

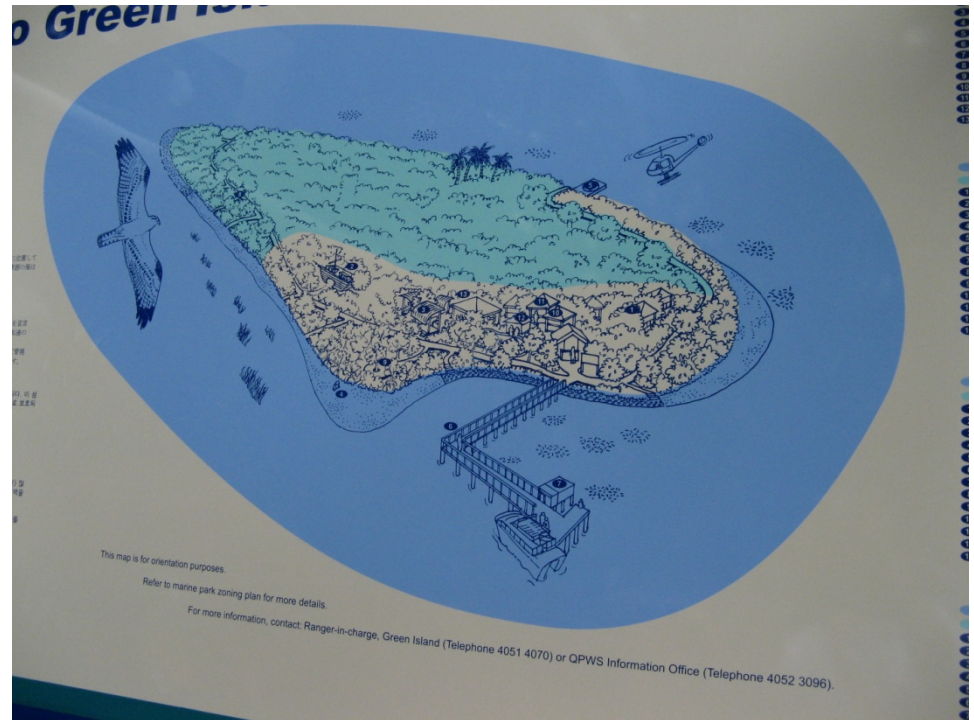


Great Barrier Reef World Heritage Area

Group B

Outline

- Marine park resources, facilities and management
- National park resources, facilities, use pattern and management
- Business, resort and shops on Green Island



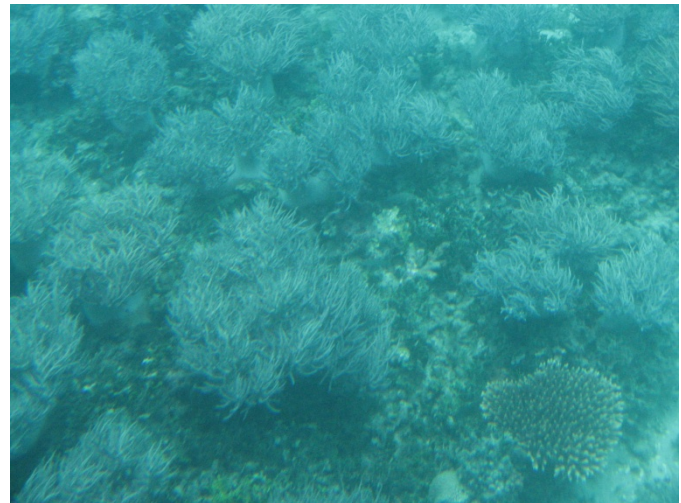
Use pattern

- Fishing
- Diving
- Swimming



Marine park resources

- Rich biodiversity
- Coral reef
- Fish
- Habitats of dugong and large green turtles
- beaches



Facilities



- Vessels & piers
- Information centres
- Souvenir shops

Management strategy

- Authority responsible: Great Barrier Reef Marine Park Authority (GBRMPA) & Queensland Park and Wildlife Service
- Zoning
- Reef water quality protection plan
- Sewage treatment





National Park Resources

- Natural Resources
- High diversity of species
- Trees and birds

Limitation of strategy



- Can't control the impacts of farming
- E.g. eutrophication, sediment problem
- global warming → bleaching of corals

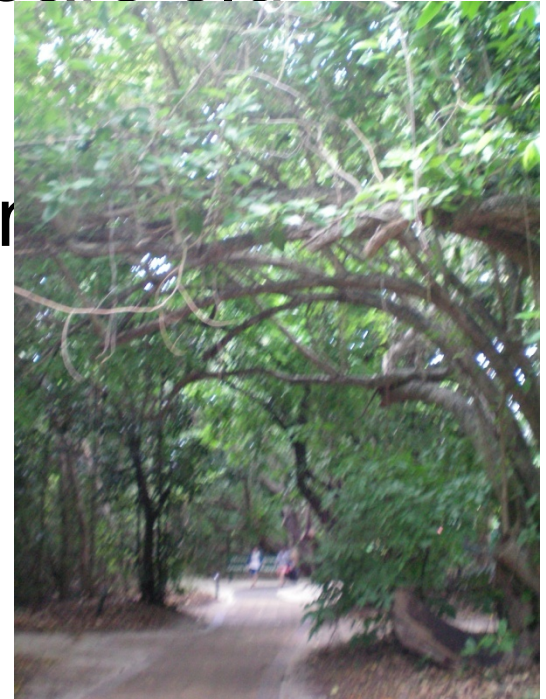


National Park Resources

- Natural Resources
- High diversity of species
- Trees and birds

National Park Resources

- Trees
- 120 types of native plants
- Native trees are about 100 years old
- Scrubby coastal vegetation
- Survive dry harsh environment
- E.g. Pandanus





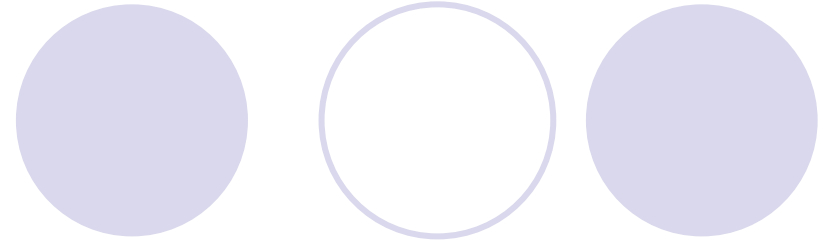
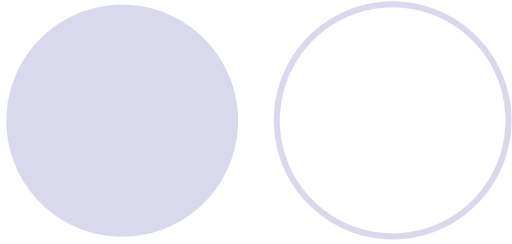
National Park Resources

- Birds
- Wide range of land birds, sea birds
- 55 species
- Sea birds: 13 species
- Land birds: 38 species
- Regular nest on Island: 15 species

Facilities

- Aquarium
- Signs



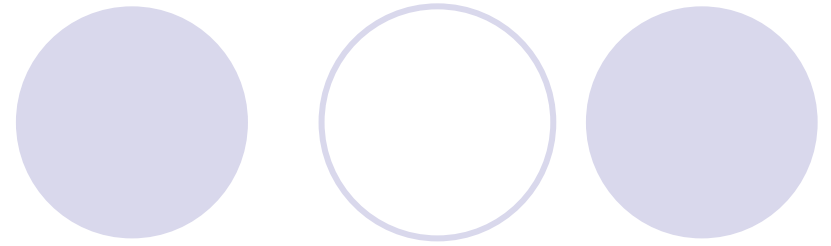
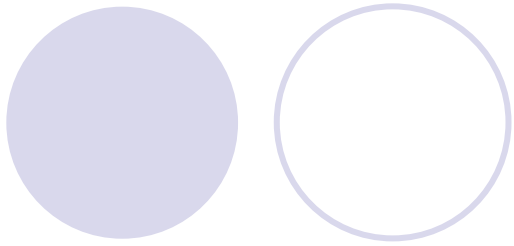


- Interpretive boardwalk



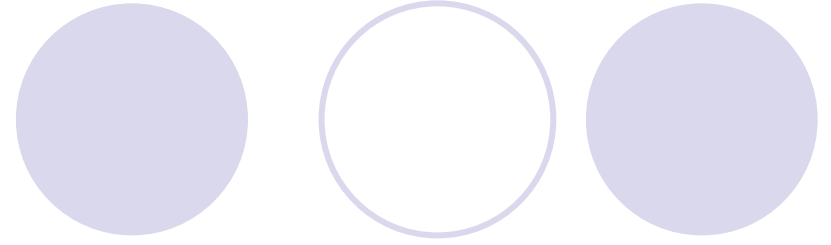
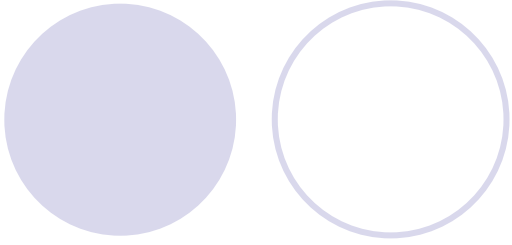
● Crocodile Park





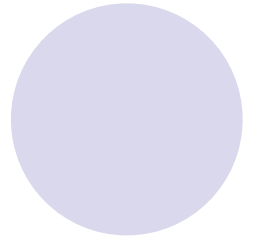
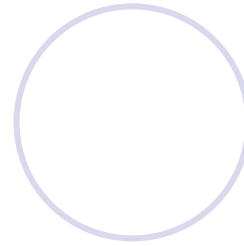
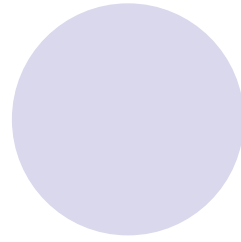
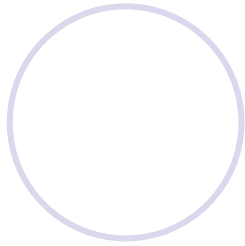
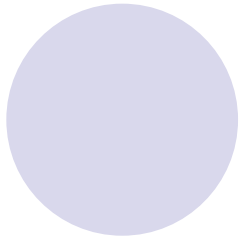
- Recycling bins
- Rubbish bins





- Benches and tables

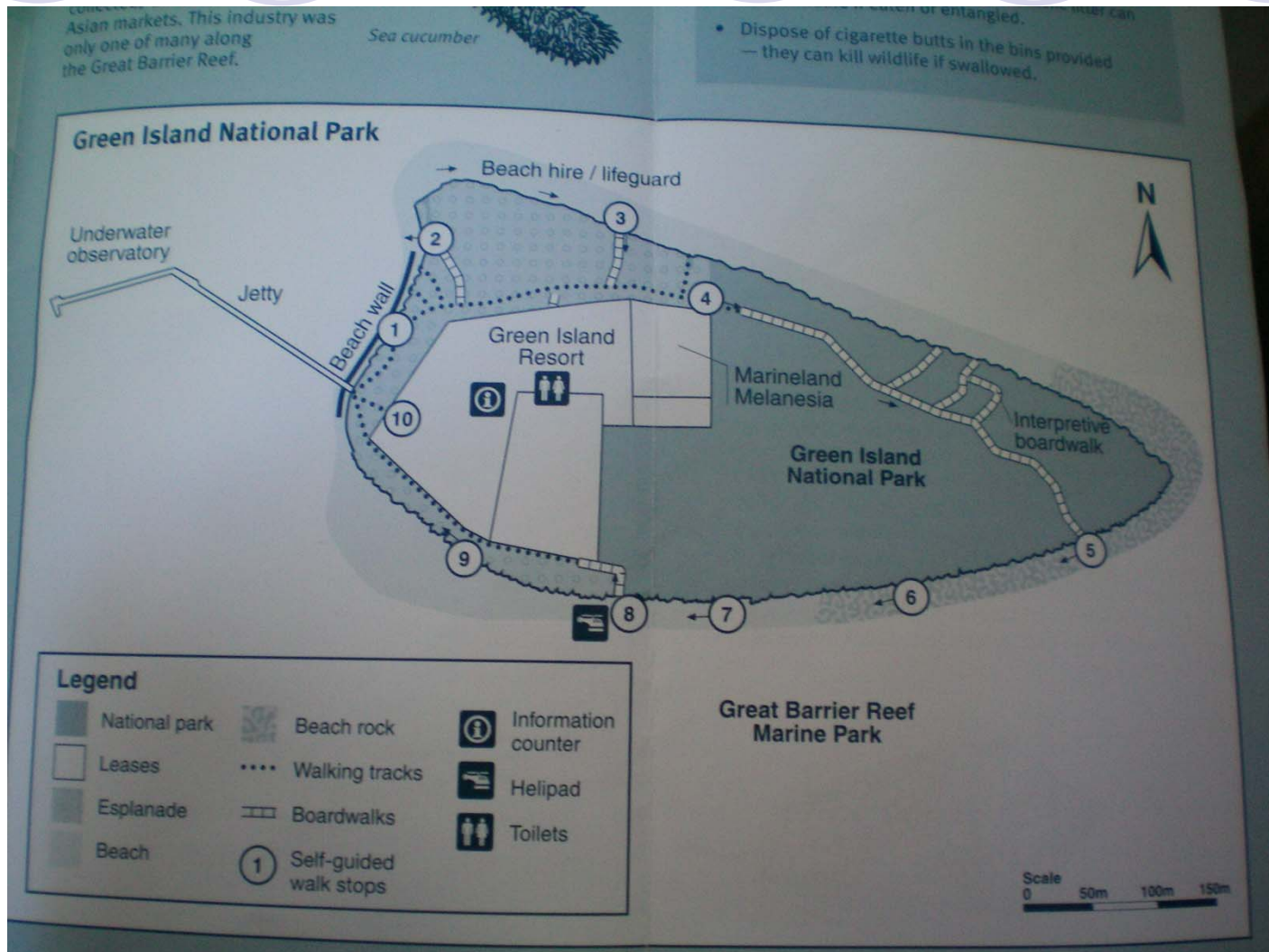




- Bins for cigarette butts



Use pattern





Management Authority

- Queensland Parks and wildlife service (QPWS):
- Environmental Protection Agency
- Strict regulations
- Solid waste management
- Reduce, reuse, recycle and safe disposal

Business, resort and shops in Green Island

Types :

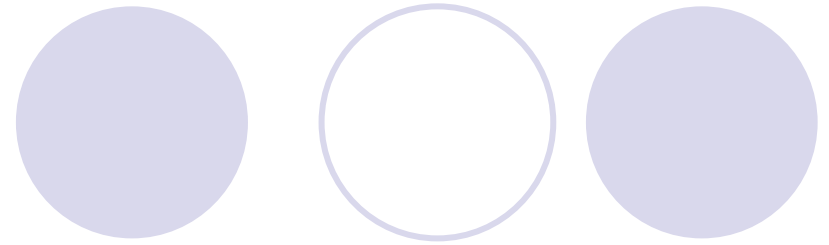
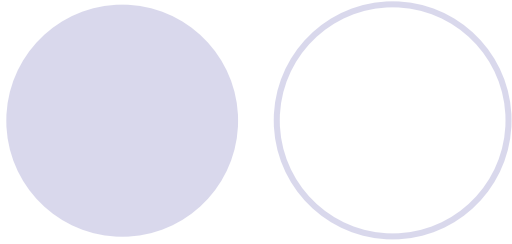
- Goods – clothing + souvenirs (4)
food - drinks + snacks (4)
- Services – photo-taking (1)
helicopter (1)
spa (1)
hotel (1)
transport – Big Cat





- Ownership

- original : government -> lease the land for development
- private enterprises (have to obey the national park law and pay rents, while they can subcontract the franchise to other small companies)
- small local families (e.g. Marineland Melanesia)



- Clients

- Most : Japanese,
Chinese

- Koreans

- Europeans,

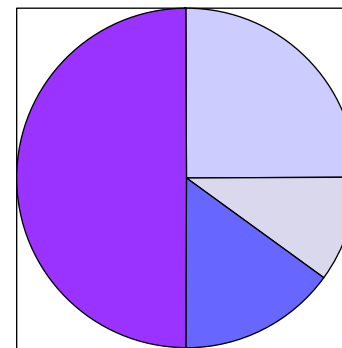
- Americans

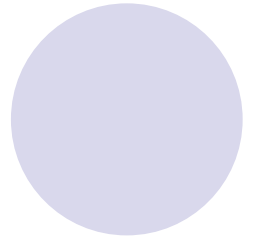
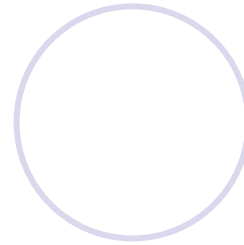
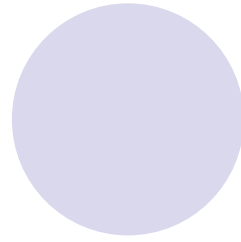
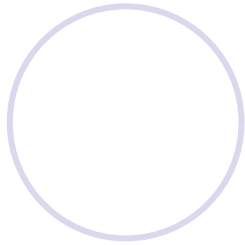
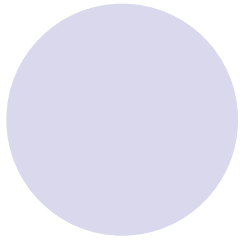
- Australians(50%)

- Trend : decline in the
number of tourists

- (because of the inflation
and revaluation of the
Australian dollar -> switch
to other places)

**A pie showing distribution of
tourists on Green Island**





- Seasonality

- holidays -> increase in number of tourists

- e.g. Chinese New year - Chinese

- Summer holiday – American

- Warm season – Australian

- Excursion – Japanese high school

- students

