

[Nagano Prefecture is a SDGs Future City]

SDGs are the targets that all people in the world pursue, aiming for a beautiful society where everyone can continue to live in safety.

Our Efforts to Achieve the Regional Circular and Ecological Economy in Nagano

Sustainable Energy Policy Division, Nagano Prefectural Government

http://www.pref.nagano.lg.jp/ontai/kensei/soshiki/soshiki/kencho/kankyoene/index.html

The Regional Circulating and Ecological Economy Decarbonized Society/100% Renewable Energy (RE) Regions

Decarbonized Society and SDGs

2013

Nagano's Strategy on Sustainable Energy (2013-2020)

Target of GHG reduction: 36% by 2030 compared to 2013 (Japan's target: 26%)



Best Long Term Targets Awards

2017

Local Renewables Conference 2017 in Nagano

Nagano Declaration: Achievement of 100% Renewable energy Cities and Regions



Designated as a SDGs Future City

2019

Nagano Declaration was announced during the G20 Ministers' Meeting Call to collaboration with local governments of the world to promote Circulating and Ecological Economy



Efficiency(EE)

Energy-efficient business scheme





Nagano

Promotion programs to launch locallybased businesses

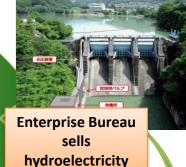
Solar

Renewable

Energy (RE)

mapping

Main **Projects** -⁄y/**∲** 17 パートナーシップで 目標を達成しよう 8



Receive support fee



RE100, **SBT** businesses

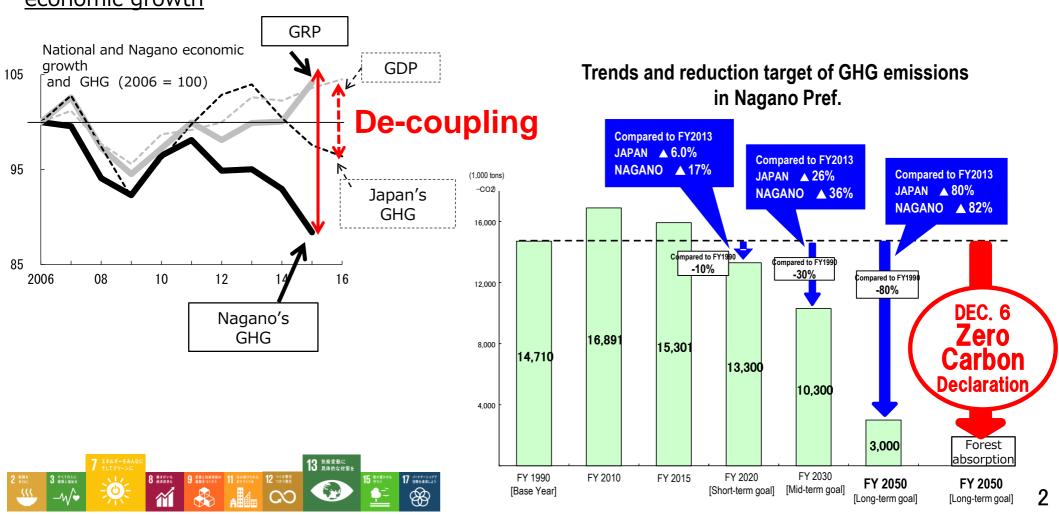
Urban Area

The Regional Circulating and Ecological Economy (Zero Carbon Declaration)

Principal target of the Strategy

Build society on sustainable and low-carbon energy

<u>Build mechanism to achieve energy consumption and GHG emission reduction as well as</u> economic growth



Global Expansion of the Regional Circular and Ecological Economy

Damage in Nagano done by Typhoon Hagibis



Based on the declaration

Nagano Prefecture will respond to the climate change from two aspects Mitigation and Adaptation to build cities that are disaster-resilient to protect the lives of our future



Our expectations

To promote global networking and create a partnership scheme among local governments and other stakeholders, and to receive support from the national government

Specific initiatives

- Tree planting and urban greenery
- Disaster-resilient region independent and distributed energy systems
- Comprehensive flood control in response to climate change
- Communicating ecotourism and other attractive features of Nagano to the world



















