**INFO SHEET #6: Results and Discussion**

**Competency**

**MELC:** **EN10SS-IVe-2.** Compose a research report on a relevant social issue.

**Objectives**

After the end of the lessons, the learners are expected to be able to:

1. identify the steps in writing results and discussion;

2. create tables, charts, or graphs to present results of studies; and

3. finalize the research report about the chosen relevant issue.

**Key Information**

**Writing the Results and Discussion**

The **results and discussion chapter** is where you delve into the meaning, importance, and relevance of your results. It should focus on explaining and evaluating what you found, showing how it relates to your literature review and research questions, and making an argument in support of your overall conclusion.

**Steps in Writing Results and Discussion**

1. Briefly introduce the section in one paragraph.

Ex. This chapter presents the findings, analysis, and interpretation of data gathered from the respondents of Santiago Integrated National High School. The data are presented in tables to give a clear illustration of the answers to the research questions. The data were gathered using the survey questionnaires and presented following the arrangement of the research problems in the study.

2. Use your Research Questions (RQ)/ objectives as subheadings.

Ex. **RQ:** What is the profile of the respondents according to track?

**Subheading:** Table 1: Profile of the Respondents According to Track

3. Answer each RQ in a form of table, pie chart, bar graph, line graph or textual.

Summarize your results in the text, drawing on the figures and tables to illustrate your point.



4. Interpret / analyze your figure.

The text and figures should be complementary, not repeat the same information. You should refer to every table or figure in the text. Any that you do not feel the need to refer to can safely be moved to an appendix, or even removed.

 Ex. The profile of the respondents in terms of track is shown in Table 1. Fifteen (15) or 50% of the respondents came from Technical Vocational Livelihood, and 15 or 50% of respondents were came from Academic Track. It shows in the data that the two tracks have equal number of respondents.

5. Connect the result to RRL.

Relate or compare the findings to existing studies or literature. Highlight the significance of your findings, mention how the study will fill the gap of knowledge, and indicate the implication of your research. At times, when it comes to the discussion of profiles, no RRL may be cited.

6. End your Results and Discussion with one conclusion per RQ.

Avoid generalizing, misinterpreting your results, drawing a conclusion with no supportive findings from your results.

**Activity #1**

**Directions:** Read carefully the given situation below. Present the data in tabular format and write a short interpretation for it. Put appropriate title / subheading for your results.

*In a study, there were 50 respondents. Their profiles were taken in terms of grade level. The following data were gathered: Grade 7 – 12 respondents, Grade 8 – 11 respondents, Grade 9 – 15 respondents, and Grade 10 – 12 respondents.*

**Proposed Performance Tasks**

It is time for each group to finalize their research report. Combine everything you have written and collected. Your research report will be graded using these criteria:

|  |  |  |
| --- | --- | --- |
| **CRITERIA** |  | POINTS |
| **CONTENT** | Balanced presentation of relevant and legitimate information that clearly supports a central purpose of the research report and shows a thoughtful, in-depth analysis of the issue. Reader gains important insights. | **10** |
| **ORGANIZATION** | The ideas are arranged logically to support the argument. They flow smoothly from one to another and are clearly linked to each other. Paraphrases and summarizes various perspectives on the topic. | **10** |
| **PRESENTATION** | Writing is clear and relevant, with no grammatical and/or spelling errors – polished and professional. Reference, citations and images are properly formatted**.** | **10** |
| **TOTAL** |  | **30** |