

A COMPARISON OF HIGH SCHOOL SIZE WITH ATHLETIC SUCCESS  
AT KANSAS STATE UNIVERSITY

by

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## TABLE OF CONTENTS

PART	PAGE
I. INTRODUCTION.....	1
II. PURPOSE OF THE STUDY.....	3
III. METHOD OF STUDY.....	4
Rating of Trackmen by Coach.....	6
Classification of Trackmen by Enrollment.....	6
Satisfactory or Unsatisfactory Rating of Trackmen.....	12
Classification of Basketball Players by Enrollment.....	13
Rating of Basketball Players by Coach.....	14
Satisfactory or Unsatisfactory Rating of Basketball Players	16
Classification of Baseball Players by Enrollment.....	18
Rating of Baseball Players by Coach.....	20
Satisfactory or Unsatisfactory Rating of Baseball Players..	21
IV. CONCLUSION.....	23

## LIST OF TABLES

TABLE	PAGE
I. Relationship Between the Size of High School and Academic Success in College.....	2
II. Kansas High School Classification by Enrollment.....	5
III. Number of Trackmen by High School Classification.....	7
IV. Total Enrollment by Classification in Kansas.....	8
V. Comparison of Percentage of Total High School Enrollment and Percentage of Total Trackmen According to Classification.....	9
VI. Rating of Trackmen by Coach.....	10
VII. Rating by Coach Compared to the Size of High School.....	11
VIII. Percentage of Trackmen Receiving Satisfactory or Unsatisfactory Rating.....	12
IX. Number of Basketball Players by High School Classification.....	13
X. Rating of Basketball Players by Coach.....	15
XI. Rating by Coach Compared to Size of High School.....	16
XII. Percentage of Basketball Players Receiving Satisfactory or Unsatisfactory Rating.....	17
XIII. Number of Baseball Players by High School Classification..	18
XIV. Comparison of Percentage of Total High School Enrollment and Percentage of Total Baseball Players According to Classification.....	19

TABLE	PAGE
XV. Rating of Baseball Players by Coach.....	20
XVI. Rating by Coach Compared to Size of High School.....	21
XVII. Percentage of Baseball Players Receiving Satisfactory or Unsatisfactory Rating.....	22

## PART I

### INTRODUCTION

The Academic Advising Office of the University of Missouri at Kansas City recently conducted a descriptive study concerning academic performance of members of the 1968-69 freshman class who had completed both the fall and the spring semesters.

Although the sample of freshmen from the smaller high schools was not as large as was the sample of freshmen from the larger schools, the study indicated that the students from the smaller schools did at least as well academically as did the students from the larger schools. The results are shown in Table I.<sup>1</sup>

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<sup>1</sup>Editorial in The St. Marys (Kan.) Star, Feb. 19, 1970.  
(Study by Leo Kerwin of the University of Missouri in Kansas City)

TABLE I

RELATIONSHIP BETWEEN THE SIZE OF HIGH SCHOOL  
AND ACADEMIC SUCCESS IN COLLEGE

Size of Grad. Class	Total Number of Students	Performance*	
		Good Standing	Probation
0-49	17	70.6%	29.4%
50-99	50	60.0	40.0
100-199	141	66.6	34.0
200-299	85	50.6	49.4
300-399	35	80.0	20.0
400-499	151	64.9	35.1
500-above	282	71.3	28.7
All Freshmen	761	66.4	33.6

\*Good standing is a G.P.A. of 2.00 or better on a 4.00 system. Probation is a G.P.A. of less than 2.00.

## PART II

### PURPOSE OF THE STUDY

The purpose of the study was to determine if students who graduated from high schools with larger enrollments are more successful in athletics at Kansas State University than the students who graduated from the smaller high schools in Kansas or whether athletes from the smaller schools do just as well if not better.