

91462R



NEW ZEALAND QUALIFICATIONS AUTHORITY
MANA TOHU MĀTAURANGA O AOTEAROA

QUALIFY FOR THE FUTURE WORLD
KIA NOHO TAKATŪ KI TŌ ĀMUA AO!

Level 3 Health 2022

91462 Analyse an international health issue

Credits: Five

RESOURCE BOOKLET

Refer to this booklet to answer the question for Health 91462.

Check that this booklet has pages 2–8 in the correct order and that none of these pages is blank.

YOU MAY KEEP THIS BOOKLET AT THE END OF THE EXAMINATION.

RESOURCE A: Malnutrition in Timor-Leste (East Timor)**Population:**

1,269,000

Villages:

442

**Average
temperature:**

26 degrees Celsius.

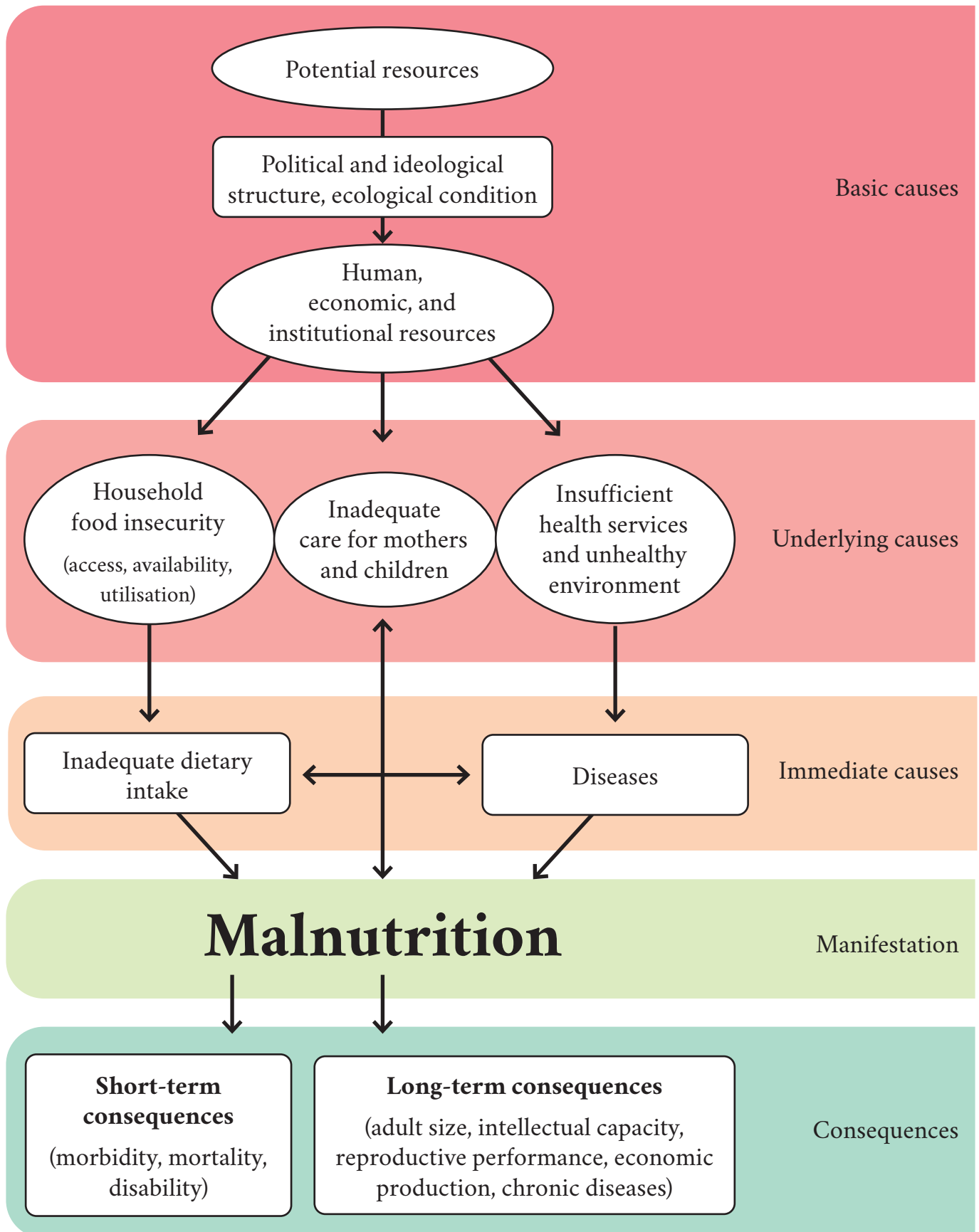
Drought and poor climate conditions mean the people of Timor-Leste are unable to grow crops for several months every year.

Timor-Leste ranks 133 on the Human Development Index, placing it in the category of the least developed countries on earth.

Source (adapted): <https://www.worldvision.org.nz/locations/pacific/timor-leste/>

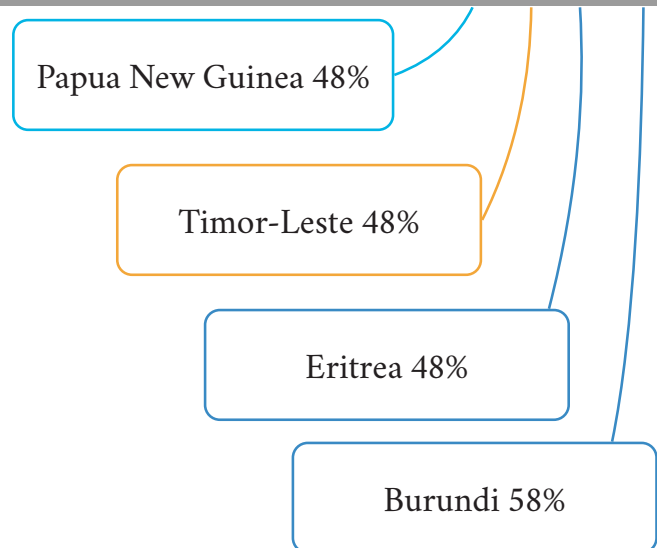
RESOURCE B: Conceptual framework on causes of malnutrition in Timor-Leste

This flowchart shows the causes and consequences of malnutrition in Timor-Leste.



RESOURCE C: Infant and child malnutrition statistics

This chart plots countries based on current percentage of children under five years old who are stunted. They are grouped by six areas of the world. The four countries with the highest percentage of children under five who are stunted have been circled and labelled.



Source (adapted): [\(https://www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-jme-country-children-aged-5-years-stunted-\(-height-for-age--2-sd\)\)](https://www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-jme-country-children-aged-5-years-stunted-(-height-for-age--2-sd)) (2021)

RESOURCE D: Causes of malnutrition in Timor-Leste

Timor-Leste has one of the highest rates of undernutrition* in the world – the highest in Asia and higher than in most African countries. [REDACTED]

[REDACTED] they don't have enough money to buy additional food, resulting in gaps in food security and nutrition.

* Undernutrition is a deficiency of nutrients.

Source (adapted): <https://www.worldvision.com.au/global-issues/work-we-do/poverty/improving-nutrition-in-timor-leste>

RESOURCE E: Timor-Leste Food and Nutrition Survey 2020 preliminary results

The Timor-Leste Food and Nutrition Survey 2020 was conducted from June to September 2020.

Steady progress:

- [REDACTED]

Challenges remain:

- [REDACTED]

RESOURCE F: World Vision's 'Better Food Better Health' project

In Timor-Leste, Better Food Better Health aims to improve the nutrition of mothers and children under five by:

- Promoting better nutrition, health, and hygiene behaviour.

- [REDACTED]

- [REDACTED]

- [REDACTED]

- [REDACTED]

- [REDACTED]

- [REDACTED]

- [REDACTED]

- [REDACTED]

- [REDACTED]


- [REDACTED]

- [REDACTED]

Source (adapted): <https://www.worldvision.com.au/global-issues/work-we-do/poverty/improving-nutrition-in-timor-leste>

RESOURCE G: Helping farmers in rural Timor-Leste earn a decent income (Oxfam)

Timor-Leste is home to about 1.3 million people and became an independent nation in May 2002 following several years of conflict.



Source (adapted): <https://www.oxfam.org.nz/what-we-do/our-work/timor-leste/>

RESOURCE H: Growing local crops leading towards a healthy sustainable community

Aguida lives with her mother and five siblings in a village in Bobonaro, Timor-Leste. She joined a savings and loans group when World Vision started working with her community. Aguida's group started producing tempeh, a fermented soybean cake popular as a tofu alternative.



Image: Aguida, preparing food, is happy her family can make more nutritious meals.

[Redacted text block]

[Redacted text block]

[Redacted text block]

[Redacted text block]

[Redacted text block] hectare of maize this season, compared with the national average of 2.4 tonnes per hectare.

Source: <https://www.worldvision.org.nz/stories/funding-a-healthy-community/>