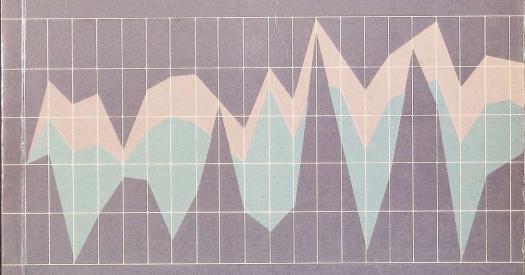
SEVENTH EDITION

Statistics

in theory and practice

LR Conner and AJH Morrell



Statistics in theory and practice

LR Connor

MSc (Econ), FSS Farr Medallist

and

AJH Morrell

MA, FIS, FSS Formerly Principal Lecturer in Statistics, Polytechnic of North London

Seventh edition by AJH Morrell

RUDOLF SABADI

Pitman

Contents

	Preface	vii
1	Introductory	1
2	Statistical data	4
3	Routine statistics	11
4	Censuses and surveys	21
5	Statistical tables	30
6	Accuracy and error	39
7	Charts	47
8	Analysis of time series	62
9	Frequency distributions	78
10	Averages	93
11	Dispersion and skewness	107
12	Probability and some special distributions	124
13	Sampling	142
14	Regression and correlation	165
15	Comparing frequencies with expectations	182
16	Some industrial applications of statistics	195
17	Index numbers	210
18	Introduction to published statistics	231
19	Demographic statistics	236
20	Prices	250
21	Labour statistics	257
22	Production	264
23	Internal trade	271
24	Overseas trade and Balance of Payments	277
25	National income and expenditure	282