

Analysis of a South Australian Population: Report Checklist.

Complete this checklist in conjunction with reading the assessment guidelines for data collection and analysis, and preparation of the report (Assessment Task 1 notes, and notes for Labs 1 and 2).

Please note that this checklist is based on the RSD Marking Criteria sheet for this task, which can be downloaded from MyUni.

Yes/No	Marking Criteria
	The title of the Report accurately reflects its content (specific rather than general).
	The layout of the report follows the prescribed format, i.e. it includes <u>all</u> of the following sections: <ul style="list-style-type: none"> • Abstract • Introduction including a <u>Specific Aim</u> or a <u>Hypothesis</u> to be tested • Materials and Methods • Results • Discussion • Reference List. • Appendix, if raw data is provided (optional)
	Each section of the report contains the appropriate content as per the guidelines given.
	The Introduction describes the background to the proposed study.
	The introduction includes a clear statement outlining the aim of the study undertaken, or the hypothesis to be tested.
	The Materials and Methods section is written as a short factual account of what was done, and not as a series of numbered points, i.e. in "recipe format".
	The Materials and Methods section contains details of: <ul style="list-style-type: none"> • The population being studied (location of cemetery, time period sampled etc) • Numbers of individuals for whom data were collected (total population size, numbers of males and females) • Sampling protocol (criteria for inclusion/exclusion of "individuals", controls against bias etc.) • Methods of data analysis (e.g. statistical tests or formulae used to manipulate data or generate results)
	There is evidence that the student has collected the data on which the life tables are based.
	Appropriate sampling techniques have been used in the collection of data.
	The Results section includes <ul style="list-style-type: none"> • Text that summarises or highlights the major findings and links findings with the objectives of the study • Life tables and frequency distribution graphs (these present the data in a form that can be easily interpreted or followed by the audience).
	Tables and figures have descriptive captions and are linked to the text.
	Life table calculations are accurate.
	The discussion: <ul style="list-style-type: none"> • Includes explanation and/or interpretation of the results and their significance • Shows relationships of the study data to other research (how results fit, comparisons with other studies) • Evaluates limitations and/or bias in study design
	Some attempt has been made to undertake library research into possible explanations of the data presented.
	Interpretations of data are supported by evidence.
	The discussion and conclusions address the stated aims or hypothesis.
	The specified referencing system, i.e. Harvard system, has been used and correctly applied.
	The report is grammatically correct and free of spelling and typographical errors.