

50th Anniversary of Natural Parks Law

History & Prospect

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Today's Menu

- 1 . National Parks**
- 2 . History of National Parks**
- 3 . National Park System**
- 4 . Issues & Prospect**

What is National Park?

A Type of Protected Area

Protected Area : IUCN definition

"An area of land and/or sea especially dedicated to the protection and maintenance of biological diversity, and of natural and associated cultural resources, and managed through legal or other effective means"

Definition differs from one country to another

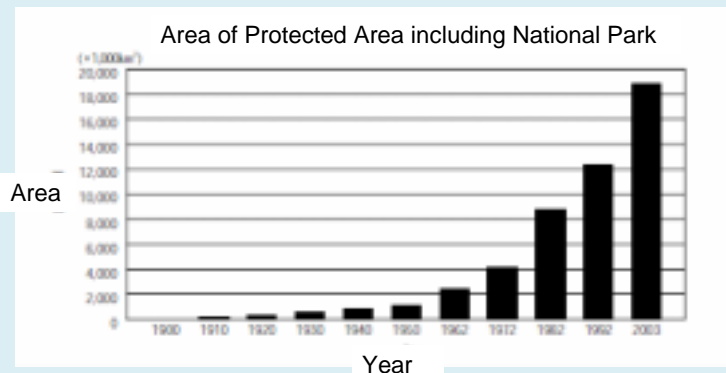
Gaston Rebuffat

"National Park will be greatest invention of 19th century"

National Parks of the World

More than 140 countries

Nearly 12% of World's Land



Sources: IUCN-WCPA, 2003

Protected Areas of the World

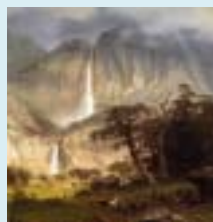


Sources: WRI, 2001

First National Park

18th Century Scientific Interest in Nature
Improvisations of Nature, Wilderness

1872 First National Park was born



1865





Meiji Era

1907 Kamikochi 1908 Oze 1909 Kosshu Shiramine
1910 Towada-ko

National Parks of Japan

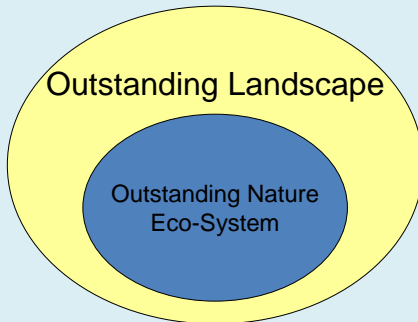
- 1911 Initial movement for establishing National Park started
- 1931 National Park Law was enacted
- 1934 1st National Parks were designated

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Purpose

“Protection of natural landscape
& Promotion of recreation”

Keyword 1 : Natural Landscape



Keyword 2 : Protect & Use



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History of National Park

- 1931 National Parks Law was enacted
Purpose: Acquisition of foreign currency
- 1934 9 National Parks were designated
- 1936 4 National Parks were designated
- ~ 1955 7 National Parks were designated
- 1957 Natural Parks Law was enacted**
Natural Park System
(National Park, Quasi-National Park, Prefectural Natural Park)

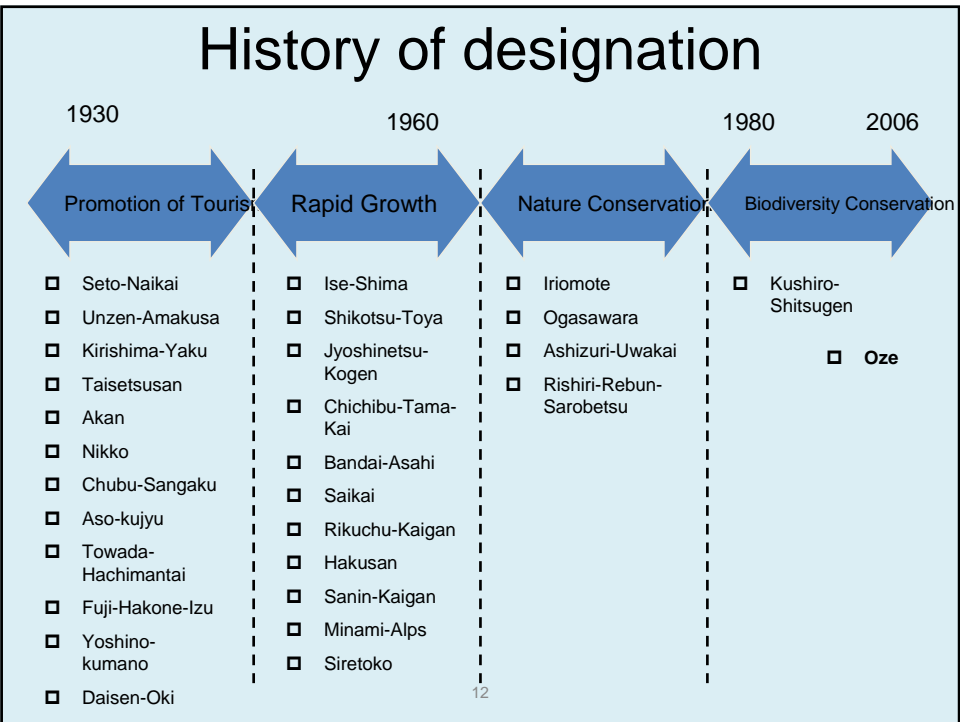
National Park(NP), Quasi-National Park(QNP), Prefectural Natural Park(PNP)

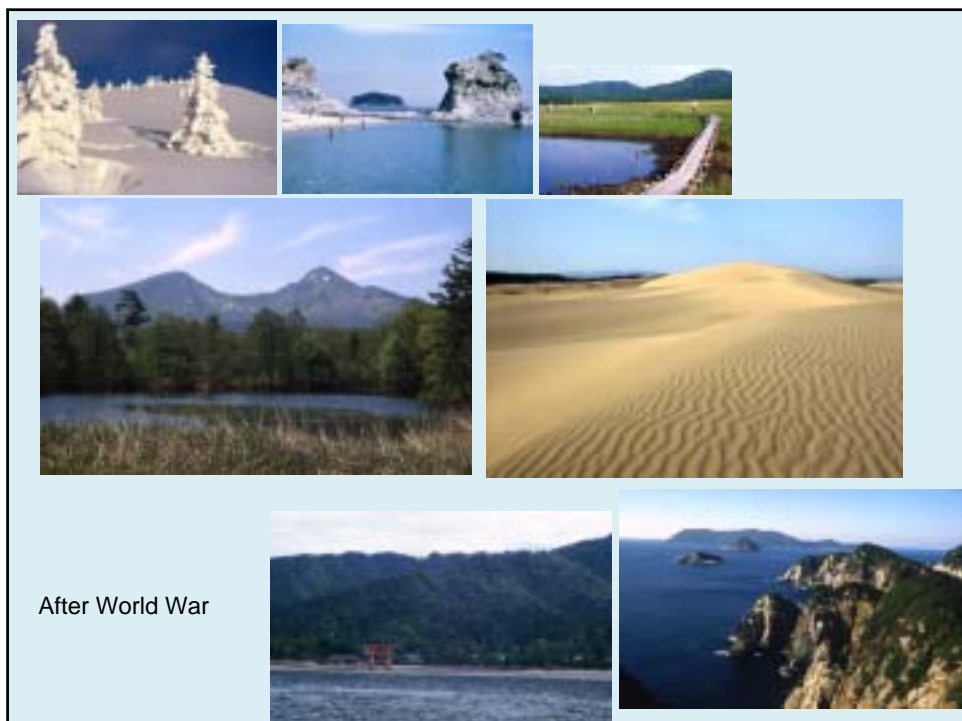
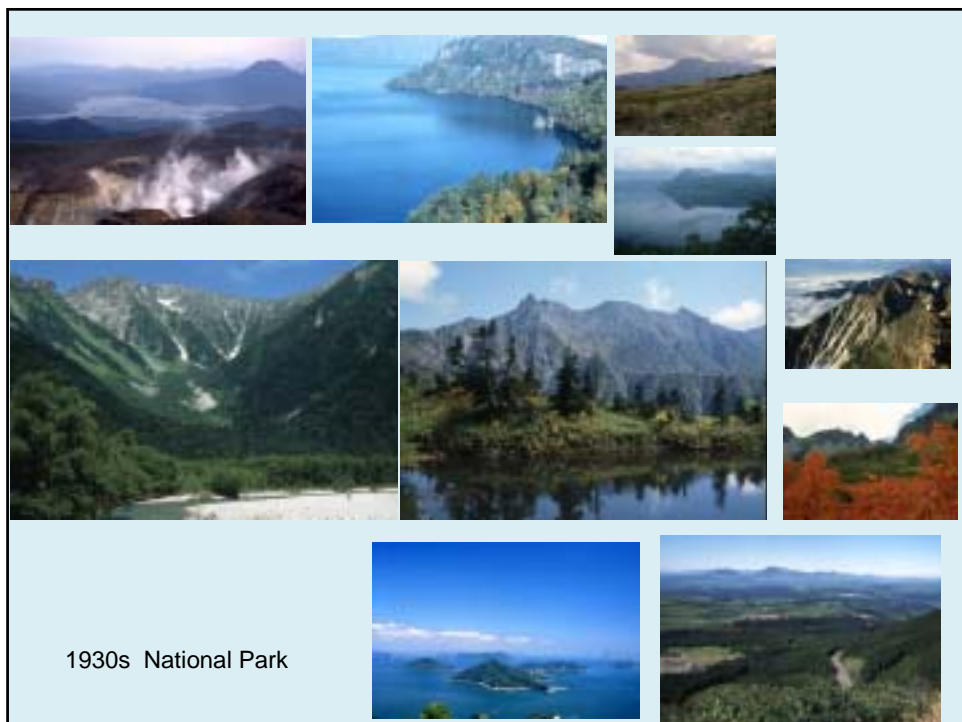
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graph TD; A[Natural Park Law] --> B[NP]; A --> C[QNP]; A --> D[PNP]; B --- E["Designation: MOE<br/>Management: MOE"]; C --- F["Designation: MOE<br/>Management: Prefecture"]; D --- G["Designation: Prefecture<br/>Management: Prefecture"];
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The diagram illustrates the classification of National Parks under the Natural Park Law. It branches into three categories: NP (National Park), QNP (Quasi-National Park), and PNP (Prefectural Natural Park). Each category has specific designation and management responsibilities assigned to it.

Type	Designation	Management
NP	MOE	MOE
QNP	MOE	Prefecture
PNP	Prefecture	Prefecture

A horizontal double-headed arrow at the bottom indicates a spectrum from National Importance (left) to Local Importance (right).







1964 Siretoko 1964 Yakushima
1972 Iriomote

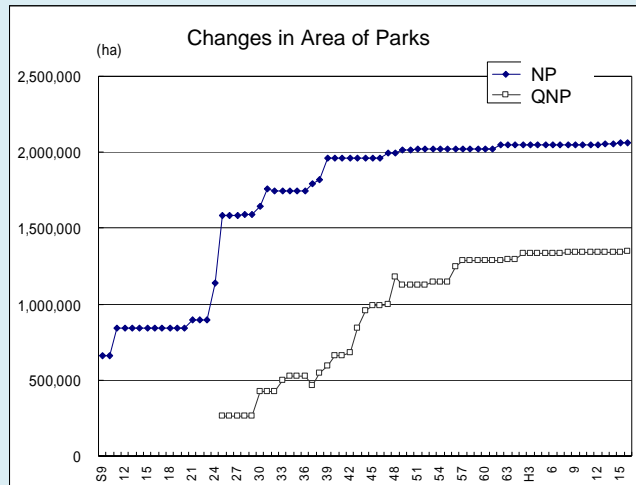


1987 Kushiro- Shitsugen



2007 Oze

Changes in Area of Parks



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Designation of Natural Park

Designation	Number	Total Coverage Of Land
National Park	29	5.4%
Quasi-National Park	56	3.6%
Prefectural Natural Park	309	5.2%

14%

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Zoning System

	Zoning System	Artificial Manage
Adopted Country	Japan, England, Italia, Korea ...	United States, Canada, Developing Countries...
Feature	Designation regardless of Complexly mingled land ownership	Park Manager Owns Land
Merit	Vast area designation	Strict Restriction
Demerit	Consensus is necessary	× Land owned by people historically
Management-System	Multi-Stakeholder Manage	Governmental Manage

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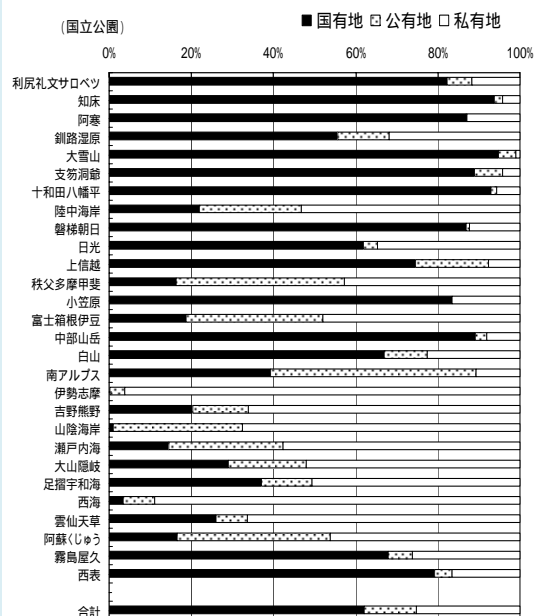
Land Ownership

■ Most of National Land is National Forestry

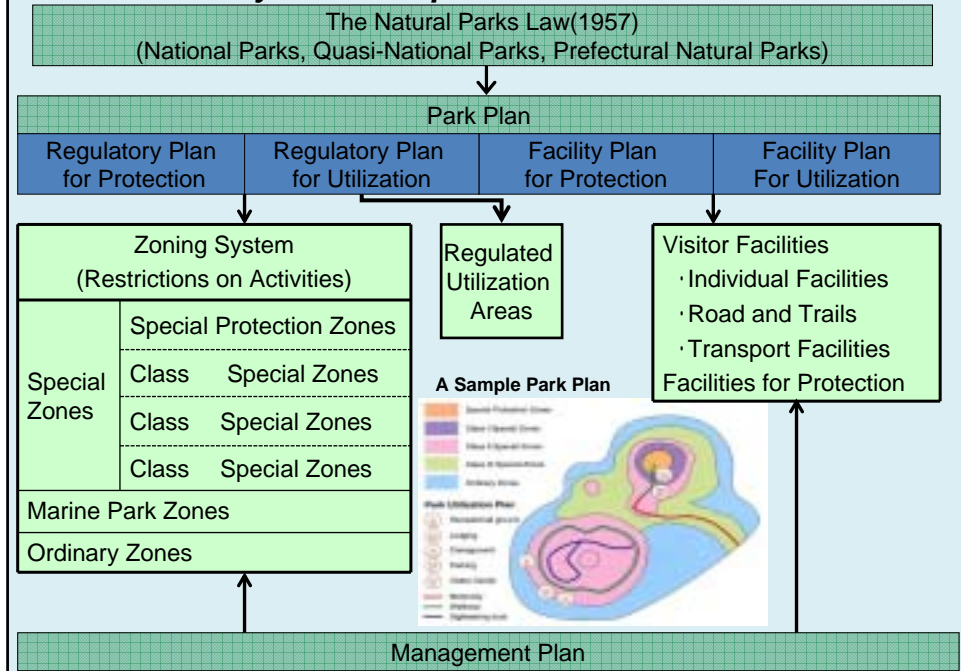
	NP	QNP
National	62 .	46 . 5 %
Public	12 .	14 . 6 %
Private	26 .	38 . 9 %

3 %

公園別の土地所有別面積

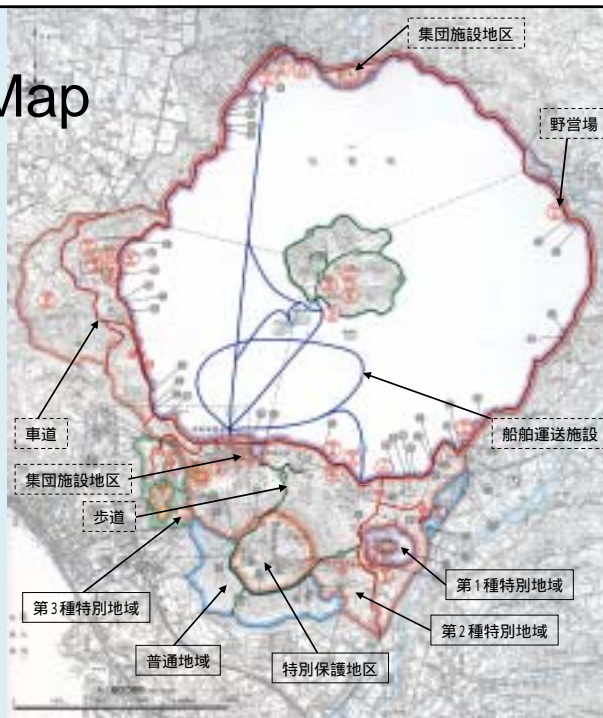


National Park System of Japan

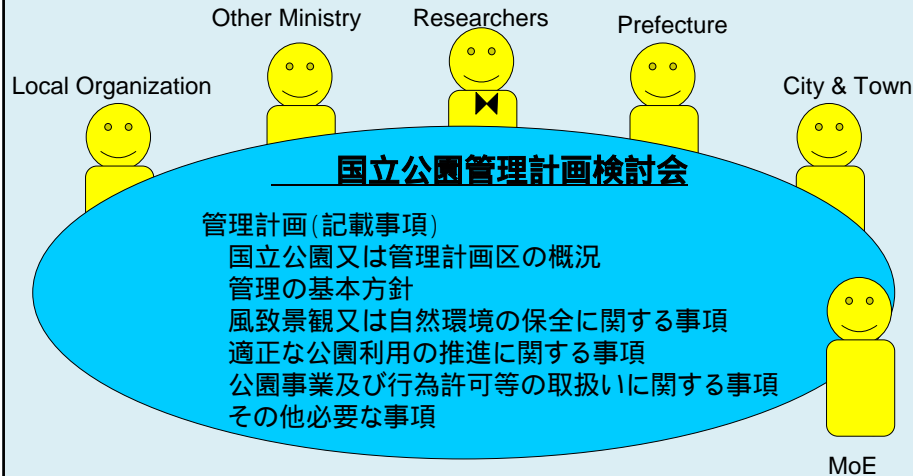


Park Plan Map

- Shikotsu-Toya NP

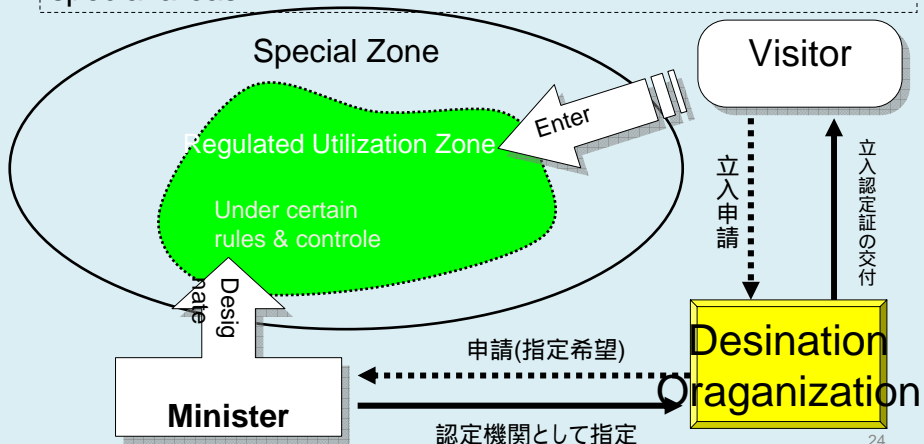


Management Plan

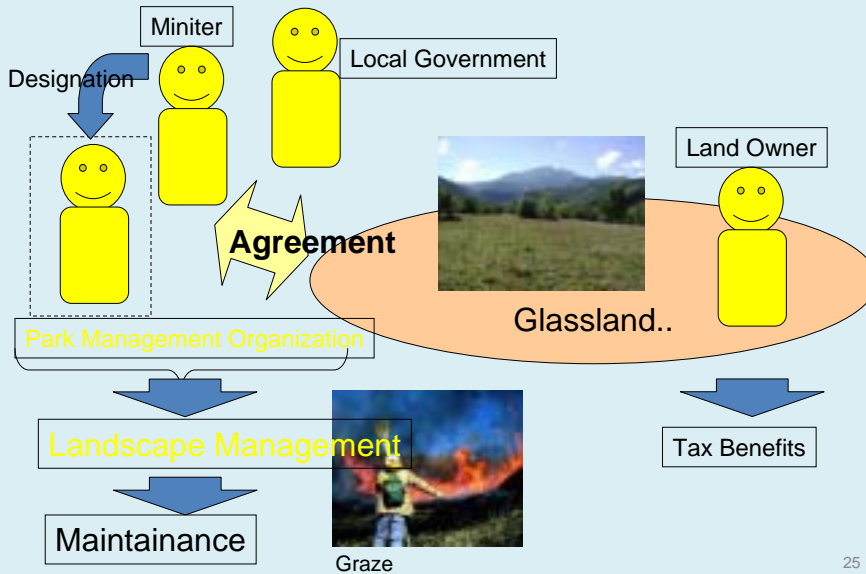


Regulated Utilization Zone

To exclude recreational park use which exceeds certain limits assigned to an area designated by the Minister within special areas.



Landscape Protection Agreement



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Governing Structure

- Organization
 - Central Office- Regional Environment Office
 - Ranger Office
- Ranger
 - 260 people
- Auxiliary Ranger
 - 70 people
- Park Volunteers
 - 1 8 0 0 people (National Park)

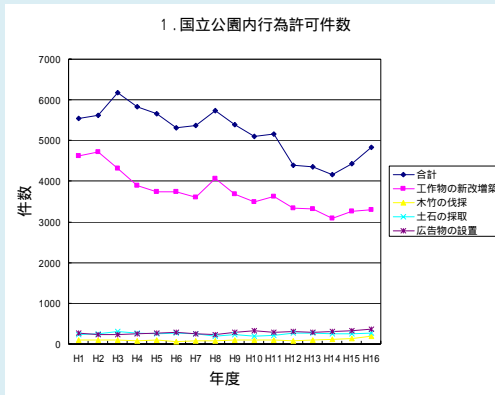


Ranger

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Permission

許認可業務とは、行為許可、届出受理、公園事業認可手続等の申請書処理、事前調査、申請指導(行政指導)、違反者に対する原状回復命令等に関する業務。



行為許可は、公園の風致景観の保護と個人の財産権、他の公益との調整の手段。

(例)

風力発電の設置の適否判断
建築物のデザインをめる調整



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Nature Restoration Projects

To restore nature that had been destroyed in the past, projects have been promoted in order to revitalize wetlands, coral reefs, forests and secondary nature as public project.



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Green Worker Projects

MoE employs local residents knowledgeable about the local nature and social situations to perform various activities including conservation of the fauna and flora, clearing alien species and cleaning.



スノーモービル等乗り入れ禁止区域での指導



山頂での埋設ゴミの回収

(2007)

180 Program

3 Billion Yen

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Facilities Improvement

Menu

- Visitor center
- Camp site
- Trail
- Parking
- Toilet
- Nature Restoration



Trail



Visitor Center



Toilet

Human Waste in Alpine Environment

MOE established a system in which lodge proprietors can receive half of the disposal cost as a grant through local government so that they can easily install or expand environmentally sound purification system.



「白い川」垂れ流しの跡

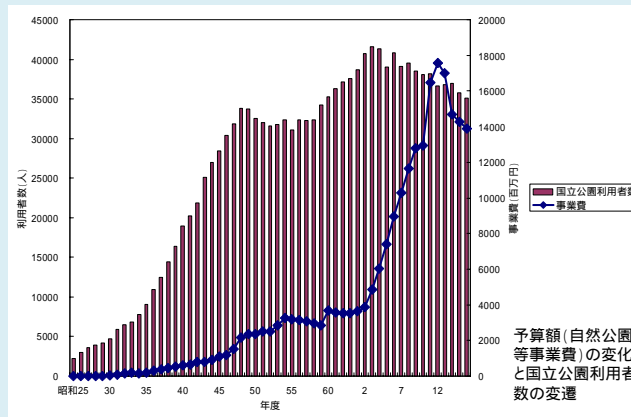


おがくず処理方式のトイレ

2007 Annual Budget

Budget of MOE	Category	Budget (Million yen)
General Budget	Central Office	3 2 7
	Regional Environment Office	6 6 2
Public Project	Facility Building	7 , 7 6 9
	Maintainance	8 6 4
	Expense	9 4
	Total	9 , 6 2 4

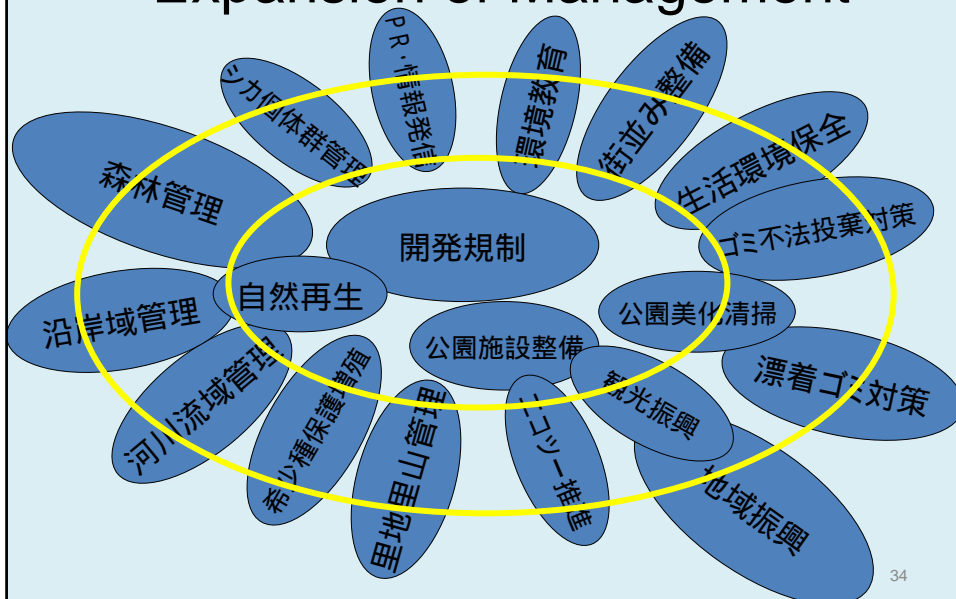
Number of Visitors & Amount of Budget



Annual Budget of Moe for National Park Management
 Budget/Person ¥80/year
 Budget/Visitor ¥30/year

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Expansion of Management



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Issues on Designation

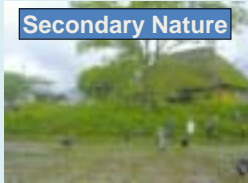
- To evaluate new “Natural Landscape”
-biodiversity

Evergreen Broadleaf Forest



Ex) Amami & Yanbaru

Secondary Nature



Marine



Ex) Coral Reef of Nansei Islands

その他、特徴的な湿地(湧水地群、ため池群等)や
特徴的な地形・地質、自然現象も評価が必要

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Issues on Designation

- Designation from the viewpoint of utilization
 - Clarification of Category & Characteristics
 - Name & Area
- Role of NPs & QNPs



Issues on Management

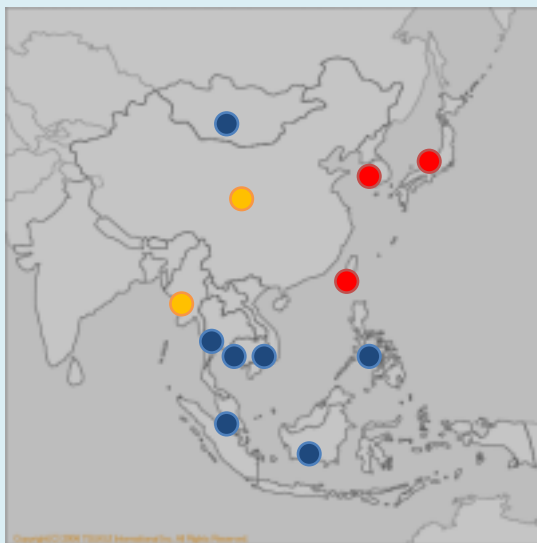
- Management Vision
- Active Management
 - Landscape management, Nature Restoration, Deers
- Management & Planning by Partnership with multi-stakeholders
- Information Sharing



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National Park System of East Asia



Land Ownership

● Government

● Zoning System



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