The Government of the Republic of Panama, pursuant to environmental protection commitments stated in the Strategic Government Plan 2015-2019, has developed the National Climate Change Strategy of Panama (ENCCP), which aims to enhance the adaptive capacity of its most vulnerable populations and propel the transition toward a low emissions development model.

The ENCCP includes three components: 1) adaptation, 2) low emissions development and 3) capacity building and technology transfer. For each of these components, sectors have been prioritized and action lines have been defined to increase the level of resilience of these sectors, reduce their vulnerability to the adverse effects of climate change and enable the country’s transition toward a low emissions development model. The capacity building and technology transfer component seeks to address knowledge and technology needs found in adaptation and mitigation processes through robust training and technology deployment.

The ENCCP outlines a set of actions which, based on its national circumstances, will allow Panama to actively contribute to achieving the UNFCCC’s ultimate objective and decrease its vulnerability through the prioritization and implementation of specific adaptation measures.
Government Priority

Environmental institutional transformation
• 2015

• Scientists warned the government of a strong El Niño

• A Water Security Committee is formed and is commissioned to create a National Plan of Water Security
WATER SECURITY

- The **capacity** of a population to safeguard sustainable access to **adequate quantities** of acceptable **quality** water for **sustaining**
  - livelihoods,
  - human well-being,
  - and socio-economic development,
  - for ensuring protection against water-borne pollution
  - and water-related disasters,
  - and for preserving ecosystems

- **in a climate of peace and political stability”**

(UN-Water, 2013)
GOALS

Goal 1
Universal access to quality water and sanitation services

Goal 2
Water for inclusive socio-economic growth

Goal 3
Preventive management of risks related to water

Goal 4
Healthy watersheds

Goal 5
Water Sustainability
Infografía 37. Meta 1, Proyección de Programas y Proyectos del PNHS por distrito
El propósito de esta meta es de lograr que cada persona de este país cuente con acceso sostenido a agua de calidad y sanidad básica, suficientemente segura como
Studies for the establishment of multipurpose reservoirs
Alianza
por el millón

**Escenario optimista – Alcanzamos nuestra meta**

**Escenarios potenciales**

**Escenario pesimista – No hacer nada**

Diagrama de línea que muestra la evolución del porcentaje de éxito con y sin la Alianza desde 1995 hasta 2036.
Two information systems

Water information system

Integrated system of monitoring and alerting
GOBIERNO DE LA REPÚBLICA DE PANAMÁ

PLAN NACIONAL DE SEGURIDAD HÍDRICA

2015-2050

AGUA PARA TODOS