

## RAJARATA UNIVERSITY OF SRI LANKA FACULTY OF APPLIED SCIENCES

B.Sc. (General) Degree in Health Promotion
Third Year - Semester I Examination –June/July 2018

## HPT 3306 - REPORT WRITING AND ASSESSING

Time: Three (03) hours.

## Answer ALL questions.

- 1. a) Outline how to structure the discussion section of a report. Indicate the type of information provide d in each section. (50 marks)
  - b) Discuss the usefulness of a literature review for a health promotion study aiming to prevent non-communicable diseases? (50 marks)
- 2. a) Discuss the importance of the abstract of a report.

(40 marks)

b) Explain the purpose of the introduction section of a report with examples.

(30 marks)

c) How peer review can contribute to improve quality of a report.

(30 marks)

- 3. a) Write short notes on following topics.
  - I. Citation and referencing

(25 marks)

II. Components of a field report

(25 marks)

b) Outline a plan to assess the quality of a field report by students. Provide all essential steps and criteria to assess each section of the report. (50 marks)

4. The figure 1 presents data on the relevance of Sustainable Development Goals (SDGs) and their relevance to nutrition.

Discuss the relevance of nutrition to SDGs using the information provided in the figure.

(100 marks)

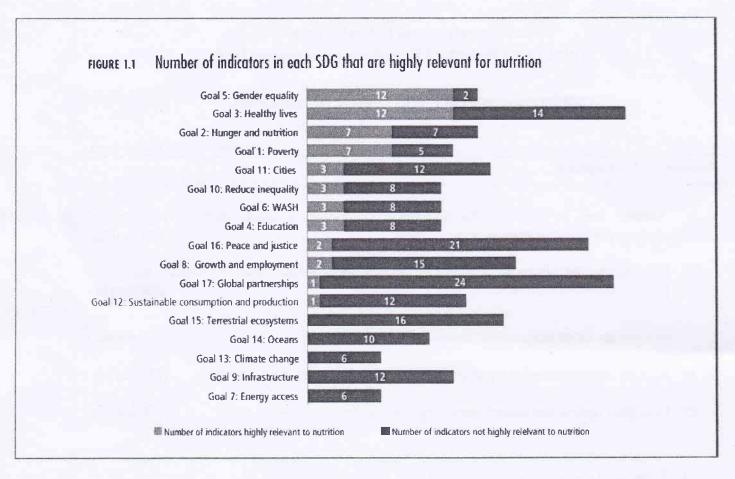


figure 1.5

- 5. The distribution of the percentage of the population affected by high blood cholesterol by age is presented in Table 01
  - a) Discuss the changes of blood cholesterol levels In the given districts (50 marks)
  - b) Design a program to improve awareness on the risk of high blood cholesterol. Justify your selection of districts and target populations. (50 marks)

| Percentage of peop |       |       |       | 0,000      | Ac    |         | Br. H. or  | p 0110 1 |        | Carro Caro | ar Corper ye | mod, o   | marents 2 | 016                    |         |              |
|--------------------|-------|-------|-------|------------|-------|---------|------------|----------|--------|------------|--------------|----------|-----------|------------------------|---------|--------------|
| Background         |       |       |       | State Miss |       |         |            |          |        |            |              |          |           | Don't<br>know<br>/miss |         | Number<br>of |
| characteristic     | <5    | 5-9   | 10-14 | 15-19      | 20-24 | 25-29   | 30-34      | 35-39    | 40-44  | 45-49      | 50-54        | 55-59    | 60 +      | ing                    | Total   | member       |
| Sex                |       |       |       |            |       |         |            |          |        |            |              |          |           |                        |         |              |
| Male               | 0.1   | 0.0   | 0.1   | 0.1        | 0.3   | 0.9     | 3.5        | 7.0      | 10.1   | 10.9       | 13.3         | 14.5     | 39.2      | 0.0                    | 100.0   | 2.059        |
| Female             | 0.0   | 0.0   | 0.0   | 0.2        | 0.2   | 0.3     | 1.7        | 3.3      | 5.3    | 10.0       | 13.5         | 16.0     | 49.6      | 0.0                    | 100.0   | 3.622        |
|                    |       |       |       |            |       |         |            |          |        |            |              | 1.001.00 |           |                        |         |              |
| Residence          |       |       |       |            |       |         |            |          |        |            |              |          |           |                        |         |              |
| Urban              | 0.1   | 0.0   | 0.0   | 0.2        | 0.2   | 0.4     | 1.7        | 4.6      | 5.5    | 10.0       | 14.1         | 16.1     | 47.1      | 0.0                    | 100.0   | 1,311        |
| Rural              | 0.1   | 0.0   | 0.0   | G. 1       | 0.2   | 0.5     | 2.5        | 4.6      | 7.5    | 10.4       | 13.3         | 15.2     | 45.6      | 0.0                    | 100.0   | 4,298        |
| Estate             | 0.0   | 0.0   | 0.0   | 0.0        | 0.0   | 0.0     | 5.9        | 6.5      | 8.9    | 14.5       | 10.7         | 15.6     | 38.0      | 0.0                    | 100.0   | 74           |
| District           |       |       |       |            |       |         |            |          |        |            |              |          |           |                        |         |              |
| Colombo            | 0.0   | 0.0   | 0.0   | 0.0        | 0.4   | 0.4     | 2.7        | 4.7      | 4.6    | 8.9        | 14.8         | 14.8     | 48.7      | 0.0                    | 100.0   | 907          |
| Gampaha            | 0.0   | 0.0   | 0.1   | 0.0        | 0.0   | 0.7     | 2.0        | 4.4      | 7.0    | 12.5       | 12.2         | 13.8     | 47.4      | 0.0                    |         | 645          |
| Katutara           | 0.0   | 0.0   | 0.0   | 0.0        | 0.0   | 0.6     | 2.6        | 2.4      | 8.3    | 9.9        | 11.6         | 15.1     | 49.6      | 0.0                    |         | 457          |
| Kandy              | 0.4   | 0.0   | 0.0   | 0.0        | 0.0   | 0.3     | 1.2        | 2.6      | 5.7    | 8.2        | 16.0         | 14.5     | 51.3      | 0.0                    |         | 437          |
| Matale             | 0.0   | 0.0   | 0.0   | 0.0        | 0.0   | 0.8     | 2.8        | 3.9      | 3.2    | 16.5       | 11.6         | 17.0     | 44.2      | 0.0                    |         | 163          |
| Nuwaraeliya        | 0.0   | 0.0   | 0.0   | 0.0        | 0.0   | 1.2     | 3.2        | 4.5      | 8.0    | 11.7       | 19.2         | 18.3     | 33.9      | 0.0                    |         | 75           |
| Galle              | 0.2   | 0.0   | 0.4   | 0.0        | 0.3   | 0.4     | 1.8        | 4.3      | 7.4    | 9.0        | 10.2         | 14.1     | 51.9      | 0.0                    |         | 367          |
| Matara             | 0.0   | 0.0   | 0.0   | 0.3        | 0.0   | 0.0     | 3.5        | 3.6      | 5.7    | 7.2        | 11.4         | 18.7     | 49.6      | 0.0                    |         | 269          |
| Hambantota         | 0.0   | 0.0   | 0.0   | 0.8        | 0.0   | 0.6     | 2.1        | 3.7      | 6.3    | 7.2        | 10.3         | 16.5     | 52.5      | 0.0                    |         | 160          |
| ¹sfina             | 0.0   | 0.0   | 0.0   | 0.7        | 0.0   | 0.0     | 2.2        | 5.6      | 8.0    | 9.4        | 6.2          | 10.3     | 57.6      | 0.0                    |         | 125          |
| annar              | 0.0   | 0.0   | 0.0   | 0.0        | 0.0   | 0.8     | 1.3        | 5.2      | 3.9    | 10.0       | 23.4         | 12.9     | 42.5      | 0.0                    |         | 21           |
| Vevuniva           | 0.0   | 0.0   | 0.0   | 0.0        | 0.0   | 1.7     | 3.9        | 7.9      | 6.0    | 15.9       | 8.1          | 15.1     | 41.4      | 0.0                    |         | 47           |
| Mullattivu         | (0.0) | (0.0) | (0.0) | (0.0)      | (0.0) | (0.0)   | (2.4)      | (9.5)    | (22.0) | (4.3)      | (14.0)       | (22.0)   | (25.8)    |                        | (100.0) |              |
| Kilinochchi        | (0.0) | (0.0) | (0.0) | (0.0)      | (0.0) | (1.4)   | (0.0)      | (8.7)    | (12.4) |            | (10.5)       | (16.8)   | (40.1)    | (0.0)                  | . ,     | - 11         |
| Batticaloa         | 0.0   | 0.0   | 0.0   | 0.0        | 0.0   | 2.5     | 4.7        | 11.3     | 9.8    | 19.4       | 13.6         | 14.0     | 24.6      | 0.0                    |         | 118          |
| Ampara             | 0.0   | 0.0   | 0.0   | 0.5        | 0.7   | 1.3     | 1.4        | 7.1      | 8.7    | 9.6        | 19.3         | 19.7     | 31.4      | 0.0                    | 100.0   | 191          |
| Trincomalee        | 0.0   | 0.0   | 0.0   | 0.0        | 0.0   | 0.8     | 2.8        | 9.2      | 11.0   | 11.9       | 16.5         | 13.9     | 33.9      | 0.0                    |         | 88           |
| Kurunegala         | 0_0   | 0.0   | 0.0   | 0.3        | 0.0   | 0.6     | 1.9        | 6.1      | 5.5    | 9.0        | 13.6         | 16.8     | 48.2      | 0.0                    | 100.0   | 367          |
| Puttalam           | 0.0   | 0.0   | 0.0   | 0.0        | 1.9   | 0.7     | 3.0        | 60       | 6.3    | 9.5        | 10.8         | 11.9     | 49.8      | 0.0                    | 100.0   | 151          |
| Anuradhapura       | 0.0   | 0.0   | 0.0   | 0.0        | 0.8   | 0.0     | 4.3        | 2.5      | 10.0   | 20.2       | 18.5         | 14.0     | 29.7      | 0.0                    | 100.0   | 157          |
| Polonnaruwa        | 0.0   | 0.0   | 0.0   | 0.0        | 0.7   | 0.0     | 5.8        | 3.5      | 9.9    | 12.3       | 16.1         | 19.3     | 32.3      | 0.0                    | 100.0   | 133          |
| Badulia            | 0.0   | 0.0   | 0.0   | 1.6        | 0.0   | 0.0     | 0.8        | 6.1      | 14.7   | 8.3        | 17.5         | 18.7     | 32.3      | 0.0                    | 100.0   | 152          |
| Monaragala         | 0.0   | 0.0   | 0.0   | 0.0        | 0.0   | 0.0     | 1.2        | 6.4      | 8.0    | 12.2       | 14.9         | 11.9     | 45.3      | 0.0                    | 100.0   | 111          |
| Ratnapura          | 0.0   | 0.0   | 0.0   | 0.0        | 0.0   | 0.4     | 2.0        | 4.9      | 8.4    | 10.0       | 14.8         | 17.0     | 42.5      | 0.0                    | 100.0   | 301          |
| Kegalle            | 0.3   | 0.4   | 0.0   | 0.0        | 0.6   | 0.0     | 1.8        | 3.9      | 7.6    | 8.4        | 8.5          | 17.8     | 50.8      | 0.0                    | 100.0   | 216          |
| Wealth quintile    |       |       |       |            |       |         |            |          |        |            |              |          |           |                        |         |              |
| Lowest             | 0.0   | 0.0   | 0.0   | 0.3        | 0.3   | 0.1     | 2.0        | 5.2      | 5.5    | 7.5        | 14.3         | 12.2     | 52.6      | 0.0                    | 100.0   | 688          |
| Second             | 0.0   | 0.1   | 0.1   | 0.1        | 0.5   | 0.7     | 2.8        | 4.6      | 5.7    | 10.4       | 13.5         | 15.5     | 46.2      | 0.0                    |         | 917          |
| Middle             | 0.0   | 0.0   | 0.0   | 0.1        | 0.2   | 0.8     | 2.9        | 6.1      | 7.9    | 10.5       | 12.9         | 16.5     | 42.1      | 0.0                    |         | 1,050        |
| Fourth             | 0.0   | 0.0   | 0.0   | 0.2        | 0.3   | 0.6     | 2.7        | 4.6      | 8.1    | 9.6        | 13.2         | 16.3     | 44,3      | 0.0                    |         | 1,252        |
| Highest            | 0.2   | 0.0   | 0.0   | 0.1        | 0.0   | 0.3     | 1.8        | 3.5      | 7.0    | 11.8       | 13.5         | 15.4     | 46.3      | 0.0                    |         | 1.773        |
| - Care             |       |       |       |            | 18-17 | 1 March | 7 may 17 m | 204100   |        |            |              | -        |           |                        |         |              |
| otal               | 0.1   | 0.0   | 0.0   | 0.1        | 0.2   | 0.5     | 2.4        | 4.6      | 7.0    | 10.3       | 13.4         | 15.4     | 45.8      | 0.0                    | 100.0   | 5,681        |

Note: Figures in parentheses are based on 25 - 49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table 01

6.

a) Outline the steps used to prepare data from a field project for analysis (20 marks)

b) Explain how you can explain qualitative data in to a field reports (40 marks)

c) Discuss the advantages of having a pre-defined structure in a report? (40 marks)

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