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Commonwealth of Kentucky

*Vol. 29*  
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# EDUCATIONAL BULLETIN

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## GRADUATES KENTUCKY HIGH SCHOOLS 1960



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**DEPARTMENT OF EDUCATION**  
**WENDELL P. BUTLER**  
Superintendent of Public Instruction  
Frankfort, Kentucky

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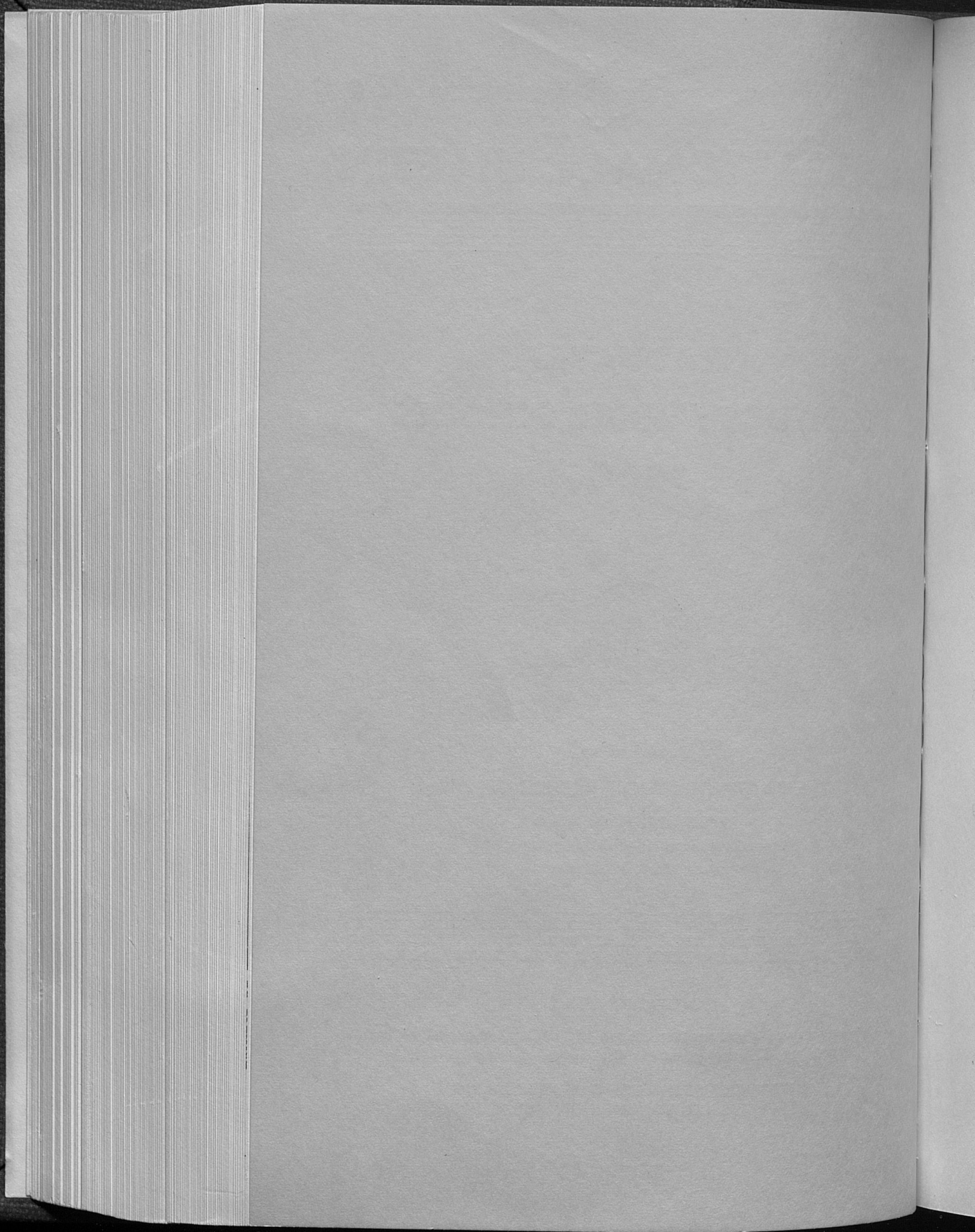
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## FOREWORD

It is significant that the record number of graduates of Kentucky public high schools in 1960 was admitted to ninth grade classes in 1956-57 — the first year of the fully-financed Foundation Program. This first complete class under the new program showed an increase of 6,077 graduates over the 1956 class. A thirty percent increase in graduates in four years is important in a day when practically all doors are closed to youth without a high school diploma. The really significant fact is that a substantial part of this increase, 2,434 or 40%, came from a steady increase in survival rates over the five-year period. In 1956, a relatively low 55.5% of all ninth grade enrollment completed high school in Kentucky. In 1960, 61.4% of ninth grade enrollment completed high school, compared to a national average of approximately 68%.

The primary concern of the Department of Education is to improve the quality of our instructional program and to achieve efficiency and economy in management. There is a high degree of correlation between the quality of an educational program in our State and the percent of our school age population completing high school; the percent attending college; and the percent seeking other post-high school opportunities for training.

Other studies have shown that there is a high degree of correlation between the per capita income of a state and the educational level of its people. In other words, a trained mind in this age is the state's number one asset. Money spent wisely on education is an investment which will return to the state in ever-increasing dividends many times its original cost.

It is obvious that continuous and cooperative study of these problems can best be carried out by the local schools and school districts. It is in the school and community that "numbers" become human interest stories and "percentages" reflect gain or loss in human resources for the community and for Kentucky. It is hoped that this study will be of value to superintendents, principals, guidance counselors, teachers and citizens, in focusing attention on quantitative measures and the need to include more of the qualitative aspects of

product evaluation — the ultimate measure of all education. It is also believed that this study will be of value to local citizens' committees in each school district in evaluating its local school program and planning for the future.

Education is the only foundation on which we can build a greater Kentucky. The quickest way to bankrupt our state is to fail to invest in our greatest potentiality—our children.

A brief summary of the implications of this study is presented in Part III—Reflections.

Wendell P. Butler  
Superintendent of Public Instruction

## INTRODUCTION

This is the fifth annual report in a series starting in 1956 on Kentucky high school graduates. Previous reports have been multilithed and distributed to superintendents and high school principals as a reference point in holding power studies and program planning. Since earlier reports are no longer available, it was decided that the 1960 study should include a summary of previous reports, tables from the 1959 report and current year, and related data as a general review and resource bulletin for the five-year period 1955-1960.

### Nature of the Study

The scope of this report is limited by its source of data to answering questions of How much? or How many? Its major purpose is to stimulate questions that get at the Why? What? and How? in explaining the data presented, such as:

What percent of pupil losses in Kentucky high schools are due to drop-outs?

Why do students drop out of school?

What factors contribute to early school leaving?

How can the high school increase its holding power?

How can better articulation between elementary and high school be achieved?

What "37%" of the graduates of Kentucky high schools attend college?

What additional counseling and guidance services are needed?

An increasing number of school districts and individual schools now carry on continuing studies that provide answers to these questions. Again, it is pointed out that one purpose of this study is to provide perspective through additional reference points at the district, state, and national level. Analysis of state reports can help identify broad areas for study but only local studies can deal with underlying causes and provide the incentive for improvement.

### Sources of Data

The primary source of data is the principals' annual high school report which is submitted to the State Department of Education in October. One section of this report, "Last Year's Graduates", accounts for the number and whereabouts of the preceding year's class. The reports over the five-year period have reflected a high degree of accuracy in reporting and show increasing efforts on the part of principals to account for all graduates. It is evident from a study of the reports that the completeness varies with the type of record system in operation, the interest shown by the principal, and the extent of organized guidance services.

Enrollment data for grades 9-12 are taken from KENTUCKY HIGH SCHOOLS, the May bulletin of the State Department of Education. Tables that include eighth grade enrollment data are taken from the Biennial Reports of the Superintendent of Public Instruction. This is necessary since the annual high school bulletin reports only on the eighth grade enrollment included in the high school organization. The use of the annual high school bulletin as the source of enrollment data prompted the use of the ninth grade as the base year for computing survival rates. Due to relatively high drop-outs in the upper elementary grades it is recommended that an earlier year, even below the eighth, be used to reflect more completely the holding power of the school. The U. S. Office of Education uses the fifth grade as the base year. The NEA Research Division makes frequent use of the eighth grade as the base year as indicated in Table 12 in this report.

### Interpretation of Data

There is always some risk involved in attempting a comparison of data from different sources. Enrollment data in the annual high school report submitted in October will vary slightly from enrollment data in the superintendent's statistical report submitted at the close of the school year. The latter source of data goes into the Biennial Report. A further precaution is necessary in comparing public high school retention rates with national retention studies which include estimates for non-public schools as indicated in the footnote to Table 10. In this study, the reader is requested to consider all retention rates and college enrollment in first year following graduation as approximate only. For clarity of reporting, brief notes are included for the tables in the separate parts of the report.

D. E. Elswick  
Division of Research



## OVERVIEW

The first five-year span of the Foundation Program, 1956-60, witnessed a steady growth in number of public high school graduates from 19,689 in 1956 to 25,766 in 1960—a gain of 6,077 graduates or 31%.

Of this gain, 2,434 or 40% reflect a steady increase in the holding power of the high school from the ninth grade; the remainder of 3,643 graduates represent a steady increase in school population.

In the five-year period, non-membership of high school youth from five major causes has been reduced from 32,896 to 26,247 or a net change of 6,649 fewer out-of-school youth in the school-age population.

The improved ratio of all non-membership to enrollment (from 11.67% to 8.0%) for the five-year period of the Foundation Program reflects a net changeover of 17,176 children and youth from a non-membership status to school enrollment.

Public high school enrollment (grades 9-12) increased from 120,435 in 1956 to 135,502 in 1960, a gain of 15,067 or 12.5%. Total high school enrollment for these grades, public and non-public high schools, increased from 134,617 in 1955-56 to 151,025 in 1959-60, a gain of 16,408 or 10.8% for the upper four year program in all high schools in Kentucky.

Public high school graduates increased from 19,689 in 1956 to 25,766 in 1960, an increase of 6,077 or 31%. Total high school graduates from all public and non-public high schools increased from 22,565 in 1956 to 29,278 in 1960, an increase of 6,713 graduates or 30%.

In public high schools for the five-year period, 1956 to 1960, the ratio of graduates to ninth grade enrollment increased from 555 per 1,000 to 614 graduates per 1,000 ninth grade enrollment; for non-public high schools, 740 to 761 per 1,000 ninth grade enrollment under more selective conditions; and for all high schools in Kentucky, the ratio increased from 573 to 628 per 1,000 as compared to a national average of approximately 700 per 1,000 ninth grade enrollment completing high school. Critical years in retention of pupils are seven, eight, nine, and ten. A wide gap, considerably above the national average, is the transition between the eighth and ninth grades.

In 1960, of the 393 complete public high schools, 64 schools, or 16.3%, had graduating classes of 100 or more graduates. These 64 schools enrolled 43.9% of the total ninth grade public school enrollment; produced 43.6% of total graduates in the State, and 49.6% of all public high school graduates enrolling in college or university.

For the comparable year, 112 public high schools, 28.5% of the total, with graduating classes of 3 to 29, enrolled 8.8% of the total ninth grade public school enrollment, produced 8.5% of total graduates, and 6.3% of the total graduates enrolling in college or university. Many factors should be taken into consideration in interpreting these data.

In 1960, ten of the 68 non-public high schools in Kentucky had graduating classes of 100 or more students. These 10 high schools enrolled 45.2% of the ninth grade four years earlier; produced 44.3% of the graduates; and 43.4% of the total graduates enrolling in college or university.

In 1960, of the 68 non-public high schools, 27 schools or 40% with graduating classes of one to 29 enrolled 11% of total ninth grade, produced 11.2% of graduates, and 12% of total graduates enrolling in college or university. Many of these schools are highly selective, and had, in many cases, almost 100% completion of high school from 9th grade, and 100% enrollment in college.

## PART I

### HOLDING POWER AND GRADUATES

The four basic tables in Part I provide a summary of the number and whereabouts of Kentucky high school graduates for 1959 and 1960. The 470 complete high schools in 1960 represent four types of high school organization and four general types of control as indicated in this summary:

Types of Organization	Operated by							
	County Districts		Independent Districts		Private and Parochial		Other Public Agencies	
	1959	1960	1959	1960	1959	1960	1959	1960
Grades 7-12	86	83	52	56	5	3	5	6
Grades 9-12	188	189	56	44	57	61	1	1
Grades 8-12	5	5	4	5	5	3	0	0
Grades 10-12	5	6	10	8	0	0	0	0
Totals	284	283	122	113	67	67	6	7

In the following school district and county tables, table 1 presents data for all public high schools in 1960 by county districts, independent districts, special schools, and the county as a geographic unit.

Table 2 provides similar data for non-public high schools reported by the counties in which the schools are located.

Tables 3 and 4 for 1959 graduating classes follow a similar plan except all schools were reported by the county only.

Summaries of the data for the two sets of tables are presented graphically in charts preceding the appropriate tables.

Chart 1, preceding Table 1, summarizes the combined data for public and non-public high schools for 1960.

Chart 2, preceding Table 3, presents comparable data for 1959.

9th C  
1956

10th  
1957

11th  
1958

12th  
1959

Grad

**HOLDING POWER AND GRADUATES**  
*All Kentucky High Schools*  
**May, 1960 Classes**

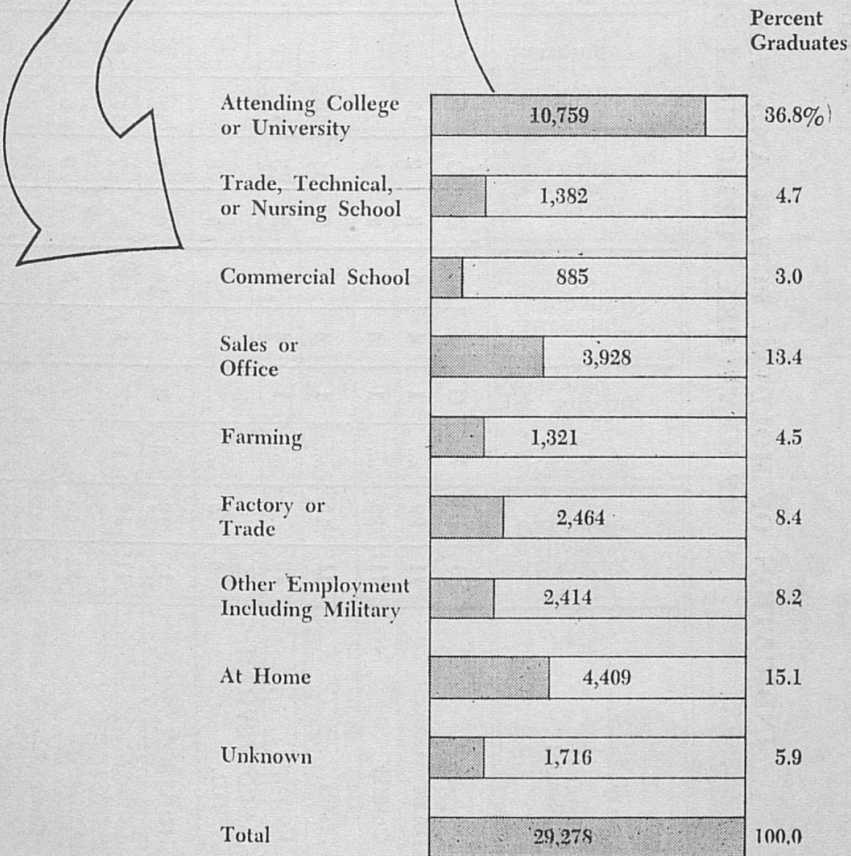
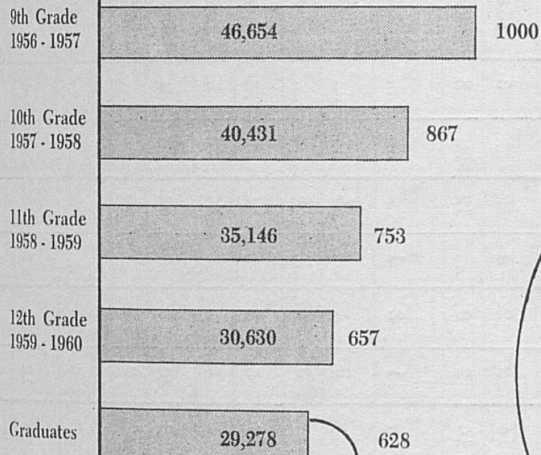


TABLE 1

INDICATION OF HOLDING POWER AND WHEREABOUTS OF HIGH SCHOOL GRADUATES OF KENTUCKY PUBLIC HIGH SCHOOLS, MAY 1960 CLASSES

County District School	Attending College or University		Attending Trade Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed in Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1960)		Total 9th Grade (1956-57)		% of 9th Grade Com- pleting HS		% HS Grad- uates Entering College	
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G	B&G	B&G
ADAIR	11	29	....	1	4	5	3	2	18	....	14	25	8	....	2	15	....	....	137	221	62.0	29.2				
County	11	29	....	1	4	5	3	2	18	....	14	25	8	....	2	15	....	....	137	221	62.0	29.2				
ALLEN	14	10	....	1	4	0	7	11	16	....	6	14	3	2	1	12	....	3	104	162	64.2	23.1				
County	10	5	....	1	4	0	2	5	16	0	6	14	2	0	....	12	....	3	80	122	65.6	18.8				
SCOTTSVILLE IND.	4	5	....	....	....	....	5	6	....	....	....	....	1	2	1	....	....	....	24	40	60.0	37.5				
ANDERSON	11	10	6	3	2	14	2	7	15	0	9	....	3	1	....	6	....	....	89	129	69.0	23.6				
County	11	10	6	3	2	14	2	7	15	0	9	....	3	1	....	6	....	....	89	129	69.0	23.6				
BALLARD	22	18	....	7	....	5	....	3	8	....	8	7	5	1	3	14	3	5	109	187	58.3	36.7				
County	22	18	....	7	....	5	....	3	8	....	8	7	5	1	3	14	3	5	109	187	58.3	36.7				
BARREN	44	35	5	14	3	12	11	22	39	....	30	10	18	2	3	43	4	4	299	472	63.3	26.4				
County	17	15	3	8	2	6	5	11	29	....	16	10	2	2	1	30	....	....	157	250	62.8	20.4				
CAVERNA IND.	9	7	....	3	....	4	2	6	5	0	....	....	4	....	....	5	....	....	45	86	52.3	35.6				
GLASGOW IND.	18	13	2	3	1	2	4	5	5	....	14	....	12	....	....	....	....	....	97	136	71.3	32.0				
BATH	10	14	....	7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	61	138	44.2	29.3				
BELL	55	65	16	12	3	14	14	42	3	....	38	22	33	10	16	41	4	13	401	757	53.0	29.9				
County	28	32	5	6	....	5	9	25	3	....	28	17	18	....	11	32	1	9	229	436	52.5	26.2				
MIDDLESBORO IND.	21	28	11	5	3	8	3	15	....	....	10	5	10	10	4	9	3	4	149	288	51.7	32.9				
PINEVILLE IND.	6	5	....	1	....	1	2	2	....	....	....	....	5	....	1	....	....	....	23	33	69.7	47.8				
BOONE	19	18	4	8	1	4	5	54	5	....	10	....	15	4	15	10	4	2	178	272	65.4	20.8				
County	14	14	3	5	1	3	4	53	3	....	7	....	15	2	13	9	4	2	152	234	65.0	18.4				
WALTON IND.	5	4	1	3	....	1	1	1	2	....	3	....	....	2	2	1	....	....	26	38	68.4	34.6				
BOURBON	22	25	3	7	....	5	3	19	10	....	4	7	18	5	10	32	1	6	177	235	75.3	26.6				
County	14	12	1	1	....	5	3	11	9	....	1	6	9	5	....	20	1	6	104	124	83.9	25.0				
PARIS IND.	8	13	2	6	....	....	....	8	1	....	3	1	9	....	10	12	....	....	73	111	65.8	28.8				
BOYD	107	103	1	13	1	10	19	55	2	....	12	4	39	10	36	81	41	8	542	871	62.2	38.7				
County	14	15	....	4	1	2	7	16	2	....	9	2	11	....	11	27	....	....	121	217	55.8	23.9				
ASHLAND IND.	71	67	1	7	....	7	7	27	....	....	2	1	16	9	20	41	41	8	325	489	66.5	42.5				
CATLETTSBURG IND.	8	9	....	....	....	....	3	4	....	....	1	1	8	....	3	4	....	....	41	77	53.2	41.5				
FAIRVIEW IND.	14	12	....	2	....	1	2	8	....	....	....	....	4	1	2	9	....	....	55	88	62.5	47.3				
BOYLE	40	25	2	5	....	13	3	13	8	....	8	4	14	2	8	21	2	8	176	274	64.2	36.9				
County	11	7	....	1	....	3	3	5	7	....	5	3	6	....	....	5	2	5	63	129	48.8	28.6				
DANVILLE IND.	29	18	2	4	....	10	....	8	1	....	3	1	8	2	8	16	....	3	113	145	77.9	41.6				
BRACKEN	6	10	....	4	3	1	2	9	9	....	....	....	9	1	4	13	....	....	71	113	62.8	22.5				
County	1	8	....	4	2	....	2	8	8	....	....	....	5	1	1	11	....	....	51	85	60.0	17.6				
AUGUSTA IND.	5	2	....	....	1	1	....	1	1	....	....	....	4	....	3	2	....	....	20	28	71.4	35.0				
BREATHITT	38	33	....	3	2	3	2	13	12	....	11	12	9	....	8	20	4	11	181	294	61.6	39.2				
County	33	24	....	3	2	3	2	12	12	....	10	12	9	....	6	20	4	10	162	253	64.0	35.2				
JACKSON IND.	5	9	....	....	....	....	....	1	....	....	1	....	....	....	2	....	....	....	19	41	46.3	73.7				

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TABLE 1—Continued

County District School	Attending College or University		Attending Trade, Technical or Nursing School		Attending Commercial Schools		Employed in Offices or Office		Employed in Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1960)	Total 9th Grade (1955-57)	% of 9th Grade Com- pleting HS	% HS Grad- uates Entering College
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G
BRECKINRIDGE	12	11	3	2	...	5	1	16	3	...	2	2	10	...	10	13	4	3	97	174	55.7	23.7
County	11	11	3	2	...	5	1	16	3	...	1	2	7	...	6	10	4	3	85	146	58.2	25.9
CLOVER- PORT IND.	1	...	...	...	...	...	...	...	...	...	1	...	3	...	4	3	...	...	12	28	42.8	8.3
BULLITT	13	13	1	1	1	...	5	12	4	...	7	2	17	3	14	22	1	4	120	233	51.5	21.6
County	13	13	1	1	1	...	5	12	4	...	7	2	17	3	14	22	1	4	120	233	51.5	21.6
BUTLER	13	8	5	3	1	6	2	3	20	...	6	19	15	11	7	14	...	...	133	190	70.0	15.8
County	13	8	5	3	1	6	2	3	20	0	6	19	15	11	7	14	...	...	133	190	70.0	15.8
CALDWELL	32	16	...	2	...	3	7	5	9	...	7	9	6	5	8	23	1	3	136	193	70.5	35.3
County	32	16	...	2	...	3	7	5	9	...	7	9	6	5	8	23	1	3	136	193	70.5	35.3
CALLOWAY	43	52	1	7	...	2	17	11	12	...	4	1	5	...	4	31	12	13	215	299	71.9	44.2
County	15	19	...	6	...	1	15	3	12	...	2	...	...	...	1	18	12	13	117	161	72.7	29.1
MURRAY IND.	23	25	1	1	...	...	2	5	...	...	...	...	4	...	3	7	...	...	71	99	71.8	67.6
Murray Col. H. S.	5	8	...	...	...	1	...	3	...	...	2	1	1	...	...	6	...	...	27	39	69.2	48.1
CAMPBELL	130	83	10	18	...	4	25	133	2	1	36	4	23	2	4	11	3	2	491	773	63.5	43.4
County	21	20	2	5	...	4	...	39	1	1	11	4	3	1	...	3	2	...	117	190	61.6	35.0
BELLEVIEW I. HAWKEYE IND.	19	6	2	1	...	...	...	24	...	...	5	...	9	...	2	1	...	...	69	74	93.2	36.2
	4	3	1	2	...	...	...	17	...	...	15	...	3	...	1	1	...	...	60	92	65.3	25.0
FT. THOMAS IND.	52	30	4	4	...	...	1	11	...	...	2	...	2	1	1	1	...	...	109	129	84.5	75.2
NEWPORT IND.	26	17	1	6	...	...	19	36	...	...	6	...	6	...	...	8	...	...	119	263	45.2	36.1
SILVER GROVE IND.	6	1	...	...	...	...	6	...	...	...	3	...	1	...	...	...	...	...	17	25	68.0	41.2
SOUTHGATE IND.	High School Pupils to Newport																					
CARLISLE	13	5	4	2	1	5	3	5	5	...	10	6	4	...	...	3	...	7	73	114	64.0	24.7
County	13	5	4	2	1	5	3	5	5	...	10	6	4	...	...	3	...	7	73	114	64.0	24.7
CARROLL	7	9	...	3	1	2	5	6	8	...	2	...	5	...	...	9	2	...	59	123	48.0	27.1
CARROLLTON IND.	7	9	...	3	1	2	5	6	8	...	2	...	5	...	...	9	2	...	59	123	48.0	27.1
CARTER	25	28	4	6	3	3	...	5	6	...	7	11	12	3	30	41	8	10	202	375	53.9	26.2
County	25	28	4	6	3	3	...	5	6	...	7	11	12	3	30	41	8	10	202	375	53.9	26.2
CASEY	20	26	1	3	...	7	3	4	14	...	8	2	6	...	...	12	3	7	116	232	50.0	39.6
County	6	11	1	...	...	2	...	3	2	...	3	...	...	...	...	7	3	5	43	69	62.3	39.5
LIBERTY IND.	14	15	...	3	...	5	3	1	12	...	5	2	6	...	...	5	...	2	73	163	44.8	39.7
CHRISTIAN	76	41	2	7	2	8	12	24	16	10	10	1	14	1	13	42	19	9	307	466	65.8	38.1
County	27	16	...	3	1	4	6	14	11	10	5	...	3	...	...	10	9	9	128	203	63.1	33.6
HOPKINSVILLE IND.	49	25	2	4	1	4	6	10	5	...	5	1	11	1	13	32	10	...	179	263	68.1	41.3
CLARK	22	17	...	12	1	9	4	12	7	...	12	3	13	...	2	14	16	19	163	283	57.6	23.9
County	22	17	...	12	1	9	4	12	7	...	12	3	13	...	2	14	16	19	163	283	57.6	23.9
CLAY	20	18	2	1	2	5	...	16	12	...	2	3	1	...	6	29	...	...	117	241	48.5	32.5
County	20	18	2	1	2	5	...	16	12	...	2	3	1	...	6	29	...	...	117	241	48.5	32.5
CLINTON	13	13	...	2	...	8	1	4	4	...	3	6	8	2	7	8	5	6	90	140	64.3	28.9
County	13	13	...	2	...	8	1	4	4	...	3	6	8	2	7	8	5	6	90	140	64.3	28.9

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TABLE 1—Continued

County District School	Attending College or University		Attending Trade, Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. Total Graduates (May, 1960)	Total 9th Grade (1956-57)	% of 9th Grade Com- pleting HS	% HS Grad- uates Entering College
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G
CRITTENDEN	10	12	3	7	1	2	3	11	10	....	17	6	5	2	9	8	2	2	110	167	65.9	20.0
County	10	12	3	7	1	2	3	11	10	....	17	6	5	2	9	8	2	2	110	167	65.9	20.0
CUMBERLAND	11	3	4	3	....	1	....	6	4	....	1	2	2	....	4	13	1	....	55	106	51.9	25.5
County	11	3	4	3	....	1	....	6	4	....	1	2	2	....	4	13	1	....	55	106	51.9	25.5
DAVIESS	118	105	7	7	6	7	12	70	14	....	43	2	38	8	6	45	18	18	524	787	66.6	42.6
County	42	33	5	3	1	....	9	26	14	....	12	2	23	1	6	41	5	8	231	318	72.6	32.5
OWENSBORO IND.	76	72	2	4	5	7	3	44	....	....	31	....	15	7	....	4	13	10	293	469	62.5	50.5
EDMONSON	10	7	1	2	2	3	1	1	2	2	5	6	1	....	....	2	1	8	54	107	50.5	31.5
County	10	7	1	2	2	3	1	1	2	2	5	6	1	....	....	2	1	8	54	107	50.5	31.5
ELLIOTT	7	10	....	....	....	5	....	3	5	....	7	3	5	....	15	9	1	1	71	127	55.9	23.9
ESTILL	13	10	....	1	....	4	7	10	6	....	13	4	7	4	7	18	....	....	104	204	51.0	22.1
County	4	4	....	1	....	1	7	7	6	....	11	4	5	1	6	18	....	....	75	127	59.1	10.7
IRVINE IND.	9	6	....	....	....	3	....	3	....	....	2	....	2	3	1	....	....	....	29	77	37.7	51.7
FAYETTE	243	261	6	33	....	12	32	55	6	....	14	8	56	9	4	54	33	27	853	1261	67.6	59.1
County	136	158	2	21	....	7	10	39	6	....	14	6	24	5	....	21	15	16	490	653	73.5	61.3
LEXINGTON IND.	90	88	4	12	....	5	22	16	....	....	....	2	32	4	4	33	18	11	341	578	59.0	52.2
	14	14	4	1	....	4	3	8	8	....	5	5	3	....	5	10	2	....	86	155	55.5	32.6
FLEMING	14	14	4	1	....	4	3	8	8	....	5	5	3	....	5	10	2	....	86	155	55.5	32.6
County	14	14	4	1	....	4	3	8	8	....	5	5	3	....	5	10	2	....	86	155	55.5	32.6
FLOYD	78	95	19	22	3	4	8	27	13	....	31	27	38	13	55	72	10	10	525	880	59.7	33.0
County	78	95	19	22	3	4	8	27	13	....	31	27	38	13	55	72	10	10	525	880	59.7	33.0
FRANKLIN	62	43	6	3	....	1	24	35	9	....	3	....	10	2	3	15	10	14	240	370	64.9	43.8
County	35	20	6	2	....	1	17	23	9	....	3	....	8	2	3	12	10	14	165	259	63.7	33.3
FRANKFORT IND.	27	23	....	1	....	7	12	....	....	....	....	....	2	....	....	3	....	....	75	111	67.5	66.7
FULTON	33	24	....	1	....	2	3	4	3	....	13	6	12	....	1	18	....	....	120	176	68.2	47.5
County	15	13	....	1	....	1	2	2	3	....	11	5	10	....	1	14	....	....	78	126	61.9	35.9
FULTON IND.	18	11	....	....	....	1	1	2	....	....	2	1	2	....	....	4	....	....	42	50	84.0	69.0
GALLATIN	4	6	....	1	....	1	1	2	1	....	1	1	4	....	2	5	2	3	34	62	54.8	29.4
County	4	6	....	1	....	1	1	2	1	....	1	1	4	....	2	5	2	3	34	62	54.8	29.4
GARRARD	15	16	2	4	1	....	5	6	7	....	6	5	3	1	....	17	....	....	88	162	54.3	35.2
County	9	9	2	2	....	....	3	4	5	....	4	3	3	....	....	11	....	....	55	101	54.5	32.7
LANCASTER IND.	6	7	....	2	1	....	2	2	2	....	2	2	....	1	....	6	....	....	33	61	54.1	39.4
GRANT	15	8	....	4	....	....	1	15	11	....	7	2	6	2	4	9	1	3	88	149	59.1	26.1
County	14	6	....	4	....	....	....	11	9	....	3	....	6	2	4	9	1	3	72	122	59.0	27.8
WILLIAMSTOWN	1	2	....	....	....	....	1	4	2	....	4	2	....	....	....	....	....	....	16	27	59.3	18.8
GRAVES	59	51	2	7	2	16	10	15	21	....	12	11	24	8	7	60	10	8	323	474	68.1	34.1
County	27	25	....	3	2	11	5	14	20	....	11	10	17	1	7	40	10	7	210	346	60.7	24.8
MAYFIELD IND.	32	26	2	4	....	5	5	1	1	....	1	1	7	7	....	20	....	1	113	128	88.3	51.3
GRAYSON	15	9	1	2	4	4	5	13	21	....	8	3	14	7	3	17	....	1	127	210	60.5	18.9
County	12	7	1	1	3	3	2	5	21	....	6	3	7	7	3	12	....	1	93	156	59.6	20.4
LEITCHFIELD IND.	3	2	....	1	1	1	3	8	....	....	2	....	7	1	....	5	....	....	34	54	63.0	14.7

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TABLE 1—Continued

County District School	Attending College or University		Attending Trade, Technical or Vocational School		Attending Commercial Schools		Employed in Factory or Office		Employed in Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1960)		Total 9th Grade Grads (1956-57)		% of 9th Grade Com- pleting HS		% HS Grad- uates attending College			
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G	B&G	B&G	B&G	B&G	B&G	B&G
GREEN	16	10	...	...	1	5	...	...	8	12	...	...	2	9	1	...	13	27	1	2	107	142	75.4	24.3				
GREENUP	50	56	6	8	...	8	12	27	15	...	...	15	2	19	3	22	51	3	...	297	480	61.9	35.7					
County	16	23	4	1	...	4	11	13	12	...	...	7	1	6	...	18	33	...	...	149	256	58.2	26.2					
GREENUP I.	5	4	...	1	...	1	...	...	...	...	...	1	...	1	...	2	2	2	...	19	38	50.0	47.4					
RACELAND I.	1	6	...	...	...	...	...	...	2	...	...	1	1	2	3	2	7	...	...	25	37	67.6	28.0					
RUSSELL IND.	25	22	2	5	...	3	...	12	3	...	...	4	...	8	...	...	8	...	...	92	130	70.8	51.1					
SO. PORTS- MOUTH	3	1	...	1	...	...	...	1	...	...	...	2	...	2	...	...	1	1	...	12	19	63.2	33.3					
HANCOCK	8	8	2	1	...	...	...	2	2	9	...	8	2	6	1	1	19	...	...	69	98	70.4	23.2					
County	8	8	2	1	...	...	...	2	2	9	...	8	2	6	1	1	19	...	...	69	98	70.4	23.2					
HARDIN	116	60	12	15	2	12	22	54	22	...	...	18	3	35	5	9	57	7	10	459	624	73.6	38.3					
County	43	24	8	6	2	5	18	24	21	...	...	17	3	23	3	8	43	7	4	259	395	65.6	25.9					
ELIZABETH- TOWN	35	16	...	1	...	3	4	23	...	...	...	...	...	4	...	...	14	...	2	102	120	85.0	50.0					
FT. KNOX (Fed.)	38	20	4	8	...	4	...	7	1	...	...	1	...	8	2	1	...	...	4	98	109	89.9	59.2					
HARLAN	120	139	7	11	3	15	30	57	1	...	...	43	9	70	16	51	88	18	14	692	1250	55.4	37.4					
County	71	91	6	10	2	12	22	45	...	...	...	38	9	59	9	42	71	16	12	515	964	53.4	31.5					
HARLAN IND.	33	28	1	...	...	2	2	6	1	...	...	5	...	6	4	4	5	...	...	97	179	54.2	62.9					
HARRISON	18	25	2	3	...	8	4	19	24	...	...	4	2	3	...	2	16	...	4	134	210	63.8	32.6					
County	10	17	...	1	...	5	3	17	24	...	...	2	...	1	...	2	11	...	2	95	151	62.9	28.4					
CYNTHIANA IND.	8	8	2	2	...	3	1	2	...	...	...	2	2	2	...	...	5	...	2	39	59	66.1	41.0					
HART	21	13	3	1	1	2	2	7	20	2	...	3	7	...	...	4	22	2	4	114	175	65.1	29.8					
County	21	13	3	1	1	2	2	7	20	2	...	3	7	...	...	4	22	2	4	114	175	65.1	29.8					
HENDERSON	74	50	3	4	1	2	5	5	7	...	...	11	19	33	14	11	53	3	4	299	496	60.3	41.5					
County	41	23	1	...	...	1	...	1	7	...	...	2	10	26	13	2	29	3	1	160	244	65.6	40.0					
HENDERSON IND.	33	27	2	4	1	1	5	4	...	...	...	9	9	7	1	9	24	...	3	139	252	55.2	43.1					
HENRY	16	10	2	...	...	3	1	4	15	...	...	5	1	5	3	3	32	...	...	100	174	57.5	26.0					
County	11	8	1	...	...	3	...	1	15	...	...	5	1	1	1	3	25	...	...	75	131	57.3	25.3					
EMINENCE IND.	5	2	1	...	...	...	1	3	...	...	...	...	...	4	2	...	7	...	...	25	43	58.1	28.0					
HICKMAN	16	4	...	1	...	2	...	2	6	...	...	1	1	4	...	5	13	1	3	59	92	64.1	33.9					
County	16	4	...	1	...	2	...	2	6	...	...	1	1	4	...	5	13	1	3	59	92	64.1	33.9					
HOPKINS	72	70	3	10	1	6	13	16	7	...	...	16	7	35	11	13	81	19	13	393	556	70.7	35.9					
County	61	56	3	7	1	6	10	13	7	...	...	16	7	28	7	6	65	19	13	325	465	69.9	36.0					
DAWSON SPRINGS	6	5	...	3	...	...	2	2	...	...	...	...	...	3	1	2	9	...	...	33	49	67.3	33.3					
EARLINGTON IND.	5	9	...	...	...	...	1	1	...	...	...	...	...	4	3	5	7	...	...	35	42	83.3	40.0					
JACKSON	24	14	1	...	...	2	...	3	3	1	...	12	12	3	...	6	16	...	...	97	170	57.1	39.2					
County	24	14	1	...	...	2	...	3	3	1	...	12	12	3	...	6	16	...	...	97	170	57.1	39.2					
JEFFERSON	948	798	76	129	14	79	165	578	14	...	...	185	31	268	54	59	254	92	118	3862	6376	60.6	45.2					
County	538	436	36	83	10	59	67	196	13	...	...	51	14	120	44	25	131	32	24	1879	2729	68.9	51.8					
LOUISVILLE INDEPENDENT	410	362	40	46	4	20	98	382	1	...	...	134	17	148	10	34	123	60	94	1983	3647	54.3	43.8					

TABLE 1—Continued

County District School	Attending College or University		Attending Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed in Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1960)	Total 9th Grade (1956-57)	% of 9th Grade Com- pleting HS	% HS Grad- uates Entering College
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G				
JESSAMINE	22	11	1	3	....	4	....	2	7	....	....	....	5	....	8	14	8	12	97	147	66.0	34.0
County	22	11	1	3	....	4	....	2	7	....	....	....	5	....	8	14	8	12	97	147	66.0	34.0
JOHNSON	30	23	17	21	1	12	10	16	1	....	13	6	24	3	10	26	5	7	225	319	70.5	23.5
County	11	9	14	14	1	11	7	13	1	....	9	3	18	3	4	19	3	5	145	201	72.1	13.8
PAINTSVILLE IND.	19	14	3	7	....	....	3	3	....	....	....	....	4	....	2	2	2	2	61	87	70.1	54.1
VAN LEAR I.	....	....	....	....	....	1	....	....	....	....	4	3	2	....	4	5	....	....	19	31	61.3	....
KENTON	138	80	7	21	3	7	52	172	4	....	52	6	38	19	4	31	36	19	689	1050	65.6	31.6
County	62	27	2	6	....	....	22	59	4	....	25	6	10	....	2	15	4	16	260	369	70.5	34.2
BEECHWOOD IND.	8	9	....	1	....	3	....	....	....	....	....	....	....	....	....	1	....	....	22	22	100.0	77.2
COVINGTON IND.	40	27	3	13	....	3	17	63	....	....	21	....	23	19	....	7	32	3	271	502	54.0	13.3
ERLANGER I.	21	11	2	1	3	1	1	24	....	....	....	....	5	....	1	5	....	....	75	90	83.3	42.7
LUDLOW I.	7	6	....	....	....	....	12	26	....	....	6	....	....	....	1	3	....	....	61	67	91.0	21.3
KNOTT	31	29	10	9	....	5	1	11	1	....	16	6	8	5	14	28	3	3	180	328	54.9	33.3
County	31	29	10	9	....	5	1	11	1	....	16	6	8	5	14	28	3	3	180	328	54.9	33.3
KNOX	30	37	2	5	2	3	3	12	19	....	28	13	11	....	11	20	5	13	214	396	54.0	31.3
County	24	28	2	4	2	3	3	10	19	....	25	12	9	....	11	20	5	13	190	358	53.0	27.3
BARBOURVILLE	6	9	....	1	....	....	....	2	....	....	3	1	2	....	....	....	....	....	24	38	63.2	62.5
LARUE	17	18	1	3	....	3	....	7	12	....	3	6	3	....	1	20	....	....	92	134	68.7	38.6
LAUREL	40	36	6	2	....	2	7	21	18	....	24	4	33	18	17	46	2	6	382	455	62.0	27.6
County	25	22	5	2	....	2	2	11	17	....	16	1	29	18	17	42	2	5	216	381	56.7	21.7
LONDON I.	15	14	1	....	....	....	5	10	1	....	8	3	4	....	....	4	....	1	66	74	89.2	43.9
LAWRENCE	10	14	3	4	....	2	3	4	10	....	19	10	5	....	4	6	....	18	112	189	59.2	21.4
LEE	10	11	1	2	3	6	....	17	2	....	4	2	....	1	1	8	....	....	68	128	53.1	30.9
County	10	11	1	2	3	6	....	17	2	....	4	2	....	1	1	8	....	....	68	128	53.1	30.9
LESLIE	21	29	....	4	....	....	....	6	....	....	8	....	5	....	....	8	....	....	81	205	39.5	61.7
County	21	29	....	4	....	....	....	6	....	....	8	....	5	....	....	8	....	....	81	205	39.5	61.7
LETCHER	67	61	8	13	2	14	8	24	....	....	20	6	35	9	41	53	....	1	362	670	54.0	35.4
County	52	45	8	10	2	10	8	21	....	....	19	6	19	5	36	30	....	....	271	505	53.7	35.8
JENKINS I.	15	16	....	3	....	4	....	3	....	....	1	....	16	4	5	23	....	1	91	165	55.2	34.0
LEWIS	17	12	4	2	1	1	....	9	9	....	8	6	5	2	13	27	1	1	118	199	59.2	24.6
County	17	12	4	2	1	1	....	9	9	....	8	6	5	2	13	27	1	1	118	199	59.2	24.6
LINCOLN	20	22	2	8	....	1	3	7	8	....	17	19	14	1	17	32	3	10	184	311	59.1	22.8
County	15	15	....	5	....	....	....	5	6	....	14	17	11	....	15	22	3	10	138	252	54.7	21.7
STANFORD I.	5	7	2	3	....	1	3	2	2	....	3	2	3	1	2	10	....	....	46	59	78.0	26.1
LIVINGSTON	14	13	....	....	0	5	....	....	5	0	10	3	2	6	10	10	5	6	89	139	64.0	30.3
County	14	13	....	....	0	5	....	....	5	0	10	3	2	6	10	10	5	6	89	139	64.0	30.3
LOGAN	23	41	3	5	....	6	5	19	25	....	16	11	9	3	2	43	3	1	215	321	67.0	29.8
County	15	29	2	5	....	5	5	13	25	....	6	10	8	3	2	37	3	1	169	257	65.8	26.0
RUSSELL- VILLE I.	8	12	1	....	....	1	....	6	....	....	10	1	1	....	....	6	....	....	46	64	71.8	43.4
LYON	8	3	....	2	....	9	4	2	3	....	....	....	....	1	5	5	7	8	57	90	63.3	20.0
MADISON	53	51	2	2	....	....	4	33	10	....	25	4	11	8	4	29	3	3	242	412	58.7	43.0
County	18	18	1	....	....	....	3	26	7	....	10	1	7	....	1	20	1	1	114	219	52.1	31.6

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TABLE 1—Continued

County District School	Attending College or University		Attending Trade, Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1960)	Total 9th Grade (1956-57)	% of 9th Grade Com- pleting HS	% HS Grad- uates Entering College
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G
BEREA IND.	14	13	1	2	....	....	1	2	3	....	3	3	4	....	3	2	....	....	51	65	78.5	52.9
RICHMOND IND.	21	20	....	....	....	....	....	5	....	....	12	....	....	8	....	7	2	2	77	128	60.2	53.2
MAGOFFIN	10	11	1	8	....	....	....	....	20	....	....	....	1	....	4	34	....	....	89	168	53.0	23.6
MARION	25	20	....	5	....	....	3	24	20	....	10	16	14	7	....	33	....	2	179	275	65.1	25.1
county	10	6	....	3	....	....	....	16	17	....	6	6	7	7	....	23	....	2	103	132	78.0	15.5
LEBANON I.	15	14	....	2	....	....	3	8	3	....	4	10	7	....	....	10	....	....	76	143	53.1	38.2
MARSHALL	42	20	1	8	3	14	3	5	6	....	11	4	18	5	7	22	5	4	178	254	70.1	34.8
County	26	14	1	6	3	5	3	5	5	....	11	2	14	5	5	18	5	4	132	195	67.7	30.3
BENTON I.	16	6	....	2	....	9	....	....	1	....	....	2	4	....	2	4	....	....	46	59	78.0	47.8
MARTIN	12	15	2	1	1	1	2	2	1	1	10	7	2	5	8	14	4	4	92	190	48.4	29.3
County	12	15	2	1	1	1	2	2	1	1	10	7	2	5	8	14	4	4	92	190	48.4	29.3
MASON	29	19	5	9	1	3	7	22	14	....	20	....	4	10	....	14	3	8	168	245	68.5	28.5
County	11	10	3	4	1	2	2	18	14	....	16	....	1	10	....	10	....	....	102	151	67.5	20.6
MAYSVILLE IND.	18	9	2	5	....	1	5	4	....	....	4	0	3	....	....	4	3	8	66	94	70.2	40.9
McCRACKEN	165	122	13	19	3	36	20	21	8	....	15	2	43	16	19	63	15	11	591	892	66.2	48.6
County	70	44	3	11	2	28	10	8	8	....	13	2	17	10	3	24	7	5	265	371	71.4	43.0
McCREARY	9	9	2	1	....	1	3	....	22	....	7	6	7	....	7	44	1	4	133	238	51.7	14.6
County	9	9	2	1	....	1	3	....	22	....	7	6	7	....	7	44	1	4	123	238	51.7	14.6
McLEAN	20	17	3	4	....	1	1	6	20	....	11	1	9	2	5	22	2	....	124	164	75.6	29.8
County	20	17	3	4	....	1	1	6	20	....	11	1	9	2	5	22	2	....	124	164	75.6	29.8
MEADE	15	10	....	....	1	1	14	14	6	....	1	1	15	....	2	29	2	4	115	180	63.9	21.7
County	15	10	....	....	1	1	14	14	6	....	1	1	15	....	2	29	2	4	115	180	63.9	21.7
MENIFEE	4	8	....	1	....	....	....	....	....	....	5	3	2	....	5	6	4	....	38	70	54.3	31.6
County	4	8	....	1	....	....	....	....	....	....	5	3	2	....	5	6	4	....	38	70	54.3	31.6
MERCER	27	30	2	6	....	8	8	16	10	....	4	5	6	1	1	17	....	2	143	232	61.6	39.8
County	12	10	1	4	....	3	5	14	9	....	2	3	1	....	....	7	....	2	73	120	60.8	30.1
BURGIN IND.	1	....	1	2	....	2	2	....	1	....	2	1	2	1	....	....	....	....	15	24	62.5	6.7
HARRODS- BURG	14	20	....	....	....	3	1	2	....	....	....	1	3	....	1	10	....	....	55	88	62.5	61.8
METCALFE	12	8	2	2	....	....	....	6	6	....	....	4	2	....	1	8	....	3	54	92	58.7	37.0
County	12	8	2	2	....	....	....	6	6	....	....	4	2	....	1	8	....	3	54	92	58.7	37.0
MONROE	25	16	1	1	....	1	....	6	24	....	10	8	7	....	7	26	4	3	139	207	67.1	29.5
County	25	16	1	1	....	1	....	6	24	....	10	8	7	....	7	26	4	3	139	207	67.1	29.5
MONTGOMERY	31	27	....	4	2	5	....	13	15	....	10	8	5	5	7	20	....	....	152	212	71.7	38.1
County	17	10	....	1	....	4	....	9	11	....	9	4	2	5	2	13	....	....	87	115	75.7	31.0
MT. STERLING	14	17	....	3	2	1	....	4	4	....	1	4	3	....	5	7	....	....	65	97	67.0	47.7
MORGAN	18	17	....	1	1	....	....	10	5	....	2	....	3	5	16	15	....	....	93	159	58.5	37.6
County	18	17	....	1	1	....	....	10	5	....	2	....	3	5	16	15	....	....	93	159	58.5	37.6
MUHLENBERG	57	32	11	11	2	12	10	27	24	....	36	14	21	2	30	64	17	10	380	574	66.2	23.4
County	26	19	11	8	1	11	10	22	23	....	32	14	18	2	30	57	11	6	301	459	65.6	14.9

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TABLE 1—Continued

County District School	Attending College or University		Attending Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed in Farming		Employed in Industry or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1960)	Total 9th Grade (1958-57)	% of 9th Grade Com- pleting HS	% HS Grad- uates Entering College
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G
CENTRAL CITY	15	2	...	1	1	1	...	...	...	...	...	1	...	...	5	6	4	36	54	66.7	47.2	
GREEN VILLE I.	16	11	...	2	...	...	...	5	1	...	4	...	2	...	2	...	...	43	61	70.5	62.8	
NELSON	28	26	2	5	3	4	4	17	11	...	11	2	9	2	11	24	3	3	165	285	57.9	32.7
County	16	16	1	2	1	1	3	14	11	...	7	...	4	1	9	21	2	2	111	186	59.7	28.8
BARDSTOWN IND.	12	10	1	3	2	3	1	3	...	...	4	2	5	1	2	3	1	1	54	99	54.5	40.7
NICHOLAS	6	8	...	3	...	...	...	4	16	...	1	8	5	...	2	9	...	62	88	70.4	22.6	
County	5	5	...	3	...	...	...	4	16	...	1	7	3	...	7	...	...	51	67	76.1	19.6	
CARLISLE I.	1	3	...	...	...	...	...	...	...	...	...	1	2	...	2	2	...	11	21	52.4	36.4	
OHIO	33	22	3	5	...	8	...	5	11	...	20	14	19	...	18	37	1	4	200	314	63.7	27.5
County	33	22	3	5	...	8	...	5	11	...	20	14	19	...	18	37	1	4	200	314	63.7	27.5
OLDHAM	24	13	1	4	1	5	...	15	8	...	9	1	8	1	2	14	...	106	181	58.6	34.9	
County	24	13	1	4	1	5	...	15	8	...	9	1	8	1	2	14	...	106	181	58.6	34.9	
OWEN	4	6	...	3	...	3	5	2	14	...	3	4	2	...	...	10	4	3	63	93	67.7	15.8
County	4	6	...	3	...	3	5	2	14	...	3	4	2	...	...	10	4	3	63	93	67.7	15.8
OWSLEY	1	2	...	1	...	2	...	3	2	...	6	4	1	2	2	7	...	37	60	61.7	13.5	
County	1	2	...	1	...	2	...	3	2	...	6	4	1	2	2	7	...	37	60	61.7	13.5	
PENDLETON	9	5	1	2	1	2	3	34	6	...	16	...	7	...	13	...	...	99	158	63.7	14.1	
County	8	4	1	...	1	1	3	27	4	...	11	...	5	...	5	...	...	70	123	56.9	17.1	
FALMOUTH IND.	1	1	...	2	...	1	...	7	2	...	5	...	2	...	8	...	...	29	35	82.9	6.9	
PERRY	63	61	10	13	1	7	4	16	22	...	11	12	18	2	15	42	23	31	351	693	50.6	35.3
County	40	38	7	9	1	5	4	16	22	...	9	10	15	2	11	42	19	20	270	582	46.4	28.9
HAZARD IND.	23	23	3	4	...	2	...	...	...	...	2	2	3	...	4	...	4	11	81	111	73.0	56.8
PIKE	96	114	16	9	2	11	21	56	7	...	85	13	61	12	19	112	37	33	704	1318	53.4	29.8
County	70	89	15	6	2	10	21	56	7	...	85	13	54	9	19	106	34	31	627	1215	51.6	25.3
PIKE- VILLE I.	26	25	1	3	...	1	...	...	...	...	...	...	7	3	...	6	3	2	77	103	74.8	66.2
POWELL	4	5	...	1	...	...	...	2	2	...	...	...	5	6	2	4	...	...	31	69	44.9	29.0
County	4	5	...	1	...	...	...	2	2	...	...	...	5	6	2	4	...	...	31	69	44.9	29.0
PULASKI	46	28	8	13	1	15	5	23	26	...	21	12	31	2	15	57	9	6	318	556	57.2	23.3
County	20	4	3	12	1	6	3	16	23	...	16	11	24	1	9	36	...	2	187	331	56.5	12.8
FERGU- SON I.	...	...	1	1	...	...	...	...	1	...	1	1	...	...	1	...	...	...	6	15	40.0	...
SOMER- SET I.	26	24	4	...	...	9	2	7	2	...	4	...	7	1	5	21	9	4	125	210	59.5	40.0
ROBERTSON	2	4	...	...	...	...	1	...	6	...	6	...	...	...	5	...	...	...	24	35	68.6	25.0
ROCKCASTLE	16	9	8	1	1	10	3	11	7	...	12	6	10	6	8	18	1	...	127	225	56.4	19.7
County	16	9	8	1	1	10	3	11	7	...	12	6	10	6	8	18	1	...	127	225	56.4	19.7
ROWAN	28	30	...	1	...	1	...	5	9	...	3	...	16	...	3	16	...	...	112	198	56.6	51.8
County	14	17	...	1	...	1	...	5	8	...	2	...	13	...	2	14	...	...	77	162	48.1	39.7
Breckinridge Training (Coll.)	14	13	...	...	...	...	...	...	...	...	1	...	3	...	1	2	...	...	34	36	94.4	79.4

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TABLE 1—Continued

County District School	Attending College or University		Attending Trade Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed in Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1960)	Total 9th Grade (1959-67)	% of 9th Grade Com- pleting HS	% HS Grad- uates Entering College
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G
RUSSELL	18	25	....	2	....	2	2	4	10	....	6	4	7	....	2	10	6	18	116	208	55.8	37.1
County	18	25	....	2	....	2	2	4	10	....	6	4	7	....	2	10	6	18	116	208	55.8	37.1
SCOTT	25	25	1	3	....	4	....	12	11	....	23	2	3	....	5	24	....	....	138	186	74.2	36.2
County	11	8	1	3	....	4	....	10	11	....	13	2	1	....	4	19	....	....	87	129	67.4	21.8
GEORGETOWN IND.	14	17	....	....	....	....	....	2	....	....	10	....	2	....	1	5	....	....	51	57	89.5	60.8
SHELBY	38	21	3	7	1	14	5	19	45	....	7	....	41	19	3	64	1	2	290	419	69.2	20.3
County	16	6	1	....	1	4	2	15	39	....	7	....	3	....	....	39	1	2	136	178	76.4	16.1
SHELBYVILLE IND.	19	10	....	2	....	1	3	4	1	....	....	....	4	....	3	10	....	....	57	85	67.1	68.4
Lincoln Institute	3	5	2	5	....	9	....	....	5	....	....	....	34	19	....	15	....	....	97	156	62.2	8.2
SIMPSON	12	11	6	9	....	2	4	7	5	....	10	11	4	....	3	12	1	5	102	167	61.1	22.5
County	12	11	6	9	....	2	4	7	5	0	10	11	4	....	3	12	1	5	102	167	61.1	22.5
SPENCER	4	6	....	1	....	2	....	3	12	....	....	....	1	....	....	12	....	....	41	70	58.6	24.4
County	4	6	....	1	....	2	....	3	12	....	....	....	1	....	....	12	....	....	41	70	58.6	24.4
TAYLOR	44	32	4	7	....	....	2	13	1	4	8	9	....	....	6	16	10	16	172	236	72.9	44.2
County	20	19	1	3	....	....	....	4	....	4	5	8	....	....	2	5	10	16	97	125	77.6	40.2
CAMPBELLS- VILLE	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	76	111	67.6	49.3
TODD	23	15	1	4	1	7	1	6	12	....	7	5	7	....	1	15	5	9	120	187	64.2	31.7
County	23	15	1	4	1	7	1	6	13	....	7	5	7	....	1	15	5	9	120	187	64.2	31.7
TRIGG	14	20	1	2	2	3	3	9	4	....	1	1	4	....	4	18	1	1	88	150	58.7	38.6
County	14	20	1	2	2	3	3	9	4	....	1	1	4	....	4	18	1	1	88	150	58.7	38.6
TRIMBLE	4	2	....	....	....	5	1	10	12	....	5	1	1	....	....	10	....	6	57	89	64.0	10.5
County	4	2	....	....	....	5	1	10	12	....	5	1	1	....	....	10	....	6	57	89	64.0	10.5
UNION	28	22	2	1	....	....	3	10	5	....	8	3	8	....	7	24	....	1	122	181	67.4	41.0
County	28	22	2	1	....	....	3	10	5	....	8	3	8	....	7	24	....	1	122	181	67.4	41.0
WARREN	76	77	7	12	4	16	12	15	25	....	22	15	40	12	1	28	15	9	386	602	64.1	39.6
County	23	26	5	6	3	9	3	6	24	....	20	15	13	6	1	23	2	....	185	303	61.1	26.5
BOWLING GREEN	34	22	2	6	1	7	9	9	1	....	2	....	27	6	....	4	13	9	152	243	62.6	36.8
Western Training (Coll.)	19	29	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	49	56	87.5	98.0
WASHINGTON	13	22	2	7	2	2	3	7	19	....	9	3	5	....	1	13	2	3	113	179	63.1	30.9
County	4	12	....	4	2	2	....	5	12	....	9	2	1	....	1	11	2	3	70	113	61.9	22.9
SPRING FIELD	9	10	2	3	....	....	3	2	7	....	....	1	4	....	....	2	....	....	43	66	65.2	44.2
WAYNE	12	26	....	3	1	1	1	10	11	....	7	6	5	5	5	12	2	1	108	188	57.4	35.1
County	7	12	....	3	1	....	1	10	8	....	7	5	5	....	5	11	2	1	78	139	56.1	24.4
MONTICELLO	5	14	....	....	....	1	....	....	3	....	....	1	....	5	....	1	....	....	30	49	61.2	63.3
WEBSTER	17	11	....	5	1	4	3	7	12	....	16	5	16	7	10	22	2	3	141	210	67.1	19.9
County	10	6	....	3	....	2	1	1	10	....	12	5	8	7	2	14	2	2	85	142	59.9	18.8
PROVIDENCE IND.	7	5	....	2	1	2	2	6	2	....	4	....	8	....	8	8	....	1	56	68	82.4	21.4

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TABLE 1—Continued

County District School	Attending College or University		Attending Trade, Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed in Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1960)		Total 9th Grade (1956-57)		% of 9th Grade Com- pleting HS		% HS Grad- uates Attending College	
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G		
WHITLEY	60	45	2	12	2	8	6	23	5	...	47	21	19	3	13	22	10	33	331	490	67.6	31.7				
County	20	15	1	8	1	7	1	12	5	...	38	18	8	...	12	15	8	30	199	324	61.4	17.6				
CORBIN I.	21	18	1	3	...	1	5	9	...	...	6	...	8	...	1	6	2	3	84	97	86.6	46.4				
WILLIAMS- BURG	19	12	...	1	1	...	...	2	...	...	3	3	3	3	...	1	...	...	48	69	69.6	64.6				
WOLFE	7	9	...	3	...	2	...	4	2	...	1	...	2	2	4	16	1	3	56	95	58.9	28.5				
County	7	9	...	3	...	2	...	4	2	...	1	...	2	2	4	16	1	3	56	95	58.9	28.5				
WOOFORD	12	18	4	3	...	3	3	13	7	...	6	...	9	...	3	12	...	...	93	168	55.4	32.2				
County	10	15	3	...	...	2	2	12	5	...	6	...	7	...	2	11	...	...	75	131	57.3	33.3				
MIDWAY I.	2	3	1	3	...	1	1	1	2	...	...	...	2	...	1	1	...	...	18	37	48.6	27.8				
TOTAL	4863	4254	436	764	127	670	793	2469	1252	21	1576	719	1755	443	984	3231	646	763	25766	41944	61.4	35.4				

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TABLE 2

INDICATION OF HOLDING POWER AND WHEREABOUTS OF HIGH SCHOOL GRADUATES OF KENTUCKY NON-PUBLIC HIGH SCHOOLS, MAY 1960 CLASSES

County (geographic unit)	Attending College or University		Attending Trade, Technical or Nursing School		Attending Commercial Schools		Employed in Shop or Office		Employed in Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1960)		Total 9th Grade (1956-57)		% of 9th Grade Completing HS		% HS Graduates Entering College			
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G
Bourbon	26	...	4	...	...	...	...	...	3	...	2	...	3	...	...	...	10	...	48	26	184.6	54.2	...	...	...	...		
Boyd	10	2	...	1	...	...	...	2	...	...	...	...	...	...	...	...	...	15	30	50.0	80.0	...	...	...	...	...	...	
Bracken	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	2	1	200.0	50.0	...	...	...	...	...	...	
Breathitt	14	16	...	2	...	1	...	4	...	...	3	...	2	4	...	4	...	50	79	63.3	60.0	...	...	...	...	...	...	
Breckinridge	4	3	...	...	...	...	6	7	7	...	...	...	1	...	2	...	...	30	35	85.7	23.3	...	...	...	...	...	...	
Bullitt	2	3	...	...	...	2	...	3	3	...	...	...	4	1	...	3	...	21	0	...	23.8	...	...	...	...	...	...	
Campbell	60	8	10	14	5	3	31	70	...	...	17	3	11	3	...	5	12	13	265	324	81.8	25.7	...	...	...	...	...	...
Carter	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	...	...	...	...	...	...
Casey	1	2	...	2	1	1	...	...	2	...	...	4	3	...	...	...	...	16	19	84.2	18.8	...	...	...	...	...	...	...
Clark	3	3	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	8	15	53.3	75.0	...	...	...	...	...	...	...
Clay	10	9	1	...	...	1	...	4	2	...	5	...	...	...	1	1	3	7	44	60	73.3	43.2	...	...	...	...	...	...
Daviess	35	63	...	6	...	...	12	12	19	...	...	4	11	...	...	26	28	24	240	364	65.9	40.8	...	...	...	...	...	...
Fayette	26	19	...	6	...	...	...	6	...	...	8	4	5	...	...	...	...	74	85	87.1	60.8	...	...	...	...	...	...	...
Franklin	3	4	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	9	14	64.3	77.8	...	...	...	...	...	...	...
Hardin	9	3	...	1	...	1	...	3	...	...	2	...	...	2	...	5	...	26	29	89.7	46.2	...	...	...	...	...	...	...
Henderson	7	8	2	1	...	...	3	...	1	...	...	...	1	...	2	2	...	27	46	58.7	55.6	...	...	...	...	...	...	...
Jackson	8	6	1	...	1	2	...	3	...	...	1	1	1	1	...	3	1	1	30	43	69.8	46.7	...	...	...	...	...	...
Jefferson	525	310	12	46	5	29	66	243	1	...	60	16	70	11	10	57	60	80	1601	2143	74.0	52.2	...	...	...	...	...	...
Kenton	108	79	12	25	1	11	11	107	2	...	22	5	27	12	...	15	50	3	490	619	79.3	34.3	...	...	...	...	...	...
Madison	22	21	...	1	...	...	...	...	...	...	...	...	7	5	...	3	3	2	64	57	132.3	67.5	...	...	...	...	...	...
Marion	20	4	...	3	...	1	...	...	...	...	2	...	1	...	...	9	3	...	43	70	61.4	55.8	...	...	...	...	...	...
Mason	7	1	...	3	...	...	1	1	...	...	1	...	...	...	...	2	...	...	16	18	88.9	50.0	...	...	...	...	...	...
McCracken	11	8	...	2	1	7	1	5	...	...	1	...	...	1	2	...	...	39	59	66.1	48.7	...	...	...	...	...	...	...
Nelson	44	34	11	3	3	4	1	23	4	...	3	...	10	...	2	13	2	2	159	200	79.5	49.1	...	...	...	...	...	...
Scott	...	9	...	1	...	2	...	2	...	...	...	...	...	...	1	...	1	16	8	200.0	56.3	...	...	...	...	...	...	...
Union	7	3	...	3	...	3	4	10	4	...	4	1	6	1	2	11	...	1	60	81	74.1	16.7	...	...	...	...	...	...
Washington	...	15	...	3	...	...	...	12	...	...	...	...	...	1	...	...	...	31	29	106.9	48.4	...	...	...	...	...	...	...
Whitley	1	1	...	2	...	...	...	...	...	...	...	...	3	...	2	...	...	9	18	50.0	22.2	...	...	...	...	...	...	...
Wolfe	5	3	1	1	1	1	...	4	...	...	...	...	6	1	2	3	...	28	28	100.0	28.6	...	...	...	...	...	...	...
Woodford	...	33	...	...	...	...	...	8	...	...	...	...	...	...	5	...	1	47	76	61.8	70.2	...	...	...	...	...	...	...
Totals	970	672	56	126	18	70	137	529	48	...	131	38	172	44	20	174	172	135	3512	4615	75.5	46.8	...	...	...	...	...	...

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**HOLDING POWER AND GRADUATES**  
*All Kentucky High Schools*  
 May, 1959 Classes

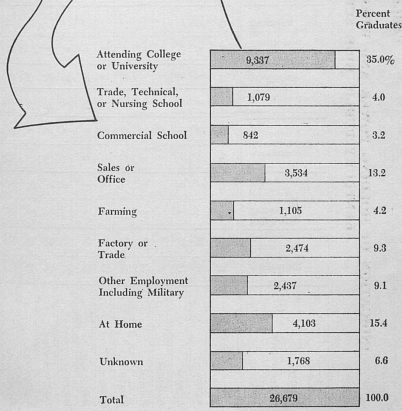
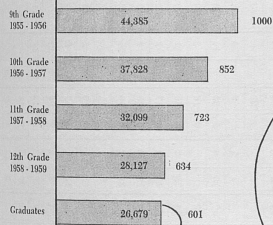




TABLE 3

INDICATION OF HOLDING POWER AND WHEREABOUTS OF HIGH SCHOOL GRADUATES,  
KENTUCKY PUBLIC HIGH SCHOOLS, MAY 1959 CLASSES

County (geographic unit)	Attending College or University		Attending Trade, Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed in Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1959)	Total 9th Grade (1955-56)	% of 9th Grade Com- pleting HS	% HS Grad- uates Inter- ing College	
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G	
Adair	10	16	....	1	....	3	8	4	13	....	9	16	9	....	....	15	....	....	104	169	61.5	25.0	
Allen	14	15	1	3	....	1	....	6	12	....	9	8	5	4	6	4	....	....	88	136	64.7	33.0	
Anderson	4	5	....	1	2	8	2	7	13	....	7	....	6	....	....	28	....	....	83	119	69.7	10.8	
Ballard	14	7	5	1	1	2	....	5	8	....	4	9	5	1	....	6	....	4	72	167	43.1	29.2	
Barren	38	37	8	14	2	12	5	26	34	1	10	7	16	4	5	30	8	16	273	441	61.9	27.5	
Bath	10	9	1	1	2	3	4	2	4	....	6	2	....	....	....	6	16	1	3	70	146	47.9	27.1
Bell	52	42	5	11	2	9	17	38	9	....	45	24	23	2	15	29	6	11	340	678	50.1	27.6	
Boone	21	29	....	4	....	2	7	33	8	....	5	....	14	7	3	17	....	2	152	230	66.0	32.9	
Bourbon	30	25	2	7	....	5	2	22	14	....	13	8	10	3	8	48	....	2	199	293	67.9	27.6	
Boyd	86	65	3	14	....	4	21	43	....	....	15	....	24	2	26	76	37	59	475	853	55.6	31.8	
Boyle	42	37	2	7	....	5	11	14	8	....	15	6	6	....	8	11	....	....	172	293	58.7	46.0	
Bracken	3	8	2	3	1	1	....	10	9	....	7	....	1	....	6	19	2	2	74	102	72.5	14.9	
Breathitt	16	41	1	....	....	2	7	10	7	....	18	5	16	....	2	19	11	6	161	295	54.5	35.4	
Breckinridge	13	14	....	2	....	8	2	9	5	....	15	7	8	2	9	26	5	2	127	198	64.1	21.3	
Bullitt	13	16	....	....	....	1	4	5	2	....	2	1	16	3	1	15	11	11	101	171	59.0	28.7	
Butler	9	9	1	4	1	2	1	1	4	....	10	10	5	9	18	....	....	....	94	128	73.4	19.1	
Caldwell	27	10	2	1	....	5	4	5	15	....	9	....	3	1	1	30	3	2	118	186	63.4	31.4	
Calloway	60	52	2	2	1	1	4	8	14	....	14	6	6	....	3	38	1	3	215	282	74.2	52.1	
Carlisle	6	5	....	....	1	1	2	3	7	....	5	4	3	....	3	6	1	2	49	87	56.3	23.4	
Carroll	11	6	1	2	2	1	1	1	5	....	6	....	2	....	....	13	4	9	64	111	54.0	26.6	
Carter	29	19	2	2	....	7	1	21	6	....	7	5	19	3	36	46	5	12	220	425	51.7	21.8	
Casey	24	10	....	....	....	....	....	3	10	....	3	2	5	4	5	25	6	8	105	236	44.4	32.4	
Christian	76	47	4	11	13	7	5	7	5	....	8	6	4	....	23	47	5	4	272	457	59.5	45.2	
Clark	38	22	....	6	....	4	6	8	13	....	3	13	10	3	7	18	2	14	167	284	58.8	35.9	
Clay	9	11	....	2	....	5	3	3	1	....	11	10	4	2	4	13	1	....	79	210	37.6	25.3	
Clinton	13	9	....	3	....	2	3	2	....	....	3	8	....	2	....	13	2	3	63	131	48.0	34.9	
Crittenden	11	9	3	3	....	2	2	7	12	....	18	1	2	2	15	25	7	4	123	164	75.0	16.3	
Cumberland	5	2	2	4	....	5	1	6	6	....	3	4	1	....	....	....	....	....	50	89	56.1	14.0	
Daviess	104	96	2	14	4	5	3	52	9	....	37	1	40	5	6	47	31	24	480	729	65.8	41.7	
Edmonson	5	5	....	1	3	1	....	1	4	....	4	2	....	....	2	1	15	8	52	82	63.4	19.2	
Elliott	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	37	48	85	130	65.4	....	
Estill	13	9	5	1	....	4	1	3	6	....	12	19	8	9	4	13	....	....	107	190	56.3	20.6	
Fayette	222	207	3	16	....	14	26	92	8	....	30	24	63	20	7	56	17	24	829	1271	65.2	51.7	
Fleming	12	17	3	....	....	5	2	8	8	....	17	10	4	8	....	8	....	1	103	137	75.1	28.2	
Floyd	100	99	12	26	4	14	4	20	6	....	28	15	32	7	59	65	15	14	520	835	62.2	38.3	
Franklin	50	56	14	4	4	12	8	26	9	....	5	....	12	....	2	9	6	3	220	340	64.7	48.2	
Fulton	31	22	....	....	....	1	3	12	5	....	8	2	8	....	....	8	4	1	105	174	60.3	50.5	
Gallatin	4	7	....	....	....	2	2	10	10	....	1	....	1	....	1	9	....	....	47	68	69.1	23.4	
Garrard	13	13	1	3	....	1	....	3	9	....	4	11	4	....	1	20	....	....	83	149	55.7	31.3	
Grant	11	13	....	2	....	1	1	32	8	....	14	1	7	1	1	11	1	3	107	161	66.5	22.4	
Graves	66	47	1	8	2	24	16	22	16	....	25	13	13	7	22	47	3	2	334	493	67.7	33.8	
Grayson	16	9	4	3	2	2	1	9	12	....	10	4	6	4	6	18	....	4	110	190	57.9	22.7	
Green	8	11	....	....	1	2	1	8	5	....	3	3	3	....	....	6	2	4	57	94	60.6	33.3	
Greenup	49	30	....	10	2	10	7	27	9	....	39	4	24	2	22	57	8	7	307	499	61.5	25.7	
Hancock	5	2	....	....	1	1	2	5	7	....	6	3	3	5	4	11	....	....	55	73	75.3	12.7	
Hardin	45	40	4	7	....	10	12	26	21	....	16	2	28	2	7	60	7	7	294	466	63.1	28.9	
Harlan	103	94	4	26	5	25	44	62	....	....	40	12	56	27	50	81	17	32	678	1196	56.7	29.1	

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TABLE 3—Continued

County (geographic unit)	Attending College or University		Attending Trade, Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed in Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grad. (May, 1959)	Total 9th Grade (1955-56)	% of 9th Grade Com- pleting HS	% HS Grad- uates Enter- ing College	
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G	
Harrison	23	20	2	4	1	2	3	13	4	....	12	1	2	....	17	11	7	122	141	86.5	35.2		
Hart	12	16	1	1	....	3	1	6	18	....	4	4	1	....	3	18	....	88	228	38.6	31.8		
Henderson	50	52	3	8	4	9	9	8	12	....	21	19	31	10	9	22	6	278	470	59.1	36.7		
Henry	22	10	1	....	2	6	1	5	16	....	3	....	2	....	8	26	1	103	152	67.8	31.1		
Hickman	8	3	....	1	....	....	1	2	....	....	2	3	1	....	....	4	1	4	30	84	35.7	36.7	
Hopkins	61	51	4	6	8	8	6	16	6	1	22	3	34	12	36	59	30	27	390	553	70.5	38.7	
Jackson	11	14	....	1	....	3	....	3	10	8	9	3	3	....	2	9	....	76	186	40.9	32.9		
Jefferson	754	674	29	97	10	81	88	517	....	....	229	25	338	155	41	171	57	41	3307	6169	53.6	43.2	
Jessamine	6	12	....	2	2	4	....	8	13	....	....	....	5	5	4	9	2	1	73	136	53.7	24.7	
Johnson	30	17	7	16	1	11	....	4	4	....	19	9	26	11	4	16	9	10	194	344	56.4	24.2	
Kenton	115	92	5	17	1	4	28	140	4	....	50	....	25	14	5	22	58	46	626	990	63.2	33.1	
Knott	30	32	2	4	2	7	1	4	....	....	13	3	9	3	10	20	....	....	140	266	52.6	44.3	
Knox	27	40	....	4	....	4	....	17	7	....	20	5	17	11	22	36	11	7	228	385	59.2	29.4	
Larue	16	13	6	1	....	4	2	7	7	....	4	1	3	1	....	11	....	1	77	137	56.2	37.7	
Laurel	38	30	1	3	2	5	4	13	6	....	34	13	11	10	12	51	1	2	236	436	54.1	28.8	
Lawrence	14	18	2	3	....	3	....	6	7	....	9	12	8	....	12	15	....	3	112	219	51.1	28.6	
Lee	11	6	1	4	....	4	5	4	5	4	5	....	4	4	....	1	9	6	5	69	134	51.5	24.6
Leslie	14	25	....	4	....	4	....	1	8	3	4	....	....	....	10	17	7	10	107	188	56.9	36.4	
Letcher	68	70	3	14	4	16	11	11	....	....	37	21	15	4	46	60	5	6	391	627	62.4	35.3	
Lewis	16	12	....	2	1	3	2	8	13	....	8	7	9	4	7	21	8	6	127	202	62.9	25.0	
Lincoln	25	23	4	8	2	2	4	9	21	....	9	9	7	5	10	13	26	20	300	332	59.7	23.5	
Livingston	13	8	....	3	....	....	....	3	7	....	13	3	5	1	7	20	4	....	87	122	71.3	24.1	
Logan	36	27	1	11	8	10	4	15	18	....	11	6	8	....	5	33	8	....	201	334	60.2	31.3	
Lyon	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	27	36	103	61.2	....
Madison	52	52	....	1	....	2	3	13	11	....	9	6	13	1	3	22	21	18	227	375	60.5	45.8	
Magoffin	4	11	....	2	....	1	....	....	....	....	3	....	3	....	10	19	4	10	67	186	36.0	22.4	
Marion	15	25	....	2	....	3	4	18	11	....	1	21	18	2	4	10	2	6	142	245	58.0	28.2	
Marshall	24	26	3	2	4	7	6	6	7	....	3	13	23	5	8	30	1	6	174	275	63.3	28.7	
Martin	11	15	....	1	....	2	1	4	7	....	15	5	8	4	3	9	....	2	87	175	49.7	29.9	
Mason	34	28	1	5	....	1	2	12	11	....	20	5	11	....	4	20	2	3	159	279	57.0	39.0	
McCracken	112	128	12	27	4	18	13	42	11	....	14	7	71	25	18	35	2	1	540	841	64.2	44.4	
McCreary	18	16	1	1	....	1	5	14	....	....	10	2	5	....	10	17	....	....	100	267	37.5	34.0	
McLean	24	11	....	1	....	....	1	6	8	....	4	1	13	....	13	37	....	1	120	193	62.2	29.2	
Meade	19	4	....	....	....	3	3	4	8	....	3	2	8	4	5	29	4	....	96	168	57.1	24.0	
Menifee	....	4	....	....	....	2	....	1	....	....	5	8	5	2	2	6	1	....	36	83	43.4	11.1	
Mercer	17	20	3	9	....	5	6	13	9	....	16	5	8	....	1	18	2	4	136	234	58.1	27.2	
Metcalfe	3	6	....	1	....	4	....	....	10	....	2	4	1	....	....	6	....	....	37	89	41.6	25.0	
Monroe	12	18	....	5	1	3	....	4	4	6	14	8	10	7	14	11	2	4	123	171	71.9	24.4	
Montgomery	21	14	....	4	....	3	3	10	8	....	6	5	5	4	4	20	1	1	109	181	60.2	32.1	
Morgan	15	19	....	1	....	....	1	2	7	2	5	4	1	6	3	20	....	....	86	163	52.8	39.5	
Muhlenberg	47	33	10	7	7	4	19	25	25	....	11	6	26	11	18	79	4	8	340	489	69.5	23.5	
Nelson	15	18	1	3	....	3	4	4	11	....	2	1	13	2	2	12	8	7	106	186	57.0	31.1	
Nicholas	9	10	....	2	....	5	3	4	9	....	6	4	3	6	....	1	....	....	62	97	63.9	30.6	
Ohio	34	21	....	11	1	1	2	2	14	....	8	2	24	....	16	36	3	1	176	325	54.2	31.3	
Oldham	14	13	....	1	....	3	4	17	4	....	10	....	1	....	....	12	....	....	79	148	53.4	34.2	
Owen	7	7	2	5	....	2	3	14	4	....	10	3	....	....	....	8	1	4	70	122	57.4	20.0	
Owsley	3	7	....	2	....	4	3	1	....	....	6	....	1	2	4	2	2	....	37	67	55.2	27.0	
Pendleton	....	1	....	....	1	1	2	5	....	....	2	2	1	1	....	2	29	36	83	140	59.3	....	
Perry	50	51	....	5	2	2	3	12	23	....	13	13	47	19	22	40	10	10	322	623	51.7	31.4	
Pike	85	82	9	18	....	8	26	84	9	7	44	2	60	18	84	101	13	45	695	1334	52.1	23.7	

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TABLE 3—Continued

County (geographic unit)	Attending College or University		Attending Trade, Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed in Farming		Employed in Factory or Trade		Other Employment including Military		At Home		Unknown		Total No. of Grads. (May, 1969)	Total 9th Grade (1955-56)	% of 9th Grade Com- pleting HS	% HS Grad- uates Enter- ing College
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G
Powell	5	1	2	1	2	1	...	2	2	...	3	6	4	...	3	7	1	9	49	102	48.0	12.2
Pulaski	42	48	5	10	13	18	19	16	30	...	20	12	18	3	17	44	14	5	334	575	58.1	26.9
Robertson	9	4	...	1	...	4	...	3	4	...	3	...	2	...	1	3	...	...	34	41	82.9	38.2
Rockcastle	11	16	9	3	1	4	3	9	13	...	17	7	8	7	7	18	4	1	138	204	67.6	19.6
Rowan	18	21	...	3	...	...	2	9	16	...	9	2	8	3	2	28	...	...	121	225	53.8	32.2
Russell	17	22	2	5	...	5	2	3	5	...	4	6	3	...	6	8	4	9	101	191	52.9	38.6
Scott	15	11	...	5	...	2	5	23	9	...	14	2	6	1	4	15	...	4	116	194	59.8	22.4
Shelby	38	36	2	6	...	7	21	15	31	...	9	1	29	17	...	44	1	3	260	436	59.6	28.5
Simpson	8	11	3	2	...	2	3	12	9	...	7	9	1	...	8	14	2	4	95	154	61.7	20.0
Spencer	7	3	...	...	...	4	1	6	4	...	...	...	4	...	2	8	...	...	39	64	60.9	25.6
Taylor	30	29	3	1	2	5	2	6	14	...	8	15	2	...	3	19	8	12	159	231	68.8	37.1
Todd	19	19	1	4	...	...	...	3	12	...	13	6	7	...	...	26	...	4	114	188	60.6	33.3
Trigg	9	17	...	...	...	2	2	4	18	...	9	...	5	...	...	14	...	...	80	130	61.5	32.5
Trimble	6	4	...	...	...	4	...	5	2	...	3	1	3	...	1	10	...	...	39	91	42.9	25.6
Warren	65	61	4	13	7	13	16	19	16	...	17	...	23	19	8	31	3	...	315	573	55.0	40.0
Washington	13	14	...	6	2	4	...	5	12	...	13	1	4	1	7	5	7	...	94	180	52.2	28.7
Wayne	12	16	1	1	...	3	1	3	18	2	1	1	4	...	9	23	...	7	102	160	63.8	27.5
Webster	18	11	3	3	4	4	8	11	10	...	11	2	6	2	24	27	...	...	144	231	62.3	20.1
Whitley	60	54	1	10	1	6	1	13	4	...	40	25	21	11	18	51	4	8	328	543	60.4	34.8
Wolfe	5	11	...	3	...	2	2	6	2	...	9	8	3	...	4	13	2	...	70	112	62.5	22.9
Woodford	11	10	...	3	...	2	6	6	6	...	11	10	3	...	...	2	1	...	71	159	44.7	29.6
Totals	138	134	257	657	156	628	674	2,153	1,038	30	1,620	684	1,677	577	1,033	2,906	131	857	23,572	40,462		

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TABLE 4

INDICATION OF HOLDING POWER AND WHEREABOUTS OF LAST YEAR'S (1959) GRADUATES  
KENTUCKY PRIVATE AND PAROCHIAL HIGH SCHOOLS

County (geographic unit)	Attending College or University		Attending Trade Technical or Nursing School		Attending Commercial Schools		Employed in Sales or Office		Employed in Farming		Employed in Factory or Trade		Other Employment Including Military		At Home		Unknown		Total No. of Grads. (May, 1959)		Total 9th Grade (1955-56)		% of 9th Grade Com- pleting HS		% HS Grad- uates Inter- ing College		
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B&G	B&G	B&G	B&G	B&G	B&G	
Bourbon	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26	31	83.9	100.0				
Boyd	6	5	...	2	...	...	...	4	...	...	...	...	1	...	...	1	...	...	19	22	86.4	57.9					
Bracken	...	...	...	1	...	...	...	...	1	...	...	1	...	...	...	2	...	...	5	7	71.4	...					
Breathitt	13	17	...	...	1	...	1	5	...	...	4	...	2	4	...	6	2	1	56	71	78.9	53.6					
Breckinridge	2	1	1	1	...	...	3	7	3	...	1	...	1	...	...	3	...	...	23	31	74.2	13.0					
Bullitt	...	3	...	...	...	...	1	2	1	...	1	...	...	...	2	...	3	13	No Data	...	...	23.1					
Campbell	60	16	6	11	...	1	20	92	4	...	41	...	15	...	...	4	...	...	270	315	85.7	28.1					
Casey	1	...	...	2	...	...	...	...	...	...	...	...	...	...	1	...	...	...	4	9	44.4	25.0					
Clark	1	3	...	3	...	...	...	1	...	...	...	2	1	...	...	...	...	...	11	11	100.0	36.4					
Clay*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12	23	...	35	62	56.5	...					
Daviess	32	42	...	10	...	...	3	13	12	...	4	6	17	1	...	45	12	11	208	319	65.2	35.6					
Fayette	28	28	...	3	...	2	1	1	...	...	...	...	5	1	...	...	4	5	78	94	83.0	71.8					
Franklin	9	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	13	18	72.2	77.0					
Hardin	24	25	1	3	...	2	2	6	...	...	2	...	8	1	...	5	...	2	81	114	71.1	60.5					
Henderson	6	6	...	1	...	...	4	11	...	...	...	...	1	...	1	3	...	...	33	41	80.5	36.4					
Jackson	1	5	...	1	...	1	...	2	...	...	...	...	...	...	2	1	...	...	16	33	48.5	37.5					
Jefferson	351	288	14	56	2	24	70	277	2	...	49	...	81	1	8	38	17	5	1283	1722	74.5	49.8					
*Incomplete data																											
Johnson	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	5	40.0	100.0					
Kenton	117	73	3	22	...	6	6	124	1	...	14	25	18	...	8	59	2	478	606	78.9	39.7						
Madison	26	20	...	3	...	1	...	...	...	...	...	...	1	1	...	7	3	7	69	81	85.2	66.7					
Marion	18	4	...	1	...	1	...	1	...	1	...	2	3	2	...	1	...	...	33	48	68.8	66.7					
Mason	10	2	...	1	1	1	...	1	...	...	1	...	...	...	...	...	...	...	17	22	77.3	70.6					
McCracken	11	10	...	1	...	3	1	6	1	...	...	...	2	...	...	...	...	...	35	52	67.3	60.0					
Nelson	67	21	1	10	...	4	3	12	5	2	6	2	3	4	...	14	...	7	161	189	85.2	54.7					
Scott	...	4	...	1	...	3	...	...	...	...	...	...	...	...	2	...	1	...	11	4	275.0	36.4					
Union	4	1	1	1	...	2	3	13	4	...	5	4	3	...	...	3	...	...	44	70	62.9	11.4					
Washington	...	10	...	1	...	1	...	7	...	...	...	...	...	...	2	...	1	...	22	20	110.0	45.5					
Whitley	6	1	...	...	...	1	...	...	...	...	...	...	1	...	1	...	...	...	10	14	71.4	70.0					
Wolfe	5	6	...	...	...	1	...	...	...	...	...	...	2	...	1	1	1	...	17	20	85.0	64.7					
Woodford	...	25	...	1	...	...	...	5	...	...	...	...	...	...	3	...	...	...	34	65	52.3	73.5					
Totals	824	619	42	138	4	54	118	689	35	2	129	14	167	16	01	451	111	69	3,101	3,074							

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## PART II

### TRENDS: HOLDING POWER AND RELATED DATA

The historical summaries in this section, even of short duration, provide some benchmarks for appraising extent and direction of change in secondary education in Kentucky. Though limited to a measure of quantity only, these data are presented as essential resource materials to aid in problem identification and to stimulate further study.

**Holding Power**—According to enrollment data by sex, girls have a better record than boys of staying in school to graduation. The school census of April, 1956, enumerated 510 boys to 490 girls per 1,000 of thirteen-year-olds in the local school districts. Four years later, 518 girls to 482 boys per 1,000 were graduated from Kentucky public high schools. But the ratio is reversed again as 9,117 public high school graduates seek higher education in the first year after high school. Of the 1959-60 class, 533 boys to 467 girls per 1,000 students enrolled in colleges or universities.

Other tables present similar data for non-public schools and a combined report for all high schools in Kentucky. In non-public schools, 509 girls to 491 boys per 1,000 were graduated from high school. Of these graduates, 591 boys and 409 girls per 1,000 students enrolled in colleges or universities. For all schools combined, 516 girls to 484 boys were graduated; and 542 boys to 458 girls enrolled in college.

The significant comparisons, however, are in the increase in the number of graduates for the five-year period and the steady increase in the survival rate from the ninth grade to high school completion. Both increased enrollment and improved holding power contributed to Kentucky's largest class of 29,278 high school graduates. Tables 10 and 11 point up the sizeable gap in survival rates in an approximate comparison of the Kentucky average to the national average. For the 1958 graduating classes, the latest year for which national survival rates are available, 1,000 eighth grade enrollment yielded 634 gradu-

ates nationally and 478 graduates in Kentucky. An examination of the data reconfirms an already well established fact that the critical grades are eighth, ninth, and tenth, and losses per 1,000 in Kentucky are eighth, 137; ninth, 130; and tenth, 127, in that order. These critical years are singled out in the general comparison below. Note that Kentucky losses per 1,000 from the ninth grade (385) compare somewhat more favorably with the 325 total loss from the ninth grade for the United States.

**Survival Rates by grade per 1,000 pupils who entered eighth grade in 1953-54, Kentucky and United States**

Year	Grade	KENTUCKY		UNITED STATES	
		Number	Loss per 1,000	Number	Loss per 1,000
1953-54	Eighth	1,000	---	1,000	---
1954-55	Ninth	863	137	961	39
1955-56	Tenth	733	130	878	83
1956-57	Eleventh	606	127	772	106
1957-58	Twelfth	513	93	676	94
1958	Graduates	478	35	634	42

**SOME FURTHER SOURCES OF POTENTIAL GRADUATES**

What are causes of non-membership of school-age population (ages 6-17 inclusive) in Kentucky?

What changes have taken place in the five-year period, 1956-60?

What has been the impact of Kentucky's Foundation Program on alleviating the common causes of non-membership?

Table 8 presents state summaries for a five-year period of causes of non-membership as reported by local school districts in annual statistical reports to the State Department of Education. In the five-year period, non-membership from all causes dropped from 71,581 in 1956 to 59,700 in 1960—a reduction of 11,881 census-age children. Non-membership is now 8% of the total census of school-age population in Kentucky.

Approximately 45% of all non-membership is attributable to "under-ageness" or permissive attendance of six-year-old children as defined by the Compulsory Attendance Law. The next five causes

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in order of numerical importance directly apply to high school age youth, particularly to the critical eighth and ninth grade levels and all the problems encountered in the transition from the elementary school to the secondary school. These causes of non-membership and the number of youth accounted for by each in 1960 are as follows:

Passed compulsory school age and quit, 10,564

Started high school and dropped out, 6,330

Married, 3,975

Finished eighth grade and quit, 3,843

Indifference of parents, 1,535

In 1960, these five major causes accounted for 26,247 youth in non-membership, or 6,649 less for the same causes in 1956. Had the same 11.67% ratio of non-membership to enrollment in 1956 prevailed in 1960, the total school loss would have been 76,876 census-age children, instead of the 59,700 actually recorded. Enrollment statistics bear out the assumption that improvements and incentives under the Foundation Program have contributed greatly to changing 17,176 children and youth from the non-membership column to the school enrollment column in the five-year period.

TABLE 5

SUMMARY OF WHEREABOUTS OF GRADUATES OF KENTUCKY PUBLIC HIGH SCHOOLS AND THE SURVIVAL RATE BY CLASSES (GRADES 9-12) FOR THE FIVE-YEAR PERIOD, 1956-1960

	Class of 1956		Class of 1957		Class of 1958		Class of 1959		Class of 1960	
	No.	%	No.	%	No.	%	No.	%	No.	%
Attending College or University .....	5,854	29.7	6,309	30.6	7,440	33.2	7,894	33.5	9,117	35.4
Attending Trade, Technical or Nursing School .....	445	2.3	846	4.1	899	4.2	914	3.9	1,200	4.7
Attending Commercial Schools .....	736	3.7	604	3.0	782	3.4	784	3.4	797	3.1
Sub-Total .....	7,035	35.7	7,759	37.7	9,121	40.8	9,592	40.8	11,114	43.2
Employed in Sales or Office .....	3,194	16.2	2,994	14.5	2,582	11.6	2,827	12.0	3,262	12.7
Employed in Farming .....	956	4.9	936	4.5	1,167	5.2	1,068	4.5	1,273	4.9
Employed in Factory or Trades .....	2,325	11.8	2,282	11.1	1,817	8.1	2,304	9.7	2,295	8.9
Other Employment including military .....	2,221	11.3	1,959	9.5	2,037	9.1	2,254	9.5	2,198	8.5
At Home .....	2,715	13.8	3,215	15.6	3,981	17.9	3,939	16.6	4,215	16.3
Unknown .....	1,243	6.3	1,466	7.1	1,638	7.3	1,588	6.9	1,409	5.5
Total .....	19,689	100.0	20,611	100.0	22,343	100.0	23,572	100.0	25,766	100.0
Year Entered 9th Grade.....	1952-53		1953-54		1954-55		1955-56		1956-57	
9th Grade Enrollment .....	35,475	1000	35,634	1000	38,734	1000	40,049	1000	42,039	1000
10th Grade Enrollment .....	29,557	833	31,154	874	33,220	858	33,947	848	36,161	860
11th Grade Enrollment .....	25,171	690	25,604	719	27,573	712	28,500	712	31,253	743
12th Grade Enrollment .....	21,562	608	21,951	616	23,551	608	24,888	621	27,079	643
Total Graduates .....	19,689	555 <sup>a</sup>	20,611	578	22,343	577	23,572	589	25,766	614
Year of Graduation .....	1956		1957		1958		1959		1960	

<sup>a</sup> Total graduates per 1000 ninth grade enrollment



10th Grade Enrollment .....	29,557	833	31,154	874	33,220	858	33,947	848	36,161	860
11th Grade Enrollment .....	25,171	690	25,604	719	27,573	712	28,500	712	31,253	743
12th Grade Enrollment .....	21,562	608	21,951	616	23,551	608	24,888	621	27,079	643
Total Graduates .....	19,689	555 <sup>a</sup>	20,611	578	22,343	577	23,572	589	25,766	614
Year of Graduation .....	1956		1957		1958		1959		1960	

<sup>a</sup> Total graduates per 1000 ninth grade enrollment

**TABLE 6**  
**SUMMARY OF WHEREABOUTS OF GRADUATES OF KENTUCKY PRIVATE AND PAROCHIAL HIGH SCHOOLS**  
**AND THE SURVIVAL RATE BY CLASSES (GRADES 9-12) FOR THE FIVE-YEAR PERIOD, 1956-1960**

	Class of 1956		Class of 1957		Class of 1958		Class of 1959		Class of 1960	
	No.	%	No.	%	No.	%	No.	%	No.	%
Attending College or University .....	1,217	42.3	1,201	45.0	1,349	46.2	1,443	46.4	1,642	46.8
Attending Trade, Technical or Nursing School .....	111	3.9	156	5.8	183	6.3	165	5.3	182	5.2
Attending Commercial Schools .....	42	1.5	43	1.6	64	2.2	58	1.9	88	2.5
Sub-Total .....	1,370	47.7	1,400	52.4	1,596	54.7	1,666	53.6	1,912	54.5
Employed in Sales or Office .....	675	23.5	710	26.6	563	19.3	707	22.7	666	19.0
Employed in Farming .....	41	1.4	27	1.0	60	2.1	37	1.2	48	1.4
Employed in Factory or Trades .....	149	5.2	170	6.4	214	7.3	170	5.5	169	4.8
Other Employment Including Military .....	371	12.9	183	6.9	168	5.7	183	5.9	216	6.1
At Home .....	122	4.2	110	4.1	198	6.8	164	5.3	194	5.5
Unknown .....	148	5.1	67	2.6	120	4.1	180	5.8	307	8.7
Total .....	2,876 <sup>a</sup>	100.0	2,667	100.0	2,919	100.0	3,107	100.0	3,512	100.0
Year Entered 9th Grade.....	1952-53		1953-54		1954-55		1955-56		1956-57	
9th Grade Enrollment .....	3,887	1000	4,005	1000	4,270	1000	4,336	1000	4,615	1000
10th Grade Enrollment .....	3,620	931	3,637	908	3,757	880	3,881	895	4,270	925
11th Grade Enrollment .....	3,214	827	3,193	797	3,307	774	3,599	830	3,893	843
12th Grade Enrollment .....	2,896	745	2,829	706	3,038	711	3,239	747	3,551	769
Total Graduates .....	2,876 <sup>a</sup>	740	2,667	666	2,919	684	3,107	717	3,512	761
Year of Graduation .....	1956		1957		1958		1959		1960	

<sup>a</sup> The 1956 summary included graduates of schools operated by state colleges. In succeeding years, these schools are summarized with public schools.

**TABLE 7**  
**SUMMARY OF WHEREABOUTS OF GRADUATES OF ALL KENTUCKY HIGH SCHOOLS (PUBLIC AND NON-PUBLIC) AND THE SURVIVAL RATE BY CLASSES (GRADES 9-12) FOR THE FIVE-YEAR PERIOD, 1956-1960**

	Class of 1956		Class of 1957		Class of 1958		Class of 1959		Class of 1960	
	No.	%	No.	%	No.	%	No.	%	No.	%
Attending College or University .....	7,071	31.3	7,510	32.3	8,789	34.8	9,337	35.0	10,759	36.8
Attending Trade, Technical or Nursing School .....	556	2.5	1,002	4.3	1,082	4.3	1,079	4.0	1,382	4.7
Attending Commercial Schools .....	778	3.4	647	2.8	846	3.4	842	3.2	885	3.0
Sub-Total .....	8,405	37.2	9,159	39.4	10,717	42.5	11,258	42.2	13,026	44.5
Employed in Sales or Office .....	3,869	17.1	3,704	15.9	3,145	12.4	3,534	13.2	3,928	13.4
Employed in Farming .....	997	4.4	963	4.1	1,227	4.9	1,105	4.2	1,321	4.5
Employed in Factory or Trades .....	2,474	11.0	2,452	10.5	2,031	8.0	2,474	9.3	2,464	8.4
Other Employment Including Military .....	2,592	11.5	2,142	9.2	2,205	8.7	2,437	9.1	2,414	8.2
At Home .....	2,837	12.6	3,325	14.3	4,179	16.5	4,103	15.4	4,409	15.1
Unknown .....	1,391	6.2	1,533	6.6	1,758	7.0	1,768	6.6	1,716	5.9
Total .....	22,565	100.0	23,278	100.0	25,262	100.0	26,679	100.0	29,278	100.0
Year Entered 9th Grade .....	1952-53		1953-54		1954-55		1955-56		1956-57	
9th Grade Enrollment .....	39,362	1000	39,639	1000	43,004	1000	44,335	1000	46,654	1000
10th Grade Enrollment .....	33,177	843	34,791	878	36,977	860	37,828	852	40,431	867
11th Grade Enrollment .....	28,385	721	28,797	726	30,880	718	32,099	723	35,146	753
12th Grade Enrollment .....	24,458	621	24,780	625	26,589	618	28,127	634	30,630	657
Total Graduates .....	22,565	573	23,278	587	25,262	587	26,679	601	29,278	628
Year of Graduation .....	1956		1957		1958		1959		1960	

10th Grade Enrollment .....	33,177	843	34,791	878	36,977	860	37,828	852	40,431	867
11th Grade Enrollment .....	28,385	721	28,797	726	30,880	718	32,099	723	35,146	753
12th Grade Enrollment .....	24,458	621	24,780	625	26,589	618	28,127	634	30,630	657
Total Graduates .....	22,565	573	23,278	587	25,262	587	26,679	601	29,278	628
Year of Graduation .....	1956		1957		1958		1959		1960	

TABLE 8

Number of Children from 6 to 17, Inclusive Not in Membership in Any School, and the Causes of Non-Membership—  
as of April 1 for Years Indicated<sup>a</sup>

Causes	1956	1957	1958	1959	1960
1. Completed High School .....	517	561	715	433	733
2. Crippled, Loss of Limbs, etc. ....	575	544	505	485	470
3. Deaf Mutes .....	176	173	172	153	145
4. Blind .....	111	99	102	97	93
5. Mentally Handicapped .....	1,513	1,389	1,336	1,252	1,328
6. Married .....	4,432	4,217	4,201	3,854	3,975
7. Working with Permit .....	810	832	737	475	609
8. In Institution (not State) .....	32	40	33	66	20
9. In Armed Services .....	673	450	409	222	374
10. Under age (not Seven) .....	30,478	30,840	28,655	27,549	27,182
11. Illness (Physician's Statement) ..	1,141	982	926	949	801
12. Lack of Transportation .....	580	301	311	237	157
13. Lack of Clothing .....	360	424	333	207	240
14. Started H.S. and Dropped Out .....	6,420	6,692	6,580	6,124	6,330
15. Finished 8th Grade and Quit .....	4,443	4,253	3,869	3,593	3,843
16. Past Compulsory School Age and Quit.....	14,575	12,679	12,032	11,010	10,564
17. Working without Permit .....	396	403	333	176	238
18. Indifference of Parents .....	3,026	2,536	1,782	1,348	1,535
19. Indifference of Child .....	444	551	692	711	399
20. Other Causes—Miscellaneous .....	879	940	747	1,937	664
Totals .....	71,581	68,906	64,470	60,878	59,700
No. of Census Children 6-17 Years of Age.....	713,576	718,158	727,515	738,500	742,245
% Non-Membership of Census .....	10.03	9.59	8.86	8.24	8.04
Total Public School Enrollment .....	613,330	615,544	625,946	635,432	658,753
% Non-Membership of Total Enrollment .....	11.67	11.19	10.29	9.58	9.06
Increase in School-Age Population 1956 to 1960 (Kentucky School Census 6-17 Inclusive) .....					28,669
Increase in Total Public School Enrollment .....					45,423
Net gain in public school enrollment over school census gain .....					16,754

<sup>a</sup> From Biennial Reports of Superintendent of Public Instruction as compiled by Division of Records and Reports from statistical data submitted by directors of pupil personnel in local school districts.

**TABLE 9**  
**TRENDS IN ENROLLMENT IN GRADES 9-12, AND SURVIVAL RATES PER 1000 NINTH GRADE ENROLLMENT,**  
**KENTUCKY PUBLIC HIGH SCHOOLS, 1938-1961.<sup>a</sup>**

Year	Enrollment by Grades					9th Grade Class of	9th Grade Change	Survival Rates			
	9	10	11	12	Total			9	10	11	12
1938-39	32,952	23,069	20,548	15,759	92,328	1938-39	107.4	1000	817	670	546
1939-40	30,896	26,933	19,700	17,781	95,310	1939-40	100.7	1000	810	636	493
1940-41	34,672	25,023	22,078	16,707	98,480	1940-41	113.0	1000	762	581	426
1941-42	29,972	26,416	19,657	17,977	94,022	1941-42	97.7	1000	744	532	436
1942-43	31,313	22,311	20,151	15,225	89,000	1942-43	102.0	1000	711	553	462
1943-44	26,154	22,266	15,953	14,753	79,126	1943-44	85.2	1000	785	638	591
1944-45	29,374	20,518	17,330	13,074	80,296	1944-45	95.7	1000	807	665	574
1945-46	27,702	23,719	16,697	14,453	82,571	1945-46	90.3	1000	814	660	570
1946-47	30,689	22,552	19,542	15,446	88,229	1956-47	100.0 <sup>b</sup>	1000	799	647	577
1947-48	27,870	24,517	18,271	16,871	87,529	1947-48	90.5	1000	808	679	598
1948-49	31,374	22,529	19,861	15,778	89,542	1948-49	102.2	1000	836	703	583
1949-50	31,060	26,225	18,919	17,697	93,901	1949-50	101.2	1000	835	660	583
1950-51	31,887	25,948	22,042	16,679	96,556	1950-51	103.9	1000	820	690	591
1951-52	31,630	26,137	20,513	18,280	96,560	1951-52	103.1	1000	875	714	630
1952-53	35,475	27,679	22,014	18,098	103,266	1952-53	115.6	1000	833	710	608
1953-54	35,634	29,557	22,597	18,831	106,619	1953-54	116.1	1000	874	719	616
1954-55	38,734	31,154	25,171	19,927	114,986	1954-55	126.2	1000	858	712	608
1955-56	40,049	33,220	25,604	21,562	120,435	1955-56	130.5	1000	848	712	621
1956-57	42,039	33,947	27,573	21,951	125,510	1956-57	137.0	1000	860	743	643
1957-58	43,666	36,161	28,500	23,551	131,878	1957-58	142.3	1000	874	740	643
1958-59	40,724	38,166	31,253	24,888	135,031	1958-59	132.7	1000	851	720	648 <sup>c</sup>
1959-60	41,474	34,643	32,306	27,079	135,502	1959-60	135.1	1000	848	729	656
1960-61	49,666	35,177	29,317	28,093	142,253	1960-61	161.8	1000	860	740	666

<sup>a</sup>Note: Survival rates read horizontally correspond to Enrollment read diagonally. The 546 per 1000 survival rate for grade 12 corresponds to 17,977 seniors enrolled for the 1941-42 school year.

<sup>b</sup>1946-47 base year for ninth grade enrollment = 100.0%.

<sup>c</sup>Underscored items indicate projections.

1958-59	40,724	38,166	31,253	24,888	135,031	1958-59	132.7	1000	851	720	648 <sup>c</sup>
1959-60	41,474	34,643	32,306	27,079	135,502	1959-60	135.1	1000	848	729	656
1960-61	49,666	35,177	29,317	28,093	142,253	1960-61	161.8	1000	860	740	666

<sup>a</sup>Note: Survival rates read horizontally correspond to Enrollment read diagonally. The 546 per 1000 survival rate for grade 12 corresponds to 17,977 seniors enrolled for the 1941-42 school year.

<sup>b</sup>1946-47 base year for ninth grade enrollment = 100.0%.

<sup>c</sup>Underscored items indicate projections.

TABLE 10

TRENDS IN ENROLLMENT IN GRADES 9-12, AND SURVIVAL RATES PER 1000 NINTH GRADE ENROLLMENT, KENTUCKY NON-PUBLIC HIGH SCHOOLS, 1938-1961.<sup>a</sup>

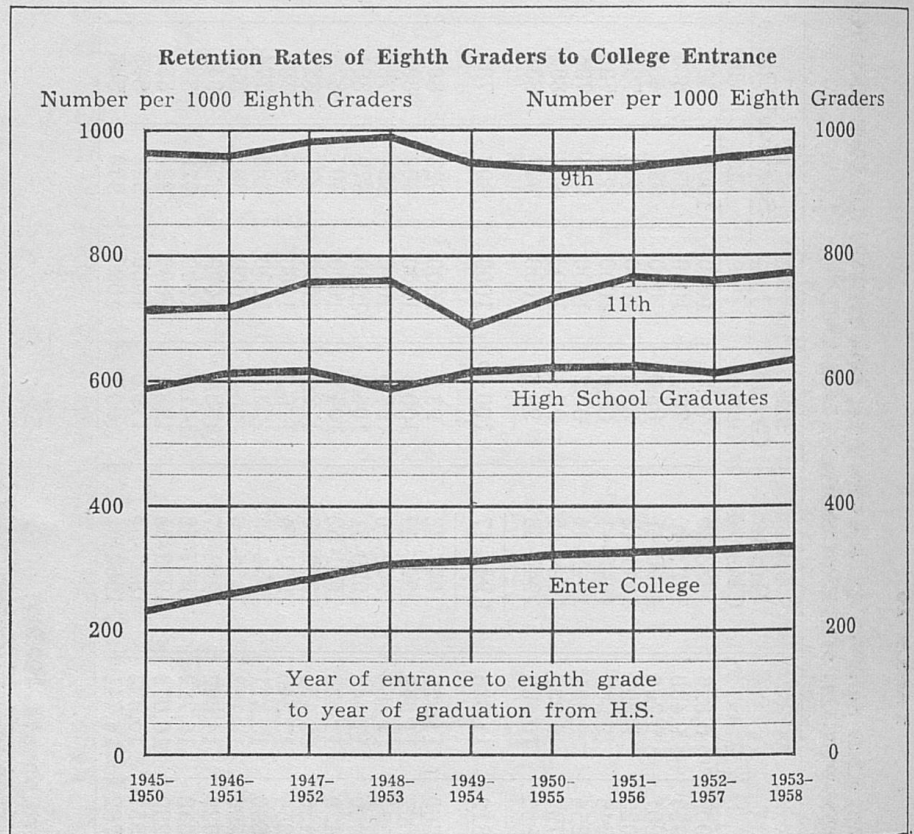
Year	Enrollment by Grades					9th Grade Class of	9th Grade Change	Survival Rates			
	9	10	11	12	Total			9	10	11	12
1938-39	2,575	2,222	2,120	1,909	8,826	1938-39	74.7	1000	1000	887	786
1939-40	2,728	2,574	2,175	1,953	9,430	1939-40	79.1	1000	934	828	713
1940-41	2,862	2,548	2,283	2,007	9,700	1940-41	83.0	1000	934	483	648
1941-42	2,839	2,672	2,258	2,023	9,792	1941-42	82.3	1000	863	728	631
1942-43	2,951	2,450	2,242	1,946	9,589	1942-43	85.6	1000	855	725	645
1943-44	2,937	2,523	2,067	1,854	9,381	1943-44	85.2	1000	914	796	787
1944-45	3,323	2,685	2,138	1,791	9,937	1944-45	96.4	1000	882	852	770
1945-46	3,267	2,930	2,338	1,903	10,438	1945-46	94.8	1000	947	838	766
1946-47	3,448	3,095	2,831	2,312	11,686	1946-47	100.0 <sup>b</sup>	1000	896	782	696
1947-48	3,236	3,090	2,737	2,560	11,623	1947-48	93.9	1000	923	806	742
1948-49	3,465	2,986	2,696	2,502	11,649	1948-49	100.5	1000	886	808	701
1949-50	3,375	3,071	2,609	2,399	11,454	1949-50	97.9	1000	934	786	722
1950-51	3,593	3,151	2,801	2,400	11,945	1950-51	104.2	1000	879	801	739
1951-52	3,587	3,159	2,653	2,429	11,828	1951-52	104.0	1000	907	825	750
1952-53	3,887	3,255	2,877	2,436	12,455	1952-53	112.7	1000	931	827	745
1953-54	4,005	3,620	2,961	2,654	13,240	1953-54	116.2	1000	908	797	706
1954-55	4,270	3,637	3,214	2,690	13,811	1954-55	123.8	1000	880	774	711
1955-56	4,336	3,757	3,193	2,896	14,182	1955-56	125.8	1000	895	830	747
1956-57	4,615	3,881	3,307	2,829	14,632	1956-57	133.8	1000	925	843	769
1957-58	4,882	4,270	3,599	3,038	15,789	1957-58	141.6	1000	928	828	770
1958-59	4,418	4,529	3,893	3,239	16,079	1958-59	128.1	1000	863	821	747 <sup>c</sup>
1959-60	4,120	3,812	4,040	3,551	15,523	1959-60	119.5	1000	928	845	769
1960-61	5,529	3,823	3,627	3,762	16,741	1960-61	160.3	1000	930	846	770

<sup>a</sup> See Note to Table 9.

<sup>b</sup> 1946-47—base year for ninth grade enrollment = 100.0%.

<sup>c</sup> Bold items are projections based on average of 5 preceding years.

Table 11  
**SURVIVAL RATES OF EIGHTH GRADERS TO COLLEGE ENTRANCE\***  
 1945-50 TO 1953-58, IN UNITED STATES  
 (Excludes Alaska & Hawaii)



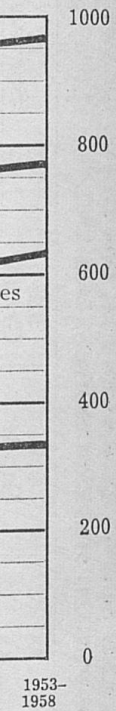
**Survival Rate by Grade per 1000 Public School Pupils Who Entered Eighth Grade**

Year of Entrance into 8th Grade	Eighth	Ninth	Tenth	Eleventh	Twelfth	High School Graduates	Year of Graduation	First-Time College Students
1945	1000	953	842	713	636	596	1950	242
1946	1000	951	856	724	640	602	1951	251
1947	1000	988	872	758	640	608	1952	273
1948	1000	996	875	756	631	599	1953	304
1949	1000	949	843	697	634	602	1954	308
1950	1000	934	814	729	646	608	1955	311
1951	1000	929	856	760	666	625	1956	324
1952	1000	950	864	759	664	623	1957	326
1953	1000	961	878	772	676	634	1958	334

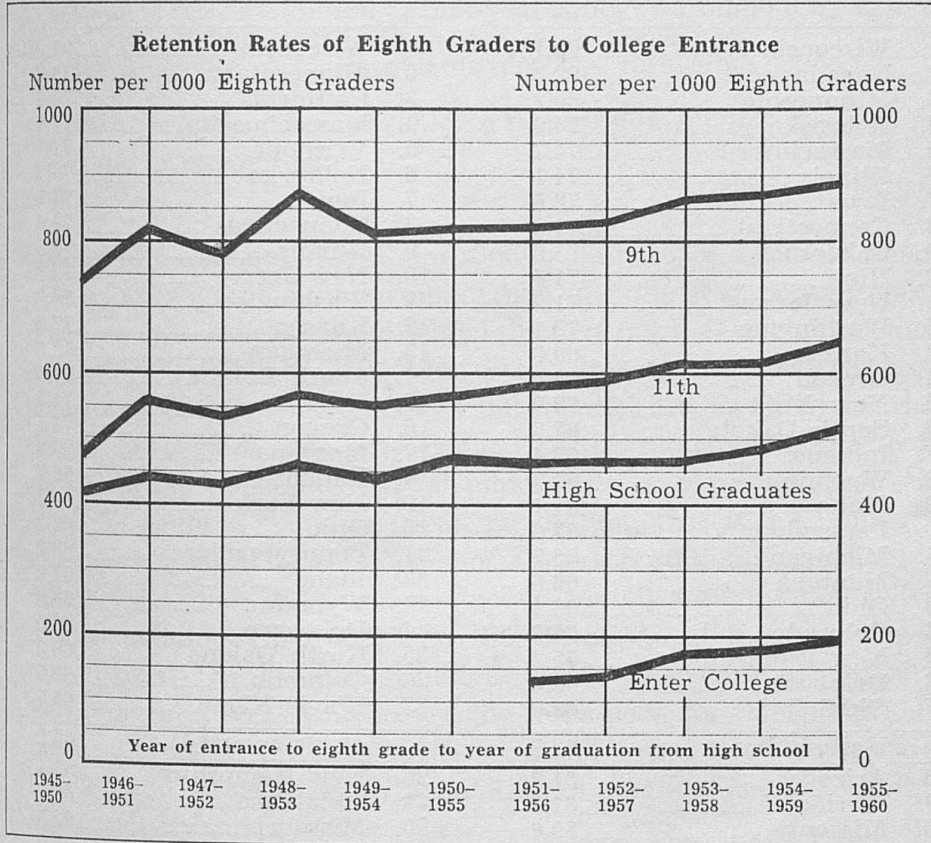
\*Adapted from: "Retention Rates of Fifth Graders to College Entrance. Source: U. S. Department of Health, Education, and Welfare. **Health, Education, and Welfare Trends**. 1960 Edition, p. 59. Circular No. 193. **Survival Rates of Pupils** discusses the methodology involved. "These retention rates are approximate only. Rates for the fifth grade through high school graduation are based on enrollments in successive grades in successive years in public elementary and secondary schools and are adjusted to include estimates for nonpublic schools. Rates for first-time college enrollment are based on data supplied to the Office of Education by institutions of higher education."

ENTRANCE\*

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**Table 12**  
**SURVIVAL RATES PER 1000 STUDENTS ATTENDING PUBLIC SCHOOLS**  
**IN KENTUCKY FROM EIGHTH GRADE TO HIGH SCHOOL GRADUATES**  
**1945-50 TO 1955-60**



ed Eighth Grade

Year of Graduation	First-Time College Students
1950	242
1951	251
1952	273
1953	304
1954	308
1955	311
1956	324
1957	326
1958	334

**Survival Rate by Grade per 1000 Public School Pupils Who Entered Eighth Grade**

Year of Entrance into 8th Grade	Eighth	Ninth	Tenth	Eleventh	Twelfth	High School Graduates	Year of Graduation	First-Time College Students*
1945	1000	746	602	482	425	406	1950	.....
1946	1000	821	673	560	478	447	1951	.....
1947	1000	772	650	535	450	424	1952	.....
1948	1000	865	716	574	485	455	1953	.....
1949	1000	813	673	552	470	443	1954	.....
1950	1000	831	697	571	495	467	1955	.....
1951	1000	841	700	588	499	468	1956	137
1952	1000	838	717	589	499	464	1957	144
1953	1000	863	733	606	513	478	1958	163
1954	1000	870	736	617	532	493	1959	169
1955	1000	878	755	650	557	514	1960	188

Source: Kentucky Biennial Reports, 1945 to 1959. Data for 1960 enrollments from Division of Records and Reports. The data on college enrollment is from Annual High School Reports.  
\*Data available by individual schools but not tabulated for graduation years 1950-1955.

TABLE 13

**High-School Graduates In 1953-54  
As a Percent of Eighth-Grade  
Enrollment in 1949-50<sup>a</sup>**

1.	Wisconsin	90.1%
2.	Nevada	82.3
3.	Minnesota	80.2
4.	Nebraska	74.9
5.	Massachusetts	74.7
6.	Illinois	74.1
7.	Iowa	72.5
8.	Connecticut	71.6
9.	California	71.5
10.	Utah	71.4
11.	New Jersey	71.2
12.	Washington	70.1
13.	Kansas	69.6
14.	Oregon	69.0
15.	New York	68.2
16.	South Dakota	67.6
17.	Indiana	67.4
18.	Wyoming	67.3
19.	Idaho	67.1
20.	Pennsylvania	67.0
21.	Michigan	66.7
22.	Montana	66.5
23.	Ohio	66.1
24.	Colorado	65.8
25.	New Hampshire	65.2
26.	Delaware	63.6
27.	Oklahoma	63.6
	United States	62.7
28.	Arizona	61.7
29.	Florida	61.2
30.	Missouri	59.6
31.	North Dakota	59.6
32.	Maryland	59.1
33.	Texas	58.8
34.	Vermont	57.0
35.	Maine	53.9
36.	Louisiana	53.6
37.	Alabama	52.2
38.	North Carolina	52.1
39.	West Virginia	51.8
40.	Arkansas	51.3
41.	Rhode Island	50.1
42.	New Mexico	50.0
43.	Virginia	49.3
44.	Tennessee	47.2
45.	Kentucky	44.8
46.	South Carolina	44.1
47.	Mississippi	40.9
48.	Georgia	40.2

<sup>a</sup> From RANKINGS OF THE STATES, NEA, December 1957.

**High-School Graduates in 1957-58  
As Percent of Eighth-Grade  
Enrollment in 1953-54<sup>b</sup>**

1.	Wisconsin	94.9%
2.	Minnesota	86.2
3.	California	79.7
4.	Massachusetts	77.4
5.	Vermont	77.4
6.	Nebraska	76.7
7.	Iowa	74.7
8.	Connecticut	74.6
9.	Illinois	73.8
10.	New Jersey	73.3
11.	Washington	73.2
12.	Kansas	72.8
13.	Michigan	72.2
14.	South Dakota	71.8
15.	Utah	71.3
16.	Oregon	71.1
17.	Montana	69.6
18.	Indiana	68.7
19.	New York	68.7
20.	Ohio	68.3
21.	Pennsylvania	68.2
22.	Idaho	67.0
23.	Wyoming	66.6
24.	Delaware	66.5
25.	North Dakota	66.3
26.	Colorado	65.7
27.	Rhode Island	65.7
	49 states and D. C.	65.5
28.	New Hampshire	65.1
29.	Oklahoma	64.7
30.	Missouri	62.5
31.	Nevada	62.5
32.	Florida	62.4
33.	Maryland	59.7
34.	Virginia	59.1
35.	Texas	58.3
36.	Louisiana	55.9
37.	New Mexico	55.9
38.	Arizona	55.6
39.	Maine	54.7
40.	Arkansas	54.6
41.	North Carolina	53.7
42.	West Virginia	53.4
43.	Alabama	52.4
44.	Tennessee	51.0
45.	Alaska	48.5
46.	Mississippi	48.5
47.	Kentucky	47.9
48.	Georgia	47.5
49.	South Carolina	47.0
	Canal Zone	61.4
	Guam	46.4
	Puerto Rico	37.9

<sup>b</sup> From RANKINGS OF THE STATES, 1961, NEA, January 1961.



.....	94.9%
.....	86.2
.....	79.7
.....	77.4
.....	77.4
.....	76.7
.....	74.7
.....	74.6
.....	73.8
.....	73.3
.....	73.2
.....	72.8
.....	72.2
.....	71.8
.....	71.3
.....	71.1
.....	69.6
.....	68.7
.....	68.7
.....	68.3
.....	68.2
.....	67.0
.....	66.6
.....	66.5
.....	66.3
.....	65.7
.....	65.7
D. C. ....	65.5
re .....	65.1
.....	64.7
.....	62.5
.....	62.5
.....	62.4
.....	59.7
.....	59.1
.....	58.3
.....	55.9
.....	55.9
.....	55.6
.....	54.7
.....	54.6
a .....	53.7
.....	53.4
.....	52.4
.....	51.0
.....	48.5
.....	48.5
.....	47.9
.....	47.5
a .....	47.0
.....	61.4
.....	46.4
.....	37.9

What are the sources of Kentucky high school graduates?

What is the distribution of graduates by schools?

What is the distribution of first-year college enrollment by schools?

What are the special problems faced by rural high schools?

What are the unique problems facing high schools in cities and towns in Kentucky?

**Sources of Graduates**—There are some conditions of a socio-economic nature, or geographic, or a combination of both, that present special problems to Kentucky public school districts in providing an adequate program of secondary education. According to the 1960 census of population, only ten of Kentucky's 120 counties are classified as urban; that is, have more than fifty percent of the total population in the county living in places of 2,500 inhabitants or more. On the other hand, 59 counties have no urban population; that is, no population centers of 2,500 or more. Problems of transportation and school enrollment in some districts are further complicated by the shifting rural population—from 63.2% in 1950 to 55.5% of the total population in 1960. This has brought about increased sparsity of population in certain rural areas which have the same need for transportation as before. A similar problem exists for small towns as suburban areas develop and, in some cases, population of small urban areas shift to metropolitan centers.

**Distribution of Graduates**—The problems already enumerated and many other unique to regions and even counties in Kentucky are further pointed up by the distribution of graduates and college enrollment by senior class size. In Table 13, three characteristics are grouped together to represent each public high school in Kentucky; that is, the number of graduates, the May graduates attending college in September, and the ninth grade enrollment four years earlier. Great variability will be noted by schools and to a lesser degree by groups of schools. The number and complexity of the factors contributing to the yield of graduates and college attendance should discourage any hasty generalizations and interpretations beyond the limited scope of the source of data for this report.

Some of the more obvious relationships which should be investigated are: economic ability of parents; occupation and education of

parents; interest in college; scholastic aptitude and achievement; educational opportunities provided by the schools; influence of parents and friends; accessibility and cost of higher education; values held by parents and graduates; and counseling and information programs.

A variable of considerable importance in the study is the size of schools as measured by the number of graduates. It will be noted from Table 13 and the Summary Table 14 that 64 high schools, 16.3% of the total, account for approximately 50% of all the high school graduates in Kentucky attending college. These schools have graduating classes of one hundred students or more. In contrast, 112 high schools in Kentucky, or 28.5% of the total high schools in Kentucky, yielded 8.5% of the total graduates, 6.3% of the total college enrollment, and 8.8% of the total 9th grade enrollment.

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TABLE 14

Distribution of Graduating Classes of Kentucky Public High Schools by Size, Number of Graduates Entering College, and 9th Grade Enrollment (1956-57) for School Year 1959-60

Graduating Classes by Groups	1-9	10 - 19	20 - 29			30 - 39		
No. Classes in Groups	9	40	63			46		
Cumulative No. of Classes	.....	49	112			158		
% Schools in each Group	2.3	10.2	16.0			11.7		
Cumulative Percent	.....	12.5	28.5			40.2		
First figure is number of graduates by schools. Second figure is number of graduates entering college. Third figure is 9th grade enrollment for this Senior Class.	3-2-10 4-1-12 6-0-15 6-0- 9 6-1-13 7-2-13 8-2-24 9-5-23 9-7-12	10-0-16 10-1-14 11-2-23 11-4-21 11-4-32 11-7-17 11-7-39 12-0-29 12-1-28 12-2-20 12-4-19 13-2-34 13-3-14 13-3-11 13-4-40 13-6-16 14-1-27 14-2-24 14-4-32 14-7-28	15-1-24 15-2-22 15-6-27 16-3-27 16-3-32 16-4-28 17-7-25 18-2-36 18-3-21 18-4-27 18-5-22 18-5-37 18-10-25 19-0-31 19-4-49 19-5-47 19-7-27 19-7-31 19-9-38 19-14-41	20-3-31 20-3-36 20-5-32 20-5-37 20-7-28 21-1-34 21-1-25 21-2-24 21-3-36 21-3-27 21-6-34 21-6-28 22-2-48 22-3-33 22-3-30 22-4-54 22-6-40 22-11-28 22-17-22 23-2-30 23-5-33	23-5-33 23-6-45 23-11-33 24-3-51 24-4-27 24-5-41 24-6-38 24-6-35 24-7-40 24-8-31 24-8-34 24-9-40 24-15-38 25-3-42 25-4-41 25-6-41 25-7-37 25-7-43 25-13-48 26-3-41 26-4-37	26-4-32 26-8-39 26-9-38 26-11-49 27-4-33 27-4-30 27-5-37 27-6-53 27-7-44 27-13-39 28-4-39 28-4-52 28-7-50 28-7-62 28-8-55 28-10-39 29-2-35 29-3-47 29-3-39 29-11-44 29-15-77	30-7-60 30-11-51 30-12-46 30-19-49 31-9-77 31-9-69 31-10-37 32-3-58 32-8-60 32-9-61 32-12-48 32-18-50 32-32-30 33-3-64 33-6-79 33-11-49 33-11-57 33-13-37 34-1-61 34-5-54 34-7-47 34-10-62 34-12-45	34-27-36 35-3-43 35-5-66 35-9-60 35-10-52 36-4-68 36-6-42 36-7-59 36-10-47 36-14-70 36-17-54 37-3-52 37-5-60 38-7-56 38-12-70 38-13-56 39-7-62 39-7-67 39-8-58 39-10-78 39-13-53 39-13-58 39-16-59
Group Totals	58-20-131	595-165-1101	1537-383-2439			1591-464-2577		
Cumulative Totals	.....	653-185-1232	2190-568-3671			3781-1032-6248		
Group Percent State Totals	2-2-3	2.3-1.8-2.6	6.0-4.2-5.9			6.2- 5.1- 6.2		
Cumulative Percent	.....	2.5- 2.0- 2.9	8.5- 6.2- 8.8			14.7- 11.3- 15.0		

Graduating Classes by Groups	40 - 49	50 - 59	60 - 69	70 - 79	80 - 89
No. Classes in Groups	50	32	29	26	22
Cumulative No. of Classes	208	240	269	295	317
% Schools in each Group	12.7	8.1	7.3	6.6	5.6

Cumulative Totals	.....	653-185-1232	2190-568-3671	3781-1032-6248
Group Percent State Totals	2-2-3	2.3-1.8-2.6	6.0-4.2-5.9	6.2-5.1-6.2
Cumulative Percent	.....	2.5-2.0-2.9	8.5-6.3-8.8	14.7-11.3-15.0

Graduating Classes by Groups	40 - 49		50 - 59		60 - 69		70 - 79		80 - 89	
No. Classes in Groups	50		32		29		26		22	
Cumulative No. of Classes	208		240		269		295		317	
% Schools in each Group	12.7		8.1		7.3		6.6		5.6	
Cumulative Percent	52.9		61.0		68.3		74.9		80.5	
First figure is number of graduates by schools. Second figure is number of graduates entering college. Third figure is 9th grade enrollment for this Senior Class.	40-5-68	44-18-64	51-9-85	54-22-99	60-13-122	65-7-121	70-12-123	80-12-118		
	40-13-77	45-6-71	51-10-93	54-22-92	60-15-92	65-37-95	70-40-123	80-15-122		
	41-10-70	45-8-64	51-10-67	55-15-86	60-34-95	65-47-86	71-14-120	80-20-*		
	41-13-53	45-15-86	51-11-88	55-21-75	61-10-68	66-21-103	71-17-127	81-46-111		
	41-17-77	45-28-61	51-12-71	55-26-88	61-13-67	66-27-94	71-27-104	81-50-205		
	42-14-65	46-6-103	51-27-65	55-34-88	61-14-104	66-29-74	72-20-122	82-25-122		
	42-6-41	46-12-64	51-31-57	56-16-95	61-23-108	67-13-152	72-23-137	82-26-142		
	42-8-68	46-13-91	52-1-97	56-23-79	61-33-87	67-24-123	73-5-112	83-5-161		
	42-10-49	46-14-99	52-15-74	57-6-89	62-22-120	68-13-122	73-10-121	83-20-96		
	42-14-64	46-14-62	53-8-101	57-9-101	63-10-93	68-16-97	73-18-114	83-21-140		
	42-16-67	46-15-57	53-13-83	57-11-90	63-17-92	68-21-128	73-22-120	84-39-97		
	42-16-56	46-20-64	52-23-91	57-17-84	63-18-89	69-20-110	73-29-163	85-22-146		
	42-17-107	46-22-59	54-5-72	57-22-92	64-5-107	69-25-74	74-19-123	85-31-92		
	42-29-50	47-6-94	54-14-92	57-29-85	64-11-96		74-28-132	86-20-135		
	43-6-52	47-15-74	54-17-107	59-16-123	64-21-98		75-8-127	86-28-155		
	43-9-76	47-20-92	54-20-99	59-20-92	64-29-79		75-20-133	87-19-129		
	43-9-85	47-23-70					75-50-111	87-29-157		
	43-14-62	48-5-113					75-23-111	87-33-211		
	43-15-77	48-15-74					75-32-90	88-21-150		
	43-17-69	48-20-79					76-29-152	88-34-150		
	43-18-61	48-31-69					76-32-105	89-21-168		
	43-19-66	49-1-74					77-31-162	89-27-139		
	43-19-64	49-11-68					77-41-128			
	43-27-61	49-12-140					77-51-103			
	44-14-56	49-48-56					78-19-139			
							78-57-130			
Group Totals	2223 - 753 - 3589		1735 - 533 - 2800		1861 - 588 - 2896		1924-677-3232		1856-564-2946	
Cumulative Totals	6004 - 1785 - 9837		7739 - 2318 - 12637		9600 - 2906 - 15533		11524 3583 18765		13380 4147 21711	
Group Percent State Totals	8.6 - 8.3 - 8.6		6.7 - 5.8 - 6.7		7.2 - 6.5 - 7.0		7.5-7.5-7.8		7.2 - 6.2 - 7.1	
Cumulative Percent	23.3 - 19.6 - 23.6		30.0 - 25.4 - 30.3		37.2 - 31.9 - 37.3		44.7-39.4-45.1		51.9-45.6-52.2	

\* New program.

MISSOURI DEPARTMENT OF PUBLIC SAFETY  
 Government Publications Department

Graduating Classes by Groups	90 - 99	100 - 119	120 - 199	200 - 299	300+
No. Classes in Groups	12	22	23	13	6
Cumulative No. of Classes	329	351	374	387	393
% Schools in each Group	3.0	5.6	5.9	3.3	1.5
Cumulative Percent	83.5	89.1	95.0	98.3	99.8
First figure is number of graduates by schools. Second figure is number of graduates entering college. Third figure is 9th grade enrollment for this Senior Class.	90-21-159 90-26-140 90-30-139 92-35-134 92-46-134 92-47-130 94-25-103 95-27-151 97- 8-156 97-39-125 98-58-109 99-46-134	100-16-226 101-25-190 102-21-151 102-51-141 103-57-114 105-59-191 106-32-191 106-37-181 106-64-142 107-26-142 107-57-144 109-40-187 109-82-129 110-22-167 113-49-176 114-36-219 116-43-208 116-47-157 117-34-161 117-38-241 117-41-191 119-43-263	120-22-194 121-29-217 124-31-312 125-30-301 125-50-210 128-43-203 133-21-190 136-22-178 137-40-221 138-45-256 140-67-175 142-46-216 143-36-269 146-90-177 149-54-265 152-28-234 160-44-309 160-44-244 162-57-253 163-39-283 165-55-259 169-40-304 182-120-241	215-96-296 220-100-370 222-5-558 231-75-318 231-81-527 235-146-387 244-81-437 258-63-462 265-108-492 270-142-424 285-163-428 297-232-357 298-190-431	316-138-477 325-275-340 332-175-479 361-127-566 381-121-670 507-205-807
Group Totals	1126-408-1614	2402-920-3912	3320-1053-5511	3271-1482-5487	2222-1034-3339
Cumulative Totals	14506-4555-23325	16908-5475-27237	20228-6528-32748	23499-8010-38235	25721-9044-41574
Group Percent State Totals	4.4-4.5-3.9	9.3-10.2-9.4	12.9-11.6-13.3	12.7-16.4-13.2	8.6-11.4-8.0
Cumulative Percent	56.3-50.1-56.1	65.6-60.3-65.5	78.5-71.9-78.8	91.2-88.3-92.0	99.8-99.7-100.0

Table 15  
SUMMARY OF GRADUATING CLASSES BY SIZE, NUMBER OF GRADUATES ENTERING COLLEGE.

Group Totals	1126-408-1614	2402-920-3912	3320-1053-5511	3271-1482-5487	2222-1034-3339
Cumulative Totals	14506-4555-23325	16908-5475-27237	20228-6528-32748	23499-8010-38235	25721-9044-41574
Group Percent State Totals	4.4-4.5-3.9	9.3-10.2-9.4	12.9-11.6-13.3	12.7-16.4-13.2	8.6-11.4-8.0
Cumulative Percent	56.3-50.1-56.1	65.6-60.3-65.5	78.5-71.9-78.8	91.2-88.3-92.0	99.8-99.7-100.0

Table 15  
SUMMARY OF GRADUATING CLASSES BY SIZE, NUMBER OF GRADUATES ENTERING COLLEGE, AND NINTH-GRADE ENROLLMENT FOR KENTUCKY PUBLIC HIGH SCHOOLS, 1960

Graduating Classes by Size	1 - 29	30 - 59	60 - 99	100 +	Total
No. Classes in Group	112	128	89	64	393
Percent Schools in Group	28.5%	32.6%	22.6%	16.3%	100.0

Graph

A Percent Total Schools each Group  
B Percent Graduates each Group  
C Percent To College each Group  
D Percent 9th Grade Enrollment

Group	Percent Total Schools	Percent Graduates	Percent To College	Percent 9th Grade Enrollment
A	28.5%	8.5%	6.3%	8.8%
B	32.6%	21.6%	19.3%	21.5%
C	22.6%	26.3%	24.7%	25.8%
D	16.3%	43.6%	49.6%	43.9%

No. and % group totals are:					
of total graduates in Ky.	2190 - 8.5	5549 - 21.6	6767 - 26.3	11215 - 43.6	25721
of total to college	568 - 6.3	1750 - 19.3	2237 - 24.7	4489 - 49.6	9044
of total 9th grade enrollment	3671 - 8.8	8966 - 21.5	10688 - 25.8	16249 - 43.9	41574
Cumulative Totals	—	7739 - 30.1	14506 - 56.4	25721 - 100.0	—
	—	2318 - 25.6	4555 - 50.3	9044 - 99.9	—
	—	12637 - 30.3	23325 - 56.1	41574 - 100.0	—
Group Data Only:					
% graduates of ninth grade	58.5	62.4	63.3	61.4	—
% of graduates to college	25.9	31.5	33.1	40.0	—

### **Educational Choices of high school graduates**

Charts 1 and 2 show the percent of public high school graduates enrolling in college by counties and the location of the junior and senior colleges in Kentucky. This provides general information about the accessibility of higher education opportunities for high school graduates in Kentucky. The charts present the information by the six regions set up by the State Department of Education for supervisory purposes. This division provides a pattern for regional study for the benefit of state department personnel who may want to include holding power as one of their topics for cooperative study.

Chart 3 shows the post-high school opportunities for vocational training in state-supported Area Vocational Schools and Extension Centers. Table 5 shows approximately a 200% increase in public high school graduates enrolling in Trade, Technical or Nursing Schools since 1956.



## PART III

### REFLECTIONS

Our biggest loss in drop-outs occurs between the eighth and ninth grades. This deserves much study and consideration. In the light of the Space Age, education is more important today than ever before. In the early days, completion of the eighth grade was considered sufficient and few went on to high school. Today, a high school education is an absolute prerequisite to success and employment in most jobs.

Kentucky population is gradually shifting from rural to urban and metropolitan centers. This has implications for our instructional program in all schools. The type of training received in one school is of increasing concern to all schools. Failure of a pupil to adjust to a new program, as well as a change in environment, may be due to wide differences in the two schools. It is important that we think in terms of adequate programs in all schools, irrespective of district and state boundaries.

In 1956, indifference of parents accounted for 3,026 school-age children not being enrolled in school. In 1960, this lack of parental interest accounted for only 1,535 in non-membership. This points up the need to encourage all citizens to take a greater interest in the school program. The education of Kentucky's children and youth is everybody's business.

The national average of high school graduates attending college is approximately 50%. The average for Kentucky high school graduates is approximately 37%. At the present rate of gain in high school graduates and number attending college, it is reasonable to assume that we can reach or exceed the national average in the Sixties. This has special significance for higher education and technical and vocational training in Kentucky.

All factors point to continuing increases in enrollment and higher levels of educational attainment generally expected by business and industry. This means that no state can afford to neglect its school system and must plan for the future.

Assuming that the gap between the eighth and ninth grades can be reduced to the national average or better, there is still much work to be done in grades 9-12. It is urgent that the school use all available resources to match capabilities, interests, aspirations and achievement of students to adequate educational opportunities provided by the school to the end that ALL Kentucky youth will be challenged to better our present record of 3 out of 5 ninth graders completing high school.

The national average of 2 out of 3 from ninth grade completing high school is far from adequate for the years ahead. It leads to many searching questions. Is the curriculum adequate to meet the needs of America's children and youth? Is the quality of teaching equal to the demands of modern society? Is the public adequately informed of the consequences of low educational goals and low expectations?

The public and the profession have a two-fold challenge in the Sixties:

- (1) of seeing that all the school age population stay in school;
- (2) of appraising the quality of what children and youth get from school.

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## APPENDIX

### CHARTS

Chart 1  
PERCENT OF PUBLIC HIGH SCHOOL GRADUATES BY COUNTIES  
ENROLLING IN COLLEGE, 1960 CLASSES  
Regions I and II

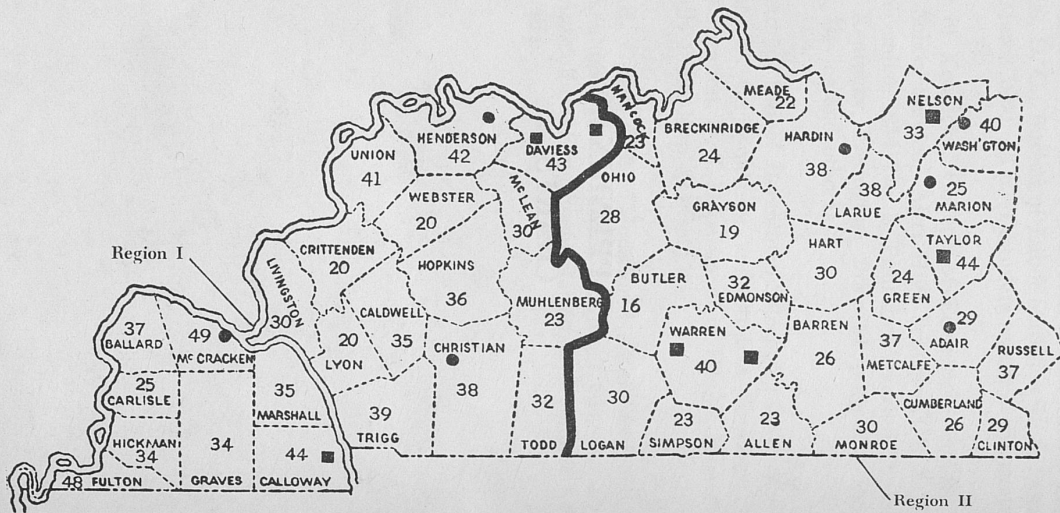
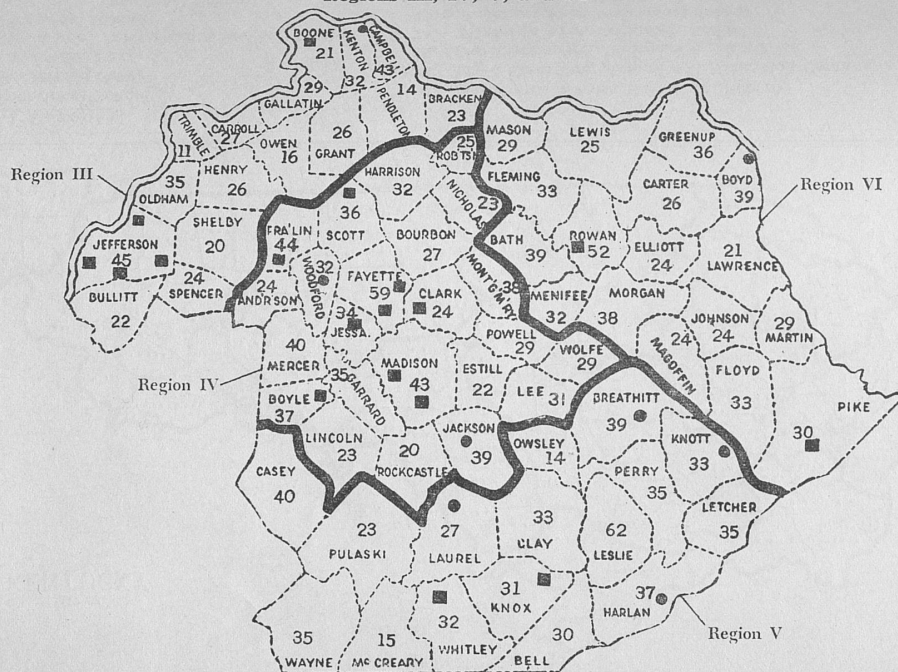
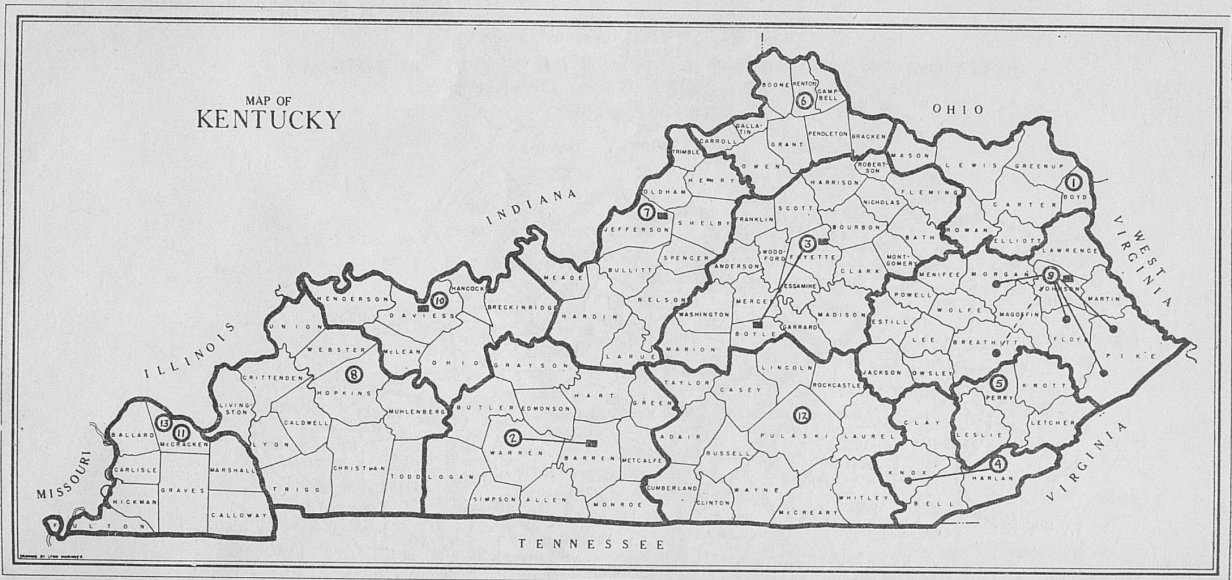


Chart 2  
PERCENT OF PUBLIC HIGH SCHOOL GRADUATES BY COUNTIES

Chart 2  
**PERCENT OF PUBLIC HIGH SCHOOL GRADUATES BY COUNTIES ENROLLING IN COLLEGE, 1960 CLASSES**  
 Regions III, IV, V, and VI



Colleges and Universities in Kentucky  
 ■ Senior Colleges  
 ● Junior Colleges



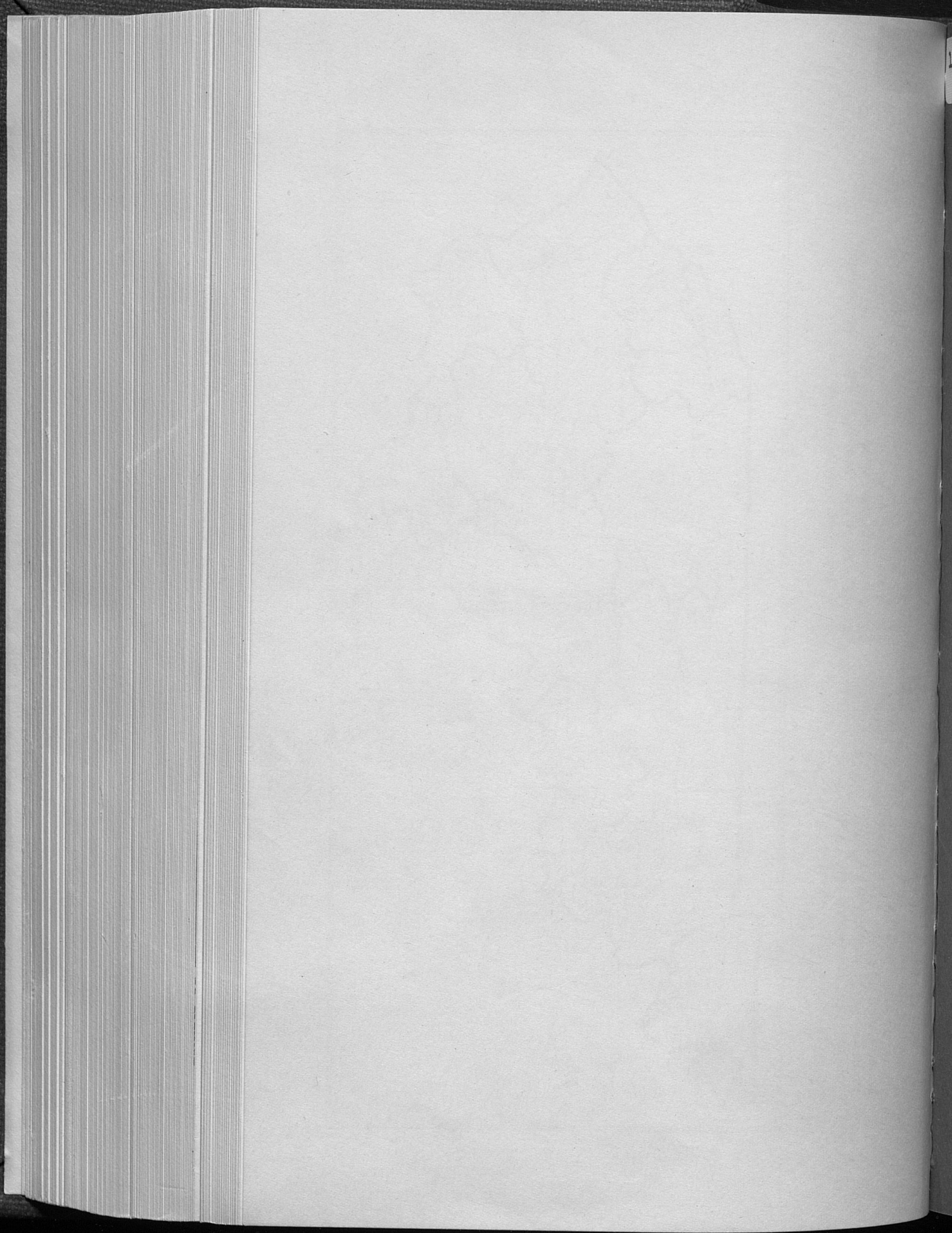
**Area Vocational Schools**

- |  |   |
|--|---|
| 1. Ashland Area Vocational School                      | 8. Madisonville Area Vocational School          |
| 2. Western Area Vocational School                      | 9. Mayo State Voc. School and Extension Centers |
| 3. Lafayette Area Vocational School                    | 10. Owensboro Area Vocational School            |
| 4. Harlan County Area Voc. School and Extension Center | 11. Tilghman Area Vocational School             |
| 5. Hazard Area Vocational School                       | 12. Somerset Area Vocational School             |
| 6. Northern Kentucky State Vocational School           | 13. West Kentucky Vocational School             |
| 7. Jefferson County Area Vocational School             | - Schools of Practical Nurse Education          |



1. Ashland Area Vocational School
2. Western Area Vocational School
3. Lafayette Area Vocational School
4. Harlan County Area Voc. School and Extension Center
5. Hazard Area Vocational School
6. Northern Kentucky State Vocational School
7. Jefferson County Area Vocational School

8. Madisonville Area Vocational School
9. Mayo State Voc. School and Extension Centers
10. Owensboro Area Vocational School
11. Tilghman Area Vocational School
12. Somerset Area Vocational School
13. West Kentucky Vocational School
- Schools of Practical Nurse Education



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