

Structure of presentation

- □ Contextualizing report writing
- □ Kinds of reports and examples
- □ Common sense selection of graphs
- Examples of data visualization
- Writing style
- Discussion

Purpose of the Report

- □ What is the report responding to?
- □ Who are the major stakeholders involved (audience)?
- What are the suggested intentions behind analysis and recommendations?
- Who are the intended beneficiaries of change?
- □ How is implementation of the suggested change to be achieved?
- How does one develop ownership of the report amongst the potential users of the work/report produced?

(Taylor, Rizvi, Henry: 1997)

TYPES OF IR REPORTS

POLICY AND PRACTICE

- ☐ Stakeholder research project (language policy study)
- ☐ Needs assessment (profile analysis)
- ☐ Perceptions and experiences (satisfaction surveys)
- ☐ Commissioned research (directly leading to practical adjustments)
- ☐ Reflective studies (those who got away study)
- ☐ Programme assessment (first year experience)
- ☐ Early warning system (student performance reports)

TYPES OF IR REPORTS (Cont.....)

CORPORATE REPORTS

- ☐ Institutional performance reports (annual reports)
- ☐ Portfolio reports (research/ teaching and learning)
- ☐ Project reports (end of project)
- ☐ Facts and figures (bird's eye-view)
- ☐ Reflective studies (impact analysis)
- ☐ Statutory reports (integrated report)

TYPES OF IR REPORTS (Cont.....)

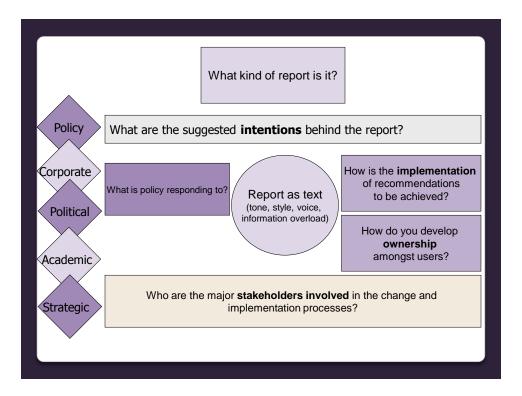
MONITORING & EVALUATION

- Progress reports
- Strategy assessment reports
- ☐ Faculty/school profile reports
- ☐ Review reports (departmental review reports)
- □Internal trend analysis (cohort studies)
- Impact assessment reports
- ☐ Evaluation reports (course evaluation; dashboards)

TYPES OF IR REPORTS (Cont.....)

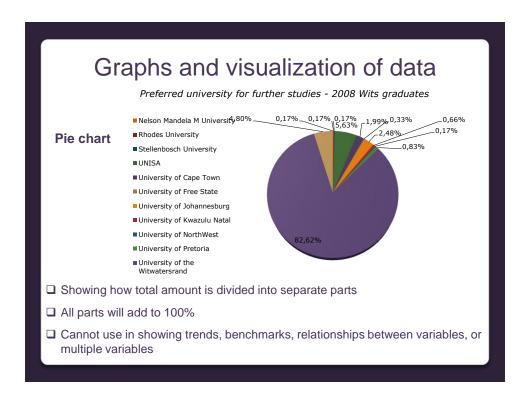
ENVIRONMENTAL SCANNING

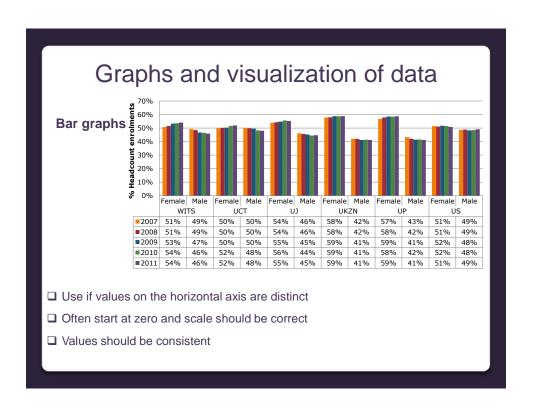
- Benchmarking reports (rankings)
- ☐ Comparative Analysis (state of research report)
- ☐ Market trend analysis (international student mobility report)
- ☐ Clientele profiling (market analysis report)
- ☐ Stakeholder perception (employer surveys; alumni tracer studies)
- ☐ User surveys/studies (graduate exit studies)
- Efficiency ratios

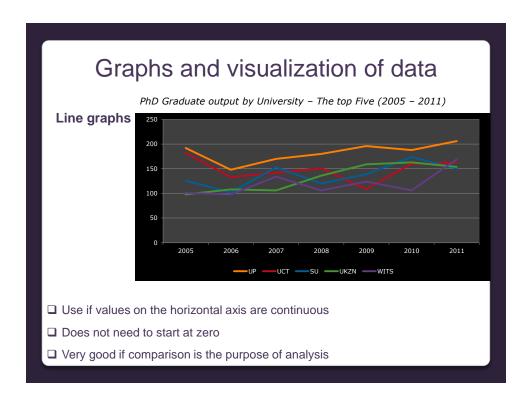


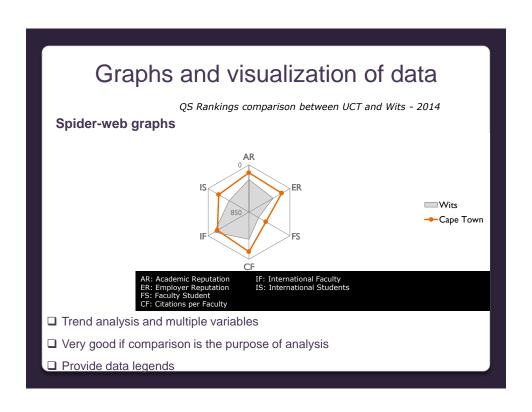
INSTITUTIONAL CONSEQUENCES

- Assembling evidence against a particular framework: (theoretical / ideological/ conceptual / criteria)
- □ Is **rigorous**, **iterative** (team effort /quality assurance)
- Is often resisted (over-regulation/ increased accountability/ autonomy/ there is nothing new/ offended users)
- □ Will lead to **changed discourses** → practices/ resources/ strategies
- Is a continuing process: developing a culture / ethos of assuring and promoting evidence based practice and decision making









Strategies to improve reports

- □ Summarize key findings in words and numbers
- Be judicious about including tables and graphs in the body of the report
- □ Use words to describe the meaning of a statistical analysis
- Recognize that statistical significance may have no practical importance
- □ Ask your audience for suggestions about improving reports

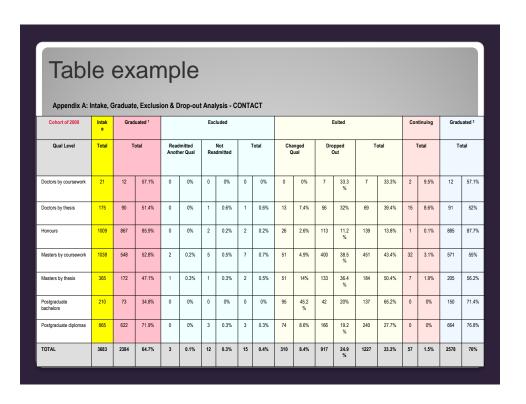
More strategies

- Distribute key findings in one-page briefs or web pages, and refer to the full report
- Use bullets
- Use a question and answer format
- □ Put technical material and tables in a separate document
- Use different formats for different audiences
- □ Include anecdotes or quotes to support findings

	e example						
Perm Temp	Personnel Category	2001	2002	2003	2004	2005	2006
Permanent	Crafts & Trades	17	19	14	13	13	18
Permanent	Executive/Administration/Management Professional	93	101	99	122	125	120
Permanent	Instructional/Research Professional	1292	1369	1403	1391	1448	1583
Permanent	Non-professional Administration	1113	1121	1255	1227	1140	1129
Permanent	Service	588	540	478	466	441	450
Permanent	Specialist/Support Professional	163	200	227	235	224	282
Permanent	Technical	427	424	691	779	712	702
Temporary	Crafts & Trades	4	3	14	12	5	1
Temporary	Executive/Administration/Management Professional	13	37	14	10	8	5
Temporary	Instructional/Research Professional	2601	3260	3532	2870	2997	2979
Temporary	Non-professional Administration	2310	2143	2240	2086	1498	2243
Temporary	Service	78	74	71	61	51	65
	Specialist/Support Professional	1447	1711	1749	213	305	125
Temporary	oposidilot capport i roiccoloridi						

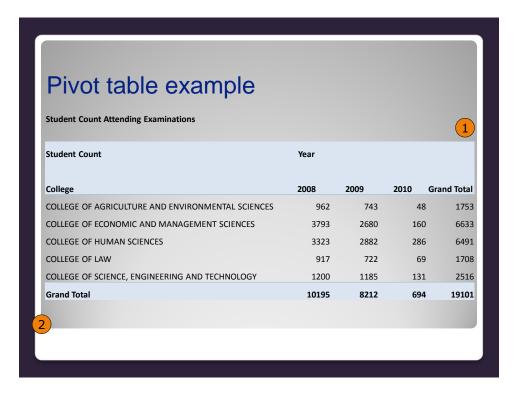
nstitution	Faculty	Current Fees	Max Fee	Weighted Fee
Cape Technikon	Applied Science	11,751,890.0 1	11,986,820.00	11,378,128.40
	Built Environenment & Design	15,359,120.00	15,467,640.00	7,955,000.17
	Business Informatics	33,457,030.00	58,057,580.00	34,982,529.15
	Education	19,774,580.00	23,151,620.00	20,567,288.71
	Engineering	17,865,550.00	20,540,680.00	17,670,991.88
	Management	51,946,770.00	65,446,470.00	53,616,074.22
	Sub-Total	150,154,940.00	194,650,810.00	146,170,012.53
Peninsula Technikon	Business Studies	12,142,250.00	14,273,580.00	11,972,752.70
	Engineering	19,065,910.00	26,791,750.00	21,968,352.62
	Science	13,806,805.00	16,622,690.00	13,948,268.16
	Sub-Total	45,014,965.00	57,688,020.00	47,889,373.48
	TOTAL	195,169,905.00	252,338,830.00	194,059,386.01
	DIFFERENCE RE. CURRENT FEES		57,168,925.00	-1,110,518.99
			29.3%	-0.6%

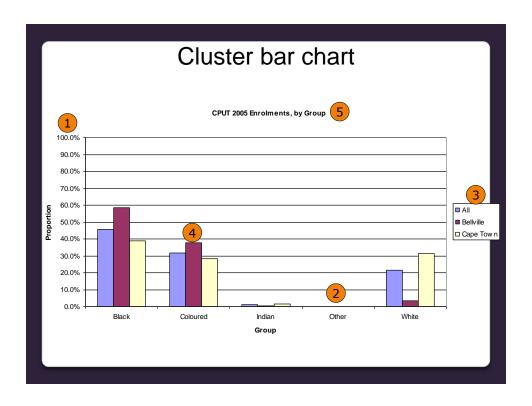
Tab	le example						
Perm Temp	Personnel Category	2001	2002	2003	2004	2005	2006
Permanent 1	Crafts & Trades	17	19	14	13	13	18
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	Service	588	540	478	466	441	450
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	Specialist/Support Professional	1447	1711	1749	213	305	125
	Technical	1228	1732	1851	2331	1661	1227
TOTAL		11374	12734	13638	11816	10628	10929
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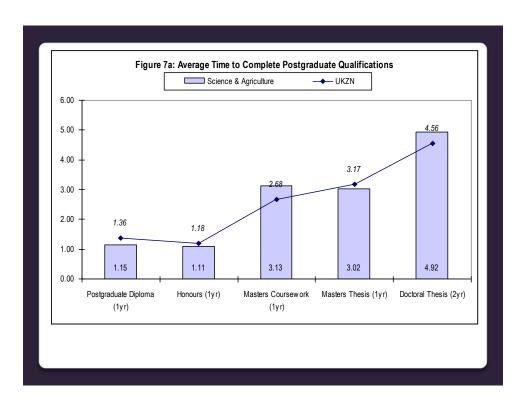


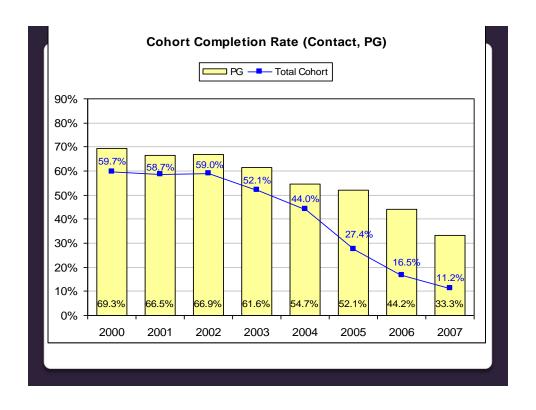
Question ...

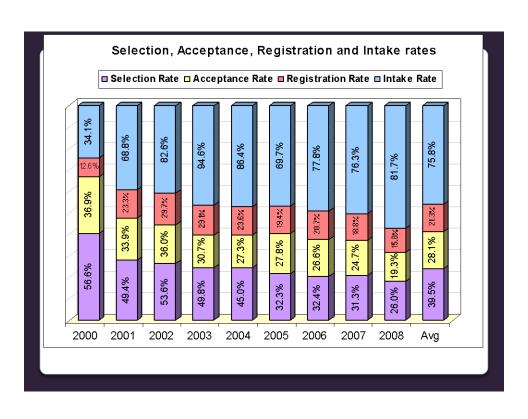
Provide the data for 2008, 2009 and 2010 on the number of students attending exams per college.

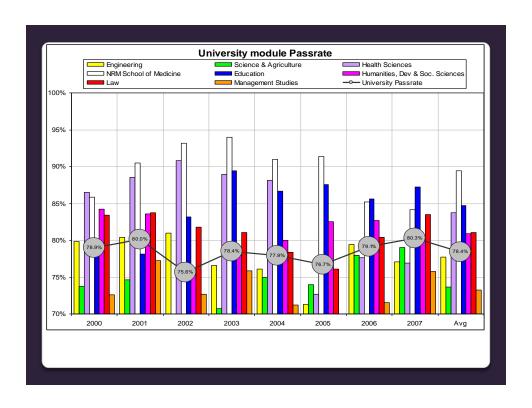


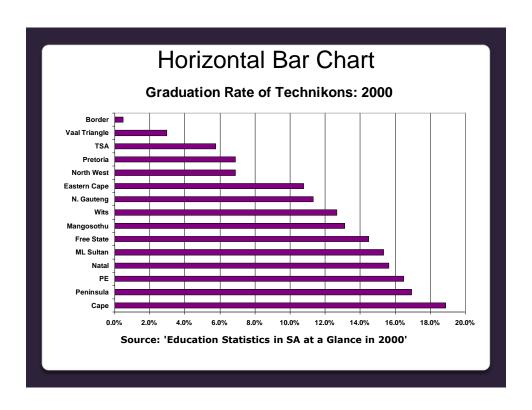


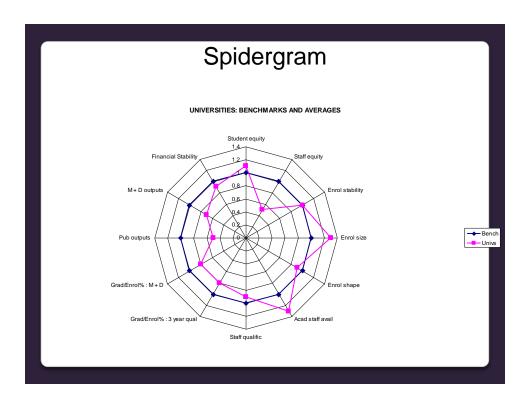


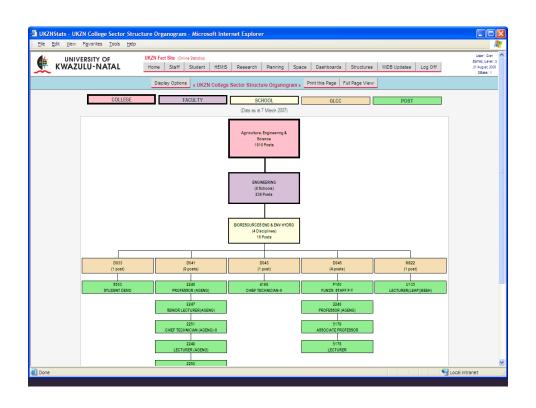












International System of Units (SI)

- ☐ The modern form of the **metric system**.
- ☐ Generally a system of units of measurement.
- □ The world's most widely used system of measurement, both in everyday commerce and in science;

Only Burma, Liberia & the USA have NOT adopted the system.

Consider the importance for institutional researchers

SI writing style

- Use space as thousands separator (1 000 000) in contrast to commas or periods (1,000,000 or 1.000.000) in order to reduce confusion resulting from the variation between these forms in different countries. In print, the space used for this purpose is typically narrower than that between words (commonly a *thin space*).
- South Africa have adopted the standard of a space as thousands separator.

SI writing style

- ☐ The 10th resolution of CGPM in 2003 declared that "the symbol for the decimal marker shall be either the point on the line or the comma on the line." In practice, the decimal point is used in English-speaking countries as well as most of Asia and the comma in most continental European languages.
- South Africa has adopted the decimal comma, except in the case of financial figures where the decimal point is used in line with the World Bank standard in this regard.

Questions and discussion

