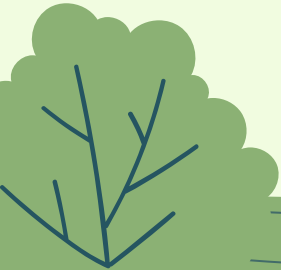




*University of the Philippines
Rural High School*





Natural Environment in the Philippines

Related to SDG 6, 7, 13, 14, and 15





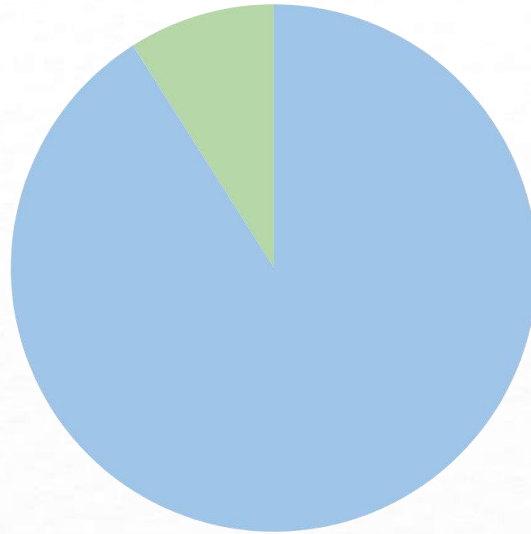
01

Clean Water
and
Sanitation

Basic water services

9%

Lack access



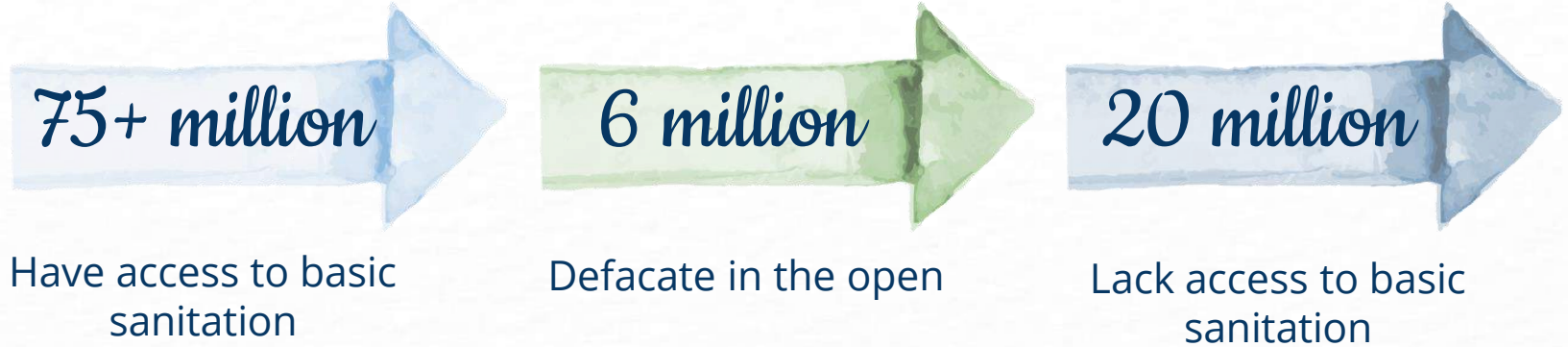
91%

Has access

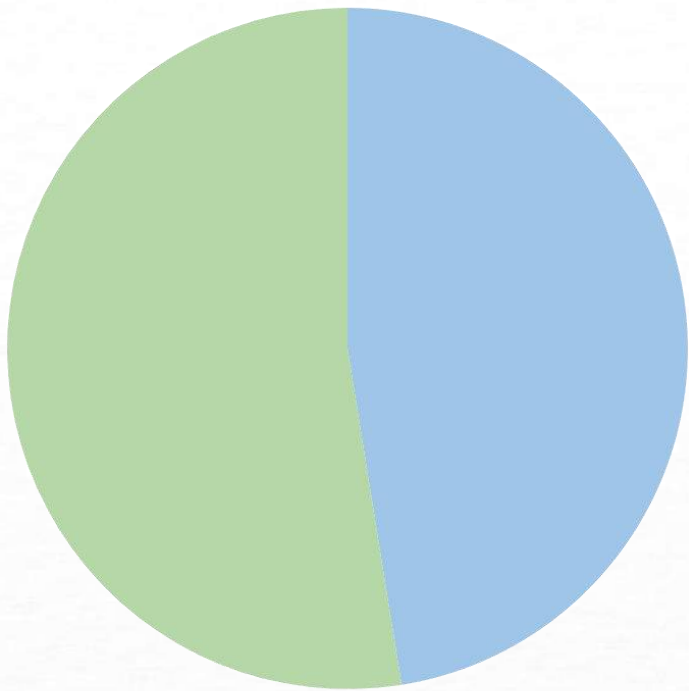
Basic water services

62% - 100%

Basic sanitation services



Safely regulated drinking water



47.46%

Has access



Sanitation and hygiene

Access to sufficient sanitation has also improved, with 60.64% of its population having access to well-managed sanitation facilities.



02

*Affordable and
Clean Energy*





Philippine Energy Plan (PEP)

PEP seeks to mainstream access of the greater public to reliable and affordable energy services to fuel, local productivity, and countryside development.

Energy Reform Agenda (ERA)

- ✔ Ensure energy security by developing indigenous energy sources such as renewable energy and hydrocarbon fuels (oil, gas, and coal)
- ✔ Achieve optimal energy pricing in electricity and oil
- ✔ Develop a sustainable energy system by formulating and updating national plans and programs on energy development



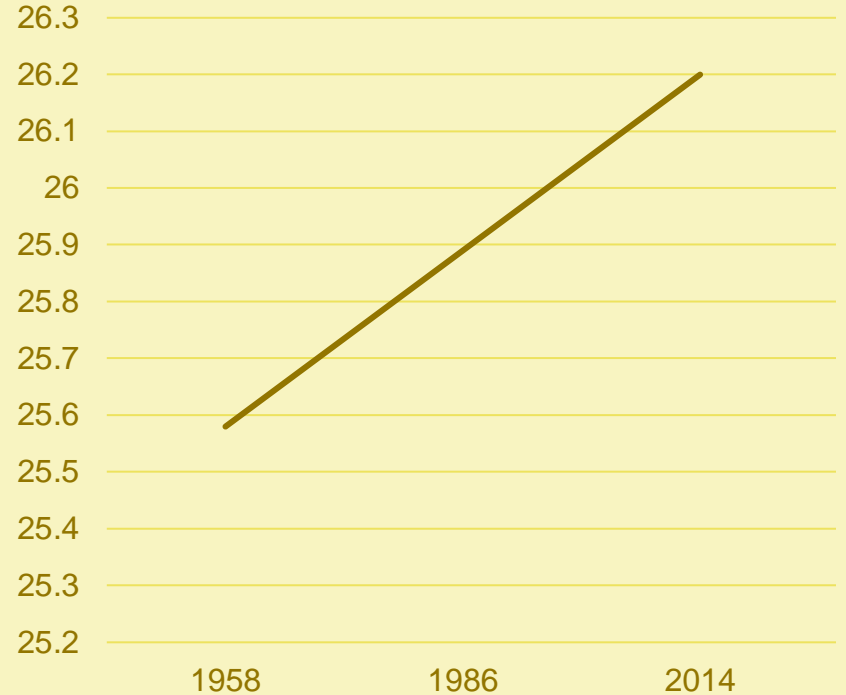
03

Climate Action

Climate

■ Temperature

The Philippines had a 0.62°C increase in annual average mean temperature between 1958 and 2014.





Paris Agreement on Climate Change

70% - 75%

Reduce greenhouse gas emissions

04

*Life below
Water*



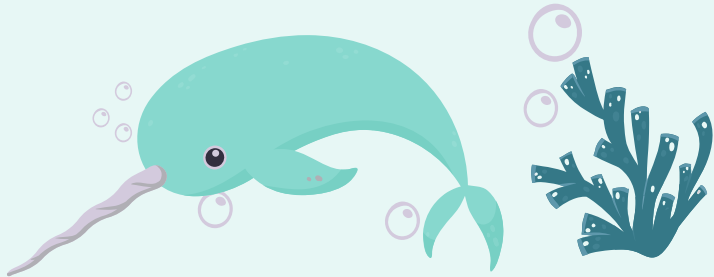
Plastic pollution

- 0.28 - 0.75 million tons of plastic
- 60 billion sachets





Department of Environment and Natural Resources (DENR)



DENR has urged the government, private sector, and other stakeholders to collaborate to identify the best solutions to plastic pollution.

05

Life on Land





Deforestation

- The Philippines is one of the most deforested countries in the tropics.
- The remaining forests are at risk because of illegal logging.



Reforestation goals



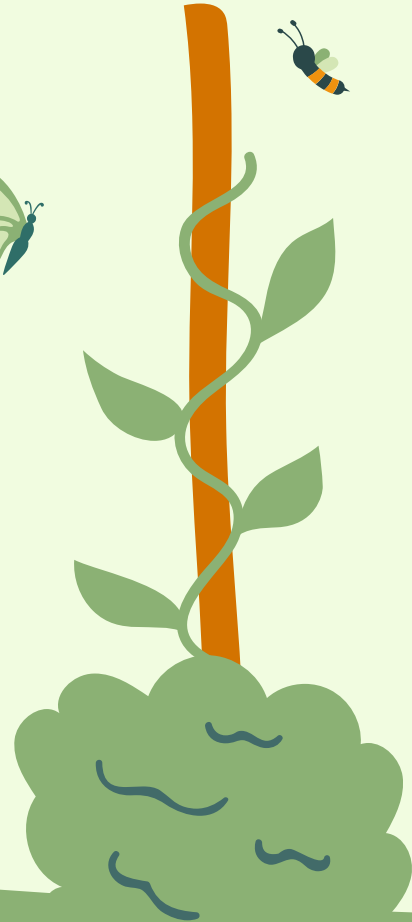
Forests

Rehabilitate degraded forest areas



Watersheds

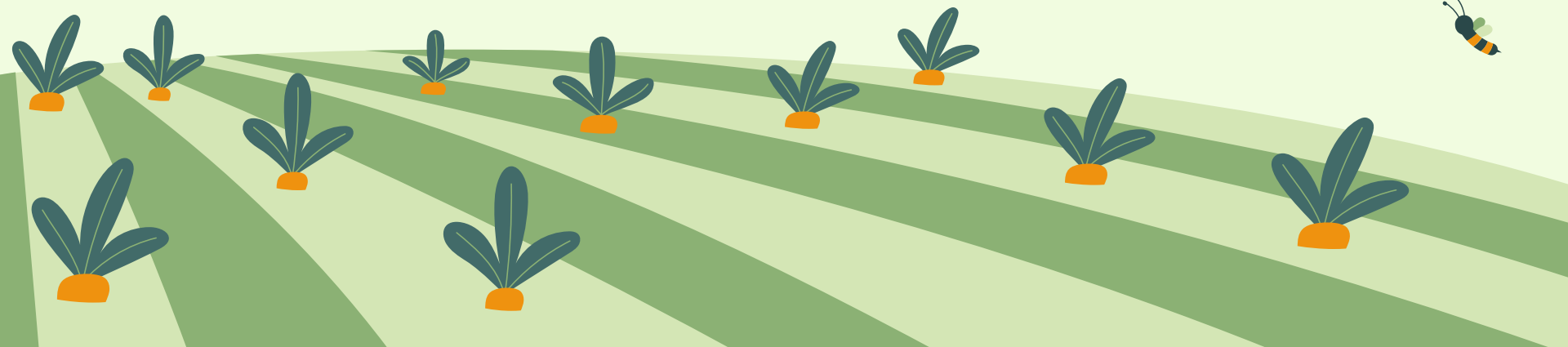
Protect watersheds





100,000 ha

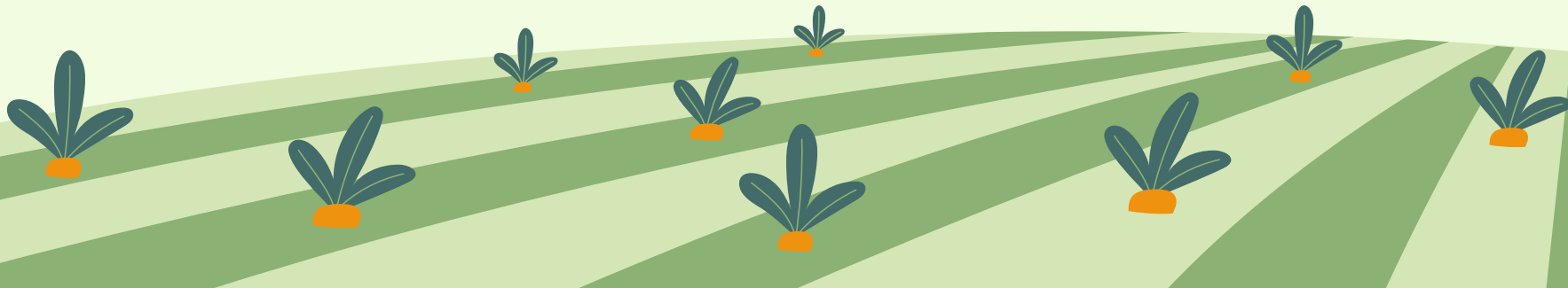
National Forestation Program (NFP) intends to reforest
100,000 hectares of land.



References



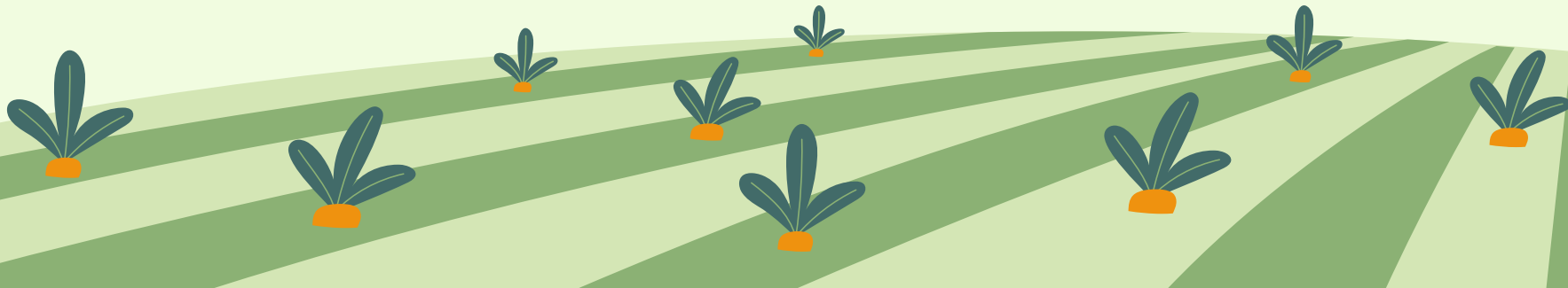
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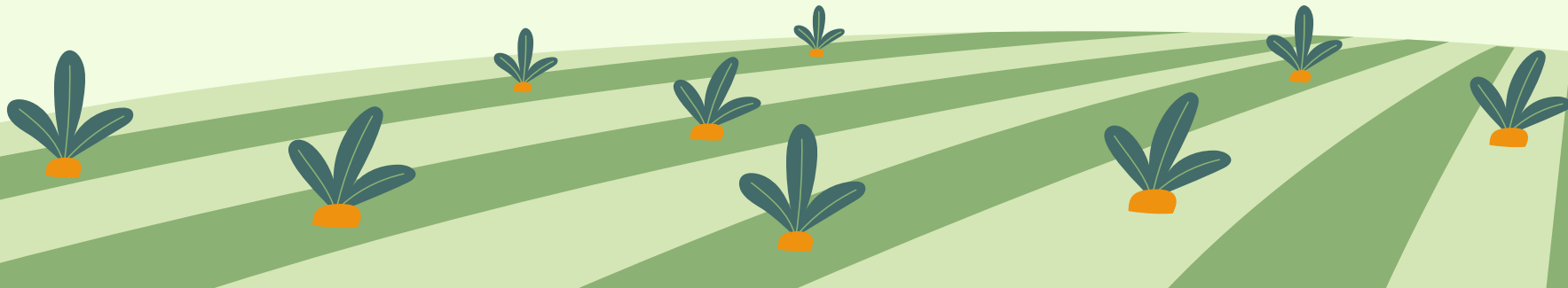
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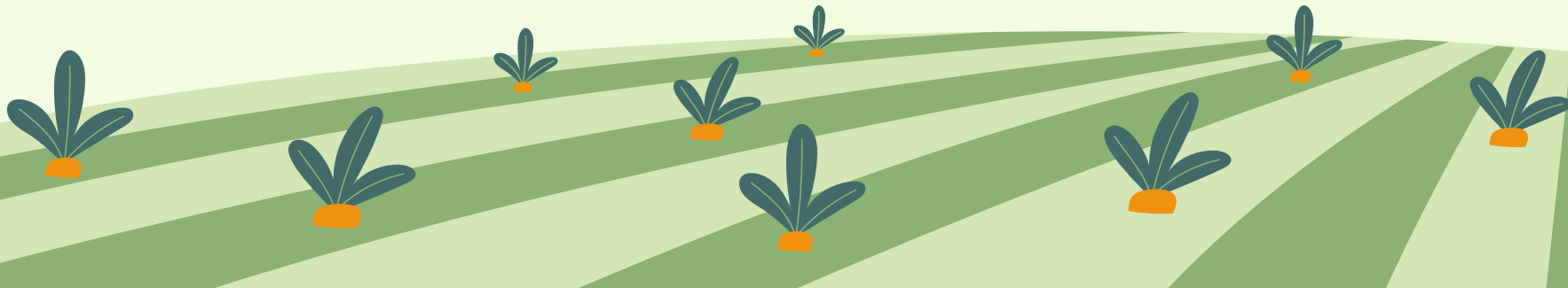
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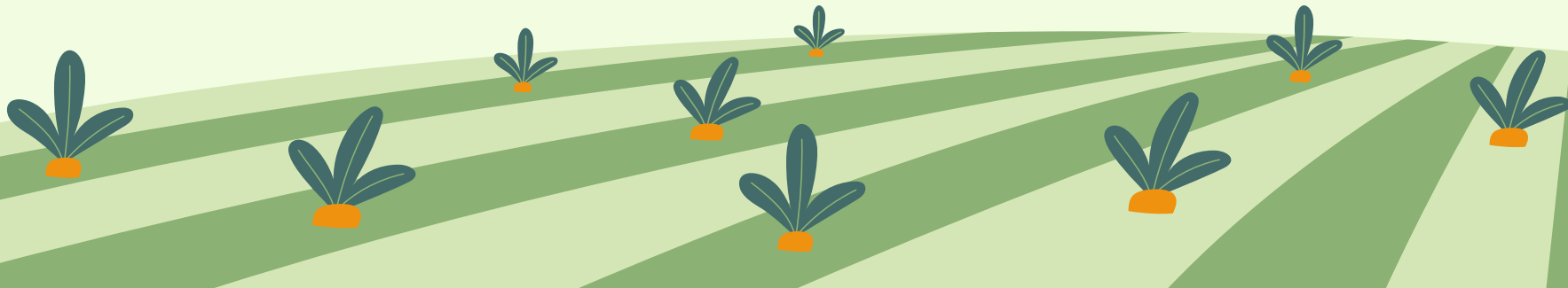
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Thank
you!

