



Preparing a Written Report

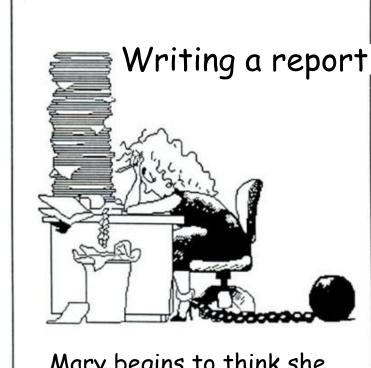
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Objectives

To understand:

- Role of reports in the scientific process
- Steps in report preparation
- Some practical tips on report preparation and publication



Mary begins to think she should have attended more writing workshops

Who asks for Reports?

- Granting agency
- Government departments
- University departments, faculties
- Others- NGOs etc

Why do you write a report?

To document your work progress and indicate what should be done next.

The report is specific to who requested it.

- 1. Granting Agency wants to know:
- if money is well spent and
- if the program should be continued

Reports and Papers differ

Why

Focus

Format

Length

Copies

Appendix

Deadline

Report

Show activity

broad

specific

+ + + +

specified

included

rigid

Paper

show discoveries

narrow

specific

+

N/A

not usual

open



Getting Started



- Read the request for a report carefully: length, format, main questions to be answered.
- If possible, review a similar report
- Prepare the outline.
- Never ever submit a sloppy report

Pitch to Audience

Focus on their needs



- sets language level (avoid jargon)
- determines length
- determines extent of data needed
- dictates style of report

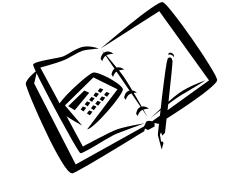
Typical Sections for a Report

- Title page
- 2. Preface
- 3. Table of contents
- 4. Executive summary
- 5. Introduction & background

- 6. Chapters: each one will have one specific question, with its own methods, results and implications.
- 7. Overall Implications and next steps
- 8. Recommendations
- 9. Appendices
- 10. Index



First Draft



- Preparing a report is a challenge; if you know early on that a report will be required – get started early!
- Collect material (eg appendices) at same time as you are working
- Don't worry about style and "wordsmithing" in the first draft.

Just do it! Tell your story!



Report: Introduction

Indicate:

- What the problem is
- What do we know (and don't know)

Clarify:

- what will be covered and
- what is not covered

Tailor this to meet the needs of the target audience for the report.



Typical Report Chapter: Methods, Results, Implications

Hardest part to write but critical for policy makers and government.

Overall

- Explain findings, comparing and contrasting to existing literature,
- discuss limitations of study,
- Set the stage for recommendations at end of each chapter.



Typical Report Chapter: Methods, Results, Implications

Each chapter starts with an introduction: what question/topic will be covered

Followed by...

- Methods and results usually concise not in detail of a paper
- refer to your published articles and abstracts presented in the area
 - -include article/ abstract in Appendix



Report Chapter: Methods, Results, Implications

- Make the order of results logical.
- Be concise, include only-
 - Most important observations in text tables and graphs
 - Never repeat figures or tables with description in text
- Use the past tense
- Use appendices for more data, copies of your pertinent papers and abstracts



Report Chapter: Methods, Results, <u>Implications</u>

Each chapter ends with implications and references:

 Implications: second to last component of each chapter and may include recommendations section.

 References usually are included in each chapter – not all at end of report.



Subsequent Chapters of Report

- Do not repeat- but may refer back to other chapters.
- Make sure each chapter addresses only component stated in its introduction
- Recommendations should be number by chapter:
 - Chapter 1- Recommendation 1.1 ,1.2 etc

Overall Implications Chapter

The next-to-last section

- A brief summary of importance of work to date, how this could be "translated" and what next steps maybe
- Must be specific to purpose of the report –i.e. very different if government *vs* granting agency, *vs* university, *vs* NGO.

Compile Recommendations:Last Chapter

 All recommendations from previous chapters should be collected into a chapter at the end.

 Ensure that "number" is a quick way to find data to support the recommendation

• Eg. Recommendation 1.1, 1.2, 2.1 etc



Copyediting Revisions

In detailed editing (copyediting), check

- spelling and grammar
- double-check facts and figures.
- Check references to be sure they are accurate and make sure the appendices contain all relevant materials referred to in the main report.
- Be sure you follow "report instructions" everywhere.



Finishing Touches-1

- Write the preface
 Acknowledge who did the work, who funded it, when it was done, the time frame etc
- Write the executive summary
 Key section; always written last!!!
 Most read section
 - ensure has your major points
 - -usually 1 to 3 pages; rarely ever more than 6.



Finishing Touches-2

 Write title page with authors, funders and to whom this report is directed



- Your title should be a concise and specific "label" for its contents. (Usually 6 to 12 words)
- For ideas, read titles of other reports

Some additional Reading

 Canadian Health Services Research Foundation: The CHSRF has offers tools and aids for report writers, decision makers, policy makers etc. http://www.chsrf.ca

 Knowledge transfer aids for researchers:

http://www.ktp.utoronto.ca

