Contents

Introduction	5
Part I Univariate, descriptive statistics	7
Solution key for univariate, descriptive statistics	31
Part II Univariate, inferential statistics	49
Solution key for univariate, inferential statistics	61
Part III Bivariate, descriptive and inferential statistics	71
Solution key for bivariate, descriptive and inferential statistics	95
Data sources	119
Annex 1 Normal distribution right-tail probabilities with their z-scores	121
Annex 2 t Distribution with their critical values for several confidence levels and right-tail probabilities	123
Annex 3 Chi-squared Distribution with their critical values for several right-tail probabilities	125