug and the sompe under constiderstion. The nedian uned in this study was $\$ 3325.00$, that anount being the median for the ningtynine commaitien from mioh responses were roogived.

The mon percentage of responses indicating satisfactory attitudes was computed for the achools in the upper hals and in the lower halr, insofis as mesn aalaries are concerned, for the total score on the questionneire s.s mell ss for each of the five classifications of items. The signifiagnos of the differences between the two percentages for the total questionnaire and for each of the five areas was determined at the one and five per cent levels of confidence by use of the " X " teat.

## Toacher Tenure

The fourth factor, whose relationship with parental responses was studied, was teacher turnover or teachor tenure. Here the tenure considered mas that of non-administrative personnel. The aample was again divided into two groups. One of these groups of ecnools included the schools where the average tomure was less than three years and the other group included those achools having an average toacher tonuxe of three years or more.

For eash of these two groups of schools the percentage of responses indicating satisfactory attitudes mas computed for the total score on the questionnaire as well as for each of the five general classifications of items. The significance of the differences in percentages was computed for the total queationnaire and for each of the five ceneral areas.

## Family Income

The mean ennual income of the family of the respondent wes
the fifth faotor whose relationship to parental attitude was studied. The responses to this item wore divided into three classes as follows: below $\$ 3000, \$ 3000$ to $\$ 5000$, and above $\$ 5000$. To study the relationship of income to the attitudes of parents only the extreme classes were considered, that is, below $\$ 3000$ and above $\$ 5000$.

The percentage of responses indicating satisfactory attitudes for each of these two groups of respondents were computed for the total score on the questionnaire as well as for each of the five general classifications of items. The significance of the differences in percentages was computed for the total questionnaire and for each of the five general areas.

## Relationship of Respondent

Recognizing that one parent may often feel differently toward a school than the other parent in the same family, it was felt that it would be worthvhile to know something of the relationship of the respondent to the senior in question. The questionnaire was so constructed that the respondent could indicate his relationship by ohecking one or more of the blanks marked "Father," "Mother," or "Other."

The sixth factor under study was that of the relationship of the respondent to the senior in question. For the purposes of this study only the questionnaires filled in by either a father or mothor were considered. Those filled out jointly by either the father and mother or one of these and another person will be considered in a later study.

As in the case of the other factors studied, the percentage of satisfactory responses made by each of the groups of parents for the total inventory and for five general classes of items were computed.

The significance of the differences of these respective pairs of percentages wes determinod.

## Ownership of Eine

Whother or not a respondent owns his hame and is a tampayer may be another factor associated with parental attitudes toward practicea in the school that necessitate the expenditure of more funds. The reapondent's ownership of his home was the seventh factor taken into consideration in this study. The respondents were asked to indicate in item 61 whether or not they ornod their homes. The atitudes of tiose perents that own their homes wore contrasted with the attitudes of those parents who did not indicate that they were homeowners.

The percentages of responses for the contrasting groups indicating eatisfaction with the job the school was doing for the total ecore on the questionnaire as well as for each of the five areas of the instrumont wero computed.

## Attendance at School Functions

The soundness of the parental attitude torrard the sehool would be dotermined by the knowledge the parent has about the school. Perents who attend school functions and visit the school once in a while are probably in a better position to know more about the school than those parenta who do not. Itan 17 on the questionnaire asked the rem apondents to indicate whether or not they attonded any sohool avent, such as basketball games, football games, plays or concerts within the past twolve months.

Attendance at school functions within the past year was the eighth factor to be taken into consideration in this study. The
responses of the paremes who atiteried such functions ware oontrastod with the responsen of the pasonts who had not been prosent at such erents. The percentage of responses indics.ting satisfaction with school conditions in terms of the total questionnaire and as they exist in each of the five areas covered by the questionnaire were computed for each of the two sets of parents. The significance of the differences in the respective sets of percentages were determined at the one and fire per cent levels of confidence.

## Voting in Last School Election

The ninth iactor to be taken into oonsiderstion in this study, the respondent's exeroise of franchise in the last school election, was perhaps also a messure of the interest in the school that the respondent holds. The responses of the parents who voted in the last achool eleotion were compared with the responses of those parents who did not vote. It is recognized, of course, that there are many valid ressons why the responcents may not have voted. Eren after taking some of these reasons into consideration, it was still felt that this factor was worthy of consideration.

The percentage of remponses for the two groups indicating satisfaction were computed for the total questionnaire as well as for each of the five generel areas of items in the questionnaire. This signiricance of the dirferences between percentages wes tested.

School Visitation During Past Year
The last factor to be taken into consideration in this study was very similar in nature to the eighth one. This factor concerned itself with the visitation of school by the respondent within the past
 With ations noc at rokool fusctions within the prat trelve monthe, beceuse meny parents who would attead basketholl gamea would not visit a class in e.lgadre.

Hore ngain the responses of the nswents were divided into two Eroups. The responses of these who have visited the sohool within the past year were compared with the responses of those tho had not made nuch a fisit. As in the case of the other factors studied, the porcentage of responses indicating satisfactory attitudes towerd each of the five general areas were computed for each of the groups of parents. The signiricance of the differences between the respective sets of percontages vere dotormined in the usual manner.

## Summary

By way of review, the purpoaes of this study are reiterated in the opening section of this chapter. These purposes as quoted above and in Chaptor it are as follows:

1. Ehat attitudes and opinions did the parents of the students in Kanses hich schools hold regerding the schools their children attended during the current school year, 1952-53?
2. Which of certain selected feotore, both school and nonschool. were emsociated with these attitudes and opinions?

Misthods of achisving each of these purposes were discussed.

The list of ten factors whose association with parental attitudes wore studied have been discussed in this chapter. Tho five general classifications of items and the item number in each olassification were alao listed.

The second section or this chapter dealt with the methods of anelyses employed in this stuay. The ten factors studied and the elements in each of theas iactors under atudy were reviewed.

The percentage of responses indicating satisfaction in each of the five areas of the questionaire and for the total instrument were computed for each of the coniparisons under each of these ten factors. The significance of the differences of these percenteges were determined by the " X " test as described in this chaptor.

## Introduction

In the presentation of the results of this study tro aims were kept in mind. First of all, the data presented must be detailed enough in scope to afford the reader a clear picture of what has been found. Secondly, since the resulte of the study may be used by lay Eroups, the presentation must be simple and concise enough to be easily understood by persons with limited backgrounds in statistios.

These data must also be presentod in a way that will achieve the purposes of the study. A review of these data should apprise the reader as to what attitudes and opinions a sampling of parents of Kansas high sohool seniors held toward the schools their children attonded during the sohool year 1952-53. It must also be possible for the reader to ascertain what association, if any, certain aelected factors, both school and non-school, have with these attitudes and opinions. That is, are any of these factors associated with these attitudes and opinions?

Since one must know what the feeling of these parents are toward their schools before studying the association of the faotors in question, this information will be presented first.

## Results

Attitudes and Opinions of Parents
The first objective of this study, as stated in Chapter $I$, is

## as followe:

What attitudes and opinions did certain parents of studente in Kansas high schools hold regarding the schools their children attended during the achool year, 1952-53?

This objective can be achieved by referring the reader to Teble 7. This table shors the percentege or parents in the sample who responded in each of the three ways.

## TABLE 7

RESPOISES OF 999 SETS OF PARENTS TO EACH ITEM
In THE GUESTIONTATRE

|  | Item | Percontage |  |
| :---: | :---: | :---: | :---: |
|  |  |  | Can't |
|  |  | No | Sey |
|  | In general, are you satisfied with the high school your child attonds? $\text { 1. } 77.1$ | 16.2 | 3.9 |
|  | In your opinion, are the high sohool graduates of today as well educated as the high school graduates of twenty-five yrears ago?.. 2. 68.7 | 19.1 | 9.6 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to mow in each of the following subjocts? |  |  |
| 3. | English......................................... 3. 69.7 | 17.2 | 4.3 |
| 4. | Nathematics...................................... 4. $\overline{69.8}$ | 16.5 | 5.1 |
| 5. | History......................................... 5. 57.I | 9.5 | 4.5 |
| 6. | Science.......................................... 6. 70.9 | 10.2 | 8.3 |
| 7. | Ponmanship...................................... 7.7 70.6 | 41.1 | 8.0 |
| 8. |  | 42.0 | 6.6 |
| 9. | Reading.......................................... 9. 9. 59.0 | $\underline{23.3}$ | 7.4 |
|  | Do you think teachera' salaries are high onough?....................................................10. 43.2 | 35.6 | 15.5 |
|  | Would you bo in favor of raising teachers' salaries, even if it meant on increase in your school taxes?...................................11. 38.3 | 40.5 | 14.9 |



$\frac{\text { Porcantage }}{\text { Yas Ho } \frac{\text { Can't }}{\text { Say }}}$
52. Appreoiation of fingr things of life.........5え. 51.7 18.5 14.7

5\%. Development of saleable skills.................53. $\overline{38.3}$ 2\$.6 $\overline{22.0}$
How many of the following items and services
do you feel should bs provided out of tax
funds and at no direct cost to the pupil?
54. All books and supplies
.54. $45.5 \quad 43.6$
55. Froe admission to all athletic contests.....55. 20.0 68.9 3.5
56. Free admission to school plays, partios,
etc...................................................5t. $\frac{21.2}{57.5} \frac{67.2}{\frac{3.5}{51.8}} \frac{3.5}{\frac{3.9}{51.5}}$
57. All athletic equipment
$49.8-5.7$
58. All musical instruments..........................
oreminations, otc.)..59. 70.1 $20.0 \quad 3.1$
60. School lunch..........................................60. $\frac{24.4}{2}$
61.3 4.8
61. Do you own your own houre?.......................61. 74.7 21.6 0.7
62. Who filled cut this questionneire? Meese check: (V) one or more as is necessary.

| 1.8 | No Reply |  | Father and | Mother | 21.5 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 22.6 | Father |  | Father and | Other | 0.4 |
| 45.6 | Mother |  | mother and | Other | 1.7 |
| 4.9 | Other | Father, | Mother and | Other | 1.5 |

63. What is the total anmual incone of the innediate family? Ploase check ( $V$ ).

| 6.5 | Ho Roply |
| :---: | :---: |
| 24.2 | Below \$5,000 |
| 45.0 | \$3,000 to \$5,000 |
| 24.3 | Above \$5,000 |

64. Do you have any further coments about your schcol or about this questionnaire? If ac, please feel free to make them here:

No comments 54.4
Comment 45.6

As indicated in the heading of Table 7, this table shows the responses from 999 sets of parents. The number in each of the blanks to the right indicates the percentage of parents that shawered the question in that way. For example, in Item 1, 77.1 per cent of the 999 sets
of parents answered Yes, 16.2 per cent answered No, and 3.9 per cent indicated that they could not answer that itom as either yes or no. The remaining 2.8 per cent of the parents did not answer the first item.

In all of the items, through Item 60 except Item 23, an answer in the Yes column indioates satisfaction with conditions as they exist in the schools concerned. A cursory examination of this table reveals that the range of responses indicating satisfaction with existing conditions is from 20.0 per cent for Item 55 to 96.2 per cent for Item 16. The mean percentage of responses indicating satisfaction with existing conditions is 54.9 per cent. This indicates that silghtly more than half the rospondents in this study are satisfied with conditions as they exist insofar as these responses are valid.

The mean percentages indicating satisfaction with the items in the five general areas and for the total questionnaire are shown in Table 8.

## TABLE 8

MEAN PERCENTAGES OF RESPOMSES INDICATING SARISFACTION

| Areas | Percentages of Rosponses <br> Indicating Satisfaction |
| :--- | :--- |
| 1. General Attitudes | 68.0 |
| 2. Basio Skills | 61.3 |
| 3. Curriculum Enrichment | 49.8 |
| 4. Achievement of Educational Aim | 53.3 |
| 5. Extension of Free Service | 39.4 |
| 6. Total Questionnaire | 54.9 |

Which of certain selected factors, both $\varepsilon$ chool and non-school. were associated with these attitudes and opinions?

As described in Chapter III, two comparison groups were isolated for each of the factors under consideration. The significances of the differences of the percentages of responses in each of the five groups of items and for the total questionnaire were tested by the "X" test as also desoribed in Chapter III.

The conclusions dramn from the data presented in Tables 9 through 18 are qualified with the phrase, "appears to be associated with." It is possible that other factors were in operation other than the factors under consideration to produce the differences in percentages as reported. That these factors are were not determined by this study.

In addition, analytical survey studies are subject to certain qualifications. A quotation from Sohunert ${ }^{1}$ is applioable to this atudy and reflects the opinion of the present writer. Schunert writes as follons: ".....In this study, interprotation of causation frequently attributed to factors characterized by more association was stringently aroided. Distinction was made between the type of doduction that can be made from survey data and the type appropriate from experimental data. It was recognized that in order to determine causally the magnitude of any factor, controlled experiments are needed. Deductions of the magnitude of effects cannot be made from survey data. However, clearly definable extraneous factors oan be identified and their effect controlled in an analytic survey. Furthermore, the relationship of certain

[^4]ciucetionol factors to achievement can be determingd as was shown in the analysis. The investigator recognized that in any survey there will always be other factors, umascertained or perhaps unascertainable, which have not been taken into account. Nevertheless, analyticel surveys are of value when widespread experiments are difficult or imposaible, or as regarded here, for overmell evaluations of a otate's mathematice program. The methodology, thus employed, will also serve to identify Sectors that are promising for investigation by experiment to follow."

TABLE 9
TESTS OF SIGNIFICANCE OF DIFFERENCES
IT PERCENTAGES OF RESPONSES INDICATING SATISFACTION WITH SCHOOLS FROM PARTNTS WHOSE CHILDREH ATTGNDED THE UPPER AND LOWER QUARTERS OF THE SCHOOLS IN TERRES OF ENROLIMEAT

\% significont at 5 per cent level
** significant at 1 per cent level

Fumber of Rerponses
Upper $\frac{1}{4}-579$
Lower $\frac{1}{4}-58$

From Table 9, it can be seen that the size of the school appoars to be assooiated with the attitudes and opiniona of parents in only two arcas, namely, Curriculum Enrichment and Extension of Free SerVicos. A Eignificantly Ereater percontage of the parents from the larger echools fevored the addition of the various curricular opportunities
listed in Items 26 through 34. A significantly greater percentage of the parents from the smaller schools favored the provision of the services listed in Items 54 through 60 at no cost to the pupil.

## TABLE 10

TESTS OF SIGNIFICANCE OF DIFFERENCES In percentages of responses indicatilig satisfaction WITH SCHOOLS FROM PARENTS WHOSE CHILDREIV ATTEMDED SCHOOLS WHERE ADMINISTRATOR HAS BEEN ON JOB FOUR yEARS OR MORE ARD TMO YEARS OR LESS

| Areas |  | Percentage of Responses Indicating Satisfaction |  | "X" Value |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & 4 \mathrm{yrs} \\ & \text { or more } \end{aligned}$ | $\begin{aligned} & 2 \mathrm{yrs} \\ & \text { or } 108 \mathrm{~s} \end{aligned}$ |  |
|  | General Attitudes | 68.9 | 6 6.7 | 3.23 ** |
|  | Basio Skills | 62.8 | 55.5 | 4.14 ** |
|  | Curriculum Enrichsent | 50.0 | 48.2 | 1.50 |
|  | Achievement of Educational Aims | 56.9 | 47.8 | 10.11 ** |
| 5. | Extension of Froe Sorvices | 57.7 | 41.0 | 2.36 * |
| 6. | Total Questionnaire | 55.4 | 50.5 | 3.08 ** |
| * sienificant at 5 per cent leval <br> ** sigaificant at 1 per cont level |  |  | Number of Responses |  |
|  |  |  | 4 yrs or | over - 610 |
|  |  |  | 2 yrs or | less - 254 |

From Table 10, it appears that the length of the tenure of the administrator is a factor associated with the attitudes and opinions of parents in four of the five areas tested and in the total inventory. The differences in percentages were significant at the 1 per cent level on items dealing with General Attitudes, Basic Skills, Achiovement of Educational Aims, and on the total questionnairs. The difference in parcentage of responses indicating satisfaction was significant at the 5 per oont levol, but not at the 1 per cent level for the items dealing with the Ertension of Free Services. The parents whose children attended schools where the administrators had been on their jobs for
longer periods were in general better satisfied. In the oase of the items dealing with Extension of Free Services, however, the parents of children who attended schools with shorter administrative tenure were more willing that additional free services should be offered.

## TABLE 11

TESTS OF SIGRIFICANCE OF DIFFERBENCES
If PERCENTAGES OF RESPONSES INDICATITG SATISFACTION
WITE SCHOOLS FROM PAREHTS WHOSE CHILDREN ATTENDED
SCHOOLS WHERE AVERAGE TEACHER SALARY IS ABOVE
Median and below median for sample

| Areas | Percentage of hesponses Indicating Satiafaction |  | " $\mathrm{X}^{\prime \prime}$ Value |
| :---: | :---: | :---: | :---: |
|  | Above Median | Below Medion |  |
| 1. General Attitudes | 68.2 | 67.6 | . 60 |
| 2. Basic Skills | 62.6 | 58.3 | 3.31 ** |
| 3. Curriculum Enrichment | 50.1 | 49.2 | . 75 |
| 4. Achievement of Educational Aims | 54.0 | 51.8 | 2.44* |
| 5. Extension of Free Services | 38.3 | 42.2 | 3.00 ** |
| 6. Total Questionnaire | 54.3 | 53.2 | 2.20 * |
| * aignificant at 5 per cont level | Humber of Responses |  |  |
|  | Above modian - 704 |  |  |
|  |  | Bslom | dian - 295 |

In Table 11, it is seen that the average teacher salary appears to be associated with the attitudes and opinions of parents in the area of Basic Skills, Achiovement of Educational Aims, Extonsion of Freo Services, and on the total questionnaire. The differences in the percentages of responses indicating satisfaction in the area of Achievement of Educational Aims and in the total questionnaire are significant at the 5 per cent level, but not at the 1 per cent level. For the items doaling with Basic Skills and Extension of Free Servicos these differences are significant at the 1 per cent level. Except in the case of
items dealing with Extonsion of Free Services, the pareats whose ohildren attended schools with higher everege teacher salaries ware, in general, more favorably impressed with the jobs their sohools are doing.

TABLE 12
TESTS OF SIGNIFICAYCE OF DIFFERENCES
IN PERCENTAGES OF RESPONSES IHDICATING SATISFACTIOI
WITH SCHOOLS FROM PARENTS WHOSE CHILDREN ATTEIDED SCHOOLS VHERE AVERAGE TMACHER TENURE IS THREE years or ovir and mhose average teacher temure is

Less than three years

| Areas |  | Porcentage Indicating | of Responsea Satisfaotion | "X" Value |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & 8 \mathrm{yrs} \\ & \text { or oror } \end{aligned}$ | Under 3 yrs |  |
|  | General Attitudes | 69.0 | 65.0 | 2.22 * |
| 2. | Basic Skilla | 62.8 | 57.0 | 3.05 ** |
| 3. | Curriculum Enrichment | 50.3 | 48.5 | 1.20 |
|  | Achlevement of Educational Aims | 54.2 | 51.4 | 3.11 ** |
| 6. | Extonsion of Froe Services | 38.6 | 41.9 | 1.77 |
| 6. | Total Questionnaire | 54.6 | 62.2 | 4.80 ** |

* aignificant at 5 per cont level
** significant at I per cent level

Numbers of Responses
3 yrs or over - 747
Under 2 yrs - 252

From Table 12, teacher tonure appears to be associated with parents' attitudes and opinions in the areas of General Attitudos, Basio Strills, Achievemont of Educational Aims, and on the total questionnaire. The difference in percentages of the two groups of parents were significant at the 5 per cent level but not at the 1 per cent level for the items related to General Attitudes. For the other areas, namely, Basio Skills, Achievement of Educational Aims and on the total instrument, the differences were aignificant at the 1 per cont level. In all cases where significant differences were indicated in the nature of the
attitudes and opinjons of the two sets of parents, it wes found theit tha pareats whose children attended schools with longer teacher tonure Were, in general, botter satisfied with thoir schools.

TABLE 13
TESTS OF STGNITICANCE OF DIFEFRETOES
II PRECENTAGES OR RESPONSES IIDICATTMG SATISFACTION VITH ZGFOOLS FROM DARENTS WHOSE ANEDAL INCOMTS Whise ABOVE \$5000 AND FRON THOSE PARENTS THOSS ABNUAL LMCOMES WERE BELOH $\$ 3000$


From Table 13, it is seon that family income appears to be associated with perents' attitudes and opinions only in the areas of Curriculum Enrichment and Extension of Free Services. In both of these aroas the difforences in the percentages of responses indicating satisIsction were significant at the I per cent level.

In the area of Curriculum Enrichment the parents having annal incomes of above $\$ 5000$ appeared to be more willing to pay extra taxes to provide en enrichod ourriculum. The reverse whs true in the area of Extension of Free Services where the parents having annual incomes of lese than $\$ 3000$ were in favor of providing more free services to etudents.

TABLE 1A
TESTS OF SIGNTPICATCE OF DIFFBRMES
IN FERCEMTAGES OF RESFONCES INDICATING SATISFACIIOR: WITH SCEOOLS FROM FATHERS AS COMPABED WITH SUCE RESPOISES FROM WOTHERS

| Areas | Porcentage of Responses Inciceting Satisfaction |  | "X" Value |
| :---: | :---: | :---: | :---: |
|  | Fether | Nother |  |
| 1. General Attituden | 67.6 | 68.1 | 1.07 |
| 2. Basic Skills | 62.7 | 61.5 | . 80 |
| 3. Currioulum Enrichmont | 52.9 | 4.7 .5 | 2.85 ** |
| 4. Achiovement of Educational Aims | 53.5 | 52.9 | . 67 |
| 5. Extension of Free Services | 42.8 | 37.8 | 3.33 ** |
| 6. Total Questionnaire | 55.2 | 53.3 | 3.80 ** |
| * significant at 5 per cent level | Number of Responses |  |  |
| ** significant at 1 per cent level | Fathors - 226 |  |  |
|  | Mothers - 456 |  |  |

The relationship of the responcient to the senior in question s.ppesss to be associatod with the attitucies and opinions of parents only in the areas of Curriculum Enrichmant and Extension of Free Services, and is reflected also in the responsea to the total inventory. From Table 14, the fathors appear to be more filling than the rothers to pay extra taxes to provide additional currioular opportunities over and above the basic scbool subjects. This table also shows that fathers are more willing to provide the services listed in itens 54 through 60 at no cost to the pupil. This again would probably reault in an addition to the amount of school tax to be paid.

## TABLE 15

TESTS OF SIGNIFICANCE OF DIFFERENCES
IN PDRCENTAGES OP RESPONSES INDICATING SATISFACTION
WITH SCHOOLS FROH PARENTS WHO ARE HOAUE OFIERS AS COMPARED WITH SUCH RESPONSES FRON PAREINTS WHO ARE RENTERS


In Table 15, it appears that home ownership is associated with parental attitudes and opinions regarding the school attended by the children. Only in the area of Achievement of Educational Aims was the difference not significant at the 1 per cent level. Even here the percentages of reaponses indicating satiafaction between the home owners and tenants differed signifioantly at the 5 per cent level.

Differences of such a magnitude as to be significant at the 1 per cent level ocourred in the areas of General Attitudes. Basic Skills, Curriculum Enrichment, Extension of Froe Services and on the total questionnaire. In each of the groups and on the total questionnaire the tenants appeared to be more interested in the welfare of the school than home owners.

TABLE I6
TESYS OF SICNIFICANCE OF DIFTEREMCES IT PERGENTAGES OF RESPOMSES IMDICATING SATISFACTION WITH SCHOOLS FROU PARERTS FHO HAVE ATTENDED SCHOOL FUNCTIONS WITMIN PAST YEAR AND FRCM THOSE PARENTS

WHO HAVE NOT ATTENED SUCH FONCTICNS

| Areas | Percentage of Responses Incticating Satis iaction |  | "X" Valuo |
| :---: | :---: | :---: | :---: |
|  | Attondiod | Did Not Attond |  |
| 1. General Attitudea | 69.1 | 60.2 | 4.34 枸 |
| 2. Basio Skills | 61.9 | 60.0 | . 26 |
| 3. Curriculum Fnrichment | 50.8 | 82.5 | 2.23 \% |
| 4. Achiavemont of Eduoational Aims | 53.6 | 56.2 | 2.00 * |
| 5. Ixtension of Free Services | 39.4 | 41.9 | 1.12 |
| 6. Total Questionnaire | 54.4 | 52.6 | 2.00 * |

[^5]
Attenders - 915
Non-Attenders - 71

From Table 16, attendance at school functions appears to be associeted with parental attitudes and opinions on itoms relating to Goneral Attitudos, Gurriculum Enriohmont and Achiovemoni of Educationsl Aims as well as on the total quesionnaire. The difforencs in the pere contage of rasponses indicating oatisfaoiion, amoag those who had attended school funotions within the pasit yoar, as contrasted with those who had nots were sigmificant at the 1 per cent level in the sreas af General Attitudes and Currioulum Enrichment. Those differences wore ainnilicant at the 5 per cent lovel for items relating to Achievement of Educational Aims and for the total questionnaire. In the cases of General Attitudes and Curriculum Enrichment, as well as for the total questionaire, the parents who had attended school funotions within the past year appeared to be nore interested in the school. The parents who
had not attended such functions appoared to be better satisfied with the job being done in the Achievement or Educational Aims.
table 17
TESTS OF SIGMIFICANCE OF DIFFERENCES In Percentages of responses indicating satisfaction WITH SCHOOLS FROM PARENTS FHO VOTED IN LAST SCIOOL ELECTTON AS COMPARED WITH SUCH RESPONSES FPRM THOSE PARENIS WHO DID NOT VCTE IN THAT ELEOTION

| Areas | Perceritage of Responzes Indjerting Satiafaction |  | " $\mathrm{X}^{\text {P }}$ Pejue |
| :---: | :---: | :---: | :---: |
|  | Votere | Non-Vouers |  |
| 1. General Attitudes | 68.5 | 69.7 | . 80 |
| 2. Basic Skills | 62.0 | 62.9 | . 75 |
| 3. Currioulum Enriohment | 51.6 | 40.1 | 2.27 * |
| 4. Achievement of Educational Ains | 53.9 | 55.4 | 1.67 |
| 5. Entension of Free Sertices | 38.4 | 42.7 | 3.58 \%* |
| 6. Total Guestionnaire | 54.5 | 55.5 | 2.00 * |
| * significant at 5 per cent level | Humber of Responses |  |  |
| ** aignificant at 1 per cent level | Voters - 598 |  |  |
|  | Non-Voters - 350 |  |  |

Accorking to table 17, whetier or not parents roted in the last school oloction appears to have but little asionciution with tineir atitituces toward the achools their children attended. The differences in the percentego of respouses indicating setisfacticn with schools, For the votere and nom-votors, were significant at the 5 per centivel in the area of Curriculum Enrichment. For the area of Extension of Free Services, the difference was aignificant at the 1 per cent level. The difference for the total quesitionaire was significant at the 5 per cent levol.

In the area of Curriculum Enrichment, the voters expressed more willingness to spend extra tax money for additions to the currioulum
than did the non-voters. In the area of Extension of Free Services, however, the non-yoters appeared more willing to provide the extra services listed in Items 5 through 60 at no direct cost to the pupil. On the total questionnaire the non-voters appeared to be bettor satisfied than the voters.

## TABLE 18

TESTS OF SIGNIFICANCE OF DIFFERENCES
In Percentages of Responses Imichemg sartspaction WITH SCHOOLS FROM PARENTS WHO HAVE VISITED CLASSES IT PAST YBAR AS COMPARED WITH SUCH RESPONSES TROM PARENTS WHO DID NOT VISIT CLASSES

| Areas | fercentage of ilespunsas Indicating Satisfaction |  | " $\mathrm{X}^{\prime}$ Value |
| :---: | :---: | :---: | :---: |
|  | Visitors | fon-Visitors |  |
| 1. Goneral Attitudes | 67.7 | 69.6 | 1.29 |
| 2. Basio Skills | 64.1 | 61.6 | 1.79 |
| 3. Curriculum Enriohment | 53.3 | 49.6 | 3.08 ** |
| 4. Achieverent of Educational Ams | 56.7 | 58.7 | 3.33 ** |
| 5. Extension of Free Services | 42.7 | 38.8 | 2.79 ** |
| 6. Total Questionmaire | 56.7 | 54.2 | 5.00 ** |
| * signiricant at 5 per cent levol | Iumber of Responsen |  |  |
| ** significant at 1 per cent level |  | Visitor | - 249 |
|  |  | Non-Vis | tors - 720 |

In Table 18, it is seen that classroom visitation by the parents appears to be associated with parental attitudes tovard Kansas high schools in the areas of Curriculum Enrichment, Achievement of Educational Aims, and Extersion of Free Services as wall as on the total questiomaire. The differences in percentages of responses indicating satisfaction with the schools from the perents who visited classes in the past year as compared with the reaponees of these who did not make such visits ware significant at the 1 per cent level. In all these
cases the group of parents who had visited the classes were more favorable in their attitudes tomard the schools.

## Summary

In sumary, this chapter contains the gross data and its interprotation. The first section of this chapter contains the sumarization of the atititudes and opinions this sampling of parents held toward the high schools attended by their children.

Table 7 contains the items included in the questionnaire and the percentage of respondents that selected each of the possible answors to each item. It can be seen by adding the percentages in the Yos, No, and Cen't Say blanks that the total percentage is less than 100 per cent. This is because not all parents answered all the questions. For example, 77.1 per cont of the respondents answered Yes on Item 1 while 16.2 per cent answored \#o, and 3.9 per cent answered Can't Say. Totaling these we find that 2.8 per cent of the respondents did not answer this item.

As stated earlier in this chapter, a Yes answer on Items 1 through 60 indicated a satisfactory response except for Item 23. On iten 23 a No answor indicated satisfaction.

The range of answers indicating satisfaction extended from 20.0 per cent for Item 55 to 96.2 per cont for Item 16. The mean percentage of answers indicating astisfaction for the entire questionnaire was 54.9 per cent.

The socond part of this chapter contains the tables that show the association of each of the factors with parental attitudes and opinions regarding each of the five areas and the total inventory. A sumary of these tables is show in Table 19.

## TABLE 19

Surqary of the "x" values of differemces
In PERCENTAGES OF RESPONSES INDICATTNG SARISFACTIOK IN EACH OF THE AREAS AND ON THE TOTAL QUESTIONNAIRE

| Factors |  | Areas |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | General <br> Attitudes | Basic <br> Skills | Curr. <br> Enrich. | Ach. of Ed. Aims | Ext. of Freo Seryices | $\begin{aligned} & \text { Total } \\ & \text { Question- } \\ & \text { naire } \\ & \hline \end{aligned}$ |
| 1. | Enrollmont | . 29 | . 14 | 2.18* | . 50 | 3.09** | . 30 |
| 2. | Tenure of Administrator | 3.23** | 4.14** | 1.50 | 10.11** | 2.36* | 3.06** |
| 3. | Average Teacher Salary | . 50 | 3.31** | . 75 | 2.44* | 3.00** | 2.20* |
| 4. | Average Teacher Tenure | 2.22* | 3.05*** | 1.20 | 3.11** | 1.77 | 4.80** |
| 5. | Fomily Income | . 79 | 1.53 | 3.47** | . 09 | 4.81** | . 82 |
| 6. | Relationship of Respondent | 1.07 | . 80 | 2.85** | . 67 | 3.33** | 3.80** |
| 7. | Home Omnership | 3.50** | 3.00\%* | 3.75** | 2.33* | 5.60** | 7.60** |
| 8. | Attendance at School Functions | 4.24** | . 86 | 4.23** | 2.00* | 1.14 | 2.00* |
| 9. | Voting in Last School Election | . 80 | . 75 | 2.27* | 1.67 | 3.58** | 2.00* |
| 10. | Classroom Visitation | 1.29 | 1.79 | 3.08\%** | 3.33** | 2.79** | 5.00** |

* significant at 5 per cent level
** significant at 1 per cent level

In this study, interprotation of causation attributed to factors characterized by association wes aroided. In addition, it is recognized that factors other than those under oonsideration might have produced the differences reported in Tablea 8 through 17. The methodology employed, however, served to identify factors worthy of further investigation by experiment.

## CHAPTER V

## COICLUSIONS AND RECOMMENDATIONS

Introduction
The final chapter in this report must deal with two problems. First of all, what conclusions may be dram from an analysia of the data? Secondly, what are the implications of these conclusions? In other words, what recomendations should be made to school board mombers, school administrators and faculty mombers on the basis of these conclusions?

Since tine and space do not permit the discussion of all the conclusions that might be drawn from this study, some delimitation must occur. For the purposes of this study, it is felt that only those conclusions that are germane to the achievensnt of the objectives of this study should be discussed here.

The reader will recall that the first objective of this study was to ascertain what attitudes and opinions the parents of the studenta in Kansas high schools held regarding the schools their ohildren attondod during the school year 1952-53. The first conclusion to be reached would naturally be related to the data providing the answer to this question. Since the second objective of the study was to learn which of certain selected factors, both 8 chool and non-school, were asBociated with those attitudes and opinions, the other conclusions to be reached would relate to the answering of this question.

The recommendations to be made will be based on the nature of the conclusions reachod.


#### Abstract

Conclusions

Percentages of Favoreble Responses As show in Table 7, and as explained in Chapter IV, the attitudes of the 999 sets of parents in thia sample were, in general. satisfactory insofar as the echools in the bample were concerned. The percentages of responses indicating satisfaction with existing conditions, as measured by the questionnaire used, ranged from 20.0 per cent on Item 55 to 96.2 per cent on Item 16. Item 55 is as follows:

How many of the following items and services do you foel should be provided out of tax funds and at no direct oost to the pupil? 55. Free admisaion to all athletio contests.................................. Yes $\qquad$ Ho $\qquad$ Can't Say $\qquad$ Item 16 reads as follows: 16. In Kansas all children are required to attend echool until they comm plote the elenth Erade or until they reach their oixteenth birthday if thoy aro physically and mentally able to do so. Do you think this Is a good requiromont?............. Yos_No_ Nan't Say__ The meon percentage of responses indicatine aatisfaction with existing conditions was 54.9 per cent. As stated in Chapter IV, this indicetos that slightly more than half the respondents in this study were satisfied, in generel, with conditions in the schools in this study.


Factors Ansciated With Responees
At least one conolusion will be formslated regarding the association of each of the selected factors with parental responses on
the inventory. These factors, as listed in Chapter I and as repeated here, are:

1. Wumber of pupils anrolled in the echool.
2. Length of tenure of the school administrator.
3. Mean salary of teachers in the school.
4. Average teacher tenure.
5. Meen annual income of the rospording family.
6. Relationship of respondent to senior in question.
7. Respondent's ownership of home.
8. Attondance at schcol functions within past year.
9. Respondent's exercise of franchise in lest school election.
10. Visitation of achool by respondent within past yoar.

Enrollment: - The responses of parents whose children attended the largest twenty-five schools were compared with the responses of parents of children who attended the twenty-five smallest schools. Of the five areas of the questionnaire, the percentages of the responses from these two eets of parents differed a.t the 5 per cent level of significance in the area of Curriculum Enrichment and the 1 per cent level of significance in the area of Extension of Free Services.

Parents from the larger schools favored the adaition of the curricular opportunities listed in Items 26 through 34. These parenta favored the provision of these opportunities even if auch a move would mean an addition to their present school taxes. Since these parents are from the larger, and in many cases mealthise distriots, these parents have known the benefits of these additional curricular opportunities and $\hat{i} e \theta 1$ thsy are willing and able to pay for thom.

In the case of the itoms concerning Extension of Free Services, the parents from the smaller sohools fevored the provision of these services out of tax funds at no cost to the pupils. In many cases these parents represented larger families and those with emaller incomes. It is quite understandable that they would like to have all the patrons in the community share these expenses with them.

Tro conclusions can be dramn regarding the association of the size of the school on parents' attitudes and opinions. These conclusions are:

1. The parents whose children attended the trenty-five largest schools were slightly more in favor of paying extra taxes, if necossary, to provide additional curricular experiences than were the parents whose children attended the twenty-five smallest schools.
2. Parents whobe children attended the twenty-five smallest schools were significantly more in favor of providing more extra-curricular services to students out of tax funds then were the parents mhose children attended the twenty-five largest schools.

Tenure of Administrator: - -In studying the effect of this factor, the responses of parents whose children attonded schools where the administrator had been on the job for four years or more were come pared with the responses of those parents whose children attended schools where the administrator had beon on the job two years or less.

Differences in percentages of responses indicating satisfaction from the two groups of parente were significant at the 1 per cent level in the areas of General Attitudos, Basio Skills, Achievement of Educational Aims, and on the total questionnaire. A difference Bignificant at the 5 per oent level was obtained in the area of Extension of Free Services.

The parents whose children attended the schools where the administrator had been on the job for four years or more indicated a Bignificantly greater degree of satisfaction with conditions existing In the school than the other group of parents in the areas of General Attitudes, Basic Skills, Achievement of Educational Aims, and on the total questionnaire. Parents whose children attended the schools where the administrator had been on the job two years or less indicated
slightly more willingness to provide the services listed in the area of Extension of Free Services than did the other group of parents.

Conolusions regarding the association of the tenure of the administrator on parental attitudes are as follows

1. Parents whose children attended schools whore administrators had greater tenure appeared to be botter aatisfiled with the secondary schools in their communities.
2. Parents whose ohildren attended schools where administrative tenure was short were slightly more in favor of providing additional extracurricular services to students out of tax funds.

Average Teacher Salary: --In this case, the responses of parents whose children attended schools where the average teacher salary was above the median of everages for the sample were compared with the responses of parents whose children attended schools where the average toacher salary was below this median.

Differences in percentages of responses indicating favoreble attitudes were significant at the 1 per cent level in the aress of Basic Skills and Extension of Free Services. Differences were bignificant at the 5 per cent level in the area of Achievement of Educational Aims and on the total questionnaire.

The conclusions to be drawn from a study of this factor are as Sollowa:

1. Parents whose ohildren attended schools where teachers draw higher salaries were, in general. better satisfied with their schools.
2. Parents whose children attended schools where teachers' salaries were lower favored the provision oŕ additional extra-curricular services at no direat cost to the pupil.

Average Teacher Tenure: --In a study of the relationship of
teacher tonure with the attitudes of parents toward secondary schools, the responses of parents whose children attended schools where average tenure was three years or more were compared with responses of parents whose ohildren attended schools where average teaoher tenure was less than three yoars.

Differences in the percentages of responses that were fatorable toward the local schools were significant at the 1 per cent level in the areas of Basic Sikills, Achievement of Educational Aims, and on the total questionnaire. A difference significant at the 5 per cent level was obtained in the area of General Attitudes. In all these cases the percentages of responsea indicating satisifactory attitudes were greater for the group of parents whose children attended schools having the longer toacher tenure.

The conclusion drawn from a study of teacher tenure is as

## follows:

1. Parents whose children attended schools where teacher tenure was longer indicate they were better satisfied with their local schools then were parente in commanities where teacher tenures were shorter.

Family Incomes: - To study the factor of femily inoomes, the parents were again divided into two classes. The responses of parents whose annual family incomes were above $\$ 5000$ were compared with the responses of parents whosa annual femily incomes wore belon $\$ 3000$. Differences in percentages of responses from the two groups of parents indicating satisfaction were significant at the 1 per cent level in the areas of Curriculum Enrichment and Extension of Froe Services. The parents having the higher incomes appeared to be more willing to pay extra toxes, if necessary, to provide additional curricular opportunities for their children. The parents having lower
incomes were more in favor of providing the extra curricular services Iisted in Items 54 through 60 at no direct cost to the pupil. Conclusions drawn from a study of this factor are as follows

1. Parents having higher incomes ware more willing to pay extra taxes to provide richer curricular experiences for their children than were the parents having lomer incomes.
2. Parents having lower incomes were more willing to have extra curricular services provided for their children out of tax funds.

Relationship of Respondents to Seniors: - In this case, the responses of the fathers were compared with those of the mothers. Differences in the percentages of responses indicating aatiafaotion with schools were significant at the 1 per cent level in the areas of Curriculum Enrichment. Extension of Free Servicen, and on the total questionnaire. In all three of these areas the fatherg indicated higher degrees of aatisfaction than did the mothers.

The only conclusion drawn regarding this factor is as follows:

1. Fathers, in general, were bettor satisfied with local schools than were mothers.

Ornership of Home: -To study this factor, the responses of parents who owod their homes were compared with the responses of parents who were tenants. Ho other faotor seemed to be as effective as this one in the formulation of parental attitudes. Differences in the percentage of responses from the two groups of parents indicating satisfaction were aignificant at the 1 per cent level in the areas of General Attitudes, Basic Skills, Curriculum Enrichmont, Extonsion of Froe Services, and on the total questionnaire. In the areas of Achiovement of Eduaational Ains, the difforence was significant at the 5 per cent level. In all
cases the tenants indicated a higher degree of satisfaction then did home owners.

The conclusions drawn regarding this factor are as follows

1. Tenants were, in general, better satiafied with the secondary schools in their commuity than vere home ormers.
2. Tenents were more willing to pay extra taxes, if necessary, to provide richer curricular experiences for their children than were home omers.
3. Tenants were more willing to provide extra-curricular services to their children out of tax funds.

Attondance at Sohool Functions: - - In a study of this factor, the responses of the parents who had attended school functions such as athletic events or achool plays in the past year were compared with the responses of parents who had not attended such funotions. Differences In the percentages of responses of the two groups of parents, indicating satisfaction, were significant at the I per cent level for the areas of General Attifudes and Curriculum Bnrichraent. Differences ware aignificant at the 5 per cent level for the area of Achlevement of Educational Aims and for the total questionnaire.

The conolusions dramin from an analysis of these data are as

## follows:

1. Perents who had attended sohool functions in the past year were better satisfied, in general, than parents who did not attend such functions.
2. Perents who hed attended school functions in the part year appearod more willing to pay extra taxes, if necessary, to provide richer currioular experiences for their children than were parents who had not attended such functions.
3. These ame parents who had attended these school functions were not as well satisfied with how well the local sohool had achieved its educational objectives as vere the parents who had not attended such functions.

Hoting in Last School Election: - The reaponses of the parents who votod in the last school election were compared with the responses of the parents who did not vote. A difference significant at the 1 per cent level was obtained in faver of those perents who did not vote in the last, school election in the area of Extension of Free Sorvices. Tvo sets of percentages differed significently at the 5 per cont level in the arga of Curriculum Enrichment and on the total questionnaire.

The conclusions to be drawn regarding this factor are as

## follows:

3. Parents who did not vote in the lest election were slightly better satisfied with conditions in the local soliool than were those parents who voted.
4. Parents who voted in the past eloction were slightly more willing to pay extra taxes, if necessary, to provide richer ourricular experiences for their childron then were the non-voters.
5. Parents who did not vote in the last school election were significently more in fevor of providing extre ourricular services to students out of tax funds than were tiac parenta who voted.

Classroon Visitation: --The responses of parents who have Visited olasses in thoir local high schools were compared with the responses of the parents who did not visit classes. Differences in percentages of responses indicating satisfaction with existing oonditions
 for the areas of Curriculum Enrichment, Achievement of Educational Aims, Extension of Free Services, and on the total questionnaire.

The conclusions drawn from a study of this factor are as

1. Farents who had visited classes in the past year were slightly better satisfied with the local school than were those who had not visited classes.
2. Parente who visited classes wore more willing to pay extra taxes, if necessary, to provide richer curricular experiences for their children than were parenta who did not visit classes.
3. Farents who visited classes were more willing to provide extra-curricular services out of tax funds for the pupils than were parents who had not visited classes.

## Recommendations

As stated earlier in this chapters one of the proolems to be dealt with in this chapter was the formulation of recomendations. These recomendations, based on the conclusions drawn from a study of various factors under consideration, are made for the benefit of school board members, school administrators, and faculty members.

As in the case of the conclusions reached, the recommendations made will be based on the results of the study of each of the factors considered. The recommendations based on a study of each of the factors follow:

## Enroliment

1. Administrators of larger schools should critically study thoir curricula with a view toward providing enrichening experiences for thoir students aince these parents expressed their willingness to pay extra taxes, if necessary, for these opportunities for their children.
2. Adrainistrators in smaller schools should consider the possibility of protiding such services and supplies as textbooks, free admission to athletic contests, plays, and parties; athletic equipment; musical instruments; and minor health services out of tax funds at no direct cost to the pupils.

## Tenure of Administrators

1. Since parents were apparently better satisfied if their children attended achools where administrators had longer
tenure, boards of control shculd strive to select good adminietrajors and to keep them for loncer periods.

Average Teacher Salary

1. Since better toacher selaries were related to parental baitisiaction, each school should pay as high teacher salaries as possible.

Average Teacher Tenure

1. Just as in the case of administrative tenure, longer teacher tenure was associated with parental satisfaction. School boards and administrators should strive toward longer teacher tenures in the locel schools.

Family Income

1. Administrators in higher income communities should critically review choir curricula and provice enrichening experiences aince these parents expressed their wilifngness to pey for these edditionol opyorbunties for their children.
2. Administrators in lower income comnunities should consider the possibility ar providing auch services and supplies as textbooics; free admission to athletic concosts, school plays and parties; athle'tic equipments musical insiruments and minor health services out of tax funds at no direct costs to the pupils.

Relationship of Respondent

1. Administratora should attempt to do a more complate job of interpreting their educational progrems to the mothers of the students.

## Omership of Homs

1. Administrators should concentrate more on a public relations program with the home owners in their communities. Since these people pay more direot school taxes than tenants they have the right to know and understand the school program.

Attondance at School Functions

1. Since parants who attendad school functions wey botser
satisfied with their schools, administrators should encourage more parents to attend these functions.

Voting in Last School Election

1. Since parents who voted were not as well satisfied as those who did not, administrators should endeavor to more clearly interpret their school programs to the voters.

## Classroom Visitation

1. Since parents who had visited classes were better satisfied with the achools, administrators should encourage more parents to visit high school classes.

## Sumnary

To sumarize the conclusions reached and to qualify them in a subsequent discussion, the following list is presenteds

Conclusions

1. Parents whose childron attended the twenty-five largest schools in the sample were olightly more in favor of paying extra teres, if necessary, to provide additional enrichening curricular experiences than were the parents whose children attended the twenty-five smallest schools.
2. Parents whose children attended the twenty-five smallest schools in the sample were significantly more in favor of providing more extra-curricular services to students, out of tax funds, then were the parents whose children ettended the trenty-five largest achools.
3. Parents whose children attended schools where administrators have greater tenure appeared to be better satisfied with the secondary schools in their communities.
4. Parents whose children attended schools where administrative tenure was short were alightly more in favor of providing additional extracurricular services to students out of tax funds.
5. Parents whose children attended schools paying higher teachers' salaries were, in general, bettor satisfied with their schools.
6. Parents whose children attended schools paying lower teachers: selaries favored the provision of additional extra-curricular servicea at no direct cost to the pupils.
7. Parents whose ohildren attended schools where teacher tenure was longer wera, in general, better saitiafied with their schools.
8. Parents draving higher incomes were more willing to pay extra taxes, if necessary, to provide richer ourricular experiences for their children than were paronts having lower incomes.
9. Parents having lower incomes were more willing to provide extra-curricular services to children out of tam funds.
10. Fathers were, in general, better satiafied with local schools than were mothers.
11. Tenants were, in general, better satisfied with the local secondary schools than were home owners.
12. Tenants were more willing to pay extra taxes, if neceasary, to provide richer curriculer experiences for their childron than were home owners.
13. Tenants were more willing to provice extra-currioular services for their children out of tax funds than were home omers.
14. Parents who attended school functions in the past year were better satisfied, in general, with the local high schools thon parents who did not attend such functions.
15. Parents who attended such sohool functions also appeared more willing to pay extre taxers, if necessary, to provide richer curricular experiences for their ohildren than the parents who did not attend these functions.
16. Parents who did not attend school functions in the past year appeared better satisfied with how well the school is achieving its educational objectives than did those parents tho had attonded these same functions.
17. The parents who did not vote in the last school election appeared to be slightly better satisfied with the local sohool then did the voters.
18. Parents who voted appeared to be slightly more willing to pay extra taxes, if necessary, to provide richer ourricular experiences for their children then did the non-voters.

# 19. Parents tho did not vote indicated significantly more \#illingnoss to provide extre-esurricular services to the pupils out of tax funds than did the voters. <br> 20. Parents who had visited classes in the past year indicated that they were slightly better satisfied with the locel school then were those who had not visited classes. <br> 21. Paronta mo had visited classes indicatod more willingzess to pay extra taxes, if necessary, to provide richer curricular experiences for their children than did those who had not made such visits. <br> 22. Parents who visited classes appeared more willing to provida extramcurrieular aervices out of tar funds for the pupils then were those parents who had not visited classes. 

## Qualifications

Before beginning a sunmary of the secomendations to be made, It is well to discuss the nature of some of the oonclusions reached. Most of these conclusions are those one would expect. Others, however, need some clarification at this point.

The second conclusion held that parents whose children attended the smaller schools moro significantly more in favor of providing more extra-curricular services to studonts out of tex funds than were parents whoso children attended the twenty-five largest schools. Conclusions four, six, nine, and thirtoon held that parents whose children attended schools phere the tenure of the adminiatrator was two years or less, parents whose children attended schools where teaohers average salarios wars belon the median of the average for the sample, parents having incones of below $\$ 3000$ per yoar and parents who did not own their homes also felt this way. In all these cases the parente were for the most part living in cosmunitios having lass wealth. It is quite jikely that these people would feel that the provision of these services out of
tex funds would ease their personal finencial burdens. It probably was not that these parente were eny more interested in seeing that these services were provided for their ohildren then other parents were. It was, however, their feoling thet providing the services from tax funds would meke the cost less.

According to conclusions eleven, thirteen, sixteon, seventoen, end nineteen, tenants, parents who did nct attend school functions, and parents who did not vote in the last achool election all appeared to be better satisfied with conditions in the local schools than were their rospective comparison groups. It is quite likely that these eroups were not too cognizant of what actually was taking place at the school. This does not imply that if one knows what is happening in his local school he will unquestionably oriticize it. It may be, however, thet whatever factors contributed to their being non-home owners, nonatienders at sohool functions and nor-voters also contributed to a lack of interest in the schooi, and that this, in turn, caused them to be less critical than they might otherwise have been.

Conclusion twelve held that tenants are also more willing to pay extra texes, if necessary, to provide richer curricular experiences for thoir children than were parents who owned their own homes. This does not mean that parents who are tenants are more solicitous of the welfare of their children than are parents who own their homes. It quite likely indicates that tenants do not realize that chey too pay school texes. Their taxes, instead of being paid directily, are concealed in the rent they pay. If this premise is tenable, the parents who are tenants would feel they are getting something for nothing if the echool program is improved.

A final note of caution should be sounded in qualifying the conclusions that have been drawn. This caution concerns the representativenoss of the responses that havo been studied. Although several steps were taken to insure the representativeness of the 100 schools selected for the sample, there was no way of being sure that the 999 sets of parents who responded were reprosentative of the approximately 3000 sets of parents whose children attended the 100 sohools in the sample. Considerable information would be needed about each of the 3000 sets of parents to whom the questionnaires wore sent, as well as about the 999 sets of parents who responded, before any statement could be made regarding the representativeness of the responses.

Four indications of representativeness were examined by the writer. No determining evidence was found that the 899 responses obtained were or were not representative of the 3000 possible responses or of the entire State.

An examination was mads, first of all, to see how many of the 100 commuities were represented by the 999 respondents. As stated earlier in this thesis, these respondents represented 99 of the 100 communities. This does not guarantee that the responses are representative of the larger population, but such representativenesa is possiblo insofar as coverage is concerned.

An attempt was made next to compare the income of the reapondents with the income of all people in the State. of the 999 respondents In this study, 24.2 per cent reported family income of less than $\$ 3000$, while 24.3 per cent reported family income of above 85000 . From this it can be seen that approximately as many families fall in one of the categories as the other.

According to the findings of the 1950 census, the above would not be true for the State as a whole. In 1950, 616,490 persons in Nansas reported income of less than $\$ 3000$ per yrear, while only 59,600 persons earned more than 85000 per yoar. ${ }^{1}$ Fram this it can be seen that nearly eleven times as many fall in the lower bracket as in the upper. At first, tinis seems to indicate that the 999 reapondents are not reprem gentaidive of the population of the State as a wholo. This statement cannoi be substentiated by this ovidence, however, since the census figures cover a much different populaiion than covered in this study.

All wage earners fourteen years of age and older are inoluded in the consus figures. Only oldor, and presumably higher salaried, persons are included in the current study.

Home ownership was anothor oriterion uned to test the roprom sentativeness of the sample. In the current study 74.7 per cent of the parents were home ownars. According to the 1950 census, 63.9 per cent of all occupied drelling units in the State were omer occupied. ${ }^{2}$ Hore again, the difforence in the populations in the two cases is great onough that no definito dacision can be reached regarding the ropresentativenese of the sample. The census figures include not only the parents included in this study, but also include many younger femilies who have not yot acquired ownership of their homes.

The percentages of voters anong the parents in the sample and among all citizens in the State were checked for similarity. Since
${ }^{1} \mathrm{~J}$. S. Department of Commerce, Bureau of Census: 1950 U. S. Consur of Population, Bulletin PaCl6, Kansas Detailed. U. S. Governnent Printing 0rilice, Fashingtong 1952, pp. 16-215.

2 $\mathbf{2}$. S. Department of Comerce, Bureau of Census; 1950 U. S. Census or Population, Bulletin HaAl6, Kanses Genoral Charactoristioss U. S. Government Printing Office, Washington, D. C., 2952; p. 16m3.

B09,394, or 65.7 per cent of the $1,231,470$ citizens of Kansas, who were 21 yeara of age or over, voted for a candidate for the office of State Superintendent of Pubile Instruction in $1950,^{1}$ and only 59.8 per cent of the paiente in the sample roted in the last school election, no ascurance of representativeness is provided here. On the other hand. this evidsnce is zot sufficient to disprove the representativeness of the ample of perenta used in the study.

As gtated earlier, there wes no way of boing sure thet the 999 sets of paients who responded were representative oi the approximetely 8000 eets of parents messe children ettended the 100 schools in the sample. Consequentig, no such olajms of representativeness hate been msds. The conclusions drame above relate only to the parents in the sample. Tsers ai fhese deta who generalize to a larser population chould keep these possible imitations in mind.

## Recomendations

These recommendations are made to boards of control, administrators and teachers and to combinations of the three. The sumnary of recomendations and the personnel to whom they are most directly made follows

Bosrds of Control: -monrds of control ahould strive for longer administrative and teacher tenure, higher toccher salaries and laxeor smrollnonts. Fidence ia this stidy indioates that thene fectors were associated with satisfaction on tho part of parents. It can be seen that the administrators also have responsibilitios in these areas.

[^6]Administrators: - Administrators of ameller schools, and those working in oomunities that are predominantly populated with lower income families should consider the possibility of providing such services and supplies as textbooks, athletic equipment, free admissions to school plays and parties, masical equipment and minor health services out of tax funds at no direct cost to the pupils.

Adninistrators and Teachers: --Adniniatrators and teachere should work together to encourage greater attendaince at school functions and more classroom visitation. Each of these factors was associated With satisfaction on the part of parents. The administrators and toachers should also strive to do a more thorough job of interpreting tine program of the high school to such groups of parents as home-owners, voters, and mothers. This study gave evidence that the above sots of parents were not as well satisfied with their schools as were parents who did not own their homes, did not vote, and those who were fathers.

Administrators and teachers in larger sciools and in commanities predominantly populated witin higner lnconie fanilies should critioally reriew their curricula with a vier toward psoviding nooded aduttional experiences for tineir students. Farents in these types of coumunitios indicated their willingaess to pay extra tanes, if necessary, for the adaition of these curricular opportuatiea for tioir childaren.

## BIBLIOGRAPEY

```
Akin, Wilford M. : "mhat Do Peoplo Want From Their Schools?" Mimanis
        Magezine. (May 1952) p. 28-29.
Hand, Harold C., Finlay, G. C., and Dolio, A. J., Illinois Inventory of
        Parent Opinion; Hev York; World Book Company, 1948.
Jacksonville, Illinois, Public Schools; "That Do The Parents Think in
        Jacksonville, Illinoiss" A report of the findings of study
        of parental attitudes toward schools oi Jacksonville in 1951.
Johnson, Palmer O., Statistical Mothods in Research; Yow York; Pronticem
        Hall, Inc., 1049.
Bichigan State Depariment of Public Instruction. Unpublished report of
        findings of study of parental attitudes toward public schools,
        1951.
National Commission on Education for Life Adjustment; Education for
        Life Adjustment; Washington; Unitod States Ofince of Education;
        1946.
National Education Association; Commission of the Reorganization of
        Secondary Education; The Cardinal Principles of Secondary
        Education: 1918.
Wational Education Association; Educational Policies Comission; The
        Imperative Needs of Youth of Secondery Sohool Ages 1.944.
Wational Education Association; Educational Policios Commission; Ultimato
        Objectives of Education; 1938.
Schunert, Jin; "The Association of Mathematical Achievement with Certain
        Factors Resident in the Teacher, in the Teaching, in the Pupil,
        and in the School." Journal of Experimental Education. 19
        (1farch 1951) 219-238.
Shanahan, Paul R., Thirty-Eighth Biennial Roport of the Socrotary of
        State 1951-52; Lopolsa; Kaneas Stats Printing Plant; 1962; p. 34.
United States Departmont of Commerce, Bureau of Census; 1950 Unitod
        States Censur of Population, Bulletin P-C16, Kansas Detailed
        Characteristions Washington, Unitod States Government Printing
        Office; 1952; p. 16-215.
United States Dopartment of Commerce, Bureau of Census: 1950 United
        Statos Consus of Population, Bullotin H-Al6, Kansas General
        Characteristicg; Waghington; Unitod States Govermment Printing
        014ice; 1952; p. 16-3.
```


## APPENDIK A

IFTRODUCTORY LETTER TO SCHOOLS
TENTATIVE COPY OF QUESTIONNAIRE
FIRST LETTER TO COOPERATING SCHOOLS
FINAL COPY OF QUESTIONNAIRE

1:SS SUAZELISOR HOMEMAKING EDUCATION

- IVON L. CHARLES

SUPERIISOR GUIDANCE SERVICES

State Board for Vocational Education
adel F. THROCKMORTON. Executive Officer
C. M. Miller, Director

TOPEKA, KANSAS

SUPERVISOR TRADE AND industrial education
H. D. SHOTWELI SUPERVISOR BUSINESS EDUCATION W. M. PULFORD SUPERVISOR VOCATIONAL REHABILITATION SERVICES

October 16, 1952

Dear Sir:
The State Department of Education and the State Board for Vocational Education are cooperating in a research project that should be of interest to you. The purpose of this project is to determine the attitudes of the parents of your seniors toward your school. The plans are that this study will be made in 100 cities in Kansas. These cities will be so chosen as to constitute a representative cross section of the entire state.

Your school has been selected as one of the 100 schools that we would like to include in the study. This letter is to determine if your school will cooperate in this study If you are willing to participate in this study, we would like for you to fill out the attached questionnaire and return it in the enclosed envelope as soon as possible.

If your school is one of the cooperating schools: you will receive a revised copy of the enclosed questionnaire and a franked, self-addressed envelope for each of your seniors. We would like for you to distribute these questionnaires and envelopes to your seniors and to request that they take them home for their parents to fill out. After filling them out, they can then mail them directly to us in the ervelope provided for that purpose. No signatures are necessary so the identity of the person filling out the questionnaire will not be revealed.

The questionnaire forms will be numbered serially so that they can be identified aicording to schools. In this way we can furnish you with a resume of the attitudes regarding your school. We will also send you a summary of the statewide survey
${ }^{11}$ your school is one having either the 6-6 or the $6-3-3$ organization, I would like to call your attention to items three and eight of the attached questionnaire. You will note that in those items we are asking for enrollment and staff naembers for grades 9 through 12 it may be necessary in some cases for you to estimate the number of staff members that would be chargeable administratively against grade 9 For purposes of statistical analysis it is hecessary that we have grades 9 through 12 considered, rather than grades 10 through 12.

## Page 2.

After you have filled out the attached questionnaire and returned it to us, we will send you the proper number of questionnaires and envelopes. We would appreciate your distributing these as soon as possible so the study can get under way. We will also appreciate any encouragement you can give to the seniors or to their parents in order that a more representative response will be obtained. Thank you in advance for your consideration in this matter.

Singerely yours.

Ramon L. Charles, Supervisor
Guidance Services

## WHAT DO PARENTS THINK <br> ABOUT KANSAS HIGH SCHOOLS ?

This is a study being carried on by the Kansas State Department of Public instruction and the Kansas State Board for Vocational Education. The purpose of this study is to determine how you, as a parent, feel about the job your local high school is doing for your child. You are asked to check each of the following questions in the "Yes". "No": or "Can"t Say" column, according to how well you feel the school is doing. For the last two questions, check the correct response.

Do not sign your name to the questionnaire. We are not interested in the response of any given individual, but rather in the total response of the group.

After you have completed the questionnaire, place it in the accompanying selfaddressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.
l. In general, are you satisfied with the high school l. your child attends?
2. In your opinion, are the high school graduates of today as well educated as the high school graduates of twenty-five years ago?
2.

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects?





8. Spelling
8.
9. Reading 9.
10. Do you think teachers" salaries are high enough? 10 。
11. Would you be in favor of raising teachers* salaries, even if it meant an increase in your school taxes?
11.
12. Have you visited any classes in the school your child atterids within the past twelve months?
12.
13. Have you talked with any of your child's teachers within the past twelve months about his progress in school?
13.
14. Did you vote in the last school election?
14.

$$
\text { Yes No } \quad \frac{\text { Can't }}{\text { say }}
$$

$\qquad$

。

$\qquad$

Do you feel welcome when you visit the high school your child attends?

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas?

Appreciation of the democratic way of life....... 16.
Ability to get along with others ............17.
Information about jobs of plipil's choice........18.
Appreciation of the value of moriey.......... 19.
Good sportsmanship . . . . . . . . . . . . . . 20.
Good citizenship . . . . . . . . . . . . . . 21.
Politeness and manners. . . . . . . . . . . . 22.
Discipline . . . . . . . . . . . . . . . . . 23.
Worthy use of leisure time . . . . . . . . . . 24.
Respect for parents and other elders.......... 25.
Respect for the rights of minority groups ...... 26. Honesty
Importance of health and physical fitness
Ability to think rationally
Preparation for family responsibilities
Understanding of methods of science
Intelligent purchase and use of goods
Appreciation of finer things of life
Development of saleable skills

The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child.

More information about, and training in jobs of pupil's choice.。(Vocational Education).......35.
Information about home and family living.......36.
Participation in interscholastic athletics.......37.
Driver Training . . . . . . . . . . . . . . . 38.
Training in public speaking.....................
Participation in school clubs.................. . . . . .
Training and participation in music and art......41.
Training in responsibilities and privileges of citizenship
42.

Training in use of foreign languages............. $\qquad$

4. Do you feel teachers in your child's school are as well trained as were the high school teachers of twenty-five years ago?

4 . In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a good requirement?
6. Have you attended any school event, such as basketball games, football games, plays or concerts, within the past twelve months?
47. Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?

48, Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his living?
49. Would you like to have your child given more help by the high school in choosing his life work?
j0. Is the high school your child attends strict enough in its discipline?
il. Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face?
i2. Do you feel that athietics are being over emphasized in the school your child attends?
33. Are you satisfied with the grading system used in the high school your child attends?

44. $\qquad$
45. $\qquad$
46. $\qquad$
47. $\qquad$ - $\qquad$
$\qquad$
48. $\qquad$
49. $\qquad$
50. $\qquad$
51. $\qquad$
52. $\qquad$
53. $\qquad$


State Board for Vocational Education
adel f. throckmorton. executive officer
C. M. MILLER. Director'

TOPEKA, KANSAS

December 8, 1952
0. H. BEATY

SUPERVISOR TRADE AND
INDUSTRIAL EDUCATION
H. D. SHOTWELL

SUPERVISOR BUSINESS EDUCATION
W. M. PULFORD

SUPERVISOR VOCATIONAL rehabilitation services

By parcel post we are sending a packet of the questionnaires to use in the study of parent attitudes toward secondary education. You will recall that this study was mentioned in my letter of October 16.

We have intended to send one questionnaixe and one franked self-addressed envelope for each member of your senior class. If more than one member of the class is from the same family, send only one copy of the questionnaire to that home.

Will you please explain to the seniors that this is part of a state-wide study? Stress also that we need the opinions of every set of parents of seniors to make the study most effective. We would also appreciate receiving their replies as soon as possible. As a rule, when too much delay occurs, the matter is forgotten and the questionnaire is never returned.

Please stress also to the seniors that we want their parents to be absolutely frank in this study. They should not sign their names to the questionnaire, thus removing ary fear they might have regarding their identification.

A summary of the results of this study for your school, and for the state as a whole, will be made available to you if you desire it. If your senior enrollment has changed since you filled out the questionnaire attached to my letter of October 16, and you need more of the questionnaires, please let me know. We will immediately send you the additional number desired. If there is a surplus of questionnaires in the packet, dispose of them or use them as you see fit.

Thank you very much for your cooperation in this matter. Without your help this study would not be possible.

Sincerely yours.

RLC:g
Ramon L. Charles, Supervisor Guidance Services

## WHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOOLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.

$$
\text { Yes No } \quad \underline{\text { Can't }}
$$

1. In general, are you satisfied with the high school
your child attends? . . . . . . . . . . . . . . . . 1.
.
2. In your opinion, are the high school graduates of today as well educated as the high school graduates of twenty-five years ago?
3. 

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects?
3. English . . . . . . . . . . . . . . . . . . . . . . 3.
4. Mathematics . . . . . . . . . . . . . . . . . . . . 4.
5. History
4.
6. Science
6.
7. Penmanship
6.
8. Spelling
8.
9. Reading
9.
10. Do you think teachers' salaries are high enough?
10.
11. Would you be in favor of raising teachers' salaries, even if it meant an increase in your school taxes?
11.
$\qquad$ school taxes? . . . . . . . . . . . . . . . . . . . . . . 11 $\qquad$
12. Have you talked with any of your child's teachers within the past twelve months about his progress in school? ..... 12.
13. Did you vote in the last school election? ..... 13.
14. Do you fee' welcome when you visit the high school your child attends? ..... 14.
15. Do you feel teachers in your child's school are as well trained as were the high school teachers of twenty-five years ago? ..... 15.
16. In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a good requirement? ..... 16.
17. Have you attended any school event, such as basketball games, football games, plays or concerts, within the past twelve months? ..... 17.
18. Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago? ..... 18.
19. Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his living?... 19.
20. Would you like to have your child given more help by the high school in choosing his life work? . . 20.
21. Is the high school your child attends strict enough in its discipline? ..... 21.
22. Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face? ..... 22.
23. Do you feel that athletics are being over empha- sized in the school your child attends? ..... 23.
24. Are you satisfied with the grading system used in the high school your child attends? ..... 24.


How many of the following items and services do you feel should be provided out of tax funds and at no direct cost to the pupil?
54. All books and supplies ..... 54.
55. Free admission to all athletic contests. ..... 55.
56. Free admission to school plays, parties, etc ..... 56.
57. All athletic equipment ..... 57.
58. All musical instruments ..... 58.
59. Minor health services . (medical and dental examinations, etc.). ..... 59.
60. School lunch ..... 60.
61. Do you own your own home? ..... 61.
62. Who filled out this questionnaire? Please check ( $\checkmark$one or more as is necessary
Father
MotherOther
63. What is the total annual income of the immediate family? Please check $(\checkmark)$
Below \$3,000

$$
\$ 3,000 \text { to } \$ 5,000
$$

$$
\text { Above } \$ 5,000
$$

64. Do you have any further comments about your school or about this questionnaire? If so, please feel free to make them here: -

## APPENDIX B

## SAMPLE COPIES OF OTHER QUESTICNNAIRES

 DFALING WITH PARETIT OPINION
# ILLINOIS INVENTORY OF PARENT OPINION 

By Harold C. Hand<br>Professor of Education, University of Illinois<br>Gilbert C. Finlay<br>Assistant Professor of Education, University of Illinois<br>and Ardwin J. Dolio<br>Assistant Professor of Education, University of Delaware

## DIRECTIONS

How do you feel about the school which your oldest child attends? That is what we are asking you to tell us by filling out dis inventory.
Il is easy to do. It does not take very much time. You can answer it nearly as fast as you can read it. In most cases, you merely check the answer that tells how you feel. If you have two or more children in the local schools, answer the questions in terms of the ONE who is the OLDEST. Answer ONLY for this ONE OLDEST CHILD.

DO NOT PUT YOUR NAME ON THIS PAPER. By making it impossible to know who says what, most people are more likely to say what they really think.

Use either a pencil or a pen in marking your answers.
Answer every question.
Fill out this inventory now if you possibly can.
Please mail the completed inventory as soon as possible.
A stamped return envelope is enclosed.

## Personal Facts <br> (This information is needed in order to report the main body of the survey findings intelligently.)

A. Which parent filled out this inventory? (Check one.)
$\qquad$ 1) The father.
-2) The mother.
-3) The male guardian or stepfather.
-4) The female guardian or stepmother.
B. In what grade in school is your oldest child now enrolled? (See the third paragraph under Directions above, and check one answer below.)
$\begin{array}{llllllll}\mathrm{K} & 12345678 & 9 & 10 & 11 & 12 & 13 & 14\end{array}$ or Fresh. or Soph. or Jr. or Sr. Junior College in HS in HS in HS in HS
C. How far did you yourself go in school? (Check one.) 12345678 $\begin{array}{ccccc}9 & 10 & 11 & 12 & 12334 \\ \text { or Fresh. } & \text { or Soph. } & \begin{array}{c}\text { or Jr. } \\ \text { in HS }\end{array} & \begin{array}{c}\text { or Sr. } \\ \text { in HS }\end{array} & \text { in HS } \\ \text { in HS } & \end{array}$
Put a check here $\qquad$ if you have attended vocational, night, or other special school.
$D$. In what age group do you belong? (Check one.)

1) I am under 30 years of age.
2) I am in my 30 's.
3) I am in my 40's.
4) I am in my 50 's.
5) I am 60 years of age or older.
$E$. What is your occupation or that of your husband if you are a housewife? $\qquad$

Published by World Book Company, Yonkers-on-Hudson, New York, and Chicago, Illinois
Copyright 1948 by World Book Company. Copyright in Great Britain. All rights reserved. printed in u.s.a. hid : itpo-4

1. In general, are you satisfied or dissatisfied with the school which your oldest child is attending? (Check one.)
_1) Very well satisfied.
2) Satisfied.
3) About half and half.
4) Dissatisfied.
5) Very much dissatisfied.
—6) I have no opinion.
2. How well does the school know your child? (Parents of secondary-school pupils answer part a only. Parents of elementary-school children answer part $b$ only.)
a. How many of your child's teachers know your child as well as they should? (Check one.)
$\qquad$ 1) All or almost all.
2) Most.
3) About half.
4) Few.
5) None or almost none.
-6) I have no opinion.
b. Does your child's teacher know your child as well as she should? (Check one.)
_1) Yes.
6) No.
7) Uncertain.
3. a. In general, are you satisfied or dissatisfied with the way your child is treated by the teachers and other officials in his school? (Check one.)
1) Very well satisfied.
-2) Satisfied.
2) About half and half.
3) Dissatisfied.
4) Very much dissatisfied.
-6) I have no opinion.
b. If you are dissatisfied with the way your child is treated, tell what things are done that you don't like. $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
4. Do you think your child feels that he is "one of the gang" in his school? (Check one.)
_1) Yes, I think he feels that he "belongs," that he "counts" for something, and that he is "wanted."

- 2) I am not sure.
-3) No, I think he feels that he is more or less of a "nobody" or an "outsider."

5. a. In general, how often do the teachers and other off cials in his school treat your child fairly? (Check one:
_1) Always or almost always.
_ 2) Usually.
_-3) About half the time.
-_4) Seldom.
5) Never or almost never.
-6) I have no opinion.
b. If there are ways in which the teachers and other schoo officials are unfair to your child, tell them here. $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
6. In general, are your child's teachers too changeable i their discipline (sometimes too strict, sometimes not stric enough) to suit you? (Check one.)
_1) Yes.
-2) Uncertain.
_3) No.
7. Do differences in discipline among the different teacher (some too strict, others not strict enough) keep your chil from getting as much as he could from his schoolwors (Check one.)
_1_1) Yes.
-2) Uncertain.
_3) No.
8. a. In general, is the discipline in your child's school to strict or not strict enough? (Check one.)
_1) It is much too strict.
2) It is too strict.
3) It is about right.
4) It is not strict enough.
5) It is nowhere near strict enough.
-6) I have no opinion.
b. If there are things about the discipline in your child school you don't like, what are they? $\qquad$

no he school seem really to care alxut your child? paras of secondary-school pupils answer part a only. parbsofementary-school children answer phat b only.) , hou many of your child's teachers serell trally to catie bout your child as a person who nerels sympathetic wderstanding and attention? (Check oure.)
-1) All or almost all.
6) Mat.
7) About balf.
-4) Few .
-) None or almot none.
f) have no opinion.
ibessour child's teacher seem really to care alsout your dill?
-1) Yes.
-) No .
-) Uncertain.
In general, how often do the pupils in your child's shool treat one another fairly and kindly? (Check me.)
-1) Always or nearly alwaye.
-2) Unally.
-3) Abut half the time.
-4) Seldom.
-5) Almot never.
f) Lhave no opinion.

IIt the pupils in your child's school are unfair or untind to one another, tell what they do that you don't re $\qquad$
$\qquad$
$\qquad$

12. On the average, does your child spend $(x)$ much or $(0 x)$ litele time on homework rach schesel day? ( (lirek one.)
-1) Much too much.
-.-2) T'so much.
3) About the right amouat.
4) Too little.
5) Much too little.
b) I have no opinion.
13. ()n the average, how much time dees your child spend on homework each schosel day? ( (heck une.)

1) None.
2) Lemethan $\{$ hour.
3) Between 1 and 1 hour.
4) Hetween innd it hours.
5) Hetween it and 2 hours.
-6) More than 2 hours.
6) I have no opinion.
14. Should the selaxil ty to give chideren help with the sexial problems they face in their everyday life? (check one.)
1) Yies.
2) No .
-3) Uncertain.
15. a. How much help does the school usually give your child in solving his sorial problems? ((heck one.)

-     - 1) All or almor all of the help needed.
-2) Considerable amount of the help oeeded.

3) Little of the help needed.
-1) I have no opinion.
b. If you think that your child should le given more help in solving his sorial problems. tell what problems he necds help with.
16. a. All thinge considered, how much do you think your child is getting out of his achoolwork? (Check one.)
-.. - 1) About all that he could get.

- 2) Somewhat lew than he could get.
-. -3) Considerably lem than he could get.

4) A great deal lew than he could get.
5) I have no opinion.
1. In general, are you satisfied or dissatisfied with the school which your oldest child is attending? (Check one.)
-_1)
1) Very well satisfied.
_-2) Satisfied.
-_3) About half and half.
2) Dissatisfied.
3) Very much dissatisfied.
-6) I have no opinion.
2. How well does the school know your child? (Parents of secondary-school pupils answer part $a$ only. Parents of elementary-school children answer part $b$ only.)
a. How many of your child's teachers know your child as well as they should? (Check one.)
1) All or almost all.
_-2) Most.
__3) About half.
2) Few.
3) None or almost none.
-6) I have no opinion.
b. Does your child's teacher know your child as well as she should? (Check one.)
——1) Yes.
4) No.
5) Uncertain.
3. a. In general, are you satisfied or dissatisfied with the way your child is treated by the teachers and other officials in his school? (Check one.)
_1) Very well satisfied.
2) Satisfied.
3) About half and half.
__4) Dissatisfied.
4) Very much dissatisfied.
_6) I have no opinion.
b. If you are dissatisfied with the way your child is treated, tell what things are done that you don't like.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
4. Do you think your child feels that he is "one of the gang" in his school? (Check one.)
_1) Yes, I think he feels that he "belongs," that he "counts" for something, and that he is "wanted."
2) I am not sure.
3) No, I think he feels that he is more or less of a "nobody" or an "outsider."
5. a. In general, how often do the teachers and other off. cials in his school treat your child fairly? (Check one.)
1) Always or almost always.
2) Usually.
3) About half the time.
4) Seldom.
5) Never or almost never.
6) I have no opinion.
b. If there are ways in which the teachers and other school officials are unfair to your child, tell them here.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
6. In general, are your child's teachers too changeable in their discipline (sometimes too strict, sometimes not strict enough) to suit you? (Check one.)
_1) Yes.
2) Uncertain.
3) No.
7. Do differences in discipline among the different teachers (some too strict, others not strict enough) keep your child from getting as much as he could from his schoolwort' (Check one.)
-_1) Yes.
2) Uncertain.
3) No.
8. a. In general, is the discipline in your child's school to strict or not strict enough? (Check one.)
_1) It is much too strict.
2) It is too strict.
3) It is about right.
_4) It is not strict enough.
4) It is nowhere near strict enough.
-6) I have no opinion.
b. If there are things about the discipline in your childs school you don't like, what are they? $\qquad$
$\qquad$

1. Does the school seem really to care about your child? (Parents of secondary-school pupils answer part $a$ only. Parents of elementary-school children answer part b only.)
a. How many of your child's teachers seem really to care about your child as a person who needs sympathetic understanding and attention? (Check one.)
1) All or almost all.
2) Most.
3) About half.
4) Few.
5) None or almost none.
-6) I have no opinion.
b. Does your child's teacher seem really to care about your child?
_1) Yes.
6) No.
7) Uncertain.
10. a. In general, how often do the pupils in your child's school treat one another fairly and kindly? (Check one.)
-1) Always or nearly always.
2) Usually.
3) About half the time.
4) Seldom.
5) Almost never.
-6) I have no opinion.
b. If the pupils in your child's school are unfair or unkind to one another, tell what they do that you don't like. $\qquad$
11. a. How much help do your child's teachers usually give him in his schoolwork? (Check one.)
$\qquad$ 1) All the help he needs.
-2) Most of the help he needs.
3) About half the help he needs.
4) Some of the help he needs.
5) Very little of the help he needs.
-6) I have no opinion.
b. If you think your child needs more help with his schoolwork, what kind of help does he need that he is not getting?

12. On the average, does your child spend too much or too little time on homework each school day? (Check one.)
-1) Much too much.
-_2) Too much.
-3) About the right amount.
___4) Too little.
5) Much too little.
—6) I have no opinion.
13. On the average, how much time does your child spend on homework each school day? (Check one.)
-_1) None.
2) Less than $\frac{1}{2}$ hour.
3) Between $\frac{1}{2}$ and 1 hour.
4) Between 1 and $1 \frac{1}{2}$ hours.
5) Between $1 \frac{1}{2}$ and 2 hours.
6) More than 2 hours.
-7) I have no opinion.
14. Should the school try to give children help with the social problems they face in their everyday life? (Check one.)
-1) Yes.
2) No.
-3) Uncertain.
15. a. How much help does the school usually give your child in solving his social problems? (Check one.)
_1) All or almost all of the help needed.
2) Considerable amount of the help needed.
3) Little of the help needed.
-4) I have no opinion.
b. If you think that your child should be given more help in solving his social problems, tell what problems he needs help with. $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
16. a. All things considered, how much do you think your child is getting out of his schoolwork? (Check one.)
1) About all that he could get.
2) Somewhat less than he could get.
3) Considerably less than he could get.
4) A great deal less than he could get.
-5) I have no opinion.
b. If you feel that your child isn't getting as much out of his schoolwork as he could get, what do you think the reasons are? (Check all that tell why.)
5) He doesn't study hard enough.
6) The work is too hard.3) He doesn't understand the assignments.
7) Teachers do not give enough individual help.
8) Teachers do not give enough attention to slow learners.
$\qquad$ 6) There are not enough opportunities for rapid learners.
$\qquad$ 7) He has too much schoolwork to do (assignments toc large, or too many subjects).
$\qquad$ 8) He does too much work outside school.
$\qquad$ 9) He spends too much time on student activities (parties, clubs, athletics, etc.).
$\qquad$ 10) He isn't interested in schoolwork.
$\qquad$ 11) Other reasons. (Tell what.)
17. In general, does your child have to do too much or too little work in order to "keep up" in his studies? (Check one.)
__1) Much too little.
2) Too little.
_-3) About the right amount.
3) Too much.
4) Much too much.
-6) I have no opinion.
18. a. How much of what your child is studying in school do you think will be useful to him in everyday living? (Check one.)
1) Practically everything he is studying.
2) Most of what he is studying.
3) About half of what he is studying.
4) Considerably less than half of what he is studying.
5) Very little of what he is studying.
-6) I have no opinion.
b. If you think that some of these things your child is studying will not be useful in everyday living, what are these things?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
child needs in order to take part fully in school lif (Consider textbooks, dues, assemblies, plays, gamt parties, dances, charity drives, newspapers, yea books, class rings, sweaters, etc.) (Check one.)
6) It takes altogether too much money.
7) It takes far too much money.
8) It takes about the right amount of money.
_-4) I have no opinion.
\# any linds of requests or needs for money in the hool which should be climinated. $\qquad$
$\qquad$ bool which should be ciminated. --

n the amount of moncy required to take part in ichool's program and activities make it too hard students who don't have much money (o) upend aje part as much as they should in what gex:s at school? (Check one.)
9) Yes.
10) No .
f) Uncertain.
puteel that children with little money to spend are wilapped, tell how. (Ciheck all in which children blittle money are handicapped.)
11) Getting textbooks and supplics.
12) Getting the medical help (eyeglames, hearing aida, medical treatment, etc.) necemary to profit from uhoolwork.
13) Taking part in athletics.
\& Going to parties, dances, and ball games.
i) Joining clubs and taking part in orher activitics.
|) Ving cafeteria or other lunch facilities.
| Going on trips or excursions sponsored by the school.
14) Getting the school yearbook, newspaper, claes ringl, etc.
15) Other. (Tell what.) $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

You satisfied with the lunch arrangements (costs,
${ }^{53}$, cafeteria facilities, and rules regarding lunch ) in your child's school? (Check one.)
1 Yes.
) $\mathrm{N}_{\mathrm{o}}$.
1 Uncertain.
yare not satisfied, tell what you don't like. $\qquad$

25. a. Does your child's school have as much equipment (library books, moving-picture equipment, gymnasium and playground equipment, laboratory equipment, etc.) as it needs? (Clieck one.)

1) It has everything it necde.
2) It has moet of what it aoede.
3) It hae very lictle of what is neede.
4) I have no opiaion.
b. If you thisk the selusol needs more equipment, tell what it needs.
26. Do you think that your child's school is overcrowded? (Check one.)
1) No, it is not overcrowded.
2) Yee, it is comewhat overcrowded.
3) Yea, it is serioualy overcrowded.
-4) I have no opiaion.
27. a. Are the rooms, halls, rest rooms, playgrounds, and other parts of your child's school kept clean? ('iheck onc.)
1) Yet, always clean.
2) Yet, uually clean.
3) No, sometimes dirty.
4) No, alwaye dirty.
....5) I have no opinion.
b. If some parts of the school are not kept as clean as you would like, tell what is not kept clean. $\qquad$
28. a. Are you treated as well as you think you ought to be treated when you visit the school? (Check one.)
1) Yes.
2) Sometimes yes, sometimes no.
3) No.
-4) I have never visited the achool.
b. If you don't like the way you are treated when you visit the school, tell what you don't like. $\qquad$
(Go right on to the ment page.)
b. If you feel that your child isn't getting as much out of his schoolwork as he could get, what do you think the reasons are? (Check all that tell why.)
$\qquad$ 1) He doesn't study hard enough.
4) The work is too hard.
5) He doesn't understand the assignments.
6) Teachers do not give enough individual help.
7) Teachers do not give enough attention to slow learners.
$\qquad$ 6) There are not enough opportunities for rapid learners.
$\qquad$ 7) He has too much schoolwork to do (assignments toc large, or too many subjects).
$\qquad$ 8) He does too much work outside school.
$\qquad$ 9) He spends too much time on student activities (parties, clubs, athletics, etc.).
$\qquad$ 10) He isn't interested in schoolwork.
$\qquad$ 11) Other reasons. (Tell what.)
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
17. In general, does your child have to do too much or too little work in order to "keep up" in his studies? (Check one.)
_1) Much too little.
2) Too little.
_3) About the right amount.

- 4) Too much.

5) Much too much.
-6) I have no opinion.
18. a. How much of what your child is studying in school do you think will be useful to him in everyday living? (Check one.)
1) Practically everything he is studying.
2) Most of what he is studying.
3) About half of what he is studying.
4) Considerably less than half of what he is studying.
5) Very little of what he is studying.
-6) I have no opinion.
b. If you think that some of these things your child is studying will not be useful in everyday living, what are these things?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
22. a. How do you feel about the amount of money ! child needs in order to take part fully in school if (Consider textbooks, dues, assemblies, plays, gal parties, dances, charity drives, newspapers, books, class rings, sweaters, etc.) (Check one.)
_1) It takes altogether too much money.
2) It takes far too much money.
3) It takes about the right amount of money.
_4) I have no opinion.
19. a. Does your child take part in as many student $a<$ ities (clubs, parties, plays, athletics, etc.) at schod? you think he should? (Check one.)
1) He takes part in more than I think he should
2) He takes part in as many as I think he should.
3) He doesn't take part in as many as I thinh should.
_-4) I have no opinion.
b. If your child is not taking part in as many stude activities as you think he should, what is the reas:
20. a. Are you satisfied or dissatisfied with the teachi methods used in your child's school? (Check one.
1) Very well satisfied.
2) Satisfied.
3) About half and half.
4) Dissatisfied.
5) Very much dissatisfied.
-6) I have no opinion.
b. If the school uses teaching methods that you do: like, tell what they are.
21. a. Are there things that your child should be leariu right now which are not being taught in his scho (Check one.)
1) No, none.
2) Yes, a few things.
3) Yes, many things.
-4) I have no opinion.
b. If there are things that you think your child should learning which are not being taught in his school, 1 what these things are. $\qquad$
$\qquad$
$\qquad$
)
(Go right on to the nextpt
b. Tell any kinds of requests or needs for money in the school which should be eliminated.
23. a. Does the amount of money required to take part in the school's program and activities make it too hard for students who don't have much money to spend to take part as much as they should in what goes on at school? (Check one.)
1) Yes.
2) No.
3) Uncertain.
b. If you feel that children with little money to spend are handicapped, tell how. (Check all in which children with little money are handicapped.)
-1) Getting textbooks and supplies.
—_2) Getting the medical help (eyeglasses, hearing aids, medical treatment, etc.) necessary to profit from schoolwork.
4) Taking part in athletics.
5) Going to parties, dances, and ball games.
6) Joining clybs and taking part in other activities.
-6) Using cafeteria or other lunch facilities.
7) Going on trips or excursions sponsored by the school.
_8) Getting the school yearbook, newspaper, class rings, etc.
8) Other. (Tell what.)
$\qquad$
$\qquad$
$\qquad$

4. a. Are you satisfied with the lunch arrangements (costs, hours, cafeteria facilities, and rules regarding lunch time) in your child's school? (Check one.)
-1) Yes.
2) No.
3) Uncertain.
b. If you are not satisfied, tell what you don't like.

25. a. Does your child's school have as much equipment (library books, moving-picture equipment, gymnasium and playground equipment, laboratory equipment, etc.) as it needs? (Check one.)
1) It has everything it needs.
2) It has most of what it needs.
3) It has very little of what it needs.
-4) I have no opinion.
b. If you think the school needs more equipment, tell what it needs. $\qquad$
26. Do you think that your child's school is overcrowded? (Check one.)
-1) No, it is not overcrowded.
2) Yes, it is somewhat overcrowded.
3) Yes, it is seriously overcrowded.
-4) I have no opinion.
27. a. Are the rooms, halls, rest rooms, playgrounds, and other parts of your child's school kept clean? (Check one.)
1) Yes, always clean.
2) Yes, usually clean.
3) No, sometimes dirty.
4) No, always dirty.
—_5) I have no opinion.
b. If some parts of the school are not kept as clean as you would like, tell what is not kept clean. $\qquad$
28. a. Are you treated as well as you think you ought to be treated when you visit the school? (Check one.)
1) Yes.
2) Sometimes yes, sometimes no.
3) No.
_4) I have never visited the school.
b. If you don't like the way you are treated when you visit the school, tell what you don't like. $\qquad$
$\qquad$
29. How many of the teachers welcome your visits to your child's school? (Check one.)
_1) All or almost all.
2) Most.
3) About half.
4) Few.
5) None or almost none.
-6) I have never visited my child's school.
30. a. In general, do you know your child's teachers as well as you would like? (Check one.)
1) Yes.
2) No.
3) Uncertain.
b. If you don't know your child's teachers as well as you would like, what suggestions do you have for getting better acquainted? $\qquad$
$\qquad$
$\qquad$
$\qquad$
31. a. Do you know as much about your child's school as you would like? (Check one.)
_1) Yes.
2) No.
3) Uncertain.
b. If there are things you would like to know about your child's school, tell what they are. $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## PART II

hau favor or oppose spending tax money to pay for aschools for young people and adults? (Check a)
-1) Itrongly favor.
-) I Im inclined to favor.
d) Iam not sure.
-1) I am inclined to oppose.
j) Istrongly oppose.

Ifwharor or oppose spending tax money for kindermand nusery schools for children of pre-sch(ix)l age? ybune.)
-1) Istroagly favor.
2) Iam inclined to favor.
-) I am not sure.
-1) I am inclined to oppose.
-) Ittrongly oppose.
inepeople feel that the only way the schools can keep) pheservices they are now giving is to increase tnxes. plisturns out to be true, should taxes le increased or molservices be cut? (Check one.)
-1) Itrongly feel that taxes should be increased. 4) Iaminclined to feel that taxes should be increased. f) lam not sure.
A) Iam inclined to feel that achool aervices ahould be cut.
SI Itrongly feel that school services should be cut.
lit this case, you think that school services should tot, what things do you think should le cut out?

difany, of the following things would you like in
shool do more about? (Check all that you would lise more done about.)

1) More emphatis on teaching children to get along with othera.
2) More chances for all children to leara aporta and 3) Morreational activities.
3) More attentention to sex education.
4) More attention to the probleme of family life.
national government.
5) More trady government.
6) More study of the methode of propaganda.
7) More attention to to use money wisely.

More attention to reading.
More attention to arithmetic.
M) More attention to arithmetic.
11) More audy by the teachere of the abilitict, aptiluder, and intereats of all children an a basis for helping them choose and prepare for their lifework.
12) More art education.
13) More music educution.
14) More religioun education.
.-15) Oher. (Tell what.) _..........................

5. Some people ferl that mot lxing able to buy such things as ryeglassex, hearing aids, and evencloching and mourshing fexed is as great a handicap as not lecing alife to liuy textlexsks in getting an education, and that these should le provided at public expenae when the child's parents cannot afford them. Other people feel thitt only the parents or sothe private ageney should lxe expected to provide whatever is needed in this regard. How do youl frel alxust the extent to which the public should provide tax moncy m that every child, regardless of his physical handicaps, race, creed, or the financial condition of his parents, has the opportunity to get an education suited in his abilities and effort? (Check all the thinge that you think should te provided by public tax money, when the child's parents cannot afford them.)
__ 1) All necesary teatbooks and supplies.
——2) Medical treatment if necemary.
3) Eyeglames if necemary.
4) Hearing aide if necemary.
5) Clothing if necemary.
6) Hot lunches.
7) Tickets to athletic gamea, dances, parties, etc.
8) Clam duea, club dues, and initiation fees.
9) Other. (Tell what.) $\qquad$

6. Some people feel that the quality of education everywhere in the United States is of concern to each of us. They point out that some areas have more children and less moncy than other areas. They point out that alrout one
29. How many of the teachers welcome your visits to your child's school? (Check one.)
_1) All or almost all.
-_2) Most.
3) About half.
4) Few.
5) None or almost none.
-6) I have never visited my child's school.
30. a. In general, do you know your child's teachers as well as you would like? (Check one.)

1) Yes.
2) No.
3) Uncertain.
b. If you don't know your child's teachers as well as you would like, what suggestions do you have for getting better acquainted? $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
31. a. Do you know as much about your child's school as you would like? (Check one.)
1) Yes.
2) No.
3) Uncertain.
b. If there are things you would like to know about your child's school, tell what they are.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
32. Do you feel that your child's school does a good job: poor job of telling you about the work of the scti. (Check one.)
-_1) Very good.
2) Good.
3) Fair.
4) Poor.
5) Very poor.
-6) I have no opinion.
33. How do you get information about your child's sch (Check all that tell how you get information abou: school.)
_1) Visiting school.
___ 2) Going to P.T.A., parents' night, etc.
__ 3) Talking with children.
_- 4) Talking with other adults.
5) Going to school games, plays, etc.
6) Reading the school newspaper, yearbook, ett
7) Reading the city newspapers.
8) Helping pupils with homework.
9) Hearing talks about the school at club meeti on the radio, etc.
10) Other. (Tell what.) $\qquad$
34. What is the one thing you like most about your ch: school? $\qquad$
35. What is the one thing you most dislike about your chi school? $\qquad$
36. If you have any suggestions to offer concerning ti you think should be done to improve your child's scdi write them here. $\qquad$
$\qquad$

1 Do you favor or oppose spending tax money to pay for evening schools for young people and adults? (Check one.)

1) I strongly favor.
2) I am inclined to favor.
3) I am not sure.
4) I am inclined to oppose.
5) I strongly oppose.
2. Do you favor or oppose spending tax money for kindergartens and nursery schools for children of pre-school age? (Check one.)
_1) I strongly favor.
2) I am inclined to favor.
3) I am not sure.
4) I am inclined to oppose.
5) I strongly oppose.
1. a. Some people feel that the only way the schools can keep up the services they are now giving is to increase taxes. If this turns out to be true, should taxes be increased or school services be cut? (Check one.)
_-1) I strongly feel that taxes should be increased.
2) I am inclined to feel that taxes should be increased.
3) I am not sure.
4) I am inclined to feel that school services should be cut.
5) I strongly féel that school services should be cut.
b. If, in this case, you think that school services should be cut, what things do you think should be cut out?

Which, if any, of the following things would you like to see the school do more about? (Check all that you would like to see more done about.)

- 1) More emphasis on teaching children to get along with others.
- 2) More chances for all children to learn sports and recreational activities.
- 3) More attention to sex education.
- 4) More attention to the problems of family life.
- 5) More attention to the problems of city, state, and national government.
- 6) More study of the methods of propaganda.
- 7) More study of how to use money wisely.
- 8) More attention to reading.
- 9) More attention to arithmetic.
-10) More attention to public and social speaking.
_11) More study by the teachers of the abilities, aptitudes, and interests of all children as a basis for helping them choose and prepare for their lifework.
_12) More art education.

13) More music education.
14) More religious education.
15) Other. (Tell what.)
5. Some people feel that not being able to buy such things as eyeglasses, hearing aids, and even clothing and nourishing food is as great a handicap as not being able to buy textbooks in getting an education, and that these should be provided at public expense when the child's parents cannot afford them. Other people feel that only the parents or some private agency should be expected to provide whatever is needed in this regard. How do you feel about the extent to which the public should provide tax money so that every child, regardless of his physical handicaps, race, creed, or the financial condition of his parents, has the opportunity to get an education suited to his abilities and effort? (Check all the things that you think should be provided by public tax money, when the child's parents cannot afford them.)
_1) All necessary textbooks and supplies.
2) Medical treatment if necessary.
—_3) Eyeglasses if necessary.
3) Hearing aids if necessary.
4) Clothing if necessary.
5) Hot lunches.
6) Tickets to athletic games, dances, parties, etc.
7) Class dues, club dues, and initiation fees.
_ 9) Other. (Tell what.) $\qquad$
6. Some people feel that the quality of education everywhere in the United States is of concern to each of us. They point out that some areas have more children and less money than other areas. They point out that about one
fourth of the adults in this country live in states other than the one in which they were born - that our fellow workers and neighbors tomorrow may be getting a poor education in another state or community. Thus, they say, if today all of us are to prosper the national government must guarantee minimum standards of education everywhere by paying a portion of the cost. Other people feel that all financial support for the school should come only from local and state sources. How do you feel about national support of education? (Check one.)
_1) I believe that the national government should pay enough of the cost of education to guarantee every boy and girl a good education.
—_2) I believe that the national government should not pay any part of the cost of education.
_-3) I have no opinion.
7. Do you favor or oppose spending tax money for a statewide system of local junior colleges (two years beyond high school) to make college and special vocational train-
ing available to students who can't afford, or don't or don't want a regular four-year college course? (Chr one.)
_1) I strongly favor.
2) I am inclined to favor.
3) I am not sure.
_-4) I am inclined to oppose.
_5) I strongly oppose.
8. Do you feel that teachers are paid too much or too k. for the work they are expected to do? (Check one.)
_1) I feel very strongly that teachers are paid toomu
2) I am inclined to feel that teachers are paid: much.
3) Teachers are paid about the right amount.
4) I am inclined to feel that teachers are not $p$ enough.
_ 5) I feel very strongly that teachers are not $\mu$ enough.
-6) I have no opinion.


## HOW WOULD YOU ANSWER THIS?

What would you do if you were in charge of the public schools of this community?

## DO YOU feel. that the schools are prettr much all right as they are, or do you THINK OF PLACES WHERE THERE IS ROOM FOR IMPROVEMENT?

The only way we know of for us to find out what you think of your schools is to ask you, and that is exactly what we've decided to do. Here are some questions which we hope you'll find interesting enough to answer. Of even greater importance, your frank opinions, regardless of whether you have children in school, will help us to provide the kind of education the majority of you feel that the children of this community should have. Please answer as many of the questions as you can, but even if you don't answer all of them, your cooperation will be greatiy appreciated.

Superintendent of Schools

In your opinion, are today's youngsters who have finished grammar school as well educated as those you knew when you were a child?
Yes___ No____ Can't Say_____

How about those who graduate from high school nowadays - do you believe they are as well educated as high school youngsters were when you were of that age?
$\qquad$

How good a job do you feel the schools do nowadays in developing:

|  | Good | Fair | Poor |
| :--- | :--- | :--- | :--- |
| POLITENESS | - | - | - |
| HONESTY | - | - | - |
| A PLEASING PERSONAILTY | - | - | - |
| GOOD CITIZENSHIP | - | - | - |
| DISCIPLINE (in the school) | - | - | - |

[^7]All of us want our children to have a good education in the three R's, health, and perhaps some science. Beyond this, what would you insist on and be willing to pay for even if it should add to your school tax bill? Check what you think should be provided.
$\qquad$ An understanding of the history and geography of our country and perhaps the world
$\qquad$ Appreciation of and possible participation in music and art
$\qquad$ Instruction in a vocation (job skill) of the pupil's choice
$\qquad$ Home and family living (budgets, buying, family relationships, child care, food and clothing)
$\qquad$ Learning to drive a car
$\qquad$ Opportunity for activity in school clubs
Public speaking
___ Ability to speak a foreign language

## ___ Competitive athletics

$\qquad$
$\qquad$

What about training for assuming the privileges and responsibilities of good citizenship? Do you believe that schools are doing a satisfactory job in teaching about such matters as:
Importance of voting

| Understanding just where the money comes from |
| :--- |
| to run the government |


| Respect for the rights of minorities |
| :--- | :--- | :--- |
| How your home is assessed for taxation |


| How business and industry are established and |
| :--- | :--- | :--- |
| $\quad$ financed |

The place of profits in business
The purpose and workings of organized labor


Here is a picture of a high school boy making change as an employee of a gas station. Write below the first thing that comes to your mind as you look at this picture.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Occasionally you hear folks say that the teaching of such subjects as public speaking, good manners, and perhaps the ability to get along with others are "fads and frills." In general, would you go along with this
$\qquad$ No $\qquad$ Can't Say

Some people have the feeling that too many new ideas, experiment, and changes are made in the schools of today. Do you agree?
Yes__ No___ Can't Say______

Make a guess as to what per cent of boys and girls who finished the eighth grade actually entered high school in:
$\qquad$

Michigan's compulsory school laws keep all children in school until they are sixteen. It is a fact that children of the same age (regardless of what that age may be) often differ greatly in height, weight, and ability to learn. In view of such facts, do you feel that boys and girls of the same age should be able to read, write, and spell equally well?
Yes___ No___ Can't Say______

All of us have friends some of whom we think of as being well educated and some who are not so well educated. Just how do you decide whether a person is well educated or not? (Check one or more.)
_ The things he talks about
__ His grammar, pronunciation, etc.
__ By the friends he keeps

- Accuracy in figuring a problem
__ Ability to meet people-poise, manners, ease of conversation
-_ Appreciation of literature and good music
His "at homeness" with new friends
The amount of money he makes
The way he talks
Personality
By the way he acts
Ability to say what he means


List others: $\qquad$

How do you feel about today's teachers? Do you consider them well-trained and up-to-date?
Yes___ No $\qquad$ Can't Say___

Do you believe that salaries offered teachers today are sufficient to attract well-prepared conscientious men and women to teaching jobs?
Yes___ No___ Can't Say_____

How much would you say a new teacher of the fifth grade in your schools is paid per week (during the school year)?
$\qquad$

In the past ten or twelve months, have you:

Visited a public school?

| Yes | No |
| :---: | :---: |
| $\square$ | - |
| $\square$ | - |



Do the teachers really make you feel at home when you visit classes?
$\qquad$ No $\qquad$ Sometimes $\qquad$
If you were certain that each classroom had two or three comfortable seats for adults, would you be apt to visit school more often?
Yes
$\qquad$ No $\qquad$ Can't Say $\qquad$
Taking everything into consideration, what kind of a job would you say your public schools are doing in educating young people for these times?
$\qquad$
In general, would you say that the newspapers are giving you the kind of information you want about your schools?
$\qquad$
Yes
No
Can't Say
In case your answer is "yes," would you give us a hint as to one or two news articles that you liked?

If your answer was "no," what kind of information about your schools would you like to see in your newspapers?

It would be of great help if you would be good enough to give us a little personal information about yourself:
Do you own property?
Do you have children in school?


What kind of work do you do? (Housewife, skilled trades, professional, laborer, etc.)

THANKS A LOT FOR YOUR COOPERATION. Please return this questionnaire even though you may not have answered all of the questions.
Your signature is not necessary but if you feel it would help in understanding your point of view, we would welcome identification.

You may hand this to a school pupil for return or it may be mailed in a letter addressed to the personal attention of the Superintendent.

Please feel free to write on a separate sheet any additional comment you may have on your schools.

## Auguata Public Schools Office of the Board of Education

## WHAT THE SCHOOLS SHOULD TEACH

I. To what attitudes and conduct in children should the schools give more attention?
$\qquad$
$\qquad$
$\qquad$
II. What school subjects or areas of learning should receive more emphasis?
$\qquad$
$\qquad$工
III. What additional services to children and to the community would you like to see your schools give?
$\qquad$
$\qquad$
$\qquad$
IV. In what respects are Augusta schools doing their best service?

## WHAT DO YOU THINK OF THE PUBLIC SCHOOLS?

Dear Parents:

## PLEASE, READ THIS PARAGRAPH.

Your child has brought to you this check sheet. It is part of the survey being conducted for your school system by the Bureau of Educational Research and Service of the University of Kansas. You are asked to fill out this check sheet by placing an (X) after ONE of the three possible answers to each question. When you have finished, place the sheet in the same envelope, seal it, and return it to school with your child as the messenger. Do not sign your name on this paper.

From what you know or hear about your public schools, would you say that:

1. classroom conduct and discipline are satisfactory?
Yes No Don't Know
2. enough time is spent in teaching the fundamental subjects, such as reading. writing, arithmetic, and spelling?

Yes No Don't Know $\qquad$
3. the present method of teaching the fundamental subjects is the same as when you went to school?

Ies $\qquad$ No $\qquad$ Don't Know $\qquad$
4. the present method of teaching the fundamental subjects is better than when you went to school?

Yes $\qquad$
On the whole, would you say that:
5. classes today in your schools are too large?

|  |
| :---: |

7. classes today in your schools are about right in size?

Yes $\qquad$ No Don't Know $\qquad$
8. the average pupil gets as much individual instruction as he needs?

Yes No Don't Know

Do you have confidence in:
9. the present school board?
10. the superintendent of schools?

Yes_No_Don't Know___
Yes_No Don't Know__
11. the school principal?

Yes_No_Don't Know $\qquad$
Would you say that your public school teachers are paid:
12. too much?
Yes_No Don't Know $\qquad$
13. about right?
Yes_No Don't Know
14. too little?
Yes_No_Don't Know

Do you feel that a week of group atudy by the teachers before the opening of school:
15. should be required?

Yes No Don't Know
16. would benefit your child?

Yes_No Don't Know $\qquad$
17. should include some parents?

Yes_No Don't Know__
Did you vote:
18. in the last school election?

Yes_No_Don't Know
Do you believe that:
19. school taxes are too high?

Yes_No_Don't Know__
20. the present school buildings are adequate?

Yes No $\qquad$ Don't Know

Do you feel that the schools and playgrounds are:
21. kept clean?

Yes $\qquad$ No $\qquad$
$\qquad$
22. safe?

Yes No Don't Know

Does the school your child attends have fire drilla:
23. once a month?

Yes $\qquad$ No $\qquad$
24. supervised by the local fire department?

Yes $\qquad$ No $\qquad$
25. regularly?
26. occasionally?

Do you feel that the PTA meetings:
27. are worthwhile?

Yes_No Don't Know
Yes_No Don't Know_
Yes- No Dan't Know
$\qquad$
$\qquad$
$\qquad$
Do you think that the present offering of high school subjects helps students to:
30. adjust to everyday life situations?

Yes_No Don't Know___
31. succeed in college?

Yes No $\qquad$ Don't Know $\qquad$
Should these kinds of subjects be taught in your public schools?
32. types of goverament?

Yes_No $\qquad$
33. religious values?

Yes_No Don't Know $\qquad$
34. sex education?

Yes No $\qquad$ non't Know $\qquad$
Do you approve of the following techaiques and methods of teaching in your public schools?
35. motion pictures and slides?

Yes_No Don't Know $\qquad$
36. group discussions?

Yes No Don't Know
37. field trips ?

Yes_No Don't Know
Yes No Don't Know $\qquad$
39. group projects?

Yes No Don't Know $\qquad$
Should your public schools provide the following special services for the students?
40. libraries?

Yes_No Don't Know
Yes No Don't Know
Yes_No Don't Know
42. cafeterias? $\qquad$
$\qquad$
43. athletics?
Yes_No Don't Know
44. recreation?
Yes_No_Don't Know__
45. psychological testing?
Yes_No Don't Know__
Do you think that your public schools should provide the students with:
46. personal guidance?
Yes_No_Non't Know___
47. vocational (job) guidance?
Yes No Don't Know
48. educational guidance?
Yes Nu Don't Know $\qquad$
Do you think it is advisable to have special classes for:
49. the gifted or fast-learning pupils?
Yes No Don't Know
50. the retarded or slow-learning pupils?
Yes_No Don't Know__
51. the physically handicapped pupils?
Yes No Don't Know
Do you think that the incidental costs, auch as books, paper, pencils. club dues, admission to plays and athletic contests, graduation expenses, etc.:
52. are too high?

Do you feel that the school should provide:
53. all books and eupplies?

Yes_No Don ${ }^{\circ} \mathrm{K}$ Know
Yes_No Don't Know__
55. free of charge such activities as dances, parties, etc.

Yes $\qquad$ No Don't Know $\qquad$
Yes No Don't Know $\qquad$
Yes_No Don't Know__
Yes_No Don't Know $\qquad$
59. dental services for the needy?
60. eye glasses for the needy?
61. aids to hearing for the needy?

Yes_No_Don't Know__
$\qquad$
57. all musical instruments?
58. medical services for the needy?

Yes No Don't Know
Yes $\qquad$ No $\qquad$ Don't Know $\qquad$
Yes $\qquad$ Don't Know

Do you like the present system of reporting:
62. pupil progress? (marks) Yes_No Don't Know

Do you think a pupil should be graded, promoted and graduated according:
63. to how he compares with other pupils? Yes_No Don't Know
64. to the effort he makes to use his own intelligence?

Yes
No $\qquad$ Don't Know $\qquad$
Have you had a conference with the teacher about $y=10$ child:
65. this year?

Yes $\qquad$ No $\qquad$ Don't Know $\qquad$
66. last year? $\qquad$
Do you feel that your child:
67. has too much home work?

Yes_No_Don't Know_
68. Is getting as much out of school as he can?

Yes $\qquad$ No Don't Know $\qquad$
69. Is treated fairly by other children at school?

Yes $\qquad$ No $\qquad$ Don't Know $\qquad$
Do you feel that the school demands:
70. too much time of your child?

Yes $\qquad$ No Don't Know $\qquad$
Do you feel that your child has sufficient opportunity:
71. to participate in extra curricular activities?

Yes $\qquad$ No $\qquad$ Don't Know $\qquad$
Do you feel that your child:
72. walks too far to school?

Yes_No Don't Know $\qquad$
Do you feel that the school is stimulating in your child:
73. a desire to read and appreciate good literature?

Tes $\qquad$ No $\qquad$ Don't Know
74. a desire for good music and art?

Yes__No_Don't Know__
75. develop effective health habits? Yes_No Don't Know
76. develop high ideals and suitable moral code? $\qquad$
77. develop a broad understanding of social and economic problems?

Yes $\qquad$ No $\qquad$ Don't Know
78. My child attends the $\qquad$ school.
79. My child is in the $\qquad$ grade.
80. My child's teacher is $\qquad$ -
81. Would you like to receive a summary of this inventory? Yes $\qquad$ No
82. Comments:
83. Who answered this questionnaire? Check one. Father $\qquad$ Mother $\qquad$ Both father and mother $\qquad$ -

## APMADEX 0

## RAW DAEA FROM A SANPLS OF

## 

90 minkas mick achoons

## WHAT DO PARENTS THINK ABOUT RARSAS HIGH SCHOCLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, as a parent, feel about the job your local High School is doing for your child. You are asked to check $(\checkmark)$ each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check $(\checkmark)$ the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advence for the help you can give us in this study.

## Porcentages

|  |  |  | Porce | tages |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ? |  |  | Can't | No |
|  |  | Yes | No | Say | Reply |
|  | In general, are you satisfied with the high school your child attends?. |  |  |  | 2.8 |
|  | In yọur opinion, are the high school graduates of today as well educeted as the high school graduates of twenty-five years ago?... 2. | 68.7 | 19.1 | 9.6 | 2.6 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects? |  |  |  |  |
| 3. | English.......................................... 3. | 69.7 | 17.2 | 4.8 | 8.8 |
| 4. | Mathemat.ics................................... 4 . | 69.8 | 16.5 | 5.2 | 8.6 |
| 5. | History.......................................... 5 . | 77.1 | 2.5 | 4.5 | 8.8 |
| 6. | Science............................................ 6. | 70.2 | 10.2 | 8.3 | 10.8 |
| 7. | Penmanship........................................... $7 \cdot$ | 40.6 | 41.1 | 8.0 | 10.8 |
| 8. | Spelling.............................................. 8 . | 41.8 | 42.0 | 6.6 | 9.6 |
| 9. | Reading................................................ 9. | 69.0 | 28.3 | 7.4 | 10.3 |
|  | Do you think teachers' salaries are high enough?................................................... 10. | 43.2 | 85.6 | 15.5 | 5.7 |
|  | Would you be in favor of raising teachers' salaries, even if it meant an increase in your school taxes? $\qquad$ 11. | 38.3 | 40.5 | 14.9 | 6.8 |
|  | *Responses from total sample of 999 parents. |  |  |  |  |


|  | -2 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Con't }}{\text { Say }}$ | ${ }^{\frac{\text { No }}{\text { No }} \mathrm{y}}$ |
|  | Have you talked with any of your child's teachers wi.thin the past twelve months about his progress in school?.................... 12. | 62.4 | $36.8$ | 0.3 | 2.0 |
| 13. | Did you vote in the last school election?.... 13. | 69.8 | 85.0 | 0.8 | 4.4 |
|  | Do you feel welcome when you visit the high school your child attends? $\qquad$ 14. | 77.2 | 7.2 | 10.8 | 4.1 |
|  | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago?.............. 15. | 75.0 | 10.7 | 11.7 | 2.6 |
|  | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a good requirement?..................................................... 16. | 96.2 | 1.9 | 0.6 | 1.3 |
|  | Have you attended any school event, such a.s basketball games, football games, plays or concerts, within the past twelve months?..... 17. | 91.5 | 7.1 | 0.2 | 1.2 |
|  | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?. $\qquad$ 18. | 67.5 | 14.2 | 15.7 | 2.6 |
|  | Would you like to see more courses offered in your high school that would train ycur child in a job or trade at which he could earn his livine? 19. | 78.5 | 12.1 | 6.6 | 2.8 |
|  | Would you like to have your child given more help by the hieh school in choosing his life work? $\qquad$ 20. | 69.6 | 16.4 | 21.8 | 2.8 |
|  | Is the high school your child attends strict enough in its discipline?......................... 21. | 56.5 | 27.8 | 13.2 | 2.5 |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face? $\qquad$ | 60.8 | 21.2 | 14.0 | 4.0 |
|  | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 84.1 | 56.4 | 7.2 | 2.3 |
|  | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 74.5 | 18.0 | 5.3 | 2.2 |


|  |  | Can't | No |
| :---: | :---: | :---: | :---: |
| Yes | No | Say | Reply |
| 24.8 | 72.0 | 0.6 | 2.5 |

The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check ( $\checkmark$ ) the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child.
26. More information about, and training in jobs of pupil's choice...(Vocational Education)... 26.
27. Information about home and family living.......27.
28. Participation in interscholastic athletics... 28.
29. Driver training......................................... 29.
30. Training in public speaking....................... 30.
31. Participation in school clubs...................... 31.
32. Training and participetion in music and art.. 32.
33. Training in responsibilities and privileges of citizenship............................................. 33.
34. Trainine in use of foreign language............ 34.

| 68.8 | 18.8 | 5.6 | 8.3 |
| :---: | :---: | :---: | :---: |
| 47.6 | 36.5 | 6.8 | 8.6 |
| 24.2 | 56.1 | 9.4 | 10.3 |
| 63.6 | 24.1 | 3.2 | $-9.1$ |
| 62.6 | 23.8 | 4.5 | 9.3 |
| 29.0 | 51.8 | 8.6 | 10.6 |
| 55.0 | 28.8 | 5.4 | 9.7 |
| 67.1 | 18.2 | 4.9 | 0.8 |
| 31.9 | 47.8 | 10.4 | 10.4 |

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35.
36. Ability to get along with others. 36
37. Information about jobs of pupil's choice...... 37.
38. Appreciation of the value of money.............. 38.
39. Good sportsmanship.................................... 39.
40. Gond citizenship........................................ 40.
41. Politeness and manners............................... 41.
42. Discipline.................................................. 42.

43: Worthy use of leisure time 43.
44. Respect for parents and other elders........... 44.
45. Respect for the rights of minority groups.... 45.
46. Honesty
46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally...................... 48.
49. Preparation for family responsibilities...... 49.
50. Understinding of methods of science........... . . 50.
51. Intelligent purchase and use of goods.......... 51.
52. Appreciation of finer things of life........... 52.
53. Development of saleable skills
53.

| 60.2 | 15.5 | 11.0 | 12.6 |
| :---: | :---: | :---: | :---: |
| 65.5 | 17.6 | 6.8 | 10.1 |
| 41.0 | 30.6 | 14.8 | 13.6 |
| 88.9 | 34.9 | 18.2 | 13.0 |
| 69.4 | 13.4 | 6.3 | 10.9 |
| 70.4 | 12.0 | 6.2 | 11.4 |
| 51.7 | 28.5 | 7.5 | 11.8 |
| 55.0 | 24.6 | 7.6 | 12.8 |
| 40.4 | 82.2 | 14.1 | 13.4 |
| 52.6 | 25.9 | 10.4 | 18.1 |
| 61.7 | 29.1 | 13.8 | 15.3 |
| 66.9 | 12,1 | 7.5 | 18.5 |
| 66.8 | 10.6 | 8.8 | 18.7 |
| 68.8 | 16.8 | 15.0 | 14.4 |
| 42.6 | 23.7 | 18.5 | 15.2 |
| 51.2 | 13.6 | 18.4 | 15.8 |
| 44.2 | 22.2 | 18.0 | 15.6 |
| 61.7 | 18.5 | 14.7 | 15.1 |
| 88.3 | 24.6 | 22.0 | 15.1 |

How many of the following items and services

$$
\text { Yes No } \quad \frac{\text { Can't }}{\text { Say }} \text { Reply }
$$ do you feel should be provided out of tax funds and at no direct cost to the pupil?

54. Ail books and supplies.................................. 54.
55. Free admission to all athletic contests....... 55.
56. Free admission to school plays, parties, etc. 56.
57. All athletic equipment.
58. 
59. All musical instruments
60. 
61. Minor health services..(medical and dental examinations, etc.) $\because 59$.
62. School lunch 60.
 70.1 20.0 $8.1 \quad 6.8$ 24.4 61.8 4.8 2.8
63. Do you own your own home?......................... 61. 74.7 21.6 $0.7 \quad 8.0$
64. Who filled out this questionnaire? Please check $(\boldsymbol{V})$ one or more as is necessary.

65. What is the total annual income of the immediate family? Please check ( $)$.

| $\frac{6.5}{24.2}$ | No Reply |
| :--- | :--- |
| $\frac{24.0}{5} \% 3,000$ |  |
| $\frac{45.0}{24.8}$ | Above $\$ 5,000$ |

64. Do you have any further comments about your school or about this questionnaire? If so, please feel free to make them here:

Ho comments 54.4
Comment 45.6
65. (1)
(2)
(3) $\qquad$
(4)
66. 1-2.
3.

4-35.
67. 0-2.99

3-40.0
68. $0-\$ 3335$
$\$ 3335.01-\$ 4300$

## VIHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOCLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational iducation are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check $(V)$ the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but, rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advence for the help you can give us in this study.


## *Responses of 579 sets of parents whose children attended the trenty-five largest sohools in the sample.

|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Con't }}{\text { Say }}$ |  |
|  | Have you talked with any of your child's teachers within the past twelve months about his progress in school?.................... 12. | $63.0$ | $34.8$ | 0.8 | 1.8 |
| 13. | Did you vote in the last school election?.... 13. | 65.8 | 28.2 | 1.2 | 4.8 |
|  | Do you feel welcome when you visit the high school your child attends? $\qquad$ | 78.8. | 7.2 | 0.7 | 8.6 |
|  | Do you feel teachers in your child's school are as well trained as were the high school teachers of twenty-five years ago?.............. 15. | 75.6 | 10.4 | 11.4 | 2.6 |
|  | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a cood requirement?..................................................... 16. | 96.7 | 1.8 | 0.2. | 1.2 |
|  | Have you attended any school event, such as basketball gemes, football games, plays or concerts, within the past twelve months?..... 17. | 88,8 | 2.8 | 0.2 | 1.2 |
|  | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?. $\qquad$ 18. | 67.7 | 15.4 | 14.8 | 2.0 |
|  | Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his livine? $\qquad$ 19. | 74.3 | 16.5 | 7.4 | 2.8 |
| 20. | Would you like to have your child given more help by the hieg school in choosing his life work? $\qquad$ 20. | 68.2 | 18.5 | 10.4 | 2.9 |
|  | Is the high school your child attends strict enough in its discipline?......................... 21. | 67.2 | 26.9 | 18.5 | $2 \times 4$ |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face? $\qquad$ | 58.9 | 23.8 | 13.6 | 4.8 |
| 23. | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 32.8 | 67.7 | 7.3 | -2.2 |
| 24. | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 75.5 | 16.9 | 5.7 | 1.8 |

25. Have you visited any classes in the school your
child atterds within the past twelve months?. 25. Yes

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35.
36. Ability to get along with others................. 36.
37. Information about jobs of pupil's choice...... 37.
38. Appreciation of the value of money............. 38.
39. Good sportsmanship.................................... 39.
40. Good citizenship....................................... 40.
41. Politeness and manners.............................. 41.

42: Discipline................................................ 42.
43: Worthy use of leisure time........................ 43.
44. Respect for parents and other elders............44.
45. Respect for the rights of minority groups.... 45.
46. Honesty.................................................. 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally...................... 48.
49. Preparation for family responsibilities...... 49.
50. Understanding of methods of science............ 50.
51. Intelligent purchase and use of goods......... 51.
52. Appreciation of finer things of life........... 52.
53. Development of saleable skills.................... 53.

| $\frac{65.5}{66.5}$ |
| :--- |
| $\frac{44.0}{4}$ |
| $\frac{38.9}{67.8}$ |
| $\frac{70.8}{60.6}$ |
| $\frac{54.9}{40.4}$ |
| $\frac{53.0}{53.2}$ |
| $\frac{66.7}{67.5}$ |
| $\frac{65.1}{44.0}$ |
| $\frac{54.9}{43.7}$ |
| $\frac{55.3}{40.9}$ |


| 14.8 | 8.3 | 11.8 |
| :---: | :---: | :---: |
| 17.8 | 6.2 | 2.5 |
| \$0.6 | 11.6 | 15.8 |
| 35.1 | 18.0 | 13.0 |
| 14.2 | 7.1 | 10.8 |
| 13.0 | 5.4 | 11.3 |
| 80.7 | 7.8 | 10.9 |
| 26,3 | 7.1 | 11.7 |
| 34.5 | 13.1 | 12.0 |
| 25.4 | 9.3 | 12.3 |
| 20.4 | 11.8 | 14.5 |
| 13.8 | 6.7 | 12.8 |
| 10.2 | 9.2 | 13.1 |
| 16.9 | 13.8 | 14.2 |
| 24.5 | 16.8 | 14.7 |
| 11.6 | 18.1 | 15.4 |
| 23.1 | 18.0 | 15.2 |
| 16.4 | 13.5 | 14.8 |
| $\underline{24.0}$ | 20.6 | 14.5 |



## WHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOCLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but, rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

He hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this. office. Thank you in advance for the help you can give us in this study.

|  |  |  |  | ntages |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Can't | No |
|  |  | Yes | No | Say | Reply |
| 1. | In general, are you satisfied with the high school your child attends? $\qquad$ |  |  |  |  |
| 2. | In your opinion, are the high school graduates of today as well educeted as the high school graduates of twenty-five years ago?... 2. | 64.1 | 21.8 | 10.3 | 8.8 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in eech of the following subjects? |  |  |  |  |
| 3. | English.......................................... 3. | 78.8 | 11.5 | 2.6 | 7.7 |
| 4. | Mathematics.................................... 4. | 71.8 | 12.8 | 6.4 | 9.0 |
| 5. | History.......................................... 5 . | 78.1 | 9.0 | 8.0 | 8.9 |
| 6. | Science.......................................... ${ }^{\text {6. }}$ | 64.2 | 16.7 | 9.0 | 10.2 |
| 7. | Penmanship....................................... 7 . | 41.0 | 41.0 | 7.7 | 10.3 |
| 8. | Spelling.......................................... ${ }^{\text {. }}$ | 60.0 | 34.6 | 6.4 | 9.0 |
| 9. | Reading........................................... 9 . | 67.2 | 16.7 | 6.4 | 9.0 |
|  | Do you think teachers' salaries are high enough?................................................... 10. | 67.8 | 15.4 | 12.8 | 8.8 |
|  | Would you be in favor of raising teachers' salaries, even if it meant an increase in your school taxes? $\qquad$ 11. | 20.5 | 64.1 | 7.7 | 7.7 |

[^8]|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Can't }^{\prime}}{\text { Say }}$ | Repo |
|  | ```Have you talked with any of your child's teachers within the past twelve months about his progress in school?.......................}12``` | 65.4 | 33.8 | 0.0 | 1.3 |
| 13. | Did you vote in the last school election?.... 13. | 55.1 | 42.8 | 0.0 | 2,6 |
|  | Do you feel welcome when you visit the high school your child attends? | 75.8 | 10.3 | 10.3 | 3.8 |
|  | Do you feel teachers in your child's school. are as well treined as were the high school teachers of twenty-five years ago? | 80.8 | 7.7 | 7.7 | 8.8. |
| 16. | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a eood requirement?...................................................... 16. | 97. ${ }^{\text {a }}$ | 1.8 | 1.8 | 0.0 |
| 17. | Have you attended any school event, such as basketball games, football games, plays or concerts, within the past twelve months?...... 17. | 93.6 | 5.1 | 1.3 | 0.0 |
| 18. | Do you think the teaching methods in the high school your child attends are as cood as the teaching methods used in high schools of twenty-five years ago? | 67.9 | 11.5 | 17.9 | 2.7 |
| 19. | Would you like to see more courses offered in your hish school that would train your child in a job or trade at which he could earn his livine?. | 93.6 | 1.8 | 8.8 | 1.3 |
| 20. | Would you like to have your child given more help by the hich school in choosing his life work? 20. | 74.8 | 10.8 | 14.1 | 1.3 |
|  | Is the high school vour child attends strict enough in its discipline? | 61.5 | 28.2 | 10.8 | 0.0 |
|  | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may fece?.......................................... 22. | 64.1 | 26.7 | 15.4 | 8.8 |
|  | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 22.8 | 70.5 | 7.7 | 0.0 |
|  | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 74.8 | 21.8 | 3.9 | 0.0 |

25. Have you visited any classes in the school your child attends within the past twelve months?. 25.

| Yes | No | $\frac{\text { Can't }^{\prime}}{\text { Say }}$ | ${ }_{\text {Reply }}^{\text {No }}$ |
| :---: | :---: | :---: | :---: |
| 25,6 | 71.8 | 2.6 | 0.0 |

The best possible education cannot be provided for your child or children without your finencial and moral support. In addition to the basic school subjects offered, look over the list below and check ( $\checkmark$ ) the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child.
26. More information about, and training in jobs of pupil's choice...(Vocational Education)... 26.
27. Information about home and family living...... 27.
28. Participation in interscholastic athletics.... 28.
29. Driver training........................................... 29.
30. Training in public speaking....................... 30.
31. Participation in school clubs..................... 31.
32. Training and participstion in music and art.. 32.
33. Training in responsibilities and privileges of citizenship.......................................... 33.
34. Training in use of foreign language............ 34.

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35.
36. Ability to get along with others................ 36.
37. Information about jobs of pupil's choice...... 37.
38. Appreciation of the value of money.............. 38.
39. Good sportsmenship....................................... 39.
40. Good citizenship...................................... 40.
41. Politeness and manners.............................. 41.
42. Discipline.............................................. 42.

43: Worthy use of leisure time.......................... 43.
44. Respect for parents and other elders........... . 44.
45. Respect for the rights of minority groups.... 45.
46. Honesty................................................ 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally...................... 48.
49. Preparation for family responsibilities....... 49.
50. Understanding of methods of science............ 50.
51. Intelligent purchase and use of goods.......... 51.
52. Appreciation of finer things of life........... 52.
53. Development of saleable skills................... 53.

| 66.7 | 20.5 | 8.8 | 2.0 |
| :---: | :---: | :---: | :---: |
| 34.6. | 48.7 | 7.7 | 8.0 |
| 21.8 | 60.3 | 8.0 | 8.8 |
| 56.4 | 38.3 | 2.6 | 7.7 |
| 67.8 | 21.8 | 2.6 | 7.7 |
| 26.8 | 56.4 | 7.7 | 9.0 |
| 60.3 | 28.2 | 2.6 | 8.9 |
| 62.8 | 25.6 | 3.8 | 7.8 |
| 20.5 | 62.8 | 77 | 9.0 |



## WIIAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOOLS?*

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational education are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $V$ ) the correct response or responses. On question 64 please feel free ta make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

He hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.

|  |  |  |  | ntages |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ? |  |  | Can't | No |
|  |  | Yes | No | Say | Reply |
|  | In general, are you satisfied with the high school your child attends? $\qquad$ |  |  |  | 0.7 |
|  | In your opinion, are the high school graduates of today as well educated as the high school graduates of twenty-five years ago?... 2. | 70.0 | 18.3. | 8.0 | 2.7 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they noed to know in each of the following subjects? |  |  |  |  |
| 3. | English............................................ 3 . | 69.7 | 17.6 | 3.8 | 2.5 |
| . | Mathematics..................................... 4. | 70.8 | 16.6 | 3.8 | 0.0 |
| 5. | History............................................. ${ }^{5}$ | 78.5 | 8.4 | 3.1 | 10.0 |
| 6. | Science........................................... ${ }^{\text {6. }}$ | 74.4 | 7.5 | 6.8 | 11.2 |
| 7. | Penmanship....................................... 7 . | 41.1 | 41.5 | 7.2 | 10.8 |
| 8. | Spelling..........................................$^{\text {. }}$ | 42.1 | 43.1 | 6.8 | 0.5 |
| 9. | Reading........................................... 9. | 58.3 | 23.0 | 7.2 | 10.5 |
|  | Do you think teachers' salaries are high enough?................................................... 10. | 41.3 | 37.4 | 15.2 | 6.1 |
| 11. | Would you be in favor of raising teachers salaries, even if it meant an increase in your school taxes?................................... ll. | 4.83 | 88.9 | 13.3 | 6.5 |

[^9]| -2- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Can't }^{\text {Say }}}{}$ | Repoly |
|  | ```Have you talked with any of your child's teachers wi.thin the past twelve months about his progress in school?.......................}12``` | 65.6 | 54, ${ }^{2}$ | 0.8 | 12\% |
| 13. | Did you vote in the last school election?.... 13. | 64.6 | 29.7 | 1.0 | 4.7 |
|  | Do you feel welcome when you visit the high school your child attends? | 79.5 | 7,9 | 2.8 | 2.8 |
|  | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago? | 77.2 | 8.0 | 11.3 | 18.8 |
|  | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a good requirement?................................................... 16. | 97.0 | 2.0 | 0.0 | 10 |
|  | Have you attended any school event, such es basketball games, football games, plays or concerts, within the past twelve months?..... 17. | 81.0 | 7.8 | 0.0 | 1.1 |
|  | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago? | 68.4 | 14.4 | 15.6 | 1.6 |
|  | Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his living? | 74.8 | 16.1 | 7. 豆 | 2.7 |
| 20. | Would you like to have your child given more help by the high school in choosing his life work?.................................................. 20. | 60.0 | 17.2 | 11.0 | 8.8 |
|  | Is the high school your child attends strict enough in its discipline? 21. | 56.2 | 28.5 | 18.1 | 2.2 |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may fece?............................................. 22. | 69.2 | 22.0 | 14.6 | 4,2 |
| 23. | Do you feel that athletics are being over omphasized in the school your child attends?. 23. | 33.8 | 56.6 | 7.9 | 1.7 |
|  | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 75.1 | 16.7 | 6.2 | 20 |

Have you visited any classes in the school your child attends within the past twelve months?. 25.

| Yes | No | $\frac{\text { Can't }}{\text { Say }}$ | RepIy |
| :--- | :--- | :--- | :--- |
| 27.4 | 70.0 | 0.3 | 2.3 |

The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check $(\checkmark)$ the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child.
26. More information about, and training in jobs of pupil's choice...(Vocational Education)... 26.
27. Information about home and family living. ..... 27.


28.

31. Participation in school clubs.................... 31.
32. Training and participstion in music and art.. 32.
33. Training in responsibilities and privileges
of citizenship........................................... 33.
34. Training in use of foreign language............ 34.

| 67.0 | 20.0 | 5.7 | 7.3 |
| :---: | :---: | :---: | :---: |
| 49.2 | 85.1 | 6.2 | 9.5 |
| 23.6 | 56.8 | 8.8 | 9.7 |
| 66.1 | 21.6 | 3.8 | 8.5 |
| 62.3 | 25.1 | 4.8 | 8.8 |
| 27.7 | 53.4 | 8.7 | 10.2 |
| 68.8 | 31.5 | 5.6 | 8.1 |
| 68.0 | 17.8 | 4.6 | 9.8 |
| 83.3 | 40.9 | 10.0 | 0.8 |

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:

|  |  |
| :---: | :---: |
|  | Information about jobs of |
| 38 | Appreciotion of the value of money............ 38. |
| . | Good sportsman |
| 40. | Good citizenship |
| , | Politeness and manners.......................... 41. |
| 42 | Discipli |
| 43. | Worthy us |
| 44. | Respect for parents and other |
|  | Respect for the rights of minority groups.... 45. |
| 46. | Honesty |
| 7. | Importance of health and physical fitness.... 47. |
| 8. | Ability to think rationally..................... 48. |
| 9. | Preparation for family responsibilities...... 49. |
| 50. | Understanding of methods of science........... 50. |
| 51. | Intelligent purchase and use of goods......... 5l. |
| 52 | Appreciation of finer things of life.......... 52. |
|  | Development of saleable skills................. 53. |


| 68.8 | 14.8 | 10.8 | 11.2 |
| :---: | :---: | :---: | :---: |
| 66.7 | 16.8 | 6.9 | 8.5 |
| 43.6 | 28.8 | 13.9 | 12.7 |
| 40.8 | 38,6 | 13.1 | 12.5 |
| 69.8 | 13.3 | 6.8 | 10.5 |
| 72.0 | 11.3 | 6.1 | 10.6 |
| 52.1 | 80.0 | 7.7 | 10.2 |
| 65.4 | 26.1 | 7.4 | 11.1 |
| 41.5 | 33.1 | 13.9 | 21.5 |
| 54.1 | 24.3 | 10.3 | 11.8 |
| 62.6 | 21.0 | 13.1 | 13.3 |
| 68.2 | 12.6 | 7.4 | 11.8 |
| 69.2 | 10.2 | 8.7 | 11.8 |
| 56.4 | 16.4 | 14.8 | 12.4 |
| 48.8 | 25.6 | 17.8 | 13.2 |
| 55.2 | 12.3 | 18.6 | 13.9 |
| 45.7 | 21.3 | 19.3 | 13.7 |
| 65.9 | 17.4 | 13.7 | 13.0 |
| 41.8 | 24.8 | 20.0 | 13.4 |

How many of the following items and services Yes No $\frac{\text { Can't No }}{\text { Say }}$ do you feel should be provided out of tax funds and at no direct cost to the pupil?
54. Ail books and supplies................................. 54.
55. Free admission to all athletic contests 55.
56. Free admission to school plays, parties, etc.
57. All athletic equipment:
56.
58. All musical instruments
59. Minor health services..(medical and dental
examinations, etc.) $\because 59$.
60. School lunch.............................................. 60.
61. Do you own your own home?............................. 61.
62. Who filled out this questionnaire? Please check $(\mathbb{V}$ ) one or more as is necessary.

| $\frac{1.0}{23.6}$ | No Reply <br> $\frac{46.7}{6.1}$ |
| :--- | :--- |
| Father | Other |

63. What is the total annuel income of the immediate family? Please check (V).

| $\frac{6.2}{21.0}$ | No Reply |
| :--- | :--- |
| $\frac{\text { Be low } \$ 3,000}{45,9}$ | Ab,000 to $\$ 5,000$ |
| 26,9 | Above $\$ 5,000$ |

64. Do you have any further comments about your school or about this questionnaire? If so, please feel free to make them here:

Ho oomments - 52.1
Commonts -47.9
65. (1).
(2).
(3) $\qquad$
(4) $\qquad$
66. 1-2.
3.

4-35.
67. 0-2.99

3-40.0
68. $0-\$ 3335$
$\$ 3335.01-\$ 4300$

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational dducation are all cooperating in it. The purpose of this study is to determine how you, 'as' a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school: Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.


Are you satisfied with the job the high school your child attends is doing in teaching its students what they noed to know in each of the following subjects?

| 3. | English.......................................... 3. | 64.2 | 19.7 | 2.1 | 2.0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. | Mathematics..................................... 4. | 65.7 | 16.1 | 8.7 | 2.5 |
| 5. | History........................................... 5. | 72.4 | 11.0 | 7.9 | 8.7 |
| 6. | Science.......................................... 6. | 63.4 | 15.7 | 9.8 | 11.1 |
| 7. | Penmenship...................................... 7. | 37.8 | 39.0 | 10.6 | 12.6 |
| 8. | Spelling......................................... 8. | 37.8 | 40.2 | 9.8 | 12.2 |
| 9. | Reading............................................ 9 . | 54.3 | 25.2 | 7.8 | 12.6 |
|  | Do you think teachers' salaries are high enough?..................................................... 10. Would you be in favor of raising teachers' | 46.8 | 33.9 | 14.6 | 4.6 |
|  | salaries, even if it meant on increase in your school taxes? $\qquad$ | \$3.9 | 42.1 | 17.3 | 0.7 |

[^10]|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Con't }}{\text { Say }}$ | ${ }^{\text {Reply }}$ |
| 12. | Have you talked with any of your child's teachers wi.thin the past twelve months about his progress in school? | $57.8$ | 38.6 | -0.0 | -8.5 |
| 13. | Did you vote in the last school election?.... 13. | 54.8 | 41.8 | 0.6 | 8.8 |
|  | Do you feel welcome when you visit the high school your child attends? | 71.7 | 8.7 | 13.4 | 6.2 |
|  | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago? | 68.6 | 14.2 | 13.4 | 8.8 |
| 16. | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if thoy are physically and mentally able to do so. Do you think this is a eood requirement?....................................................... 16. | 04.5 | 2.4 | 1.6: | 1.5 |
|  | Have you attended any school event, such as basketball games, football games, plays or concerts, within the past twelve months?..... 17. | 84.9 | 3.5 | 0.6 | 1.0 |
|  | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?.............................. 18. | 68.0 | 15.7 | 16.1 | 5.2 |
|  | Would you like to see more courses offered in your high s.chool that would train ycur child in a job or trade at which he could earn his livine? | 86.6 | 6.8 | 4.7 | 2.4 |
|  | Would you like to have your child given more help by the hi.gh school in choosing his life work?.................................................. 20. | 72.0 | 10.2 | 14.2 | 3.6 |
|  | Is the high school vour child attends strict enough in its discipline?......................... 21. | 68.9 | 27.6 | 18.4 | -8.1 |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face?............................................ 22. | 64.2 | 17.7 | 14.2 | 3.8 |
| 23. | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 32.7 | 57.1 | 6.3 | -3.8 |
|  | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 72.0 | 22.4 | 8.1 | 2.5 |



|  |  | Yes | No | $\frac{\text { Can't }}{\text { Say }}$ | $\frac{\text { No }}{\text { Reply }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| How many of the following items and services do you feel should be provided out of tax funds and at no direct cost to the pupil? |  |  |  |  |  |
| 54. | All books ond supplies......................... 54. | 46.1 | 40. | 3.1 | 10.2 |
| 55. | Free admission to all athletic contests...... 55. | 22.0 | 64.2 | 8.5 | 10.8 |
| 56. | Free admission to school plays, parties, etc. 56. | 20.8 | 64.2 | 3.8 | 11.0 |
| 57. | All athletic equipment......................... 57. | 60.2 | 25.2 | 5.9 | 10.7 |
| 58. | All musical instruments:....................... 58. | \$9.4 | 43.8 | 1.5 | 0.8 |
| 59. | Minor health services..(medical and dental examinations, etc.) $\because 59$. | 71.8 | 15.4 | 4.8 | 9.0 |
| 60. | School lunch...................................... 60. | 27.2 | 68.3 | 2.8 | 11.7 |
| 61. | Do you own your own home?...................... 61. | 72.8 | 23.0 | 0.8 | 4.4 |
|  | Who filled out this questionnaire? Please check ( $\checkmark$ ) one or more as is necessary. |  |  |  |  |
|  | 8.2 No Reply | ther | hot | 27.1 |  |
|  | 21.3 Father | ather | Ot |  |  |
|  | 42.8 Mother | ther | Ot | 3.5 |  |
|  | 5.9 Other Father, | lother | nd 0 | 0.4 |  |
| 63. What is the total annual income of the immediate family? Please check ( $\checkmark$ ) . |  |  |  |  |  |
| 7.1 No repely |  |  |  |  |  |
| 29.1 Below 53,000 |  |  |  |  |  |
| 45.7 \%3,000 to \$5,000 |  |  |  |  |  |
| 18.1 Above \$5,000 |  |  |  |  |  |

64. Do you have any further comments about your school or about this questionnaire? If so, please feel free to make them here:

Ho comonents $=59.1$
Commente - 40.2
65. (1).
(2).
(3).
(4).
66. 1-2.
3.

4-35.

```
67. 0-2.99
    3-40.0
68. 0-$3335
    $3335.01-$4300
```

$\qquad$

WHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOGLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, as a parent, feel about the job your local High School is doing for your child. You are asked to check $(\checkmark)$ each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response: of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.

|  |  |  |  | ntages |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ? |  |  | Can ${ }^{\text {ct }}$ | No |
|  |  | Yes | No | Say | Reply |
|  | In general, are you satisfied with the high school your child attends? $\qquad$ |  |  | 4.0 | 2.0 |
|  | In your opinion, are the high school graduates of today as well educsted as the high school graduates of twenty-five years ago?... 2 . | 70.0 | 18.2 | 8.1 | 2.7 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects? |  |  |  |  |
| 3. | English........................................... 3. | 69.5 | 18.0 | 5.0 | 8.8 |
| 4. | Mathematics..................................... 4. | 70.0 | 17.2 | 3.8 | 8.1 |
| 5. | History.......................................... ${ }^{5}$ | 79.1 | 0.2 | 8.0 | 8.7 |
| 6. | Science........................................... ${ }^{\text {6. }}$ | 73.2 | :0.4 | 7.5 | 0.9 |
| 7. | Penmanship....................................... 7 . | 4.4 .5 | 42.8 | 6.4 | 9.2 |
| 8. | Spelling...........................................$^{\text {. }}$ | 42.8 | 43.6 | 5.0 | 8.8 |
| 9. | Reading.......................................... 9 . | 61.4 | 22.8 | 6.1 | 9.6 |
|  | Do you think teachers' salaries are high enough?.................................................. 10. |  |  |  |  |
| 11. | Would you be in favor of raising teachers salaries, even if it meant on increase in your school taxes?.................................... 11. | -80.9 30.8 | 88.6 88.4 | 16.9 15.6 | 6.6 |

[^11]|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Can't }^{\prime}}{\text { Say }}$ | $\mathrm{Re}^{\frac{\mathrm{No}}{\mathrm{pl}} \mathrm{y}}$ |
|  | Have you talked writh any of your child's teachers within the past twelve months about his progress in school? | 62.6 | \$4.8 | 0.8 | $\begin{array}{r}2 \\ \hline 2.2\end{array}$ |
| 13. | Did you vote in the last school election?.... 13. | 62.2 | 88.2 | 1.0 | 4.6 |
|  | Do you feel welcome when you visit the high school your child attends? $14 .$ | 78.1 | 1.1 | 10.2 | 3.6 |
|  | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago? | 75.7 | 10.4 | 11.6 | 2.3 |
|  | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a eood requirement?.................................................... 16. | 97.2 | 1.6 | 0.1 | 1.1 |
|  | Have you attended any school event, such o.s basketball games, football games, plays or concerts, within the past twelve months?..... 17. | 915 | 2.2 | 0.1 | 1.2 |
|  | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago? | 68.6 | 18.9 | 15.2 | 2.3 |
|  | Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his living? 19. | 74.7 | 14.3 | 8.0 | 8.0 |
| 20. | Would you like to have your child given more help by the hieg school in choosing his life work?................................................. 20. | 67.6 | 18.0 | 11.8 | 2.6 |
|  | Is the high school your child attends strict enough in its discipline?........................ 21. | 56.3 | 27.4 | 13.9 | 2.4 |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face? | 61.1 | 21.7 | 13.4 | 3.8 |
| 23. | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 86.1 | 58.7 | 8.4 | 1.8 |
| 24. | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 75.4 | 16.3 | 6.1 | 2.2 |


The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check ( $\checkmark$ ) the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child.
26. More information about, and training in jobs of pupil's choice...(Vocational Education)... 26.
27. Information about home and family living...... 27.
28. Participation in interscholastic athletics.. 28.
20. Driver training...................................... 29.
30. Training in public speaking....................... 30.
31. Participation in school clubs.................... 31.
32. Training and participation in music and art.. 32.
33. Training in responsibilities and privileges
of citizenship............................................... 33.
34. Training in use of foreign language............ 34.

| 67.8 | 19.9 | 5.1 | 7.2 |
| :---: | :---: | :---: | :---: |
| 49.6 | 35.9 | 5.1 | 2.4 |
| 28.4 | 68.2 | 8.7 | 8.7 |
| 64.2 | 24.6 | 2.8 | 8.4 |
| 62, | 24.8 | 4.7 | 8.8 |
| 27.7 | 58.8 | 8.2 | 10.8 |
| 88.7 | 81.0 | 6.1 | 8.2 |
| 69.0 | 16.9 | 4.8 | 9.8 |
| 88.1 | 46.3 | 10.9 | 8.7 |

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35.
36. Ability to get along with others.
36.
37. Information 'about jobs of pupil's choice...... 37.
38. Appreciotion of the value of money............. 38.
39. Good sportsmanship................................... 39.
40. Good citizenship......................................... 40.
41. Politeness and manners............................. 41.
42. Discipline

43: Worthy use of leisure time........................ 43.
44. Respect for parents and other elders........... 44.
45. Respect for the rights of minority groups.... 45.
46. Honesty.................................................... 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally...................... 48.
49. Preparation for family responsibilities...... 49.
50. Understanding of methods of science............ 50.
51. Intelligent purchase and use of goods.......... 51.
52. Appreciation of finer things of life........... 52.
53. Development of saleable skills.................... 53.


| 2.8 | 11.8 |
| :---: | :---: |
| 5.8 | 10.2 |
| 14.1 | 18.8 |
| 12.8 | 18.2 |
| 6.8 | 11.2 |
| 6.0 | 11.6 |
| 7.2 | 11.8 |
| 7.4 | 12.5 |
| 14.8 | 12.5 |
| 10.1 | 12.1 |
| 14.1 | 14.6 |
| 6.7 | 12.8 |
| 8.5 | 18,3 |
| 18.8 | 18.9 |
| 18.7 | 14.5 |
| 12.0 | 15.1 |
| 17.6 | 15.0 |
| 12.9 | 14.5 |
| 22.8 | 13.8 |

How many of the following items and services
do you feel should be provided out of tax
funds and at no direct cost to the pupil?
54. All books ond supplies....................... 54.

## PHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOCLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as' a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advence for the help you can give us in this study.


Are you satisfied with the job the high school your child attends is doing in teaching its students what they noed to know in each of the following subjects?

| 3. | English.......................................... 3. | 70.5 | 13.2 | 7.5 | 8.8 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. | Mathematics..................................... 4. | 67.5 | 14.9 | 8.1 | 2.5 |
| 5. | History.......................................... 5. | 72.5 | 10.2 | 8.2 | 9.2 |
| 6. | Science........................................... ${ }^{6}$ | 65.8 | 12.2 | 10.2 | 11.8 |
| 7. | Penmanship...................................... 7. | 38.6 | 36.8 | 11.8 | 12.7 |
| 8. | Spelling......................................... ${ }^{\text {b }}$ | 40.0 | 88.3 | 10.5 | 11.2 |
| 9. | Reading............................................. 9 . | 53.6 | 24.4 | 10.5 | 11.5 |
|  | Do you think teachers' salaries are high enough?.................................................... 10. | 48.8 | 33.2 | 12.2 | 5.8 |
|  | Would you be in favor of raising teachers' salaries, even if it meant on increase in your school taxes? $\qquad$ 11. | 85.9 | 45.8 | 13.2 | 5.1 |

*Responses of 295 sets of parents whose ahildren attended sohools where
average teacher salary was below median of averages for the sample. arage teachor salary was bolow modian of averages for the sample.

|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\operatorname{Con}^{\prime} t}{\text { Say }}$ | Re No |
| 12. | Have you talked with ony of your child's teachers within the past twelve months about his progress in school? | 68.6 | 39.7 | 0.3 | 1.4 |
| 13. | Did you vote in the last school election?.... 13. | 54.2 | 41.7 | 0.3 | 3.7 |
|  | Do you feel welcome when you visit the high school your child attends? | 72.9 | 9.8 | 12.2 | 5.1 |
|  | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago?............ 15. | 73.6 | 11.5 | 11.9 | 3.0 |
| 16 | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a eood requirement?..................................................... 16. | 94.2 | 2.7 | LeI | 1.4 |
| 17. | Have you attended any school event, such as basketball games, football games, plays or concer,ts, within the past twelve months?...... 17. | 21.8 | 8.8 | 0.3 | 1.0 |
|  | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?............................... 18. | 65.1 | 14.8 | 16.8 | 3.1 |
| 19. | Would you Jike to see more courses offered in your hirh school that would train your child in a job or trade at which he could earn his living? | 87.7 | 6.8 | 8.4 | 2.1 |
| 20. | Fould you like to have your child given more help by the high school in choosing his life work?.................................................. 20. | 74.2 | 12.5 | 10.2 | 8.1 |
|  | Is the high school your child attends strict enough in its discipline?......................... 21. | 57.2 | 28.8 | 11.5 | 2.5 |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal; social, and educational problems he may fece?........................................... 22. | 60.8 | 20.0 | 15.6 | 4.1 |
| 23. | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 28.5 | 63.1 | 4.4 | 3.0 |
| 24. | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 72.5 | 22.0 | 3.4 | 2.1 |


|  |  | Yes | No | $\frac{C_{\text {an't }}}{\text { Say }}$ | ${ }^{\text {Reply }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 25. | Have you visited any classes in the school your child attends within the past twelve months?. 25. |  | 72.5 |  |  |
|  | The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check ( $\checkmark$ ) the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child. |  |  |  |  |
|  | More information about, and training in jobs of pupil's choice... (Vocational Education)... 26. | 64.7 | 18.0 | 6.8 | 10.5 |
|  | Information about home and family living..... 27. | $4 \mathrm{~A} \cdot 1$ | 38.0 | 0.2 | 0.7 |
| 28. | Farticipation in interscholastic athletics... 28. | 26.1 | 51.2 | 11.2 | 11.5 |
| 29. | Driver training.................................... 29. | 62.4 | 23.2 | 4.1 | 10.4 |
| 30. | Training in public speaking.................... 30. | 64.1 | 22.0 | 4.1 | 9.8 |
| 31. | Participation in school clubs.................. 31. | \$2.2 | 47.2 | 0.5 | 11.2 |
| 32. | Training and participation in music and art.. 32. | 58.8 | 27.5 | 3.7 | 10.5 |
|  | Training in responsibilities and privileges of citizenship. | 68.7 | 21.4 | 5.1 | 10.8 |
|  | Training in use of foreign language............ 34. | 29.2 | 49.8 | 0.2 | 11.8 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas: |  |  |  |  |
| 35. | Appreciation of the democratic way of life... 35. | 53.0 | 18.0 | 18.8 | 14.2 |
| 36. | Ability to get along with others............... 36. | 63.1 | 18.8 | 0.2 | 9.4 |
| 37. | Information about jobs of pupil's choice..... 37. | 37.3 | 82.9 | 16.8 | 12.9 |
| 38. | Appreciation of the value of money............ 38. | 4.0.0 | 83, 6 | 14.2 | 12.2 |
| 38. | Good sportsmenship............................... 39. | 70.8 | 12.9 | 6.4 | 0.9. |
| 40. | Good citizenship................................. 40. | 71.5 | 11.2 | 6.8 | 10.5 |
| 41. | Politeness and manners.......................... 41. | 54.9 | 25.4 | 8.1 | 11.6 |
| 42. | Discipline...................................... 42. | 57.8 | 21.4 | 8.1 | 15.2 |
| 43. | Worthy use of leisure time...................... ${ }^{43}$ | 40.8 | 81.9 | 12.15 | 15.3 |
| 44. | Respect for parents and other elders......... ${ }^{\text {a }}$ 44. | 52.2 | 22.0 | 11.2 | 14.6 |
| 45. | Respect for the rights of minority groups.... 45. | 50.8 | 18.0 | 18.6 | 10.6 |
| 46. | Honesty........................................... 46. | 65.4 | 8.4 | 2.4 | 14.8 |
| 47. | Importance of heslth and physical fitness.... 47. | 64.7 | 11.2 | 9.8 | 14.2 |
| 48. | Ability to think rationally................... 48. | 50.2 | 16.6 | 18.0 | 15.2 |
| 49. | Preparation for family responsibilities...... 49. | 48.7 | 21.7 | 18.0 | 16.6 |
| 50. | Understinding of methods of science........... 50. | 46.8 | 15.6 | 20.8 | 17.3 |
| 51. | Intelligent purchase and use of goods........ 51. | 42.4 | 21.7 | 19.0 | 16.9 |
| 52. | Appreciation of finer things of life......... 52. | 44.4 | 20.8 | 19.0 | 16.8 |
| 53. | Development of saleable skills................ 53. | 34.8 | 26.1 | 21.4 | 17.6 |



## WIIAT DO PARENTS THINK ABOUT KARSAS HIGH SCHOCLS? *

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as' a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but, rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.


Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects?

| 3. | English........................................... 3. | 70.8 | 17.8 | 3.2 | 8.7 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. | Mathematics...................................... 4. | 71.8 | 15.1 | 4.1 | 9.0 |
| 5. | History.......................................... 5. | 78.7 | 8.6 | 3.3 | 9.4 |
| 6. | Science........................................... 6. | 78.4 | 8.2 | 7.0 | 10.5 |
| 7. | Penmanship....................................... 7. | 41.8 | 40.8 | 7.1 | 10.3 |
| 8. | Spelling.......................................... 8. | 43.6 | 47.8 | 5.5 | 9.1 |
| 9. | Reading............................................ 9. | 59.6 | 28.2 | 7.1 | 20.1 |
|  | Do you think teachers' salaries are high enough?................................................... 10. | 40.0 | 38.8 | 15.5 | 5.7 |
|  | Would you be in favor of raising teachers' salaries, even if it meant an increase in your school taxes? $\qquad$ 11. | 41.4 | 37.8 37.9 | 14.6 | 6.1 |

## *Responses of 747 sets of parents whose ohildren attended schools whers average teacher temure was three years or more.

|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Cen't }}{\text { Say }}$ | Repo |
| 12. | Have you talked with any of your child's teachers within the past twelve months about his progress in school? | 62.1 | $35.6$ | 0.4 | 1.2 |
| 13. | Did you vote in the last school election?.... 13. | 68.6 | 31.2 | 0.8 | 4.4 |
|  | Do you feel welcome when you visit the high school your child attends? $14$ | 78.2 | 8.2 | 9,9 | 8.7 |
|  | Do you feel teachers in your child's school are as well trained as were the high school teachers of twenty-five years aço? | 77. | 2.1 | 10.7 | 3.7 |
|  | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a good requirement?................................................... 16. | Q8.9 | 1.7 | 0.1. | 1.8. |
|  | Have you attended any school event, such as basketball games, football games, plays or concerts, within the past twelve months?...... 17. | 90.4 | 8,8 | 0.8 | 1.0 |
|  | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?. | 68.7 | 14.8 | 14.7 | 2.8 |
|  | Would you like to see more courses offered in your high school that would train ycur child in a job or trade at which he could earn his living? 19. | 75.8 | 14.1 | 7.8 | 2.6 |
|  | Would you like to have your child given more help by the high school in choosing his life work? | 62. 5 | 17.5 | 10.8 | 2.7 |
|  | Is the high school your child ettends strict enough in its discipline?......................... 21. | 66.1 | 28.1 | 18.8 | 2.5 |
| 22. | Would you like to have your child Eiven more help by the high school in solving whatever personal, social, and educational problems he may face? | 60.8 | 21.4 | 13.9 | 8.9 |
|  | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 34.1 | 56.6 | 7.5 | 1.8 |
|  | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 75.1 | 17.8 | 5.6 | 20 |


|  |  | Yes | No | $\frac{\text { Can't }}{\text { Say }}$ | ${ }^{\text {Reply }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Have you visited any classes in the school your child attends within the past twelve months?. 25. |  |  |  |  |
|  | The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check $(\checkmark)$ the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child. |  |  |  |  |
|  | More information about, and training in jobs of pupil's choice... (Vocational Education)... 26. | 67.5 | 20.8 | 6.2 | 8.0 |
| 27. | Information about home and family living..... 27. | 48.8 | 36.0 | 5.5 | 9.6 |
| 28. | Participation in interscholastic athletics.a. 28. | 24.5 | 56.1 | 8.0 | 10.4 |
| 29. | Driver training.................................. 29. | 64.8 | 23.8 | 8.1 | 8.8 |
| 30. | Training in public speaking..................... 30. | 68.5 | 28.6 | 4.6 | 0.3 |
| 31. | Participation in school clubs.................. 31. | 28.2 | 58.4 | 7.8 | 10.6 |
| 32. | Training and participation in music and art.. 32. | 54.8 | 30.8 | 5.2 | 8.7 |
| 33. | Training in responsibilities and privileges of citizenship.......................................... 33. | 68.8 | 27.1 | 4.0 | 0.7 |
| 34. | Training in use of foreign language............ 34. <br> Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas: | 82.0 | 47.4 | 10.7 | 9.8 |
| 35. | Appreciation of the democratic way of life... 35. | 63.2 | 14.6 | 9.5 | 12.7 |
| 36. | Ability to get along with others.............. 36. | 68.1 | 17.7 | 5.8 | 10.5 |
| 37. | Information about jobs of pupil's choice..... 37. | 42.7 | 80.0 | 13.8 | 13.5 |
| 38. | Appreciotion of the value of money........... 38. | 39.2 | 33.6 | 13.5 | 13.7 |
| 39. | Good sportsmanship............................... 39. | 69.2 | 13.3 | 6.4 | 11.1 |
| 40. | Good citizenship................................ 40. | 71.2 | 11.6 | 5.6 | 11.6 |
| 41. | Foliteness end manners......................... 41. | 51.3 | 29.7 | 8.0 | 11.0 |
| 42. | Discipline...................................... 42. | 54.4 | 25.4 | 8.0 | 12.2 |
| 43. | Wrorthy use of leisure time..................... ${ }^{43}$ | 40.7 | 32.3 | 14.1 | 12.9 |
| 44. | Respect for parents and other elders......... ${ }^{\text {. 44. }}$ | 52.6 | 24.9 | 10.2 | 12.3 |
| 45. | Respect for the rights of minority groups.... 45. | 54.9 | 21.2 | 13.8 | 10.1 |
| 46. | Honesty........................................... 46. | 87.1 | 13.0 | 7.0 | 12.8 |
| 47. | Importance of health and physical fitness.... 47. | 67.9 | 9.6 | 2.1 | 18.4 |
| 48. | Ability to think rationally................... 48. | 54.9 | 16.1 | 14.7 | 14.3 |
| 49. | Preparation for family responsibilities...... 49. | 42.8 | 24.2 | 17.7 | 15.3 |
| 50. | Understanding of methods of science........... 50. | 52.5 | 13.1 | 18.6 | 15.8 |
| 51. | Intelligent purchase and use of goods......... 51. | 43.8 | 23.2 | 17.4 | 15.5 |
| 52. | Appreciation of finer things of life......... 52. | 58.9 | 17.4 | 13.4 | 15.3 |
| 53. | Development of saleable skills................ 53. | 40.8 | 23.6 | 20.8 | 15.3 |

How many of the following items and services
 do you feel should be provided out of tax funds and at no direct cost to the pupil?
54. All books and supplies................................. 54.
55. Free admission to all athletic contests...... 55.
56. Free edmission to school plays, parties, etc. 56.
57. All athletic equipment.

58. All musicel instruments
58.
59. Minor health services.. (medical and dental
examinations, etc.) $\because 59$.
60. School lunch.......................................... 60.
61. Do you own your own home?........................... 61.
62. Who filled out this questionneire? Please check $(V)$ one or more as is necessary.

| 1.4 | No Reply |
| :---: | :---: |
| 25.0 | Father |
| 46.6 - | Mother |
| 4.4 | Other |


|  | Father and Mother | 21.0 |
| :---: | :---: | :---: |
|  | Father and Other | 0.4 |
|  | Mother and Other | 1.5 |
| Father | Nother and Other | 1.5 |

63. ihat is the total annual income of the immediate family? Please check $(\mathbb{V})$.

| 7.0 |
| ---: |
| 22.8 |
| 44.8 |
| 25.4 |

No Reply
Be low \&3,000
$\$ 3,000$ to $\$ 5,000$
Above $\$ 5,000$
64. Do you have any further comments about your school or about this questionnaire? If so, please feel free to make them here:

No acmmants - 52.2
Commants -47.8
65. (1).
(2).
(3)
(4). $\qquad$
66. 1-2.
3.

4-35.


MHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOOLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as' a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check $(V)$ the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but, rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.


[^12]

| Yes | No | $\frac{\text { Can't }}{\text { Say }}$ | Reply |
| :---: | :---: | :---: | :---: |
| 21.0 | 75.4 | 1.2 | 2.4 |

25. Have you visited any classes in the school your child atterds within the past twelve months?. 25.

The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check ( $~(~) ~ t h e ~ o p p o r t u n i t i e s ~ y o u ~ w o u l d ~ w a n t ~ a n d ~$ would be willing to pay for in extra taxes, if necessary, for your child.
26. More information about, and training in jobs of pupil's choice...(Vocational Education)... 26.
27. Information about home and fomily living...... 27.
28. Participation in interscholastic athletics... 28.
29. Driver training........................................... 29.
30. Training in public speaking....................... 30.
31. Participation in school clubs..................... 31.
32. Training and participstion in music and art.. 32.
33. Training in responsibilities and privileges of citizenship................................................ 33.
34. Training in use of foreign language............ 34.

| 65.1 | 19.4 | 6.7 | 8.8 |
| :---: | :---: | :---: | :---: |
| 44.0 | 88.1 | 8.7 | 9.2 |
| 28.4 | 56.3 | 10.7 | 8.6 |
| 60.3 | 26.6 | 3.6 | 8.5 |
| 63.1 | 28.8 | 4.4 | 8.7 |
| 31.3 | 47,2 | 11.1 | 10.4 |
| 56.0 | 29.0 | 6.0 | 9.0 |
| 61.1 | 21.4 | 7.6. | 10.0 |
| 81.7 | 47.2 | 8.6 | 11.6. |

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35.
36. Ability to get along with others................ 36.
37. Information about jobs of pupil's choice...... 37.
38. Appreciation of the value of money............. 38.
39. Good sportsmanship....................................... 39.
40. Good citizenship...................................... 40.
41. Politeness and manners............................. 41.
42. Discipline................................................ 42.

43: Worthy use of leisure time.......................... 43.
44. Respect for parents and other elders........... . 44.
45. Respect for the rights of minority groups.... 45.
46. Honesty................................................. 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally...................... 48.
49. Preparation for family responsibilities...... 49.
50. Understanding of methods of science............ 50.
51. Intelligent purchase and use of goods.......... 5l.
52. Appreciation of finer things of life........... 52.
53. Development of saleable skills.................... 53.

| 64.4 | 18.3 | 15.5 | 11.8 |
| :---: | :---: | :---: | :---: |
| 68.8 | 17.5 | 9.5 | 9.1 |
| 36.1 | 32.1 | 18.3 | 13.5 |
| 88.1 | 38.8 | 12.8 | 10.7 |
| 70.2 | 13.8 | 6.0 | 8. 8 |
| 68.3 | 18.1 | 7.8 | 10.7 |
| 58.2 | 28.0 | 6.0 | 11.8 |
| 57.1 | 22.2 | 6.8 | 14.4 |
| 38.7 | 37.7 | 14.3 | 14.3 |
| 52.8 | 21.0 | 11.1 | 15.1 |
| 49.6 | 17.5 | 16.7 | 16.2 |
| 66.7 | 9.5 | 8.1 | 14.7 |
| 63.9 | 13.5 | 8.3 | 14.3 |
| 50.8 | 12.0 | 15.9 | 14.3 |
| 42.1 | 22.2 | 21.0 | 14.7 |
| 47.6 | 15.1 | 21.8 | 15.5 |
| 45.2 | 19.4 | 19.8 | 15.8 |
| 45.2 | 21.8 | 18.7 | 14.8 |
| 31.0 | 27.8 | 27.0 | 14.2 |



## WHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOCLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check $(\checkmark)$ the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. "Thank you in advance for the help you can give us in this study.

|  |  |  |  | ntages |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Con't | No |
|  |  | Yes | No | Say | Reply |
|  | In general, are you satisfied with the high school your child attends?. |  |  |  | 2.4 |
| 2. | In your opinion, are the high school graduates of today as well educated as the high school graduates of twenty-five years ago?... 2 . | 72.4 | 16.0 | 8.6 | 3.0 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects? |  |  |  |  |
| 3. | English........................................... 3. | 68.7 | 20.6 | 4.5 | 6.2 |
| 4. | Mathematics..................................... 4. | 67.9 | 20.8 | 6.2 | 5.3 |
| 5. | History........................................... 5. | 80.7 | 7.8 | 4.9 | 6.6 |
| 6. | Science............................................ 6. | 74.1 | 8.6 | 9.5 | 7.8 |
| 7. | Penmanship........................................ 7 . | 38.7 | 46.5 | 7.8 | 7.0 |
| 8. | Spelling...........................................$^{8 .}$ | 88.5 | 47.3 | 7.0 | 6.2 |
| 9. | Reading.............................................. 9 . | 65.6 | 28.0 | 8.6 | 7.8 |
|  | Do you think teachers' salaries are high enough?.................................................... 10. | 37. |  |  |  |
| 11. | Would you be in favor of raising teachers salaries, even if it meant on increase in your school taxes? | 47.7 | 38.8 | 10.3 | 8.7 |

## *Responses of 243 sets of parents whose annual family inoome

 was above \$5000.|  | Have you talked with any of your child's teachers within the past twelve months about his progress in school?. | Yes 69.1 | No 28.8 | Say 0.0 | $\begin{array}{r}\text { Reply } \\ \\ \hline 2.1\end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13. | Did you vote in the last school election?.... 13. | 68.3 | 27.2 | 0.4 | 4.1 |
|  | Do you feel welcome when you visit the high school your child attends? <br> ....................... 14. | 78.6 | 7.4 | 20.7 | 3.3 |
| $15$ | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago?............. 15. | 79.8 | 8.2 | 2.98 | 2.1 |
|  | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a good requirement?.................................................... 16. | 06.8 | 12 | 0.4 | 2.1 |
| $17$ | Have you attended any school event, such as basketball games, football games, plays or concerts, within the past twelve months?..... 17. | 05.65 | 2.8 | 0.0 | 1.6 |
| $18$ | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?.............................. 18. | 68.1 | 11.5 | 16.5 | 2.9 |
|  | Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his livinc? | 78.7 | 14.8 | 7.8 | 3.7 |
| $20$ | Would you like to have your child given more help by the high school in choosing his life work?................................................. 20. | 66.3 | 18.9 | 11.9 | 2.9 |
|  | Is the high school your child attends strict enough in its discipline? $\qquad$ | 60.9 | 27.2 | 8.5 | 2, 4, |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face?. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 22. | 69.3 | 25.5 | 11.5 | 3.7 |
|  | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 39.5 | 63.5 | 4.8 | 2.1 |
|  | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 72.4 | 17.7 | 7.0 | 2.8 |

25. Have you visited any classes in the school your child attends within the past twelve months?. 25.

| Yes | No | $\frac{\text { Can't }^{\prime} t}{S_{Q Y y}}$ | Reply |
| :---: | :---: | :---: | :---: |
| 26.3 | 20.8 | 0.4 | 2.5 |

The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check ( $M$ ) the opportunities you would want and would be willing to pay for in extra texes, if necessary, for your child.
26. More information about, and training in jobs of pupil's choice... (Vocational Education)... 26.
27. Information about home and family living..... 27.
28. Participation in interscholastic athletics... 28.
29. Driver training 29.
30. Training in public speaking........................ 30 .
31. Participation in school clubs.................... 31.
32. Training and participation in music and art.. 32.
33. Training in responsibilities and privileges of citizenship.......................................... 33.
34. Training in use of foreign language............ 34.

| 68.7 | 20.6 | 8.7 | 7.0 |
| :---: | :---: | :---: | :---: |
| 51.0 | 87.0 | 3.7 | 8.8 |
| 28.8 | 57.6 | 5.3 | 8.3 |
| 63.0 | 27.2 | 2.5 | 7.3 |
| 67.1 | 22.2 | 3.8 | 7.4 |
| 80.0 | 56.4 | 5.8 | 7.8 |
| 60.0 | 27.2 | 5.3 | 7.5 |
| 70.8 | 17.8 | 8.7 | 8.2 |
| 32.1 | 50.6 | 8.3 | 8.0 |

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35 .
36. Ability to get along with others................ 36.
37. Information about jobs of pupil's choice..... 37.
38. Appreciation of the value of money............. 38.
39. Good sportsmanship.................................... 39.
40. Good citizenship........................................ 40.
41. Politeness and manners............................... 41.
42. Discipline.............................................. 42.

43: Worthy use of leisure time............................ 43.
44. Respect for parents and other elders........... 44.
45. Respect for the rights of minority groups.... 45.
46. Honesty.................................................. 46.
47. Importance of health and physical fitness.... 47.
48. Ability tọ think rationally...................... 48.
49. Preparation for family responsibilities...... 49.
50. Understanding of methods of science........... 50 .
51. Intelligent purchase and use of goods......... 51.
52. Appreciation of finer things of life.......... 52.
53. Development of saleable skills................... 53.

| 2.1 | 10.2 |
| :---: | :---: |
| 4.9 | 8.3 |
| 14.0 | 11.1 |
| 12.8 | 9.5 |
| 7.0 | 8.2 |
| 4.5 | 8.2 |
| 7.4 | 7.0 |
| 5.8 | 11.0 |
| 10.3 | 11.5 |
| 9.5 | 11.8 |
| 11.5 | 18.6 |
| 8.2 | 11.5 |
| 8.6 | 10.8 |
| 15.2 | 11.8 |
| 16.8 | 12.7 |
| 17.3 | 12.8 |
| 18.5 | 12.4 |
| 12.8 | 13.2 |
| 18.8 | 12.4 |



## WHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOCLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as' a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are sisked to merely check $(V)$ the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.

|  |  |  | Percentages |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Can't | No |
|  |  | Yes | No | Say | $\underline{\text { Reply }}$ |
|  | In general, are you satisfied with the high school your child attends? $\qquad$ | $80.6$ |  | 4.5 | 1.7 |
|  | In yọur opinion, are the high school graduates of today as well educated as the high school graduates of twenty-five years ago?... 2 . | 68.2 | 21.4 | 8.7 | 1.7 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects? |  |  |  |  |
| 3. | English.......................................... 3. | 74.4 | 18.6 | 4.5 | 7.5 |
| 4. | Mathematics..................................... ${ }^{\text {4. }}$ | 73.1 | 12.4 | 5.0 | 9.5 |
| 5. | History.......................................... 5. | 78.1 | 9.8 | 2.9 | 0.1 |
| 6. | Science........................................... ${ }^{6 .}$ | 71.1 | 11.2 | 6.6 | 11.1 |
| 7. | Penmanship....................................... 7. | 42.2 | 36.4 | 2.5 | 12.0 |
| 8. | Spelling......................................... ${ }^{\text {8. }}$ | 43.0 | 32.8 | 6.6 | 11.1 |
| 9. | Reading........................................... 9. | 59,2 | 22.3 | 7.4 | 11.2 |
|  | Do you think teachers' salaries are high <br>  Would you be in favor of raising teachers | 50.4 | 26.4 | 16.9 | 6.3 |
|  | salaries, even if it meant on increase in your school taxes? $\qquad$ | 30.6 | 44.2 | 19.4 | 5.8 |

[^13]|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12. | Have you talked with any of your child's teachers wi.thin the past twelve months about his progress in school?. $\qquad$ 12. | Yes | No | $\frac{\text { Con't }}{\text { Say }}$ | ${ }^{\text {RepIy }}$ |
|  |  | $47.1$ | $50.4$ | 0.8 | 1.7 |
| 13. | Did you vote in the last school election?.... 13. | 49.2 | 47.5 | 0.8 | 2.5 |
| 14. | Do you feel welcome when you visit the high school your child attends? | 76.0 | 8.3 | 12.4 | 8.3 |
|  | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago?.............. 15. | 73.5 | 12.0 | 13.6 | 2 2, |
| 16. | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a eood requirement?..................................................... 16. | 96.3 | 1.2 | 1.2 | 1.3 |
| 17. | Have you attended any school event, such as basketball games, football games, plays or concerts, within the past twelve months?..... 17. | 86.4 | 12.4 | 0.8 | 0.4 |
| 18. | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago? $\qquad$ 18. | 69.8 | 13.2 | 14.5 | 2.5 |
| 19. | Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his living? 19. | 81.4 | 0.9 | 7.0 | 1.7 |
| 20. | Would you like to have your child given more help by the high school in choosing his life work? $\qquad$ 20. | 71.5 | 13.6 | 18.6 | 1.3 |
|  | Is the hich school your child attends strict enough in its discipline? $\qquad$ 21. | 69.6 | 22.7 | 15.3 | 2.5 |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may fece? $\qquad$ | 66.9 | 14.5 | 16.1 | 2.5 |
| 23. | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 26.0 | 64.0 | 7.9 | $\underline{2.1}$ |
| 24. | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 78.9 | 13.2 | 6.2 | 1.7 |



Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:

|  | Ability to get along with others. |
| :---: | :---: |
| . | Information about jobs of pupil's choice..... 37. |
| 38 | Appreciation of the value of money........... 38. |
| 39 | Good sports |
| 40. | Cood citizenship |
| 41. | Politeness |
| 42. | Discipline |
| 43 | Worthy use of le |
| 44 | Respect for parents and |
| 45 | Respect for the rights of minority Eroup |
| 46 | Hones |
|  | Importance of health and physical fitness |
|  | Ability to think rationally |
| 9. | Preparation for family responsibil |
| 50. | Understanding of methods of science........... 50. |
| 51. | Intelligent purchase and use of goods......... 5l. |
| 52. | Appreciation of finer things of life.......... 52. |
| 53. | Development of saleable skills |

How many of the following items and services Yes No $\frac{\text { Can't No }}{\text { Say }}$ do you feel should be provided out of tax funds and at no direct cost to the pupil?
54. A1l books 日nd supplies.................................. 54.
55. Free admission to all athletic contests....... 55.
56. Free admission to school plays, parties, etc. 56.
57. All athletic equipment.
57.
58. All musical instruments:............................. 58.
59. Minor health services..(medical and dental
examinations, etc.) $\because 59$.
60. School lunch............................................. 60.
61. Do you own your own home?............................ 61.

| 54.1 | 83.8 | 5.8 | 6.2 |
| :---: | :---: | :---: | :---: |
| 28.0 | 69.9 | 5.0 | 2.1 |
| 26.9 | 58.1 | 5.0 | 9.0 |
| 54.1 | 32.6 | 5.0 | 8.3 |
| 48.4 | 89.7 | 7.8 | 9.2 |

78.6 26.5 $\quad 3.7 \quad 6.2$
26.8 51.7 8.8 12.6 64.5 31.4 0.4 3.7
62. Who filled out this questionnaire? Please check $(V)$ one or more as is necessary.

| $\frac{0.4}{14.9}$ | No Reply |
| :--- | :--- |
| $\frac{57.0}{6.2}$ | Mother |
| -2 | Other |

Father and Mother | Father and Other -0.8 |
| ---: |
| Mother and Other -2.1 |

Father, Nother and Other -2.1
63. What is the total annual income of the immediate family? Please check (V).

| 0.0 |
| ---: |
| 100.0 |
| 0.0 |
| 0.0 |

No र̌eply
Below 53,000
$\$ 3,000$ to 5,000
0.0 Above $\$ 5,000$
64. Do you have any further comments about your school or about this questionnaire? If so, please feel free to make them here:
NO comments $=62.8$
Comeriants - 37.2
65. (1)
(2).
(3).
(4) $\qquad$
66. 1-2.
3.

4-35.
67. 0-2.99

3-40.0
68. $0-\$ 3335$
$\$ 3335.01-\$ 4300$

WIIT DO PARENTS THINK ABOUT KANSAS HIGH SCHOOLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational sducation are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check $(\checkmark)$ the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. Wie are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school: Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.


Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects?

| 3. | English | 71.2 | 15.0 | 4.2 | 8.8 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. | Mathematics... . . . . . . . . . . . . . . . . . . . . . . . . . . . | 67.8 | 18.6 | 5.3 | 8.8 |
| 5. | History........................................... 5. | 74.8 | 9.7 | 6.8 | 9.7 |
| 6. | Science........................................... 6. | 69.5 | 21.9 | 8.4 | 10.2 |
| 7. | Penmanship....................................... 7 . | 48.4 | 38,8 | 7.1 | 9.7 |
| 8. | Spelling...........................................$^{\text {. }}$ | 46.5 | 38.5 | 5.8 | 9.2 |
| 9. | Reading............................................. 9 . | 66.4 | 17.7 | 6.6 | 9.8 |
|  | Do you think teachers' salaries are high enough?..................................................... 10. Would you be in fevor of raising teachers ${ }^{\prime}$ | 38.1 | 45.6 | 11.2 | 5.2 |
|  | salaries, even if it meant an increase in your school taxes? $\qquad$ 11. | 47.8 | 35.8. | 10.6 | 5.8 |

## *Responses of 226 fathers who filled out the questionnaires.


25. Have you visited any classes in the school your child attends within the past twelve months?. 25.

| Yes | No | $\frac{C_{a n} ' t}{\text { Say }}$ | $\mathrm{Re}^{\mathrm{No}} \mathrm{pl}_{\mathrm{pl}}^{\mathrm{y}}$ |
| :---: | :---: | :---: | :---: |
| 24.3 | 75.0 | 0.4 | 2.3 |

The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check $(\checkmark)$ the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child.
26. More information about, and training in jobs of pupil's choice... (Vocational Education)... 26.
27. Information about home and family living......27.
28. Participation in interscholastic athletics...: 28.
29. Driver training. 29.
30. Training in public speaking....................... 30 .
31. Participation in school clubs.................... 31.
32.; Training and participation in music and art.. 32.
33.- Training in responsibilities and privileges of citizenship............................................ 33.
34. Traiṇing in use of foreign language............ 34.


Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35.

## 36.

37. Information about jobs of pupil's choice..... 37.
38. Apprecistion of the value of money.............. 38.
39. Good sportsmanship..................................... 39.
40. Good citizenship....................................... 40.
41. Politeness and manners.............................. 41.
42. Discipline............................................... 42.

43: Worthy use of leisure time........................... 43.
44. Respect for parents and other elders........... 44.
45. Respect for the rights of minority groups.... 45.
46. Honesty................................................. 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally....................... 48.
49. Preparation for family responsibilities...... 49.
50. Understanding of methods of science........... 50.
51. Intelligent purchase and use of goods......... 51.
52. Appreciation of finer things of life.......... 52.
53. Development of saleable skills................... 53.

| 59.3 | 12.5 | 11.9 | 0.8 |
| :---: | :---: | :---: | :---: |
| 65.5 | 19.0 | 7.5 | 8.0 |
| 4.122 | 30.1 | 18.1 | 10.6 |
| 37.2 | 36.7 | 15.8 | 10.2 |
| -72. ${ }^{\text {a }}$ | 10.6 | 8.1 | 9.2 |
| 73.0 | 12.8 | 4.9 | 9.3 |
| 54.0 | 29.6 | 7.1 | 9.3 |
| 54.0 | 27.0 | 10.6 | 8.4 |
| 36.7 | 35.4 | 17.3 | 10.6 |
| 54.9 | 23.9 | 11.2 | 9.3 |
| 55.3 | 16.8 | 17.3 | 10.6 |
| 67.3 | 13.3 | 0.7 | 9.7 |
| 88.0 | 9.3 | 11.5 | 10.2 |
| 54.0 | 18.1 | 16.8 | 11.1 |
| 42.5 | 25.7 | 19.9 | 11.9 |
| 48.7 | 17.3 | 28.5 | 10.5 |
| 43.8 | 28.8 | 16.8 | 11.2 |
| 52.2 | 17.7 | 19.0 | 11.1 |
| 35.8 | 29.6 | 24.8 | 0.8 |

How many of the following items and services do you feel should be provided out of tax funds and at no direct cost to the pupil?
54. All books and supplies................................ 54.
55. Free admission to all athletic contests....... 55.
56. Free admission to school plays, parties, etc.
57. All athletic equipment.
58. All musicol instruments
59. Minor health services.. (medical and dental
examinations, etc.) $\because 59$.
60. School lunch.............................................. 60.
61. Do you own your own home?............................. 6l.
62. Who filled out this questionnaire? Please check $(\mathcal{V})$ one or more as is necessary.

| $\frac{0.0}{100.0}$ | No Reply |
| :--- | :--- |
| -0.0 | Mother |
| -0.0 | Other |

63. What is the total annual income of the immediate family? Please check ( $\sqrt{ }$.

64. Do you have any further comments about your school or about this questionnaire? If so, please feel free to make them here:

Ho commonts - 47.8
Comments - 52.2
65. (1).
(2)
(3).
(4) $\qquad$
66. 1-2.
3.

4-35.

```
67. 0-2.99
\(3-40.0\)
68. 0 - \(\$ 3335\)
\(\$ 3335.01-\$ 4300\)
```


## MHAT DO PARENTS THINK ABOUT RANSAS HIGH SCHOOLS?*

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as' a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but, rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.


Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects?

| 3. | English.......................................... 3. | 68.9 | 10.5 | 8.7 | 7. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. | Mathematics..................................... 4. | 71.5 | 25.4 | 5.5 | 7.6 |
| 5. | History.......................................... 5. | 79.6 | 7.5 | 4.8 | 8.1 |
| 6. | Science.......................................... 6. | 74.2 | 7.5 | 7.8 | 10.5 |
| 7. | Penmanship....................................... 7. | 40.0 | 43.6 | 7.8 | 8.5 |
| 8. | Spelling.......................................... 8 . | 41.0 | 45.0 | 6.4 | 7.6 |
| 9. | Reading........................................... 9. | 55.7 | 27.0 | 7.2 | 0.4 |
|  | Do you think teachers' salaries are high enough?................................................... 10. | 41.4 | 88.8 | 19.5 | 5.8 |
|  | Would you be in favor of raising teachers salaries, even if it meant on increase in your school taxes? $\qquad$ 11. | 37.1 | 39.3 | 16.8 | 6.7 |

*Responses of 456 mothers who filled out the questionnaires.


|  |  | Yes | No | $\frac{C_{\text {an't }}}{\text { Say }}$ | Reply |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Have you visited any classes in the school your child atterids within the past twelve months?. 25. |  |  |  |  |
|  | The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check ( () the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child. |  |  |  |  |
|  | More information about, and training in jobs of pupil's choice...(Vocational Education)... 26. | 86.2 | 18.4 | 5.7 | 0.7 |
| 27. | Information about home and family living..... 27. | 46.1 | 37.5 | 5.2 | 10.5 |
| 28. | Participation in interscholastic athletics... 28. | 17.5 | 59.6 | 10.7 | 12.1 |
| 29. | Driver training................................... 29. | 60.8 | 25.8 | 4.2 | 9.8 |
| 30. | Training in public speaking..........e.e....... 30. | 57.7 | 27.8 | 4.4 | 10.1 |
| 31. | Participation in school clubs.................. 31. | 80.0 | 50.7 | 7.7 | 11.6 |
| 32. | Training and participstion in music and art.. 32. | 54.6 | 29.8 | 5.3 | 10.8 |
|  | Training in responsibilities and privileges of citizenship........................................... 33. | 64.6. | 20.2 | 5.7 | 10.5 |
| 34. | Training in use of foreign language........... 34. | 81.6 | 46.8 | 8.8 | 11.6 |

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35.
36. Ability to get along with others................ 36.
37. Information about jobs of pupil's choice..... 37.
38. Apprecistion of the value of money.............. 38.
39. Good sportsmanship.................................. 39.
40. Good citizenship....................................... 40.
41. Politeness and manners............................. 41.
42. Discipline.............................................. 42.
43. Worthy use of leisure time.......................... 43.
44. Respect for parents and other elders........... 44.
45. Respect for the rights of minority groups.... 45.
46. Honesty................................................. 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally........................ 48.
49. Preparation for family responsibilities...... 49.
50. Understanding of methods of science............ 50.
51. Intelligent purchase and use of goods......... 51.
52. Appreciation of finer things of life.......... 52.
53. Development of saleable skills................... 53.

| 61.4 | 18.8 | 2.6 | 15.2 |
| :---: | :---: | :---: | :---: |
| 65.6 | 16.0 | 6.6 | 11.8 |
| 48.2 | 29.2 | 12.5 | 15.1 |
| 36.8 | 33.8 | 13.4 | 16.0 |
| 68.2 | 14.0 | 5.8 | 11.9 |
| 70.0 | 10.3 | 6.4 | 13.8 |
| 65.8 | 28.7 | 7.2 | 18.3 |
| 54.4 | 28.0 | 7.0 | 15.6 |
| 38.9 | 80.8 | 18.8 | 15.4 |
| 52.0 | 22.6 | 9.8 | 15.5 |
| 4.88 | 19.1 | 13.4 | 17.7 |
| 64.5 | 12.8 | 7.2 | 16.0 |
| 64.7 | 10.5 | 8.6 | 16.2 |
| 58.8 | 14.8 | 14.0 | 17.2 |
| 42.8 | 21.7 | 18.2 | 17.8 |
| 53.1 | 9.4 | 18.2 | 18.8 |
| 45.2 | 17.2 | 18.2 | 19.5 |
| 53.5 | 16.4 | 12.6 | 18.5 |
| 36.8 | 22.8 | -21.7 | 18.7 |



## WHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOCLS?*

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but, rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheot. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.

*Responses of 747 sets of parents who owned their homes.

|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Can't }}{\text { Say }}$ | ${ }^{\frac{\text { No }}{\text { No }} \mathrm{P}}$ |
|  | Have you talked with any of your child's teachers wi.thin the past twelve months about his progress in school?.................... 12. | $68.2$ | 85.2 | 0.1 | 1.5 |
| 13. | Did you vote in the last school election?.... 13. | 64.5 | 30.8 | 0.7 | 3.8 |
|  | Do you feel welcome when you visit the high school your child attends? $\qquad$ 14. | 77.4 | 8.6 | 10.6 | 3.4 |
|  | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago?............. 15. | 74.8 | 11.4 | 12.0 | 1.8 |
| $16 .$ | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a eood requirement?..................................................... 16. | 06.8 | 2.5 | 0.7 | 0.8 |
| $17 .$ | Have you attended any school event, such as basketball games, football games, plays or concerts, within the past twelve months?..... 17. | 92.0 | 6.7 | 0.3 | 1.0 |
| $18 .$ | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?. $\qquad$ 18. | 66.4 | 15.4 | 16.2 | 2.0 |
|  | Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his livine?. 19. | 78.3 | 12.7 | 6.2 | 2.8 |
|  | Would you like to have your child given more help by the high school in choosing his life work?................................................... 20. | 70.5 | 16.2 | 10.7 | 2.6 |
|  | Is the high school your child attends strict enough in its discipline?......................... 21. | 56.2 | 28.4 | 13.4 | 2.0 |
| $22 .$ | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face? $\qquad$ | 61.2 | 22.0 | 18.8 | -8.5 |
| 23. | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 35.8 | 54.4 | 7.5 | -2.2 |
| 24. | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 78.4 | 18.4 | 5.5 | 1.7 |

25. Have you visited any classes in the school your child atterds within the past twelve months?. 25.

| Yes | No | $\frac{\text { Can't }}{\underline{\text { Say }}}$ | Reply |
| :---: | :---: | :---: | :---: |
| 25.8 | 22.0 | 0.7 | 2.0 |

The best possible education cannot be provided for your child or children without your finencial and moral support. In addition to the basic school subjects offered, look over the list below and check $(\checkmark)$ the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child.
26. More information about, and training in jobs of pupil's choice... (Vocational Education)... 26.
27. Information about home and family living.....2. 27.
28. Participation in interscholastic athletics... 28.
29. Driver training. 29.
30. Training in public speaking 30.
31. Participation in school clubs..................... 31
32. Training and participstion in music and art.. 32.
33. Training in responsibilities and privileges of citizenship............................................ 33.
34. Training in use of foreign language............ 34.

| 65.8 | 20.5 | 6.0 | 7.9 |
| :---: | :---: | :---: | :---: |
| 46.8 | 37.8 | 6.4 | 8.8 |
| 23.2 | 58.8 | 8.6 | 9.3 |
| 62.5 | 25.8 | 3.3 | 8.4 |
| 64.1 | 22.6 | 4.4 | 8.8 |
| 28.8 | 53.5 | 7.5 | 10.1 |
| 54.6 | 31.1 | 5.2 | 8.1 |
| 67.8 | 18.0 | 4.6 | 8.5 |
| 81.5 | 48.6 | 10.3 | 2.6 |

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:

Appreciation of the democratic way of life... 35.
Ability to get along with others............... 36.
37. Information about jobs of pupil's choice..... 37.
38. Appreciation of the value of money.............. 38.
38. Good sportsmanship........................................ 39.
40. Good citizenship.......................................... 40.
41. Foliteness and manners............................... 41.

42: Discipline.............................................. 42.
43. Worthy use of leisure time.......................... 43.
44. Respect for parents and other elders............44.
45. Respect for the rights of minority groups.... 45.
46. Honesty................................................. 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally...................... 48.
49. Preparation for family responsibilities...... 49.
50. Understending of methods of science........... 50.
51. Intelligent purchase and use of goods......... 5l.
52. Appreciation of finer things of life.......... 52.
53. Development of saleable skills.................... 53.

| 61.8 | 16.2 | 11.0 | 11.5 |
| :---: | :---: | :---: | :---: |
| 66.8 | 17.8 | 6.0 | 0.4 |
| 41.2 | 81.7 | 14.2 | 12.8 |
| 38.6 | 35.8 | 12.8 | 12.6 |
| 69,5 | 18.7 | 6.6 | 10.2 |
| 70.4 | 12.8 | 6.0 | 10.7 |
| 48.8 | 81.7 | 7.4 | 11.1 |
| 54.2 | 25.8 | 7.6 | 12.4 |
| 41.0 | 32.7 | 18.9 | 12.4 |
| 52.8 | 24.6 | 10,3 | 12.2 |
| 53.4 | 18.7 | 18.7 | 14.2 |
| B8.1 | 12.2 | 7.1 | 12.6 |
| 66.8 | 12.8 | 0.1 | 12.5 |
| 54.1 | 17.4 | 14.7 | 13.8 |
| 48.8 | 24.1 | 18.1 | 14.0 |
| 51.8 | 24.8 | 18.7 | 14.8 |
| 44.8 | 23.0 | 17.9 | 14.8 |
| 52.2 | 18.8 | 18.8 | 14.3 |
| 38.4 | 25.6 | 21.2 | 15.8 |



## WHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOCLS?*

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but, rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.

| $\because$ |  | Percontagos |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Con't | No |
|  |  | Yes | No | Say | Reply |
|  | In general, are you satisfied with the high school your child attends?. $\qquad$ |  |  | 5.1 | 2.3 |
|  | In your opinion, are the high school graduates of today as well educeted as the high school graduates of twenty-five years ago?... 2 . | 72.8 | 16.7 | 8.3 | 2.8 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the followine subjects? |  |  |  |  |
| 3. | English........................................... 3: | 76.5 | 13.9 | 2.8 | 7.8 |
| 4. | Mathematics.................................... 4. | 76.1 | 28.2 | 4.2 | 6.5 |
| 5. | History............................................ 5. | 82.8 | 7.4 | 3.7 | 6.0 |
| 6. | Science........................................... 6. | 72.2 | -2.7 | 8.8 | 9.3 |
| 7. | Penmanship...................................... 7 . | 44.4 | 51.5 | 6.6 | 11.6 |
| 8. | Spelling.......................................... 8 . | 47.7 | 36.8 | 6.5 | 9.2 |
| 9. | Readinge............................................ 9. | 63.0 | 18.4 | 6.5 | 11.2 |
| 10. Do you think teachers' salaries are high enough?........................................... 10. 40.3 38.9 16.2 4.0 |  |  |  |  |  |
|  | Would you be in favor of raising teachers' salaries, even if it meant on increase in your school taxes?. $\qquad$ 11. | -4.4 | 32.4 | 16.7 | 8.5 |

*Responses of 216 aets of parents who did not own their homes.
12. Have you talked with any of your child's teachers within the past twelve months about his progress in school?.................... 12.
13. Did you vote in the last school election?.... 13.
14. Do you feel welcome when you visit the high school your child attends?......................... 14.
15. Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago?............
15.
16. In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if thoy are physically and mentally able to do so. Do you think this is a good requirement?........................................................... 16.
17. Have you attended any school event, such as basketball games, football games, plays or concerts, 'within the past twelve months?...... 17.
18. Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?
19. Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his living?
19.
20. Would you like to have your child given more help by the high school in choosing his life work?
21. Is the high school your child ettends strict enough in its discipline?
22. Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face?
22.
23. Do you feel that. athletics are being over emphasized in the school your child attends?. 23.
24. Are you satisfied with the grading system used in the high school your child attends?.. 24. 78.7 13.8 2.8

|  |  | Yes | No | $\frac{C_{\text {an't }}}{\underline{\text { Say }}}$ | ${ }^{\frac{\text { No }}{\text { NI }}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Have you visited any classes in the school your child attends within the past twelve months?. 25. | $24$ |  |  |  |
|  | The best possible education connot be provided for your child or children without your financial and moral support. In addition to the besic school subjects offered, look over the list below and check $(\checkmark)$ the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child. |  |  |  |  |
| 26. | More information about, and training in jobs of pupil's choice... (Vocational Education)... 26. |  | 14.4 | 5.1 | 6.4 |
| 27. | Information about home and family living..... 27. | 58.2 | 30.6 | 6.9 | 0.3 |
| 28. | Participation in interscholastic athletics... 28. | 30.0 | 46.3 | 13.4 | 10.3 |
| 29. | Driver training................................... 29. | 70.8 | 17.1 | 3.2 | -8.9 |
| 30. | Training in public speaking.................... 30. 30. | 61.6 | 25.0 | 5.6 | 7.8 |
| 31. | Participation in school clubs.................. 31. | 81.0 | 46.8 | 12.5 | 8.7 |
| 32. | Training and participetion in music and art.. 32. | 60.8 | 25.0 | 5.6 | 8.8 |
| 33. | Training in responsibilities and privileges of citizenship.......................................... 33. | 68.8 | 23.4 | 6.5 | 11.2 |
| 34. | Training in use of foreign language........... 34. | 85.6 | 4 SN 1 | 11.1 | 10.2 |

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35.
36. Ability to get along with others............... 36.
37. Information about jobs of pupil's choice..... 37.
38. Appreciation of the value of money............. 38.
39. Good sportsmanship................................... 39.
40. Good citizenship........................................ 40.
41.: Foliteness and manners.............................. 41.
42.- Discipline............................................... 42.

43: Worthy use of leisure time........................... 43.
44. Respect for parents and other elders........... 44.
45. Respect for the rights of minority groups.... 45.
46. Honesty.................................................. 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally...................... 48.
49. Preparation for family responsibilities...... 49.
50. Understinding of methods of science........... 50.
51. Intelligent purchase and use of goods......... 51.
52. Appreciation of finer things of life........... 52.
53. Development of saleable skills.................... 53.

| 62.5 | 14.4 | 12.0 | 11.1 |
| :---: | :---: | :---: | :---: |
| 65.7 | 17.2 | 9.7 | 7.5 |
| 48.1 | 27.8 | 18.5 | 10.6 |
| 41.2 | 34.3 | 15.7 | 8.8 |
| 73.6 | 12.5 | 6.0 | 7.9 |
| 75.5 | 8.8 | 6.9 | 8.8 |
| 61.1 | 28.6 | 8.8 | 8.5 |
| 60.6 | 23.1 | 7.4 | 8.8 |
| 41.2 | 81.9 | 15.7 | 11.2 |
| 55.1 | 22.7 | 11.6 | 10.6 |
| 50.5 | 21.8 | 15.7 | 12.5 |
| 68.5 | 12.5 | 8.8 | 10.2 |
| 71.8 | 7.9 | 8.3 | 12.0 |
| 56.5 | 15.7 | 17.1 | 10.7 |
| 41.2 | 25.0 | 20.8 | 13.0 |
| 58.2 | 11.6 | 22.2 | 18.0 |
| 48.1 | 20.4 | 19.0 | 12.5 |
| 52.3 | 17.6 | 18.1 | 12.0 |
| 39.4 | 22.7 | 25.0 | 12.9 |



## What do parents think about kansas high schocls? *

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. Wie are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place int in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.

Percentages

*Responsen of 915 sets of parents who attended some sohool functions during the achool yoar 1952-58.

|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Con't }^{\prime}}{\text { Say }}$ | Reply |
| 12. | ```Have you talked with any of your child's teachers within the past twelve months about his progress in school?...................... 12.``` | 64.3 | 34.8 | - 0.2 | - 122 |
| 13. | Did you vote in the last school election?.... 13. | 61.7 | 38.7 | 0.2 | 8.7 |
| 14. | Do you feel welcome when you visit the high school your child attends? | 78.7 | 7.5 | 10.6 | 3.2 |
| $15$ | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago?............. 15. | 76.8 | 9.7 | 11.5 | 2.0 |
| 16. | In Kansss all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a eood requirement?....... . . . . . . . . . . ................................ 16. | 97.4 | 1.5 | 0.5 | 0.6 |
| 17. | Have you attended any school event, such es basketiball-games, football games, plays or concerts, within the past twelve months?..... 17. | 100.0 | 0.0 | 0.0 | 0.0 |
| $18 .$ | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?.............................. 18. | 68.9 | 18.8 | 16.1 | 1.1 |
|  | Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his livine? 19. | 72.1 | 12.0 | 6.7 | 2.2 |
| $20$ | Would. you like to have your child given more help by the high school in choosing his life -work?................................................... 20. | 69.8 | 16.4 | 11.3 | 2.4 |
| 21. | Is the high school your child attends strict enough in its discipline?. <br> ........................ 21. | 67.0 | 28.4 | 12.9 | 1.7 |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face?............................................ 22. | 61.8 | 21.5 | 13.8 | 8. 4 |
| 23. | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 34.4 | 67.3 | 6.9 | 1.4 |
|  | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 75.3 | 17.7 | 5.5 | 1.5 |

25. Have you visited any classes in the school your child attends within the past twelve months?. 25.

|  |  | Can't | No |
| :---: | :---: | :---: | :---: |
| Yes | No | Say | Reply |
| 26.3 | 71.5 | 0.5 | 3.7 |

The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check $(\checkmark)$ the opportunities you would want and would be willing to pay for in extra texes, if necessary, for your child.
26. Nore information about, and training in jobs of pupil's choice... (Vocational Education)... 26.
27. Information about home and family living...... 27.
28. Participation in interscholastic athletics.... 28.
29. Driver training........................................ 29
30. Training in public speaking...................... 30
31. Participation in school clubs..................... 31.
32. Training and participation in music and art.. 32
33. Training in responsibilities and privileges of citizenship
33.
34. Training in use of foreign language............ 34.


Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35.
36. Ability to get along with others................ 36.
37. Information about jobs of pupil's choice...... 37.
38. Appreciation of the value of money............. 38.
39. Good sportsmanship..................................... 39.
40. Good citizenship.......................................... 40.
41. Politeness and manners............................... 41.
42. Discipline................................................ 42.

43: Worthy use of leisure time........................... ${ }^{43}$.
44. Respect for parents and other elders........... 44.
45. Respect for the rights of minority groups.... 45.
46. Honesty................................................... 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally....................... 48.
49. Preparation for family responsibilities...... 49.
50. Understandine of methods of science........... 50.
51. Intelligent purchase and use of goods......... 51.
52. Appreciation of finer things of life.......... 52.
53. Development of saleable skills.................... 53.
How many of the following items and services
do you feel should be provided out of tax
funds and at no direct cost to the pupil?
54. All books ond supplies................................................................. 61.

## WHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOOLS?*

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, as a parent, feel about the job your local High School is doing for your child. You are asked to check $(\checkmark)$ each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check $(\checkmark)$ the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honost appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advence for the help you can give us in this study.


Are you satisfled with the job the high school your child attends is doing in teaching its students what they noed to know in each of the followinf subjects?

| 3. | English... | 3 | 64.8 | 22.5 | 6.6 | 7.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4. | Mathematics | 4. | 70.4 | 12.7 | 8.4 | 8.5 |
| 5. | Histor | 5. | 87.6 | 26.8 | 6.6 | 9.9 |
| 6. | Science | 6. | 69.0 | 11.3 | 8.8 | 9.8 |
| 7. | Penmanshi | 7. | 42.2 | 88.0 | 8.4 | 11.4 |
| 8. | Spelling. | 8. | 42.2 | 40.8 | 7.0 | 10.0 |
| 9. | Reading. | 9. | 63.4 | 18.3 | 7.0 | 11.3 |

10. Do you think teachers! salaries are high enough?...................................................... 10.
11. Would you be in favor of raising teachers' salaries, even if it meant an increase in your school taxes?.................................... 11.
42.2 25.4 25.4 7.0
35.236 .6 23.9 4.3
[^14]|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Con't }}{\text { Say }}$ | $\frac{\text { No }}{\text { Reply }}$ |
| 12. | Have you talked with any of your child's teachers within the past twelve months about his progress in school? | $31.0$ | $67.6$ | 1.4 | 0.0 |
| 13. | Did you vote in the last school election?.... 13. | 39.4 | 57.7 | 0.0 | 208 |
| 14. | Do you feel welcome when you visit the high school your child attends? | 67.6 | 12.7 | 15.5 | 4.2 |
|  | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago? | 58.2 | 25.4 | 15.4 | 0.0 |
| 16. | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a eood requirement?..................................................... 16. | 94.4 | 4.2 | 1.4. | 0.0 |
| 17. | Have you attended any school event, such a.s basketball games, football games, plays or concerts, within the past twelve months?..... 17. | 0.0 | 100.0 | 0.0 | 0.0 |
|  | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?............................... 18. | 67.7 | 26.8. | 12.7 | 2.8 |
| 19. | Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his livine? | 78.9 | 14.1 | 5.6 | 1.4. |
| 20. | Would you like to have your child given more help by the high school in choosing his life work? 20. | 70.4 | 16.9 | 12.7 | 0.0 |
|  | Is the high school your child attends strict enough in its discipline? <br> ........................ $2 l$. | 61.1 | 25.4 | 19.7 | 2.8 |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may fece?............................................... 22. | 69.2 | 19.7 | 18.3 | 2.8 |
| 23. | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 85.2 | 50.7 | 12.7 | 1.4 |
|  | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 73.2 | 22.5 | 4.3 | 0.0 |


| 25. | Have you visited any classes in the school your child atterids within the past twelve months?. 25. | $\begin{aligned} & \text { Yes } \\ & 9.9 \end{aligned}$ | No 87.8 | $\frac{\text { Can't }^{\text {Say }}}{\frac{1.4}{}}$ | $\begin{aligned} & \text { Reno } \\ & \text { RIy } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check ( $M$ ) the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child. |  |  |  |  |
| 26. | More information about, and training in jobs of pupil's choice...(Vocational Education)... 26. | 60.6 | 23.9 | 5.6 | 9.9 |
| 27. | Information about home and family living..... 27. | 50.7 | 31.0 | 1.0 | 11es |
| 28. | Participation in interscholastic athletics... 28. | 14.1 | 56.8 | 16.9 | 12.7 |
| 29. | Driver training..................................... 29. | 63.4 | 19.7 | 5.6 | 11.3 |
| 30. | Training in public speaking..................... 30. | 46.5 | 38.0 | 5.6 | 9.9 |
| 31. | Participation in school clubs.................. 31. | 22.5 | 56.8 | 9.9 | 11.8 |
| 32. | Training and participation in music and art.. 32. | 38.0 | 43.7 | 70 | 11.3 |
| 33. | Training in responsibilities and privileges of citizenship................................................ 33. | 53.5 | 28.2 | 4.2 | 14.1 |
| 34. | Training in use of foreign language.......... 34. | 28.9 | 58.5 | 11.8 | 11.8 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas: |  |  |  |  |
| 35. | Apprecistion of the democratic way of life... 35. | 57.7 | 16.8 | 16.8 | 8.6 |
| 36. | Ability to get along with others..............36. | 73.2 | 16.9 | 4.2 | 6.7 |
| 37. | Information about jobs of pupil's choice..... 37. | 88.8 | 88.4 | 16.9 | 9.9 |
| 38. | Apprecistion of the value of money............ 38. | 40.8 | 40.8 | 8.4 | 10.0 |
| 38. | Good sportsmanship............................... 39. | 70.4 | 11.3 | 8.4 | 9.9 |
| 40. | Cood citizenship.................................. 40. | 73.2 | 21.3 | 7.0 | 8.5 |
| 41. | Politeness and manners.......................... 4l. | 67.7 | 29.6 | 5.6 | 7.1 |
| 42. | Discipline........................................ 42. | 69,2 | 25.4 | E. 6 | 2.8 |
| 43. | Worthy use of leisure time...................... 43. | 88.0 | 36.6 | 15.5 | 8.8 |
| 44. | Respect for parents and other elders......... ${ }^{\text {a }}$ 44. | 60.6 | 22.5 | 2.8 | 7.0 |
| 45. | Respect for the rights of minority groups.... 45. | 51.1 | 22.5 | 12.7 | 12.7 |
| 46. | Honesty............................................ 46. | 71.8 | 1128 | 7.0 | 2.8 |
| 47. | Importance of health and physical fitness.... 47. | 70,4 | 12.7 | 8.9 | 7.0 |
| 48. | Ability to think rationally................... 48. | 53.5 | 23.9 | 17.3 | 11.5 |
| 49. | Preparation for family responsibilities...... 49. | 53.5 | 26.8 | 9.9 | 9.8 |
| 50. | Understanding of methods of science........... 50. | 50.7 | 21.1 | 15.5 | 12.7 |
| 51. | Intellicent purchase and use of goods......... 5l. | 56.3 | 22.5 | 11.3 | 9.9 |
| 52. | Appreciation of finer things of life.......... 52. | 49.3 | 22.5 | 16.9 | 11.3 |
| 53. | Development of saleable skills................. 53. | 45.1 | 26.8 | 16.9 | 11.2 |



This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as' a parent, feel about the job your local High School is doing. for your child. You are asked to check ( $\triangle$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are isked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free ta make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.

|  | - |  |  | ntages |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Can't | No |
|  |  | Yes | No | Say | Reply |
|  | In general, are you satisfied with the high school your child attends? |  |  |  | 2.0 |
|  | In your opinion, are the high school graduates of today as well educated as the high school graduates of twenty-five years ago?... 2. | 69.1 | 20.7 | B. 7 | 1.5 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects? |  |  |  |  |
| 3. | English........................................... 3 . | 71.1 | 18.2 | 5.7 | 6.0 |
| 4. | Mathematics..................................... ${ }^{\text {4. }}$ | 70.7 | 28.2 | 4.5 | 5.8 |
| 5. | History.......................................... 5. | 78.3 | 13.08 | 4.3 | 6.48 |
| 6. | Science........................................... ${ }^{\text {6. }}$ | 73.6 | 3.0 .7 | 7.8 | 7.8 |
| 7. | Penmanship........................................ 7 . | 38.6 | 4 4 | 7.4 | 8.2 |
| 8. | Spelling............................................ ${ }^{\text {8. }}$ | 48.8 | 45.3 | 4.8 | 7.6 |
| 9. | Reading.............................................. 9 9 | 59.5 | 25.6 | 6.4 | 8.5 |
|  | Do you think teachers' salaries are high enough?...................................................... 10. | 42.6 | 38.3 | 14.5 | 4.6 |
|  | Would you be in favor of raising teachers' salaries, even if it meant on increase in your school taxes?................................... 11. | 42.8 | 3 <br> $\vdots$ <br> 39.5 | 12.7 | 5.5 |

*Responses of 598 sets of parents who voted in the last school election.




## what do parents think about kansas high schools? *

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. We are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school: Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advence for the help you can give us in this study.

|  |  |  |  | ntages |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Can't | No |
|  |  | Yes | No | Say | Reply |
| 1. | In general, are you satisfied with the high school your child attends?. $\qquad$ |  |  |  |  |
| 2. | In your opinion, are the high school graduates of today as well educsted as the high school graduates of twenty-five years ago?... 2 . | 70.6 | 17.1 | 10.3 | 2.0 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects? |  |  |  |  |
| 3. | English.......................................... $3^{\text {. }}$ | 70.3 | 14.9 | 6.7 | 9.1 |
| 4. | Mathematics..................................... 4. | 71.4 | 13.1 | 6.6 | 8.9 |
| 5. | History.......................................... 5 . | 78.0 | 8.0 | 5.2 | 8.9 |
| 6. | Science.......................................... 6. | 69.2 | 10.6 | 10.0 | 10.8 |
| 7. | Penmanship...................................... 7 . | 46.6 | . 33.4 | 10.0 | 10.0 |
| 8. | Speiling........................................... 8 . | 42.8 | 36.9 | 10.6 | 9.6 |
| 9. | Reading............................................ 9. | 61.7 | 18.1 | 10.3 | 8.8 |
|  | Do you think teachers' salaries are high enough?..................................................... 10. | 45.7 | 80.8 | 18.3 | 5.1 |
|  | Would you be in favor of raising teachers' salaries, even if it meant on increase in your school taxes?................................... 11. | 81.7 | 43.7 | 19.4 | 5.2 |

*Responses of 350 sets of parents who did not vote in the last school election.

|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | No | $\frac{\text { Can't }}{\text { Say }}$ | ${ }_{\text {Reply }}^{\text {No }}$ |
| 12. | ```Have you talked with any of your child's teachers within the past twelve months about his progress in school?.................. 12.``` | $48.6$ | $50.6$ | 0.3 | - 0.5 |
| 13. | Did you vote in the last school election?.... 13. | 0.0 | 100.0 | 0.0 | 0.0 |
|  | Do you feel welcome when you visit the high school your child attends? | 74.3 | 6.0 | 16.3 | 8.4 |
|  | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago? | 74.6 | 10.3 | 13.4 | 1.7 |
| 16. | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a good requiremeht?.................................................... 16. | 97.7 | 1.7 | Oe6 | 0.0 |
| 17. | Have you attended any school event, such as basketball games, football games, plays or concerts, within the past twelve months?..... 17. | 88.0 | 11.7 | 0.8 | 0.0 |
| 18. | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?.............................. 18. | 70.3 | 11.4 | 16.8 | 2.0 |
| 19. | Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his livinE?........................................................ 19. | 84.6 | 7.7 | 6.3 | 1.4 |
| 20. | Would you like to have your child given more help by the high school in choosing his life work?.................................................. 20. | 68.3 | 17.1 | 18.7 | 0.8 |
| 21. | Is the high school your child ottends strict enough in its discipline? | 52.6 | 29.1 | 16.6 | 1.7 |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face?........................................... 22. | 63.7 | 18.6 | 15.1 | 2.6 |
| 23. | Do you feel that athletics are being over emphasized in the school your child attends?. 23. | 80.9 | 60.0 | 8.6 | 0.6 |
|  | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 76.3 | 16.3 | 6.8 | 1.1 |

25. Have you vịited any classes in the school your child attends within the past twelve months?. 25.


The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check $(\checkmark)$ the opportunities you would want and would be willing to pay for in extra toxes, if necessary, for your child.

More information about, and training in jobs of pupil's choice...(Vocational Education)... 26.
27.
28.
29. Participation in interscholastic athletics... 28.
29.
30 Training in public speaking ..... 30.
31. Participation in school clubs ..... 31.
32. Training and participation in music and art.. ..... 32.
33. Training in responsibilities end privilegesof citiźenship............................................... 33.
34. Training in use of foreign language ..... 34.


Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35.
36. Ability to get along with others................. 36.
37. Information about jobs of pupil's choice...... 37.
38. Appreciation of the value of money............. 38.
39. Good sportsmanship................................... 39.
40. Good citizenship..................................... 40.
41. Politeness and manners............................. 4l.
42. Discipline.................................................... 42.

43: Worthy use of leisure time.......................... 43.
44. Respect for parents and other elders............44.
45. Respect for the rights of minority groups.... 45.
46. Honesty.................................................. 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally....................... 48.
49. Preparation for family responsibilities...... 49.
50. Understanding of methods of science............. 50.
51. Intelligent purchase and use of goods.......... 51.
52. Appreciation of finer things of life........... 52.
53. Development of saleable skills.

| 60.6 | 15.4 | 13.7 | 10.3 |
| :---: | :---: | :---: | :---: |
| 66.0 | 18.0 | 7.7 | 8.8 |
| 40.3 | 29.4 | 18.9 | 11.4 |
| 42.3 | 32,0 | 14.9 | 10.8 |
| 70.3 | 13.1 | 7.4 | 9.2 |
| 72.9 | 10.9 | 7.4 | 8.8 |
| 58.3 | 24.0 | 8.0 | 9.7 |
| 66.9 | 24,6 | 8.3 | 10.2 |
| 42.3 | 30.3 | 16.9 | 10.5 |
| 56,3 | 19.7 | 13.4 | 20.6 |
| 51.1 | 16.6 | 18,3 | 14.0 |
| 70.6 | 8.9 | 8.5 | 32.0 |
| 68.3 | 9.7 | 10.8 | 11.7 |
| 65. 1 | 15.7 | 17.4 | 11.8 |
| 43.1 | 20.0 | 23.1 | 13.8 |
| 52.0 | 12.3 | 22.0 | 13.7 |
| 49.1 | 17.4 | 20.3 | 13.2 |
| 54.3 | 16.9 | 16.6 | 12.2 |
| 42.0 | 18.9 | 26,0 | 13.1 |



## WHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOOLS? *

This is a cooperative study being carried on in Konsas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational dducation are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local Hich School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check ( $\checkmark$ ) the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. Fe are not interested in a response of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school. Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.


Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following subjects?

| 3. | English.......................................... 3: | 71.6 | 18.5 | 3.2 | 6.8 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. | Mathemat.ics..................................... 4. | 71.3 | 18.5 | 4.4 | 6.0 |
| 5. | History.......................................... 5. | 78.8 | 10.0 | 4.8 | 6.9 |
| 6. | Science.......................................... 6. | 74.7 | 12.9 | 4.8 | 7.6 |
| 7. | Penmanship....................................... 7 . | 45.8 | 42.2 | 4.4 | 7.6 |
| 8. | Spelling............................................ 8 . | 45.8 | 44.2 | 3,2 | 6.8 |
| 9. | Reading........................................... 9. | 61.8 | 26.2 | 4.8 | 7.3 |
|  | Do you think teachers' salaries are high enough?..................................................... 10. | 41.0 | 44.2 | 10.8 | 4.0 |
|  | Would you be in favor of raising teachers' salaries, even if it meant on increase in your school taxes? $\qquad$ | 47.4 | 87.8 | 10.0 | 5.3 |

[^15]|  | -2- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12. |  |  |  | $\frac{\text { Can't }}{\text { Say }}$ | $\mathrm{Re}_{\mathrm{No}}^{\mathrm{No}}$ |
|  | Have you talked with any of your child's teachers wi.thin the past twelve months about his progress in school?. | $86.3$ | 18.3 | -0.0 | 0.4 |
| 13. | Did you vote in the last school election?.... 13. | 73.1 | 23.3 | 0.4 | 3.2 |
| 14. | Do you feel welcome when you visit the high school your child attends? $\qquad$ | 88.8 | 5.6 | 4.4 | 1.2 |
|  | Do you feel teachers in your child's school. are as well trained as were the high school teachers of twenty-five years ago? | 77.5 | 12.0 | 8.4 | 0.1 |
| 16. | In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do so. Do you think this is a cood requirement ?........................................................ 16. | 97.6 | 2.0 | 0.0 | 0.4 |
| 17. | Have you attended any school event, such as basketbail games, football games, plays or concerts, within the past twelve months?...... 17. | 96.8 | 2.8 | 0.4 | 0.0 |
| $18$ | Do you think the teaching methods in the high school your child attends are as good as the teaching methods used in high schools of twenty-five years ago?............................... 18. | 69.1 | 18.1 | 11.2 | 1.6 |
|  | Would you like to see more courses offered in your high school that would train ycur child in a job or trade at which he could earn his livine?.................................................. 19. | 84.3 | 10.0 | 4.4 | 2.3 |
| $20$ | Would you like to have your child given more help by the high school in choosing his life work? $\qquad$ | 77.1 | 12.9 | 7.2 | 2.8 |
| 21. | Is the high school your child attends strict enough in its discipline?. $\qquad$ | 59.0 | 31.3 | 8.0 | 1.7 |
| 22. | Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face?............................................ 22. | 67.9 | 20.0 | 10.4 | 1.7 |
| 23. | Do you feel that a thletics are being over emphasized in the school your child attends?. 23. | 38.2 | 54.2 | 6.4 | 1.2 |
|  | Are you satisfied with the grading system used in the high school your child attends?.. 24. | 72.8 | 24.8 | 2.4 | 0.4 |


| 25. | Have you visited any classes in the school your child atterds within the past twelve months?. 25. | $\begin{gathered} \text { Yes } \\ 100.0 \end{gathered}$ | No 0.0 | $\begin{aligned} & \frac{\text { Can't }}{\text { Say }} \\ & 0.0 \end{aligned}$ | $\begin{aligned} & \frac{\text { No }}{\text { RepIy }} \\ & 0.0 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | The best possible education cannot be provided for your child or children without your financial and moral support. In addition to the basic school subjects offered, look over the list below and check ( $\checkmark$ ) the opportunities you would want and would be willing to pay for in extra taxes, if necessary, for your child. |  |  |  |  |
| 26. | More information about, and training in jobs of pupil's choice...(Vocational Education)... 26. | 73.1 | 17.7 | $\$ .6$ | 5.6 |
| 27. | Information about home and family living..... 27. | 48.6 | 89.0 | 6.6 | 6.8 |
| 28. | Participation in interscholastic athletics*. 28. | 31.7 | 65.0 | 6.4 | 6.9 |
| 29. | Driver training..................................... 29. | 65.1 | 26.5 | 2.0 | 6.4 |
| 30. | Training in public speaking. . . . . . . . . . . . . . . . . 30. 30. | 67.1 | 21.8 | 4.0 | 7.6 |
| 31. | Participation in school clubs...................31. | 32.1 | 53.4 | 6.8 | 7.7 |
| 32. | Training and participation in music and art.. 32. | 58.2 | 28.9 | 6.0 | 6.9 |
| 33. | Training in responsibilities and privileges of citiźenship............................................. 33. | 68.3 | 20.0 | 4.8 | 6.9 |
| 34. | Training in use of foreign language........... 34. | 35.7 | 47.0 | 9.2 | 8.1 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas: |  |  |  |  |
| 35. | Appreciation of the democratic way of life... 35. | 63.9 | 16.1 | 8.8 | 11.2 |
| 36. | Ability to get along with others.............. 36. | 69.5 | 18.8 | 4.4 | 72. |
| 37. | Information about jobs of pupil's choice..... 37. | 47.0 | \$1.3 | 8.0 | 13.7 |
| 38. | Apprecistion of the value of money........... 38. | 40.2 | 38.6 | 8.6 | 11.6 |
| 39. | Good sportsmanship................................ 39. | 73.2 | 15.3 | 3.2 | 7.6 |
| 40\% | Good citizenship.................................. 40. | 72.3 | 18.3 | 5.6 | 8.8 |
| 41. | Foliteness and manners.......................... 41. | 54.2 | 37.7 | 5.2 | 8.9 |
| 42. | Discipline......................................... 42. | 59.8 | 22.9 | 7.2 | 10.1 |
| 43. | Worthy use of leisure time...................... 43. | 45.0 | 34.2 | 9.6 | 11.3 |
| 44. | Respect for parents and other elders.......... 44. | 55.0 | 27.8 | 6.0 | 11.7 |
| 45. | Respect for the rights of minority groups.... 45. | 56.6 | 20.9 | 8.2 | 13.3 |
| 46. | Honesty............................................. 46. | 68.7 | 12.8 | 6.4 | 12.1 |
| 47. | Importance of health and physical fitness.... 47. | 71.6 | 8.8 | 6.8 | 12.8 |
| 48. | Ability to think rationally.................... 48. | 58.2 | 17.8 | 11.6 | 12.9 |
| 49. | Preparation for family responsibilities...... 49. | 46.2 | 24.5 | 14.5 | 14.8 |
| 50. | Understonding of methods of science........... 50. | 55.0 | 14.5 | 16.0 | 14.5 |
| 51. | Intelligent purchase and use of goods........ 5l. | 44.2 | 25.7 | 18.7 | 16.5 |
| 52. | Appreciation of finer things of life.......... 52. | 54,6 | 17.7 | 13.7 | 14.0 |
| 53. | Development of saleable skills................. 53. | 41.8 | 22.9 | 20.1 | 15.2 |



WHAT DO PARENTS THINK ABOUT KANSAS HIGH SCHOOLS?

This is a cooperative study being carried on in Kansas this school year. Your local High School, the State Department of Public Instruction, and the State Board for Vocational Education are all cooperating in it. The purpose of this study is to determine how you, 'as a parent, feel about the job your local High School is doing for your child. You are asked to check ( $\checkmark$ ) each of the following questions in the "Yes", "No", or "Can't say" column, according to how well you feel your local school is doing. For questions 62 and 63 you are asked to merely check $(\checkmark)$ the correct response or responses. On question 64 please feel free to make whatever comments you desire about your school or about this questionnaire.

Do not sign your name to this questionnaire. Tie are not interested in a response' of a given individual, but rather in the total response of the group and all of the responses for each particular school in the study. You will notice either a number or the name of your High School at the top of this sheet. This is for purposes of identification according to school, and not according to the individual filling out the questionnaire.

We hope you will feel free to make an honest appraisal of your school: Since your response can in no way be identified as belonging to you, you may rest assured of its being kept in strict confidence. After you have completed the questionnaire, place it in the accompanying self-addressed, franked envelope and return it to this office. Thank you in advance for the help you can give us in this study.

Percentages

|  |  |  |  | ntages |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Can't | No |
|  |  | Yes | No | Say | Reply |
|  | In general, are you satisfied with the high school your child attends?. $\qquad$ |  |  |  |  |
|  | In your opinion, are the high school graduates of today as well educeted as the high school graduates of twenty-five years ago?... 2. | 69.8 | 18.9 | 9.7 | 1.5 |
|  | Are you satisfied with the job the high school your child attends is doing in teaching its students what they noed to know in each of the following subjects? |  |  |  |  |
| 3. | English........................................... 3. | 70.8 | 16.7 | 4.6 | 7.8 |
| 4. | Mathematics.................................... 4. | 71.0 | 16.0 | 5.1 | 7.9 |
| 5. | History.......................................... 5. | 78.5 | 9.0 | 4.4 | 8.2 |
| 6. | Science........................................... 6. | 71.0 | :9.2 | 8.7 | 10.1 |
| 7. | Penmanship........................................ 7 . | 88.7 | 41.0 | 9.8 | 10.0 |
| 8. | Spelling.......................................... 8 . | 41.1 | 41.7 | 7.8 | 9.4 |
| 9. | Reading........................................... 9 . | 59.8 | 22.4 | 8.3 | 10.0 |
|  | Do you think teachers' salaries are high enough?.................................................... 10. | 44.4 | 838 | 17.4 | 5.0 |
|  | Would you be in favor of raising teachers' salaries, even if it meant an increase in your school taxes?. $\qquad$ 11. | 35.7 | . 41.9 | 16.9 | 5.5 |

[^16]12. Have you talked with any of your child's teachers within the past twelve months about his progress in school?.................... 12.
13. Did you vote in the last school election?.... 13.
14. Do you feel welcome when you visit the high school your child attends? 14.
15. Do you feel teachers in your child's school are as well treined as were the high school teachers of twenty-five years ago?
15.
16. In Kansas all children are required to attend school until they complete the eighth grade or until they reach their sixteenth birthday if they are physically and mentally able to do iso. Do you think this is a good requirement? 16.
17. Have you fittended any school event, such a.s basketball games, football games, plays or concerts, within the past twelve months?...... 17
18. Do you think the teaching methods in the high school your child a.ttends are as good as the teaching methods used in high schools of twenty-five years ago?
19. Would you like to see more courses offered in your high school that would train your child in a job or trade at which he could earn his livine?
19.
20. Would you like to have your child given more help by the high school in choosing his life work?
20.
21. Is the high school your child attends strict enough in its discipline?21. 80.8 8.6 0.1 0.5
$\qquad$ 97.2 1.8 0.6 O.4 68.8 12.9 17.1 1.2 77.4 12.8 7.6 2.1 67.8 17.5 13.2 1.5 56.5 26.7 15.6 1.2
22. Would you like to have your child given more help by the high school in solving whatever personal, social, and educational problems he may face?................................................. 22.
23. Do you feel that athletics are being over emphasized in the school your child attends?. 23.
24. Are you satisfied with the grading system used in the high school your child attends?.. 24. 77.2 15.3 $\quad 6.5 \quad 1.0$
25. Have you visited any classes in the school your child atterds within the past twelve months?. 25.

|  |  | Can't | No |
| :---: | :---: | :---: | :---: |
| Yes | No | Say | Reply |
| 0.0 | 0.0 | 0.0 | 0.0 |

The best possible education cannot be provided for your child or children without your finencial and moral support. In addition to the besic school subjects offered, look over the list below and check ( $\checkmark$ ) the opportunities you would want and would be willing to pay for in extra toxes, if necessary, for your child.
26. More information about, and training in jobs of pupil's choice... (Vocational Education)... 26.
27. Information about home and family living...... 27.
28. Participation in interscholastic athletics.... 28.
29. Driver training........................................ 29.
30. Training in public speaking........................ 30.
31. Participation in school clubs.................... 31.
32. Training and participation in music and art.. 32.
33. Training in responsibilities and privileges of citizenship.......................................... 33.
34. Training in use of foreign language............ 34.

Are you satisfied with the job the high school your child attends is doing in teaching its students what they need to know in each of the following areas:
35. Appreciation of the democratic way of life... 35 .
36. Ability to get along with others................ 36.
37. Information about jobs of pupil's choice...... 37.
38. Apprecistion of the value of money............. 38.
39. Good sportsmanship...................................... 39.
40. Good citizenship........................................ 40.
41. Politeness and manners............................... 41.
42. Discipline................................................ 42.
43. Worthy use of leisure time........................... 43.
44. Respect for parents and other elders........... 44.
45. Respect for the rights of minority groups.... 45.
46. Honesty................................................... 46.
47. Importance of health and physical fitness.... 47.
48. Ability to think rationally....................... 48.
49. Preparation for family responsibilities...... 49.
50. Understanding of methods of science........... 50.
51. Intelligent purchase and use of goods......... 51.
52. Appreciation of finer things of life........... 52.
53. Development of saleable skills.................... 53.


| 81.5 | 15.7 | 12.1 | 10.7 |
| :---: | :---: | :---: | :---: |
| 86.0 | 17.2 | 7.8 | 9.0 |
| 40.4 | 30.7 | 17.5 | 11.4 |
| 3.7 | 34.0 | 14.8 | 11.4 |
| 70.0 | 13.2 | 7.4 | 9.6 |
| 71.2 | 11.7 | 6.4 | 10.0 |
| 52.6 | 28.0 | 8.4 | 10.0 |
| 55.0 | 25.3 | 7.8 | 11.8 |
| 40.1 | 32.2 | 15.9 | 11.8 |
| 53.3 | 23.2 | 12.1 | 11.4 |
| 52.3 | 19.2 | 16.0 | 13.5 |
| 68.8 | 11.7 | 8.1 | 11.9 |
| 66.9 | 11.7 | 9.9 | 11.6 |
| 58.8 | 17.0 | 16.7 | 12.5 |
| 42.6 | 24.0 | 20.4 | 13.0 |
| 51.2 | 13,6 | 21.3 | 14.0 |
| 45.4 | 21.5 | 20.0 | 13.1 |
| 52.2 | 18.9 | 15.7 | 13.2 |
| 38,3 | 25.4 | 23.6 | 12.7 |



## APPENDIX D

COMMONICATIONS TO SCHOOLS

1. Name of High School Principal $\qquad$
Number of years in this position including current year
2. Name of Superintendent of Schools $\qquad$
Number of years in this position including current year
3. Enrollment grades 9 through 12
4. Enrollment in grade 12
5. Mean salary of teachers including salaries of adminis'trators $\qquad$
6. Mean salaries of teachers excluding salaries of administrators $\qquad$
7. Mean tenure of present staff in present position excluding administrators $\qquad$
8. Total number of staff members for grades 9 through 12

SUPERVISOR AGRICULTURAL EDUCATION IISS HAZEL E. THOMPSON SUPERYISOR HOMEMAKING EDUCATION
MMON L, CHARLES
SUPERVISOR GUIDANCE SERVICES

State Board for Vocational Education
adel f. throckmorton. executive officer C. M. Miller. Director

TOPEKA, KANSAS
O. H. BEATY

SUPERVISOR TRADE AND INDUSTRIAL EDUCATION
H. D. SHOTWELL SUPERVISOR BUSINESS EDUCATION
W. M. PULFORD

SUPERVISOR VOCATIONAL REHABILITATION SERVICES

This letter comes as a progress report to you regarding the study of parent opinion in which your school is taking part. To date we have received completed questionnaires from parents of seniors in your school. The attached questionnaire is a sample of the questionnaire used in this study.

According to our records, you have seniors in school this year. We will appreciate anything further that you can do to encourage a greater response from your school. We are very grateful for what you have already done.

If you need any more questionnaires and/or envelopes, please let me know, and I will forward them to you immediately. Another progress report will be sent to you in a few weeks.

Sincerely yours,


R LC:g

Ramon L. Charles, Supervisor Guidance Services

Enc.

IESTER B. POLLOM
SUPERVISOR AGRICULTURAL EDUCATION IISS HAZEL E. THOMPSON SUPERVISOR HOMEMAKING EDUCATION
UHON L. CHARLES
SUPERVISOR GUIDANCE SERVICES

State Board for Vocational Education
adel f. throckmorton. executive officer C. M. MILLER. Director

TOPEKA, KANSAS
O. H. BEATY

SUPERVISOR TRADE AND
INDUSTRIAL EDUCATION
H. D. SHOTWELL SUPERYISOR BUSINESS EDUCATION
W. M. PULFORD

SUPERVISOR VOCATIONAL REHABILITATION SERVICES

SECOND PROGRESS REPORT

This letter comes as a progress report to you regarding the study of parent opinion in which your school is taking part. Tó date we have received completed questionnaires from parents of seniors in your school. The attached questionnaire is a sample of the questionnaire used in this study.

According to our records, you have seniors in school this year. We will appreciate anything further that you can do to encourage a greater response from your school. We are very grateful for what you have already done.

If you need any more questionnaires and/or envelopes, please let me know, and I will forward them to you immediately. Another progress report will be sent to you in a few weeks.

Sincerely yours,


R LC:g
Ramon L. Charles, Supervisor
Guidance Services
Enc.

EXHIBIT 3. SECOND PROGRESS REPORT SEMT TO PRINCIPALS

ESTER B. POLLOM
SUPERVISOR AGRICULTURAL EDUCATION
HISS HAZEL E. THOMPSON
SUPERVISOR HOMEMAKING EDUCATION
AMON L. CHARLES
SUPERVISOR GUIDANCE SERVICES

STATE BOARD FOR VOCATIONAL EdUCATION
adel f. throckmorton. executive officer
C. M. MILLER. Director

TOPEKA, KANSAS
O. h. benty

SUPERVISOR TRADE AND industrial education
H. D. SHOTWELL

SUPERVISOR BUSINESS EDUCATION
W. M. PULFORD

SUPERVISOR VOCATIONAL REHABILITATION SERVICES

February 2, 1953

As of this date we have received no completed questionnaires from the parents of the seniors in your high school. You will recall that you received a number of questionnaires like the one enclosed for distribution to the seniors to be filled out by the parents and to me returned to us.

We are wondering if you have not received them, or what might have happened to cause this absence of responses from your school. If you, for some reason, have decided not to go ahead with the study, we would like to know that also, as we have other schools on the list that want to be included. Vie are limiting the number of schools in the study to one hundred, and we would like to include your school for the reasons explained earlier. If, for some reason, you have had a change of mind, please let us know, so a switch can be made.

If you did not receive the questionnaires, please let me know, and I can send you some more. Thank you very much for your interest in this study.

Sincerely yours,

Ramon L. Charles, Supervisor
R LC: g
Guidance Services

## EXHIBIT 4. PROGRESS REPORT SENT TO SCHOOLS FROM WHICH $H O$ REPLIES HAD BEER RECEIVED

State Board for Vocational Education
adel f. throckmorton. executive officer
C. M. Miller. Director

TOPEKA, KANSAS
O. H. BEATY

SUPERVISOR TRADE AND INDUSTRIAL EDUCATION
H. D. SHOTWELL

SUPERVISOR BUSINESS EDUCATION
W. M. PULFORD

SUPERVISOR YOCATIONAL REHABILITATION SERVICES

March 5, 1953

This letter comes as a final progress report in the study of parents' attitudes toward secondary education in which you are cooperating. Let me first of all thank you most heartily for the help you have given us in carrying on this study.

Our records at present indicate that we have received questionnaires from parents of seniors in your high school. They indicate further that you have seniors in your high school. If you are able to encourage any more seniors to have their parents fill out the questionnaire and send it in immediately, we would appreciate it very much.

We will not be able to consider questionnaires received after March 22 in the analysis of this study.

Thanks again for the fine cooperation you have given, and we hope to have the results for your school in your hands by April 15.

Sincerely yours,

Ramon L. Charles, Supervisor
Guidance Services

State Board for Vocational Education
adel f. throckmorton, executive Officer
C. M. Miller. director

TOPEKA, KANSAS
O. H. BEATY

SUPERVISOR TRADE AND industrial education
H. D. SHOTWELL

SUPERYISOR BUSINESS EDUCATION
NORHAN G. EVANS
ACTING SUPERVISOR YOCATIONAL REHABILITATION SERVICES
MRS. HELEN ANKENY
INFORMATIONAL WRITER

April 30, 1953

The enclosed questionnaire has been completed to give you a summary of the responses from your school.

Let me thank you again for your cooperation in this study. Without your help this study could not have been carried out.

When the final compilations are made a summary of the state-wide study will be sent to you. If you have any questions regarding the summary for your school, please feel free to contact this office for any further explanation you desire.

Sincerely yours,

Ramon L. Charles, Supervisor
RLC:g
Guidance Services.
Enc.

EXHIEIT 6. LETTER ACCOMPANYIVG STMMARIES SENT TO PRINCIPALS

## APFMTDIX E

## TYPIOAL RESPONSES TO ITEM 64

The following is a seleotion of typical responses to Item 64 on the questionnaire. No sditing was done on these responses and they appear here as taken verbatim from the returned inventories.
64. Do you have any further comments about your school or about this questionnaire? If so, please feel free to make them here:
"Piy only corment is that my child could use more personal help in some of the more important subjects. Our school is too large."
"My School officials could give more cooperation with paronts."
"Too much social life \& not enough of the real things. Most schools stress athletics too much. When they graduate they are not fitted for even a good job, let alone the fundamentals of home management, \& the homes are suffering form it, causing too many divorces."
"Why favor students from higher income families?"
"On the whole, I think Topela High is doing an excellent piece of wrk. I dislike the making up of absences hour for hour, but if I know all the facts, I might feel differently. I hold two Master degress -- and as I look back on it, it is eratifying to "know of" many things but I have found that too much was theoretical \& lacking in practical use in daily living. The same mistake is being repeated with the present generation. They become nervous wrecks from memorizing unessential facts which they promptly forget the next month their nervousness is further increased when they are confronted with marriage and earning a living, rearing ohildren, all for which they are unprepared!"
"Plenty--too many for this space!
Few of these questions can be answered by a flat "yes" or "No." *Teachers' salaries should be higher, but at that they're higher than mine. They get 3 mo. vacations I got 2 woeks. I have a college degree and of about the seme professional rank. It's taking 2 salaries to keep a family these days. **Am I aupposed to attend student events? How do I find out about these dates? I thought they were for students. I read newspaper accounta of them. Discipline is plenty strict. High school students should begin to feel some responsibility for their own education. Let them!
(The questions I have not checked, I omitted because I oannot answer either "yes" or "no" and I have plenty to say on them.)

Thank you for the opportunity to express myself this much."
"A good standard course in physiology should be required of every high school graduate. This should be a separate course not part of another course."
"Topeka High School is doing a good job.
Questionnaires of this type are fine to stimulate thinking by parents, tax payors, and governinent officials."
"If phonics mere properly taught in the lst. and 2nd. grades there would be a great improvement in all the student's reading and spelling.

The Beacon Method of teaching phonics and reading was an excellent one."
"The Schools of to day put in to much time on athletics. This draws their mind away from their studys personally I think we attained as much Education or more 20 years ago up to the Eight grade as they do now after attending grade and High School. We at least Had Horse Sence."
"Yes. Schools today do not emphasize the necessity of education as education. They are too much bound up with fitting people to imediato work - which they would find anyway - more study - education would first of all offer bettor discipline to need for work - \& betior opportunity as well as awalon desires in a higher field of endeavor. Parents are so afraid Johnny might have to study a little they do harm as well as teachers who rofuse to accept the neccesety of taking time to teach one thing well."
"There is not enough stress on the basio fundamentals in the elementary grades to prepare the student for high sohool and later life. There are too many outside activities."
" TThe no answers from 35-53 may not be due to instruction or lack of it but probably the fault of the pupils."
"Stress should be placed on skills that would apply on training for a rocation instoad of on so much ancient history and interature. Only English grammer and basio arithmetic should be required with present curriculum available, plus vocational training."
"I do not approve of the make up rule in Topeka High. I think absenteoism should be dealt with individually, and those who are absent a great deal required to make up time. My child has never been absent more than 6 days per year in all her school life, is a good student and makes good grades. I do not feel she should be punished for perhaps feeling too ill to go to school one or two days."
"I don't think it should be compulsory for a student to use school furnished musical instruments if his parents wish to buy them.

I don't think athletic equipment should be bought with tax money, but by admission charges to school athletic activities."
"Boys to be treated equal to girls (not all of these ladies man teachers)."
"High school too large - not enough social life for students school so large that students can only get acquainted with only a few other students as a result it promotes too many klans or groups."
"I think the school is doing an exoellent job. I work and therefore cannot attend as many of the scholastic events as I would like. I an a widow and therefore very buby at home evenings \& at work elsewhere during the day. Ky son says this school "Topeka High" is doing about the best $i t$ possibly can for everyone, and I add that he is doing fine."
"Our school is a very small rural high school, and I feol that many of the negative enswers given to this questionair are due to the fact that competent teachers can obtain better salaries and living conditions in larger cities. We have some teachers with local ties who are very good, but the majority of the teachers from distant points are not qualified. I do not moan to say that all teachers of distant origin are not capable, but the ones we can secure to teach here seem to bs minus some of the elements of a good teacher. I know of no solution to this problem, and I doubt if there is one."
"I think this school should hold P. I 1 meotines monthly. I also think School Children should have more puiclic progran speaking They should also get equal rishts in public spealing is no partiality among the childron as there seens to be in this school - Thinl they could use more Manual Training \& Better."
"(a) There should be more vocal work in musio.
(b) There should be more field trips taken in Sciencs.
(c) There should be more training in Jibrary Science for the students.
(d) Definitely a wider range of subjects \& training for oocupations.
(e) It would be to the graduates advantage if their required credits allow it to have a part time job during their Senior year."
"I wish that all teachers in 1 school would use the same groding system. I believe this would be easier on the child and also be more accurate."
"Fror a small school we have exceptional good toachers \& a good clean school.

In giving too much direct aid to the schools the pupils do not learn the value of money. They must learn this at an early ago in order to manadge their finances properly in later years."
"A small high school; but it is doing a better than average job of teaching and training our youth."
"I would like to see better cocperation among the teachers."
"Too much time is spent in basketball practice and too many ball games at night."
\#We have a fine Little School. However we need more teachers so Students may have a better selection of Subjects."
"School pupils shouldn't be allowed to go to larger schools \& over crowd them. \& cause small school to eet smaller. Vocaitional agriculture should be offered in more schools."
"School is very low in teaching of subjects."
"I think more oral recitation, debates etc. should be used more in our High School to overcome self-consciousness and hesitancy to use their voice, and I think singing daily is another big aid to help overcome self consciousness."
"There is not enough deciplins in our high school. The children don't care what grades he makes because they lnow they will be passed any way. I believe trades and vocations eny subjects that would benifit the children in their life work would be far better than some of the subjects they are required to take. In other words 2 yrs. in high school a 2 yrs. in trade school."
"Too mach play, not enough school; regulate heat temperoture throughout building better."
"Our school is small and does not offer the advantages in soms subjects as larger schocls. Wie do not have nusic in our school either grade or high school."
"To much time spent in playing athletic contests, plays and not enough stress or time spent on eaucation, books and methods, etc. of study, for the future welfare of the students."
"I think somothing more ought to be done to teach the children more respect for Christionity such as repeating the Lords prayer, or reading scripture. There is gatting to be too much greed in athletics or unfair play, Not enough sports - Manship. I think this questionare is fine if every one will enswer honestly."
"Ne are not satisfied with the teachers we've been having because of their unfair grading, and dori't cooperation with some students aná parents."
"I think a child of high school should learn to work and earn at least most of his school supplies. And be taught to spent his money right."
"Fould like to see more guidence and rocational courses but since we have such e small school, I doubt if the expense would be justified. On questions $35-53$ we appreciate what the teachers are doing but feel this training should begin at home and not left for the school. In cases where the home has neglected these, we are thankful the school has done winat they can."
"School should not start before 9:00 or at least 8:45. Ours starts at 8:15 and my ohildren have to get up at around 5:30 to get the chores done and get to school. The Grade School and high ought to start the same hrs."

## "I think teacher should be changend every 2 or 3 years. As they would have better control and cooperaition. ${ }^{n}$

"Could Have more discipline. Students could bo graded for what they can do not against each other."
"School starts at 8:15 and I havo to get up to oarly to fix breakrast for the children going to High School, they have to go so early because of the hrs. Vo. Acriculture is run \& doesn't benifit the children not in this class."
"Hitting Kids on the head with grade books and slapping Kids in frace. (principal)."
"It is really hasd to answer 2 yos or no to a question when osked to compare 25 years ago to todey. Fith the teachers having more education and school years of past experience to look back too the school systems should be improving every day. If increase of teachers salary would improve teachers any one would bo for it."
"Athletics over emphesized. Instructions are good but carrying out instructions ana assignments are not stressec. encughe To much of a tendency to place the importance of activities orer studies."
"Too much emphasis on athletics. Athletics are fine, but there is a limit, As one of the boys saic "if you're not on the football tesm, you sire, licbody." I believe each child should bo given more individual attention, and a chance to excell in his or her om field."

We are a $100 \%$ satejisied with the high echool in our town and also the teacher's. Wo heve only one daughtor and she is a sonior this year and wo havon't had any trouble with terechers nor the school metiod. We are pleased in every way after all it is up to the child as well as the teachers."
"Teachers do not spend ercuch time in clasaroome toaching tioir subjects, then expect the child to know what was supose to have been taught. There is not equal rights to parifcipate in athletios."
"Since the children are in school for 7 hours each achool day, I do not think that any hone work should be requirod. Anything done after school hours, should be recreational or pupil's choice. There is entirely too much stress on competetive athletics, anci not enough attention to corrective gymnastics and exercize for fun. Too little attention is glven to health, both nental and physical. I think our H.S. is average or above, but there is roon for improvement. Personality adjustment siould be given trained atterition."
"I feel Scott City High School is superior. It is one of the best in the state. Hy son atiended all 4 years. He is a Senior. Their teachers are the best and they have everything to ofier."

[^17]"I feel that the whole school faculty teachers and Professor have did their best to make the school a good school and have did their best to help its Pupils. I can't find fault with any of them."
"I was not attending H.S. 25 yrs ago but checked accordingly with whom I attended later. I am not sure what salary the teachers draw. The school district in whioh I vote is not the district in which my boy attends. After this year I will have no more children in H.S. but would not wish in any way to see any school standards lowered in any way. Feel that is one of the greater necessities to educate our youth. I think it may be that some of the smaller H.S.s are not sufficiently equipped to fully teach science but do well in teaching any thing as fully as possible. This sohool has graduated meny students from high school who have rated well in different colleges \& universarities."
"I feel that it is the duty of the 5 board members to run the school. as they see fit. We the public, have enough faith in them to hired them and put them in ofice. so the rest is for them to do. also any member of school board who don't cooperate should be discharged, from his or her duty."
"I wish my school could get all its troubles straightened even in a basket ball game you can see there isn't comoperation. Too mach a ferm wanting to do it all. This school is really in a mess that some one needs to help, as one person seems to causing all the trouble. Too greedy \& wants self-pity."
"Dont need so much rulgarity and rudeness and destruction of others property."
"You keep asking if we would be willing to pay more taxes on services and opportunities for our child. The taxes we paid probably never would affect him, because every parent would be willing to give his child money for his education."
"The best possible effort of students is attained by an interested faculty; with the exception of one male teacher who makes awards only where he, personally, will benefit."
"I don't like the idea of changing text books every year. They are so expensive most of the common people can't pay for them. I think the school book graft should be investigated. Have normal traine ing in high school for elementary teachers \& not have to go to oollege so long before they can teach."
"I think thers is too much parcialliaty shown to students who's parents are well off. It seons not the ability but whether they have money that counts in this achool. I think all should be treated aliko. Thanks."
"To much jealousy High Hatting Snubing Ruddness Should teach more respact for others. Consideration Better Writting. Spelling."
"I cannot understand why so many text books heve to be changed evory year. If they were changed overy five years it would be soon enough. We paid over $\hat{y} 25$ for Freshmen books this lest fall, because so many books had been changed \& we couldn't buy second hand books."
"The feult in question ${ }^{\# 1} 2 \&{ }^{*} 18$ is not all in the High School but in training or teaching methods used in grades i to 6. listhods of teaching reading, sounding of words, spelling \& methods used in teaching English now. The $7 \& 8$ grade, I am sure, would be mach better separated from High School and class arranged as in 1 to 6 . I believe they would get more personal attention from their teachers this way. It takes them too long in gotting adaptod over to Junior-Senior methods from the sixth grade. I believe they would be better able to make this change after they are out of eighth grade."
"Definitely more spelling, more attention to individual pupils rating below a C in any subject. Less activitios such as club parties etc. The teachers should be more strict with daily lessons therefore the student would be less nervous over tests. I have notioed a trend for craming at test tine. Some is normal but they seem to slide by for 6 wks . then cram for 2 days before test time consquently nervous pupil \& poor grade."
"I don't think the High Schools prepare their students for their college work as they should."
"Would like to see some rocational courses put in our sohool. Better teachers with common sense."
"A little leas ball ganes and more study and discipline and we would accomplish more in the same time. A little consideration about the money required would help the pupils to know the value of money and respect the parents whom are not to wealthy."
"I feel that this shouldn't only apply to High School but Grade school also. These children now days don't want the parents tagging after them in these H.S. any more. So how are you going to find out how much they are learning in classes. You feel free to go in the lower classes in grade school. But when they get in the upper grades why here we go again. Another thing I think all athletics are being run in the ground any more. I see right to have some but when you have to keep these children in clothes, books \& supplies \& try to run a farm why just try it \& then keep up with all the athletics. Also trying to buy your own home."


#### Abstract

"I feel that eports and other aotivities take up to much of the pupil's time, not leaving adequats time for studies, and as to the school election, didn't know they were having one till it was over, also the buss system does not pay the drivers, as much as schools in the same cless." "I don't think the children should be allowed to talk back to the teacher.

I think Leon should hire teachers that are well qualified and have had previous experience like Mr. Humphries." "Ve are very dissatisfied with the way all rural High Schools conduct their Social Activities and sports, as the rural student does not get the chances they deserve in comparison with the town ohild. And Leon High is the worst."


Mity only cocment would be that too many of cur children aren't properly prepared for high schcol in the lofer grades. There isn't nearly enough emphasis on English Gromar \& Spelling."
"The students complain there are to many interruptions and not enough class period discuseions.

Teachers take the attitude, "Its there if they wish to learn. So its up to the pupil."

It would seem teachers would be better educated than 25 years ago - but its not necessarily the fundamentels of the formor years."
"I think the principle is trying to run a good school. He is a litile to strict some times, but you can't let the kida do as thoy want or there wouldn't be any school."
"Some method and means should be found to induce tenchers to take more interest in the ohilds progress in each subject he or she is taking. (Some teachers do.) Assistence at that age is very important and teachers can help more often than parents to "line them out" so to apoak."
"I doubt if any acourate conclusion oan be drawn from the answers given in this questionaire for the reason that they mast be decisive, and in the majority of the cases that would not be the proper answer. Very ferr of them should be answered by "yes" or "No". Fers are the situations that are sll good or all bad, in any school, but that is the way your questionaire is constructed. Perhaps it would be well to add another colum to wit: "Yes and No."
"I think a student who is trying and asks a teachor for help should be given a hearing. Some of the older teachers will not. I know it is hard to get teachers - Thus their salaries should be inoreased and politics should be kept out of schools in order to encourage young people to become teachers. Topoka schools will be years rebuilde ing what politics tore down in the last election.

I think the gradine eystem could be improved. At present the slow child has no chance even tho he may be as amart as the brilliand, quick child. It just takes him a little longer to get it."
"Extra Curricular Activities for a small percentage of students are so excessive they interfere with Basic education. $A$ definite limitation of euch activities to a student and a vider distribution among all students would be more benefical."
"You make it too difficult for tho child who must work during Christmes season. Their study requirements are impossible when they work the hours they do. It is for a short duration and it sesins to me the teachers should take that into consideration in thoir assifaments. A child would heve to stay up ell hours of the night to fill the requirements as they exist today."
"Most American high schools are somewhat weak in producing competence in the basic tool subjects such as Enclish, Jiathematics \& the abilitiy to think."
"I think that the average hich school graduate, 18 years of age, is too young to atart to College and that the high sohool period should be increased one more year and thus permit the student to talce more varied subjects. Particularly for the professional group the full high school years are used up by taking colloge prerequisite courses. The college course of four years is so crowdod vith prorssional coursos that a fifth year is required for a viell rounded education. I think thet the extra year would be better spent in hich school and then the student would be suifioiently mature to start to college."
"I feel that now you know we don't own are home, Ihis Questionnaire will be destory as after all I don't pay to many taxes.

Also think could be a little stricter on children attonding till there 16 not exspelled to get them out of high sohool. Make them go.

Teachers of now adays don't have patientince with children. All they know is rush them thro and get them out of school. If there a little to big for there age help them adjust there selfe."
"The instruction received by my son and daughtor in English was very poor. Although both made As and Bs, their ovormall comprem hension of the subject was a failure. The teachers did not stress grammar enough and allowed the classes to get out of hend as far as discipline during that hour was concerned, indicating the teacher's inability to inspire interest in the subject."
"I do not believe that physical education should be required in senior high school or freshman year."
"A little to strict in some ways and maybe not enouch decipline in some ways. To much make-up work. To many studios (Ifomeworle that is) and a big waste of time in the classroon.

The classroom should be spent nore for studying and not near as much homework, maybe a littlo."

When child represents the school in activity and it takes him out of class do not feel much make up worl should be expected."
"In the make up time after school hours - if its deliberate absence yes - If something beyond your own control no.

All in all the High School is allright. Heve heard lots of childron say its like a jail."
"Is it any of your business?"
"The projudice toward the minority groups is the greatest problem. Ability f talent are uil if the person of them is not of the white race. Sorry! but it is ovidenced in every rospect."
"I am very much opposed to the practice of the past few years of having text books printad out of the state when wo havo our own stato printing plant complately aquipped to print \& bind tion better and much cheaper. Who, for Lord's sake, got to the State Board of Education : the Advisory board for this assinine practice?

Also a cereful screening of prospective teachors in regard to their political and religious beliofs is very important."
"The high schools are to strict with the teanagers."
"I have two children in tho Topek Sohoola. Find sspocially in Junior High that it is a very bad mistake to have the coach teaching mathomatics. He doesn't take the interest in instruction ois his atudents. More interested in getting class over and out on football field. He will not take the time to tear a problem to pieces. Have found some that even takes class time to discuss oports."
"Teach only itens 3-9 in ingh school. Forget about overything else until a certain proficiency is roacied in these basio subjacte. If atudont at any tina cair pass a "gtiff" oramination in these courses then let him take the elective and advanced courses in a special echool or college."

ABSTRACT OF THE THESIS

AN ANALYSIS OF THE ATTITUDES OF A SELECTED SAMPLE OF PARENTS OF KARSAS HIGH SCHOOL SENIORS TOFARD THE HIGH SCHOOL ATTENDED BY THEIR CHILDREN AND A STUDY OF THE RELATIONSHIPS BETVEEN THESE ATTITUDES AND SEVERAL FACTORS RESIDENT IN THE SCHCOL, IN THE PARENTS, AND IN THE COROUITY, by Ramon L. Charles.

Educators have long recognized the existence and importance of parental attitudes and opinions regarding the public school systoms in their respective commanties. Meny studies have been carried on in attempts to evaluate and analyze these attitudes and opinions. Little has been done, however, to identify the factors that may be associated with the formalation of these attitudes and opinions. A lmowledge of the nature of these attitudes and opinions is always valuable but it becomes even more valuable when its user also is aware of the associations of various factors with the formulation of these attitudes and opinions. An effort has been made in this study to provide both of these types of information in regard to a selected sample of schools.

To achieve the purposes of this study, the following four steps were taken in the order listed.

1. Development of the inventory usod. A study of the different questiomaires in use for studies of this sort did not reveal any questionneires that seemed entirely suitable for the purposes of this study. The writer then devised a special instrumont to be used in this project. In preparing the inventory to be used several similar questionnaires mere studied to get ideas for use in constructing this one. Instruments studied mere two that were devised especially for use in other states and two that were devised especially to be used locally in two school systems here in Kansas. No items were taken verbatim from any of those other instruments but many items on the questionnaire used in this study are similar in nature to those on the other inventories.

One other precaution was taken to insure as high a degree of suitability as possible for each of the items. This precaution was the use of each of the items in an earlier questionnaire devised by the writer and used to test the suitability of the items. Itens that were not found to be highly suitable were discarded or revised in light of the findings of the earlior study.

Weithor the study of other questionaires nor the use of this instrument in an carlier study insures the reliability or the validity of this instrument. Since there are no "right" or "wrong" answers in a questionnaire of this type there are no suitable moans of determining the level of difficulty or the discriminatory power of the separate itoms. The only characteristic sought for in the construction and selection of the items used in this inventory was that of suitability, as discussed above.
2. Selection of sample of schools. The second step to be taken was the selection of the sample of schools. Since it was not expedient to study the attitudes and opinions of all parents of high school students in Kansas, it was necessary to select a sampling or parents whose children attended high schools end to work with these.

Firsi of all, the size of the sample hed to be decided upon. From a purely arbitrary point of viem, the writer decided that the sampling of parents need not represent more than one third of the schools in the state but that they should represent at least 10 per cent of those schools. For purposes of convenience it was decided to include the parents from 100 schools in this study.

After deciding upon the number of schools to be represented in the sample, it then became necessary to select the 100 schools. In
order to select a sample of 100 schools that would be representative of all the secondary schools in the state, three criteria were set up to be satisfied. These criteria were geographic distribution of the schools, classifications of the cities in which the sample schools were to be located and the enrollments of the schools in the sample. The 100 sohools that were finally seleoted were very similar to the entire population of secondary schools in the stats.
3. Determination of atated attitudes of parents. The determination of the stated attitudes of paronts toward the high sohools attended by their children wes relatively simple of attainment. The size and soops of this atudy did not allow for a study of the attitudes and opinions of all parents of high school students. Only the parents of seniors were queried as to hors they felt about the job being done in the school attended by their children. Each of these sets of parents received a copy of the questionnaire used in the study and were asked to complete it and return it to the writer. Only about 30 per cent of the parents complied with this request.

When the completed inventories were returned the responses were tabulated. This tabulation constituted a sumnary of the stated attitudes and opinions held by these parents.
4. Study of relationships of several factors to these atititudes and opinions. After the attitudes and opinions held by the parents toward the schools attended by their children were disclosed another very isportant step was taken. This stop was to study the relationships existing between each of several factors and the formalation of these attitudes and opinions.

These factors, the relationships of which were studied, are

1. Wumber of pupils enrolled in the school.
2. Length of tenure of the school adminisirator.
3. Mean salary of teachers in the school.
4. Average teacher tenure.
5. Wean annual income of the responding family.
6. Relationship of respondent to senior in question.
7. Respondent's ownership of home.
8. Attendance at school functions within past year.
9. Respondent's exercise of franchise in last school election.
10. Viaitation of school by respondent within past year.

To study the relationship of each of these factors to the formu-
lation of attitudes and opinions held by parents, two comparison groups were set up for each of these factors. In the case of enrollment the responses of the parents whose childron attended the twenty-five larcest schools were compared with the responses of the parents whose children atiended the twenty-five smallest schools. Similar contrasting groups were isolated for cach of the other factors and the significance of the differences of the responses for the two groups were computed.

After these four steps had been taken the following conclusions were dram after an analysis of the datas

1. Parents whose children attended the twenty-five largest echools in the sample were slightly more in favor of paying extra taxes, if necessary, to provide additional enrichening curricular experiences than were the parents whose children attended the twenty-five smallest schools.
2. Parents whose children attended the twenty-five smellest schools in the sample were aignificantly more in favor of providing more extra-curricular services to students, out of tar funds, than were the parents mhose ohildren attended the twenty-five largest schools.
3. Paxents whose children attended schools where administrators have greater tenure appeared to be better satisfied with the secondary schools in their commanities.
4. Parents whose children attended schools where adminisirative tenure was short were slightly more in favor of providing additional extra-curricular services to students out of tax funds.
5. Parents whose children attended schools paying higher teachers: salaries were, in general, better satisfied with their schools.
6. Parents whose children attended schools paying lower teachers' salaries favored the provision of adcitional extra-curricular services at no direct cost to the pupils.
7. Parents whose children attended schools where teacher tenure was longer were, in general, better satisfied with their schools.
8. Parents drawing higher incomes were more willing to pay extra taxes, if necessary, to provide richer curricular experiences for their children than were parents having lower incomes.
9. Parents having lower incomes were more milling to provide extra-curricular services to children out of tex funds.
10. Fathers were, in general, better satisfied with local schools than rere mothers.
11. Tenants were, in general, better satisfied with the local secondary schools than were home owners.
12. Tenants were more willing to pay extra taxes, if necessary, to provide richer curricular experiences for their childron than were home owners.
13. Tenants were more willing to provide extra-curricular services for their children out of tax funds than were home owners.
14. Parents who attonded schocl functions in the past year were better satisfied, in general, with the local high schools than parents who did not attend such functione.
15. Parents who attended such school functions also appoared more willing to pay extra taxes, if necessary, to provide richer curricular experiences for their children than the parents who did not attend these functions.
16. Parents who did not attend school functions in the past year appeared better satigified with how well the school is echieving its educational objoctives than did those parents who had attended these seme functions.
17. The parents who did not vote in the lest school election appeared to be slightly better satisfied with the local school than did the voters.
18. Farents who voted appeared to be slightly more willing to pay extra texes, if necessary, to provide richer curricular experiences for their children than did the non-voters.
19. Parents who did not vote indicated significantly more willingness to provide extro-curricular services to the pupils out of tax funds than did the voters.
20. Parents who had visited classes in the past year indicated that thoy were slightly bettor satisfied with the local school than were those who had not visited classes.
21. Parents who had visited clessos indicated more villingness to pay extra texes, if necessary, to provide richer curricular experiences for their children then did those who had not mede such visits.
22. Parents who visited classes appeared more willins to provide extra-curricular services out of tax funds for the pupils than were those parents who had not visited classes.

On the basis of the above conclusions, several recomendations were made. These recomendations are made for the benofit of school board members, school administrators and teachers. The list of recommendations and the personnel to whom they are most directly made follows.

## Boards of Control

Boards of control should strive for longer administrative and teachor tenure, higher teacher salaries and largor enrollments. Boidence in this study indicates that the achievement of each of these goals is associated with satisfaction on the part of parents. It can be seon that the administrators also have responsibilities in these areas.

## Adrainistrators

Administrators of smaller schools, and those working in communities that are predominantly populated with lower income families should consider the possibility of providing such services and supplies as textbooks, achletic equipmont, free admissions to school plays and parties, musioal equipment and minor health services out of tax funds at no direct cost to the pupils.

## Administrators and Teachors

Administrators and teachers should work together to encourage
groater attondance at school functions and more classroom visitation. Each of these factors appeared to be associated with a greater degreo of satisfaction on the part of parents. The adminiatrators and toachers should also strive to do a more thorough job of interpreting the program of tho high school to such groups of parents as hone-omners, voters, and rothers. This study gave evidence that the above sets of parents were not as well satisfied with their schocls as were parents who did not own their homes, did not vote, and those who were fathers.

Aoministrators and tsachers in larger schools and in communities predominantly populated with higher income families should critically review their curricula with a view toward providing neoded additional experiences for their students. Parents in these types of cominnities indicated their willingness to pay extra taxes, if necessary, for the addition of these curricular opportunities for their children.


[^0]:    1
    Michigan State Department of Public Instruction. Unpublished report of findings of study of parental attitudes toward public schools, 1951.

[^1]:    ITVilford M. Akin, "mhat Do People Want From Their Schools?" Kiwanis Magazine, (Way 1952) p. 28-29.

[^2]:    1.What Do the Paronts Think in Jacisonvillo, Illinois?" Jacksoaville Publia Schools, 1351.

    2Harold c. Hand, G. C. Finlay, and A. J. Dolio, Illinois Inventory oi Parent Opizion; New York; World Book Company, 1948.

[^3]:    $1_{\text {Mational Education Association; Commission on the Reorganiza- }}$ tion of Secondary Education; The Cardinaly Frinciples of Secondary Education; 1918.
    ${ }^{2}$ National Education Assocfation; Educational Policies Comaission: The Imperative Neods of Youth of Seconnary School Age; 1944.

    3
    National Commission on Education for Life Adjustment: Education for Life Adjustment; 1946.
    ${ }^{4}$ National Eduoation Association; Educational Policies Commission; Ultimate Objectives of Education; 1938.

[^4]:    $1_{\text {Jim Soher }}$ Schert, "The Association of Mathematical Aohievement with Cortain Factors Resident in the Teacher, in the Teaching, in the Pupil and in the School," Journal of Exporimental Education, XIX (Maroh 1951), p. 237.

[^5]:    * significant at 5 por cont level ** significant at 1 per cent level

[^6]:    1
    IPeul R. Shanahan; Thirty-Eighth Biennial Report of the Secretary of Stato 1951-52: State Printing Offico, Topaka, Kansas, 1952; p. 34.

[^7]:    (This form was developed by the commiltes on educational interpretation of the Department of Public Instruction and approved by the Mlohigan Commission on Educational Policles.)
    Copyright 1951 by Lee M. Thurston, Superintendent of Public Instruction, Lansing, Mich.

[^8]:    *Responses of 78 sets of parents whose children attended the twenty-five smallest Bohools in the sample.

[^9]:    *Responses of 610 sets of parents whose children attended sohools where the administrator had been on the same job for four years or more.

[^10]:    *Responses of 254 sets of parents whose ohildren attended schools where the administrator had been on the same job for two years or less.

[^11]:    *Responses of 704 sets of parents whose children attended schools where average teacher salary was above median of averages for the sample.

[^12]:    *Responses of 252 sets of parents whose children attended schools where average teacher tenure was less than three years.

[^13]:    *Responses of 242 sets of parents whose anmual family income was below \$3000.

[^14]:    *Responses of 71 sets of parents who did not attend any school functions during the school year 1952-53.

[^15]:    *Responses of 249 sets of parents who visited high school classes during the school year 1952-53.

[^16]:    *Responses of 720 sets of parents who did not Visit any high school classes during the school year 1952-53.

[^17]:    "Too mach stress on athletics and other extra-curricular work. Graduates are totally unprepared for life, in either a tusiness or social way."
    "I think instead of raising teachers wages we should have a school nurse. I really think we need a school nurse here above all other things. If the pupil will do his or her part I feel the school will do theire in giving them their training."

