Verification System for Climate Village Program (ProKlim)



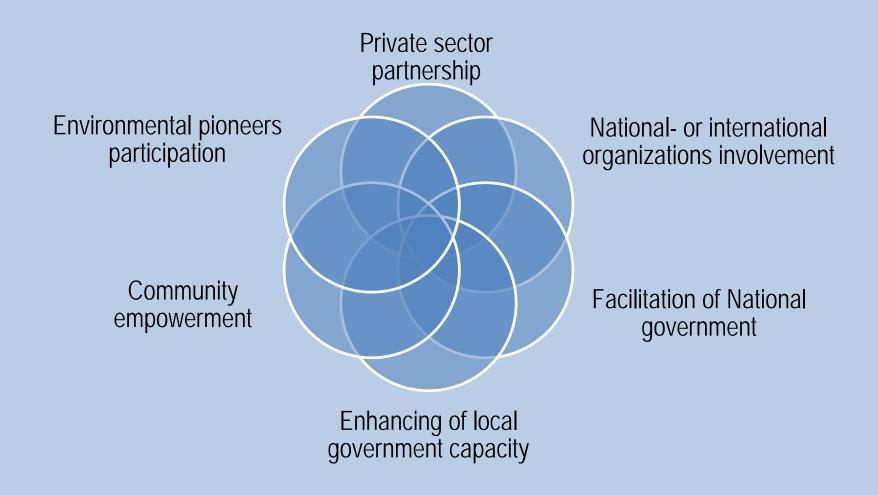
Directorate for Climate Change Adaptation
Directorate General for Climate Change,
Ministry For Environment and Forestry

LoCarNet 5th Annual Meeting, Bandung - 25 October 2016

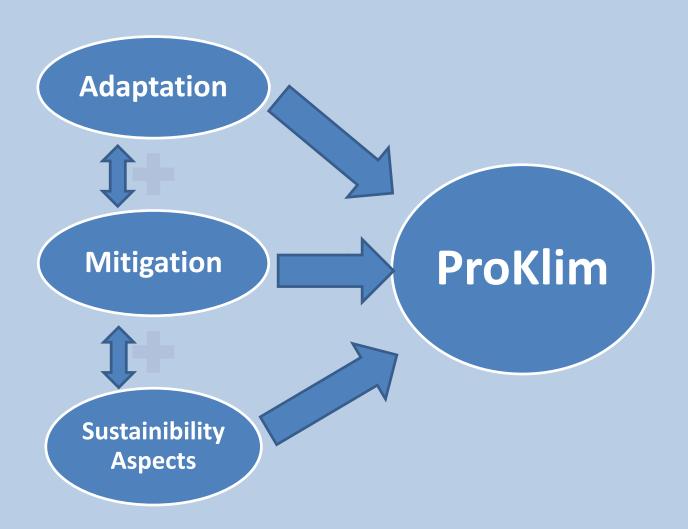
Background

- Climate Village Program (ProKlim) was developed in 2011 and had been implementing since 2012
- Objectives of the program:
 - To improve knowledge of local stakeholders on climate change adaptation and mitigation related activities
 - To encourage community and other stakeholders involvement in implementing good practises for increasing climate resilience and reducing green house gasses in the local level
 - To collect data for measuring climate change adaption and mitigation capacity of related stakeholders
 - To build national and local networking for strengthening climate change adaptation and mitigation activities

ProKlim Strategic Approach



collect adaptation and mitigation data activities from the village level (called "dusun/dukuh/Rukun Warga (RW)" up to "desa or kelurahan") or community group in certain area



Mechanism of ProKlim Implementation

 Nomination of location which is identified had been conducting integrated climate change adaptation and mitigation → on /off line

> Administrative Selection by ProKlim Secretariat

Technical Team

- Verification: fact finding (field-based conditions)
- Scoring

- Review of the result
- Recommendation: potential locations claimed as ProKlim

Steering Committee

ProKlim Award from the Minister of Environment and Forestry

Verification

- ProKlim¥2016¥Rumus Skor¥Lembar Isian ProKlim KLHK 2016 Fix 21okt.xls
- Consists information of:
 - Proponent and contact person
 - Description of location
 - Perception based assessment on climate related events and its impact in local level
 - Adaptation and mitigation related activities (waste and energy, agriculture, forest/land, livestock manure)
 - Sustainability Aspect
 - Scoring → indicate implementation and sustainability level of actions
- Carried out by verificator from Environmental Managament Agency in Province and District level → coordinated by Ministry of Environment and Forestry
- Annual meeting is organized prior verification

Data Activities Components

Adaptation activities to respond i.a:

- drought, floods and landslide
- food insecurity
- sea level rise, and other risks/hazards in coastal area
- climate-related diseases

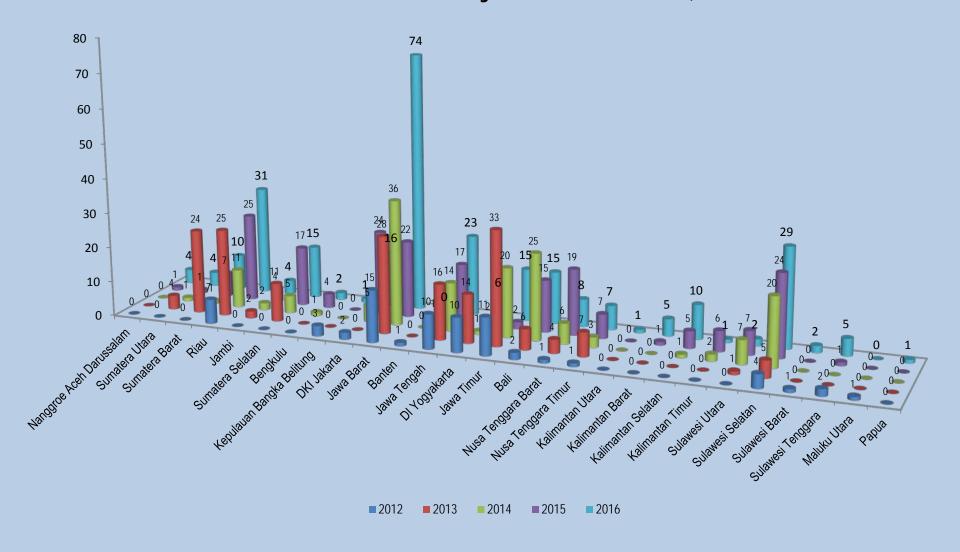
Mitigation activities to reduce GHG, i.a.:

- Waste management (solid and liquid waste)
- Energy consumption (e.g. energy efficiency, renewable energy)
- emission from agriculture activities
- Land cover and Forest conservation
- Management of land/forest fire

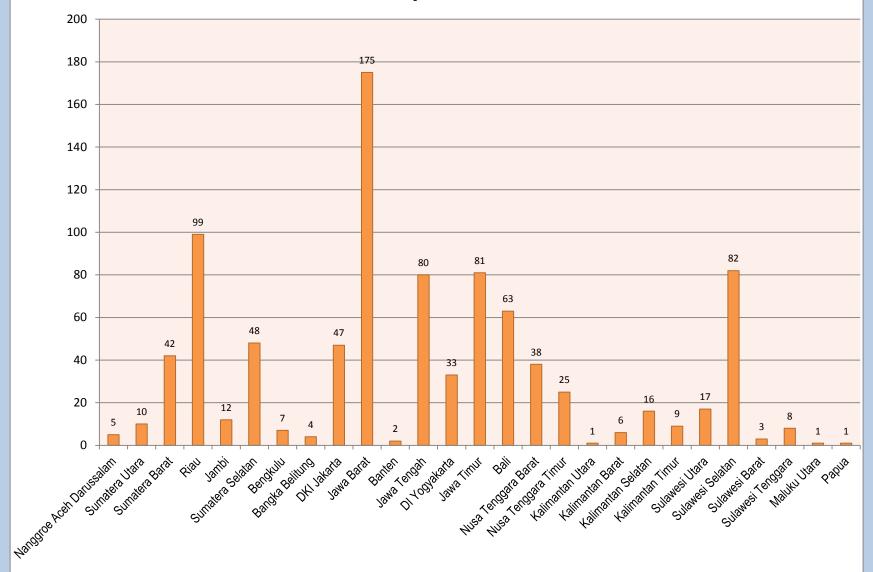
Local Community and Sustainability Aspects, i.a.:

- Community organization to manage and implement the activities
- local policies, traditional ethics and other local knowledge
- The dynamics of society (e.g.: self finance scheme, gender participation)
- community capacities to implement the activities
- External support (from governments, private sectors, NGOs, universities and others)
- Continual improvement of existing activities
- Advantegous (economic/social/environmental benefits, and minimize impact of climate extreme events)

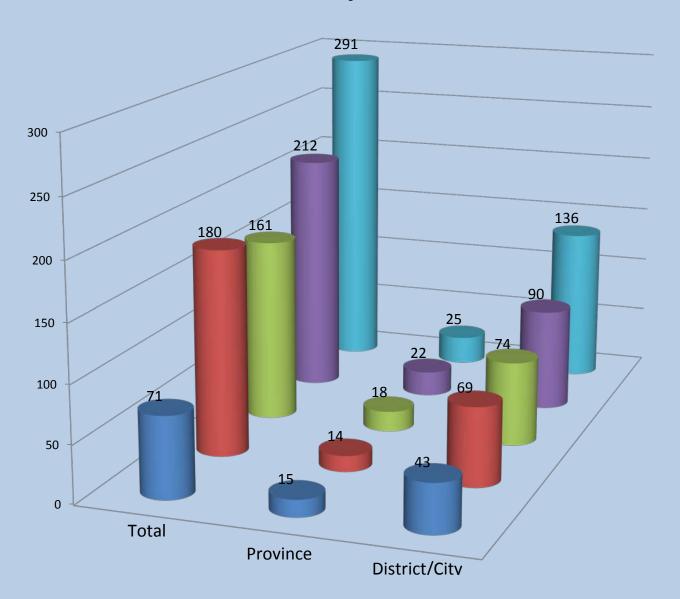
Nomination ProKlim by Year-Province (2012-2016)



Level of Participation (2012-2016)



Level of Participation (2012-2016)



■ 2012

2013

2014

■ 2015

2016

ProKlim Coverage Area 2012 - 2016



ROADMAP PROKLIM 2015-2019

Target: 500 lokasi 2018



Target : 200 lokasi

Realisasi: 291 lokasi

2016

2017

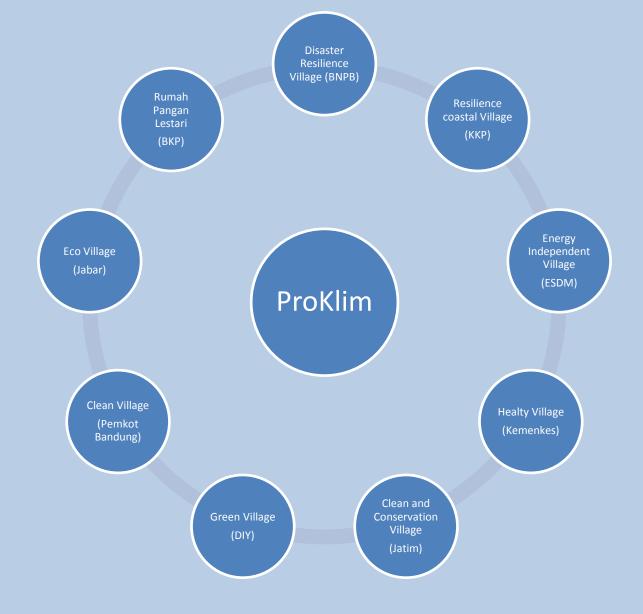
Target: 700 lokasi

Strategy to achieve the target

- Transformation the approach: from award program to national movement of community based climate change program activities
- Capacity building
- Develop networking and partnership
- Strengthen cooperation
- Resource mobilization
- Develop incentive scheme

2015
Target : 100 lokasi
Realisasi : 212 lokasi

ProKlim facilitate building Partnership of various stakeholders



ProKlim is a collective actions of climate change adaptation and mitigation which could sinergize related stakeholders (community, national/local government, NGO/CSO, Private Sector, Scientist, etc)







Sekuduk Wakili Kalbar untuk Jadi Desa Proklim Nasional

Kamis, 10 September 2015 11:04





Collect and Verify Data in ProKlim Location (West Kalimantan)









Local Government, Head of Village, Community Group meeting during verification



Local Newspaper in South Sumatera: Support from National Oil Company

Community Activities in Dusun III Desa Karya Mulya, Prabumulih, South Sumatera Support by PT. Pertamina EP Asset 2 since 2010





Drainage System



Plantation



Farming

Community Activities Desa Pelakat, Kabupaten Muara Enim, South Sumatera Supported by PT. Bukit Asam









Partnership in DKI Jakarta



Involving:

- Community
- Private Company
- Local Government (Province and District Level)

Governor Instruction No. 91/2016 regarding ProKlim



Support by PT. Astra Honda Motor

Partnership in Riau Province







Desa Muktijaya, Rokan Hilir





RT 04, RW 06, Kel. Kebon Kosong, Central Jakarta



Community Activities Desa Gekbrong, Kabupaten Cianjur, West Java Support by PT. Danone Indonesia













Kampung Iklim and Eco Tourims Village Sukunan, Sleman, Yogyakarta



Visit of University Student from Netherland



Visit from Kab Kaimana, West Papua



Visit from Kab. West Kutai



Visit from Kuala Langat Selangor, Malaysia



PROKLIM News









Tak hanya melakukan pembelajaran, pihak sekolah juga melakukan MoU dengan RT 04 RW 04 yang saat ini menjadi daerah Program Kampung Iklim (Proklim) agar dilakukan pembinaan. Wilayah yang berada di bawah binaan Badan Lingkungan Hidup (BLH) Kota Pekanbaru tersebut memang begitu asri dan berbasis lingkungan. Terbukti, daerah tersebut begitu banyak ditumbuhi pohon dan tanaman hidroponik.

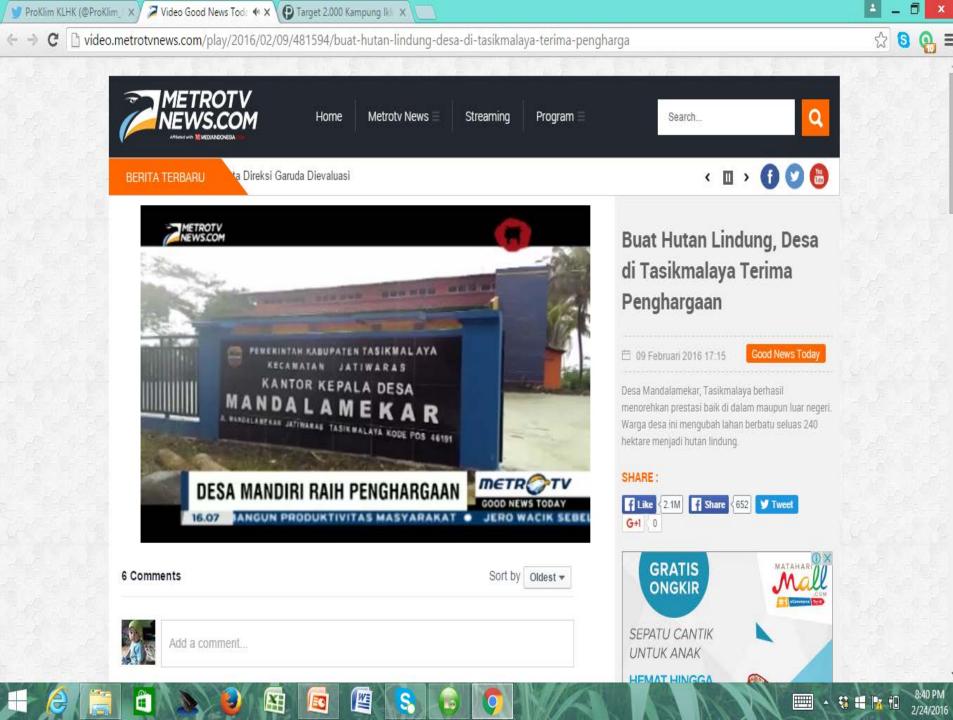
Para siswa dan guru tampak antusias menyimak penjelasan yang disampaikan mengenai Proklim. Kehadiran murid di kampung iklim ini menunjukkan bahwa sekolah sudah mulai terketuk mengenalkan pendidikan lingkungan sejak dini menuju sekolah adhiwiyata.

Tampak hadir juga Penyuluh Pertanian Kota Pekanbaru, Nasihin, Duta Lingkungan Pekanbaru Michiko dan Fevri Osbrond, Duta Langit Biru Rizki Adi Yona, Duta Daur Ulang Novalina Anisayudistira memberikan demonstrasi mengenai daur ulang bekas. Tak hanya barang bekas, para pemateri juga menjelaskan mengenai tanaman hydroponik.

Sementara itu. Ketua RT 04 RW 04 Kelurahan Tangkerang Labuai Mirshal



Jl. HR. Subrantas KM. 10.5 Pekanbaru - Riau

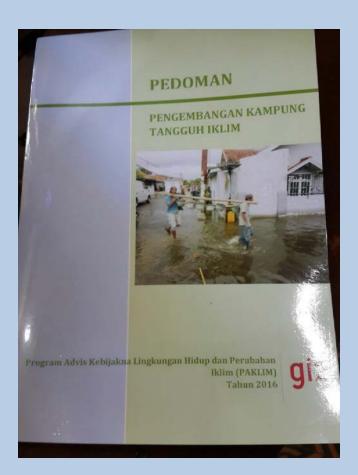




tidak menghalangi pembangunan. Sebab itu, diperlukan kesepakatan untuk mengimbangi dampak lingkungan yang dapat memengaruhi perubahan iklim global tersebut," tutur

Support of Development Partner

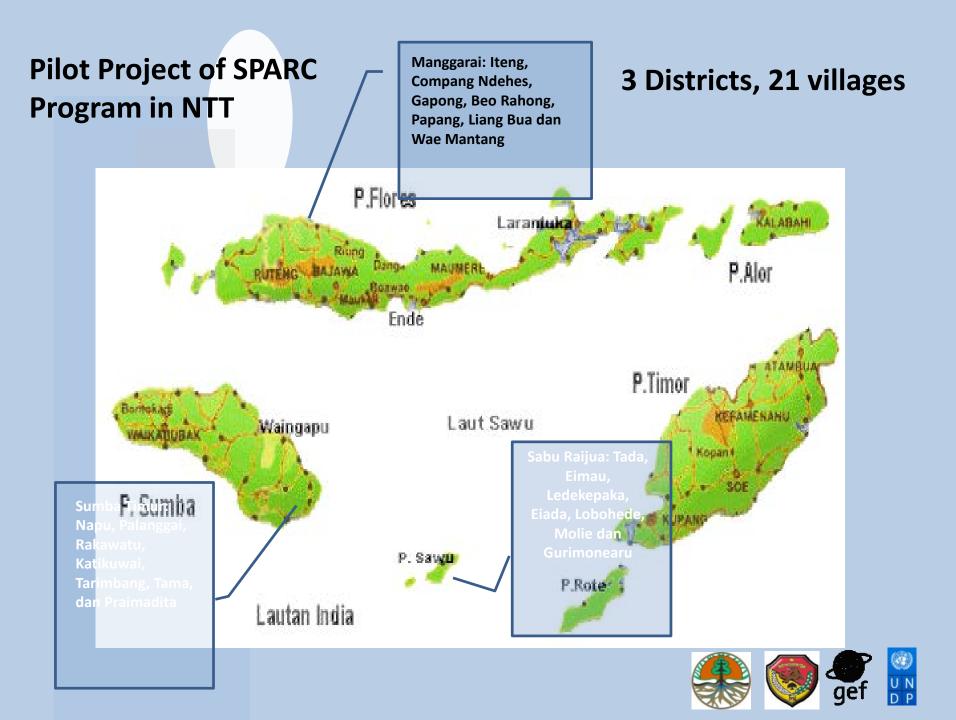


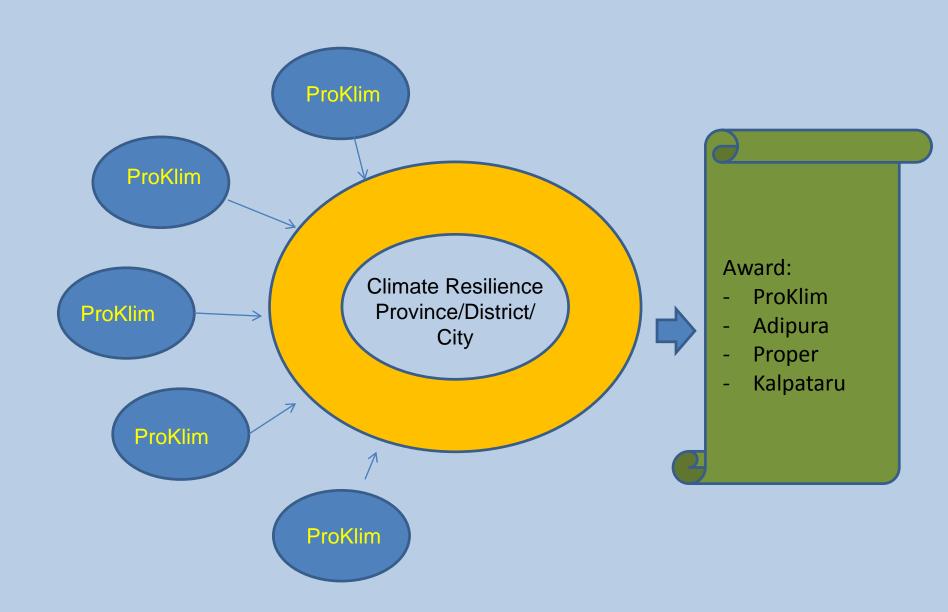


Support of GIZ

mencakup pengendalian banjir, peningkatan ketahanan pangan, penanganan kenaikan muka air laut,







In line with Dec. 1/CP. 21

- □ Para 134. Welcomes the efforts of all non-Party stakeholders to address and respond to climate change, including those of civil society, the private sector, financial institutions, cities and other subnational authorities;
- Para 135. Invites the non-Party stakeholders referred to in paragraph 134 to scale up their efforts and support actions to reduce emissions and/or to build resilience and decrease vulnerability to the adverse effects of climate change and demonstrate these efforts via the Non-State Actor Zone for Climate Action platform4 referred to in paragraph 117;

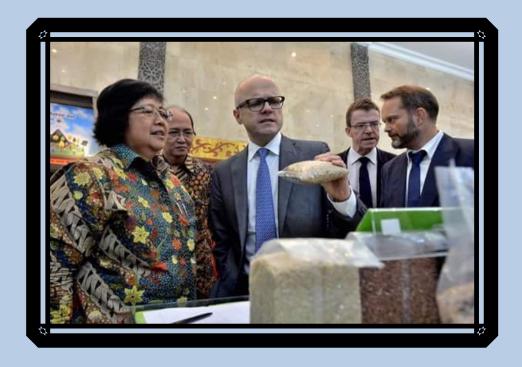
In line with Dec. 1/CP. 21

□ Para 136. Recognizes the need to strengthen knowledge, technologies, practices and efforts of local communities and indigenous peoples related to addressing and responding to climate change, and establishes a platform for the exchange of experiences and sharing of best practices on mitigation and adaptation in a holistic and integrated manner;

In line with Dec. 1/CP. 21

- □ Para 137. Also recognizes the important role of providing incentives for emission reduction activities, including tools such as domestic policies and carbon pricing;
- □ Para 117. Welcomes the efforts of non-Party stakeholders to scale up their climate actions, and encourages the registration of those actions in the Non-State Actor Zone for Climate Action platform;

Terimakasih



Secretariat ProKlim
Director General for Climate Change
Ministry for Environment and Forestry
Gedung Manggala Wanabhakti, Block 7 Floor 12
Jl. Gatot Subroto, Jakarta 10270

Telp/Fax. 021 5747053, Email: proklim.klhk@gmail.com

Web: http://ditjenppi.menlhk.go.id

Twitter: @ProKlim_KLHK