**Short answer Question – Variations in Population groups.**

 

**a.** Identify the two indicators of health status used above. 2 marks

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**bi.** The data above is measured in quintiles, from the least disadvantaged to the most disadvantaged population groups.

Explain what quintiles are. 1 mark

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**bii.** List 3 chronic diseases which may cause early deaths in the most disadvantaged group. 3 marks

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**biii.** Identify the population group unlikely to reach the 2025 target. 1 mark

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**ci.** Describe two trends from the graph above. 2 marks

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**cii.** Biological, environmental and sociocultural factors can contribute to variations in health status between population groups.

Select one example each for the three factors and explain how these could contribute to the trends identified in **part ci**. 6 marks

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Sociocultural \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**d) Males and Females – Dietary factors (Calcium and Iron)**

Refer to the following tables taken from the <https://www.aihw.gov.au/getmedia/5fc6d6be-dcec-458e-af63-2e6c90589bd8/Nutrition-across-the-lifestages-in-brief-aihw-phe-227.pdf.aspx>

**Males** 

**Females**



1. Compare the percentage of males and females between aged 14-18 years who do not meet their Recommended Dietary Intake of Calcium and Iron. (2 marks)

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1. Identify reasons **and** the factor/s (**socio-cultural, biological, or environmental**) that might explain the differences in **calcium** and **iron** intake between males and females at various ages. (2+2=4 marks)

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1. Use the data below to outline the impact on the health status of males and female over time (2+2=4 marks)



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