

CONTENTS

Preface	vii
PART 1	
1 Introduction - the How, Why and Wherefore of Statistics	3
2 Averages	6
3 The Arithmetic Mean	9
4 Dispersion	16
5 Cumulative Frequencies	24
6 Discrete and Continuous Measurement	29
7 The Mode and Median	37
8 Approximation	44
9 Bivariate Distributions -- Correlation, Regression	50
10 Rank Correlation	59
11 Time Series	64
12 Weighted Averages and Index Numbers	74
13 Further Graphical Methods of Presenting Data	85
14 The Normal Distribution	94
PART 2	
15 Sampling	103
16 Surveys and Polls	108
17 Tabulation of Data	113
18 Pictorial Representation of Data	118
19 Government and Other Statistics	129
ANSWERS	135
INDEX	141