

Conservation status of White-naped Cranes, Hooded Cranes and Black- faced Spoonbills in Korea

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White-naped Cranes *Grus vipio*

✿ Status: increasing or stable

✿ Population: 4,000-4,500

✿ Wintering: 2,000

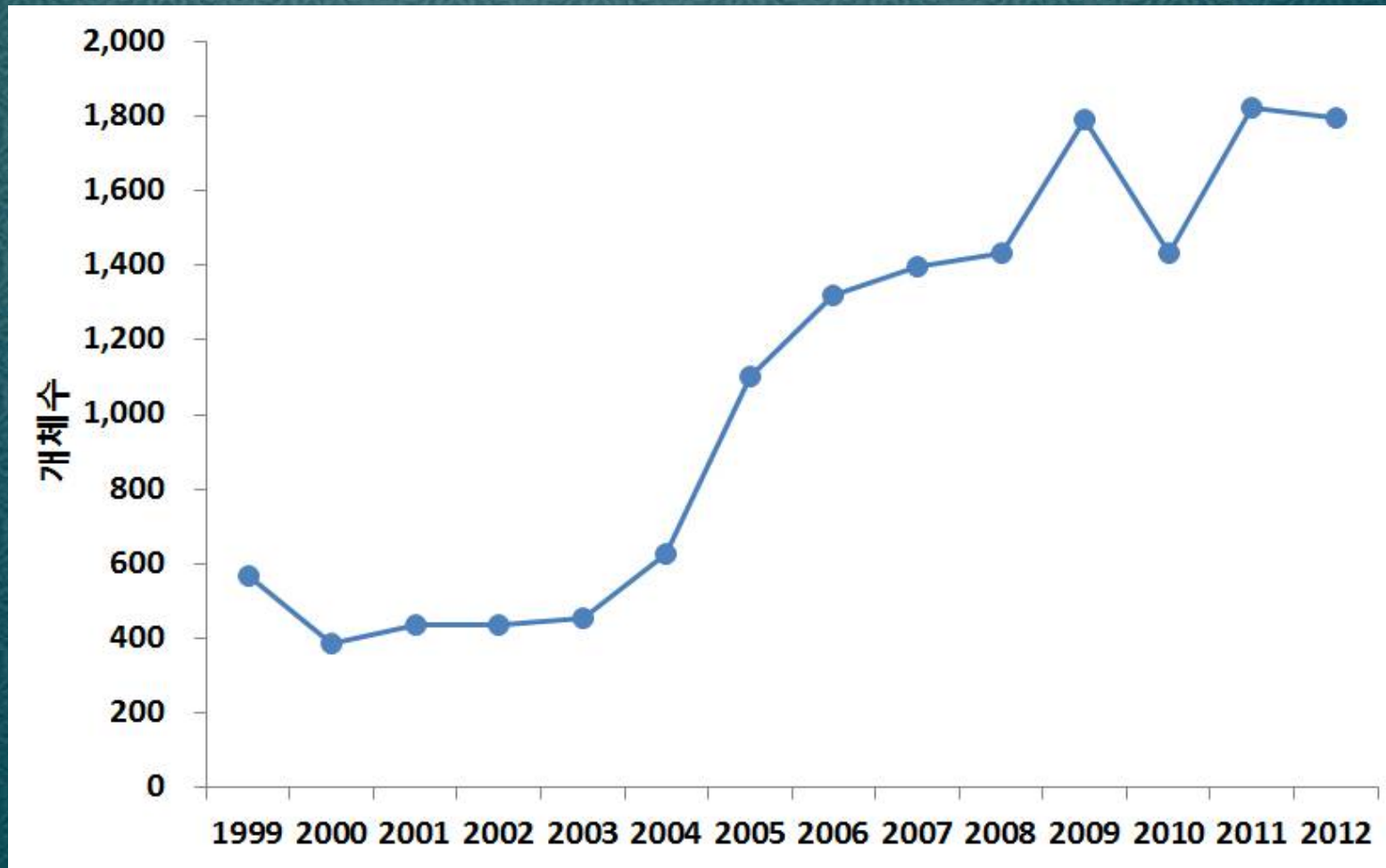
✿ Migrating: 2,000-2,500

✿ Wintering/migrating sites: Cheorwon, Paju,
Han river estuary, Junam reservoir, Yeoncheon

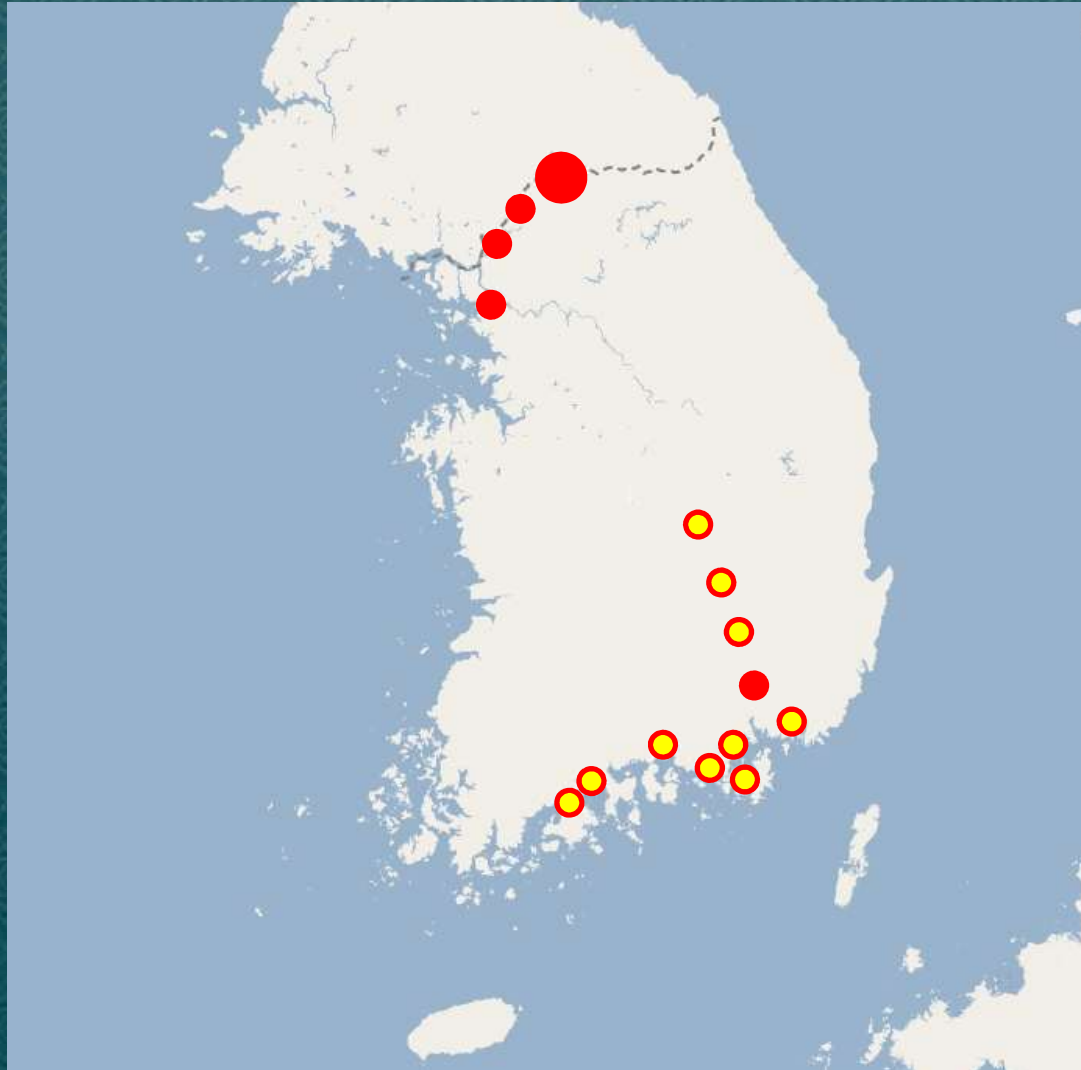
✿ Threat: habitat reduction



Wintering population of WNCranes



Key Sites of WNCranes



5 main wintering sites of WNCranes
1,500~3,000



Cheorwon



Yeoncheon



Junam reservoir



2,000 WNCranes before 1980's on Han river estuary



1978-79 year(Won, 1981)

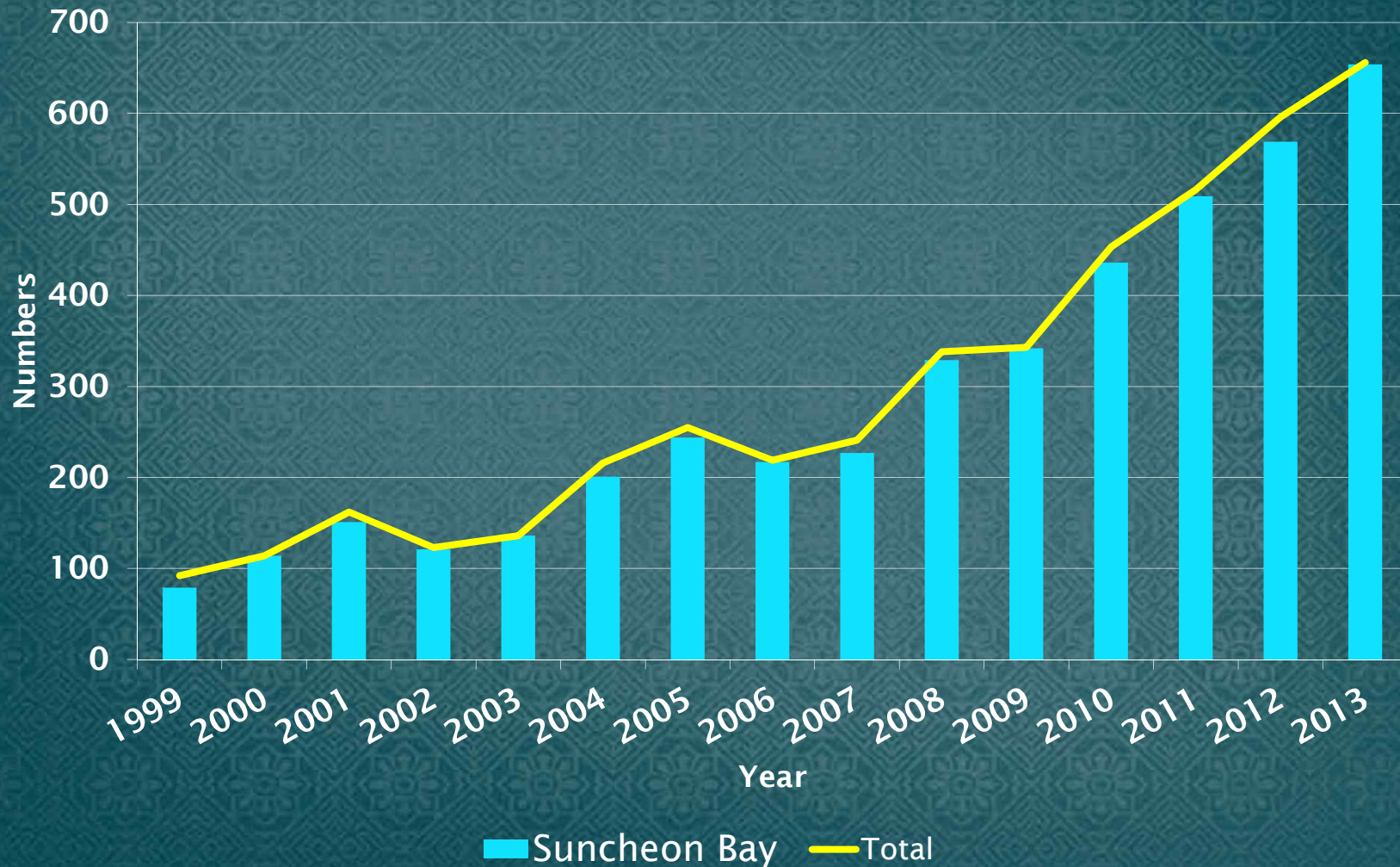


Hooded Cranes *Grus monacha*

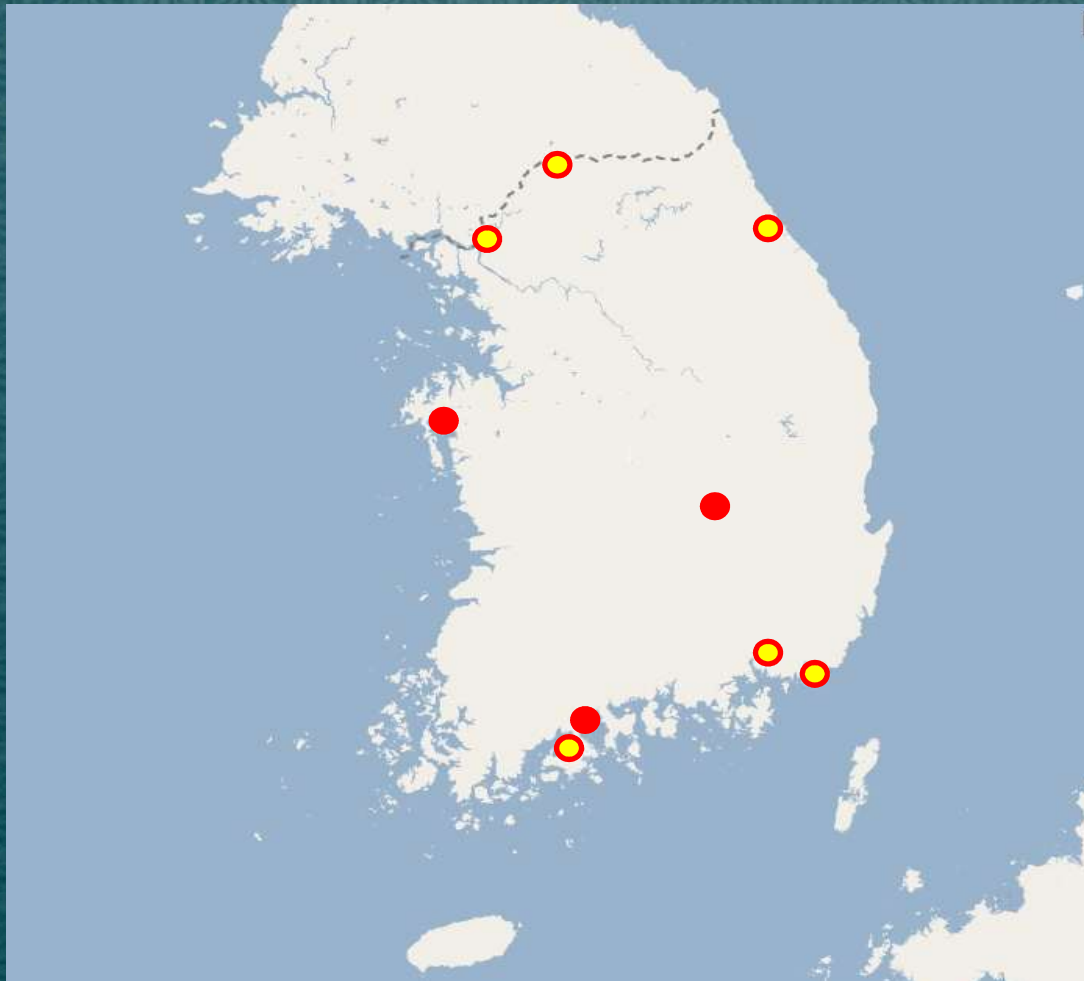
- ✿ Status: stable(?)
- ✿ Population: ca. 5,000
 - ✿ Wintering: 350–650
 - ✿ Migrating: 4,000–5,000
- ✿ Wintering site: Suncheon bay
- ✿ Migrating sites: Cheonsu bay, Gumi, Han river estuary
- ✿ Threat: habitat reduction



Wintering HCranes



Key Sites of HCranes

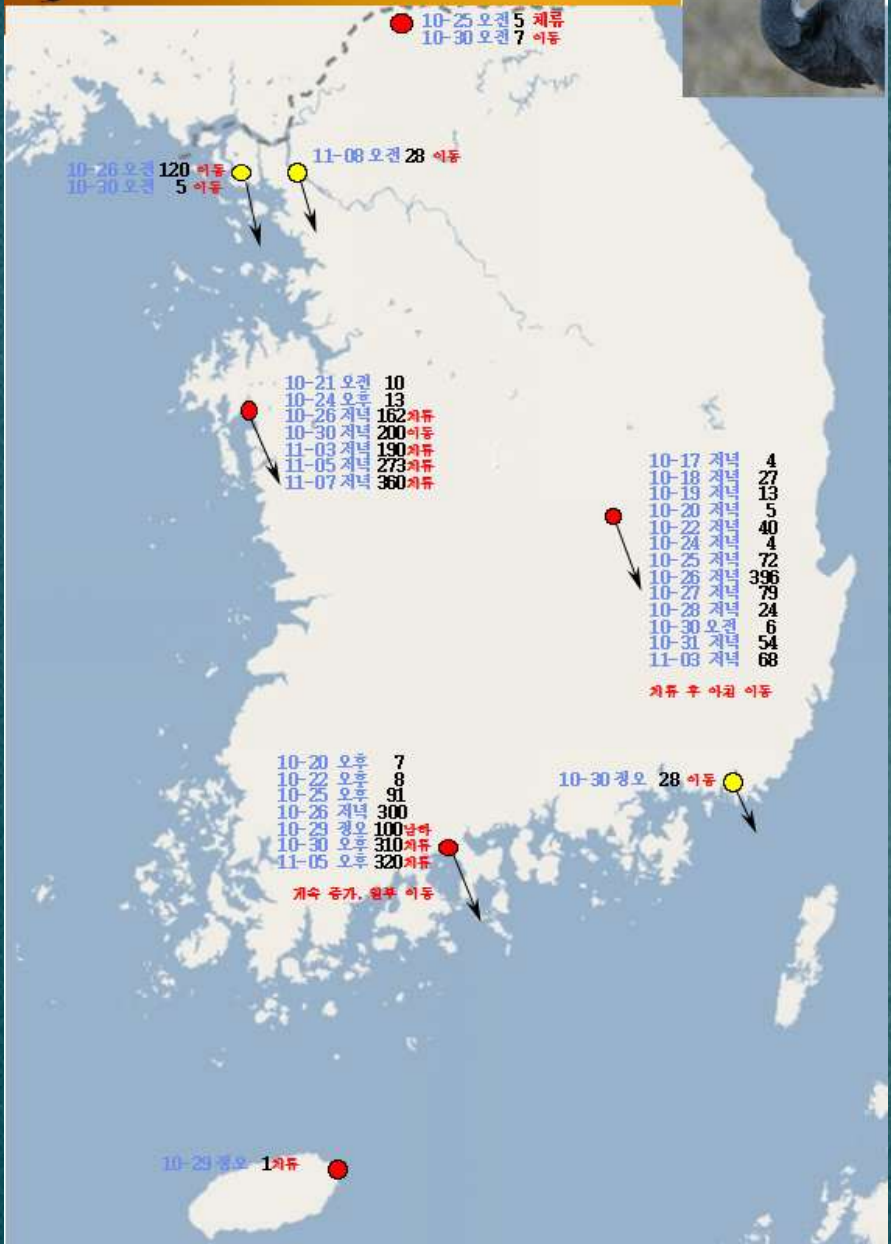


3 main sites of
HCranes

W 500~600



migration of Hooded Cranes
October, 2011



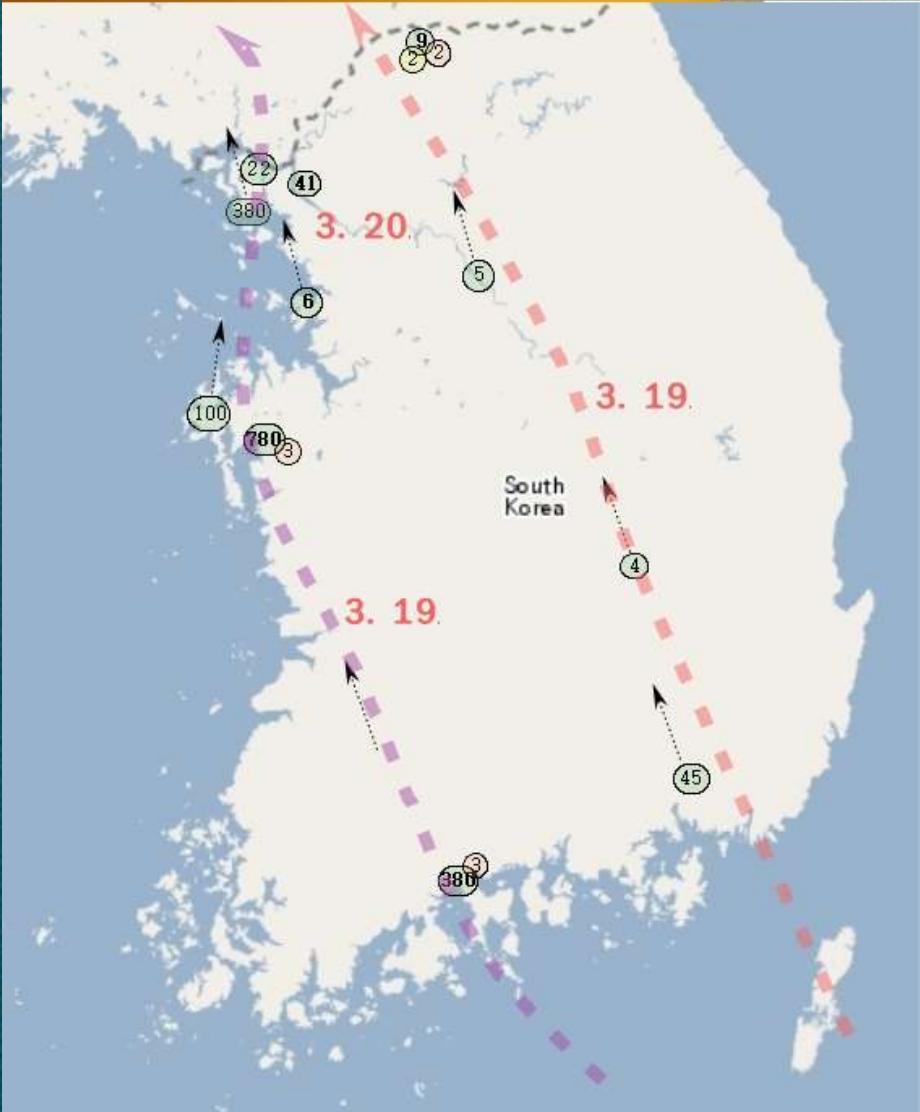
migration of Hooded Cranes,
October, 2012



Hooded Cranes migration
19th-20th, Mar. 2011



Hooded Cranes migration
16th-19th, Mar. 2013



Gumi Haepyung wetland, Nakdong river estuary
3,000~4,000 Hcranes stopped over in autumn.
80 WNCranes spent winter



Decreased habitat rapidly



Black-faced Spoonbills

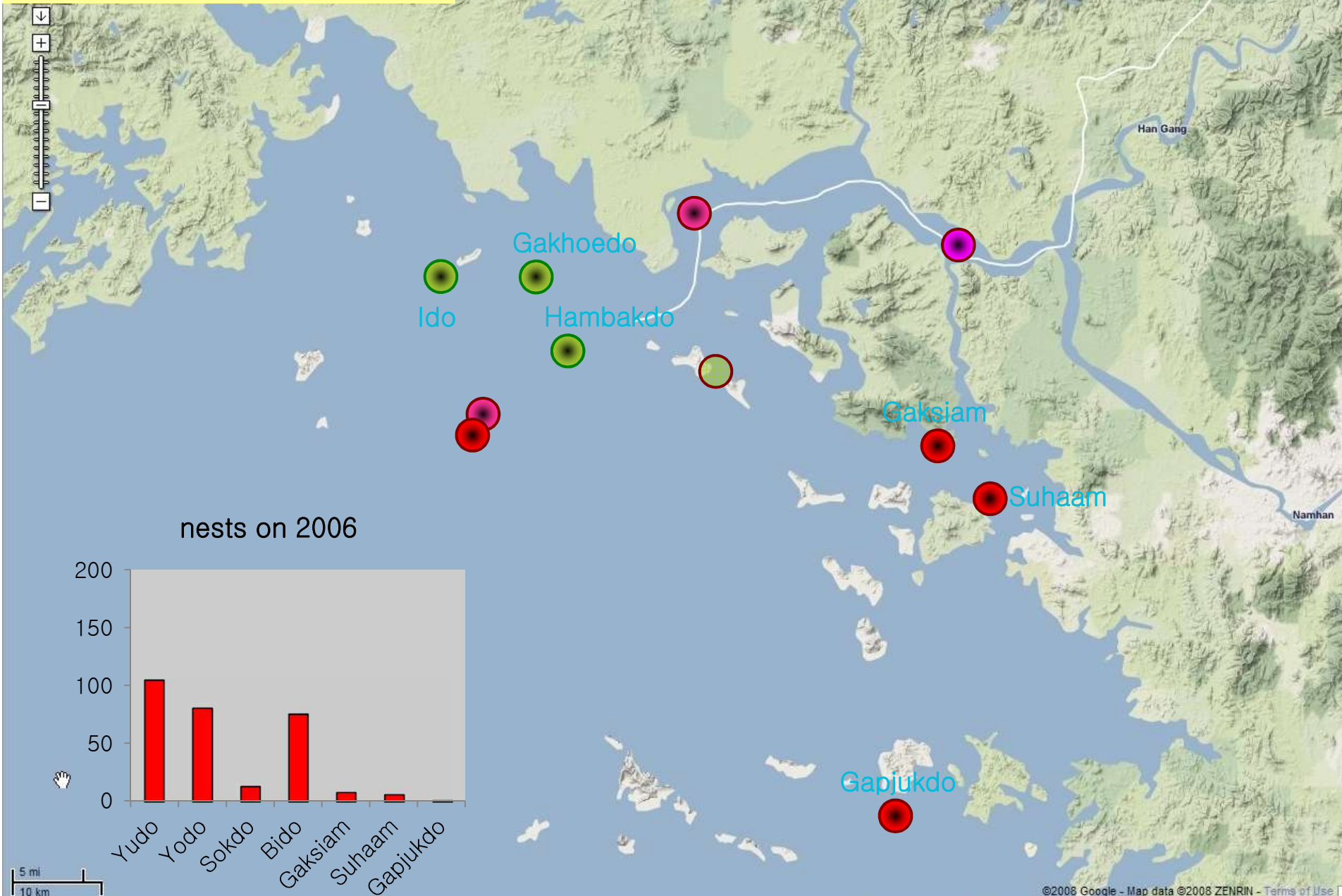
Platalea minor

- ✿ Status: increasing
- ✿ Population: ca. 1,200
 - ✿ breeding- 500-600 pairs
 - ✿ wintering- less than 30 birds
- ✿ Breeding Sites : up to 15 islands on the western coast of Korea
- ✿ Wintering : Jeju island
- ✿ Threat: reclamation

2003 year
5 site, 99-112 pairs

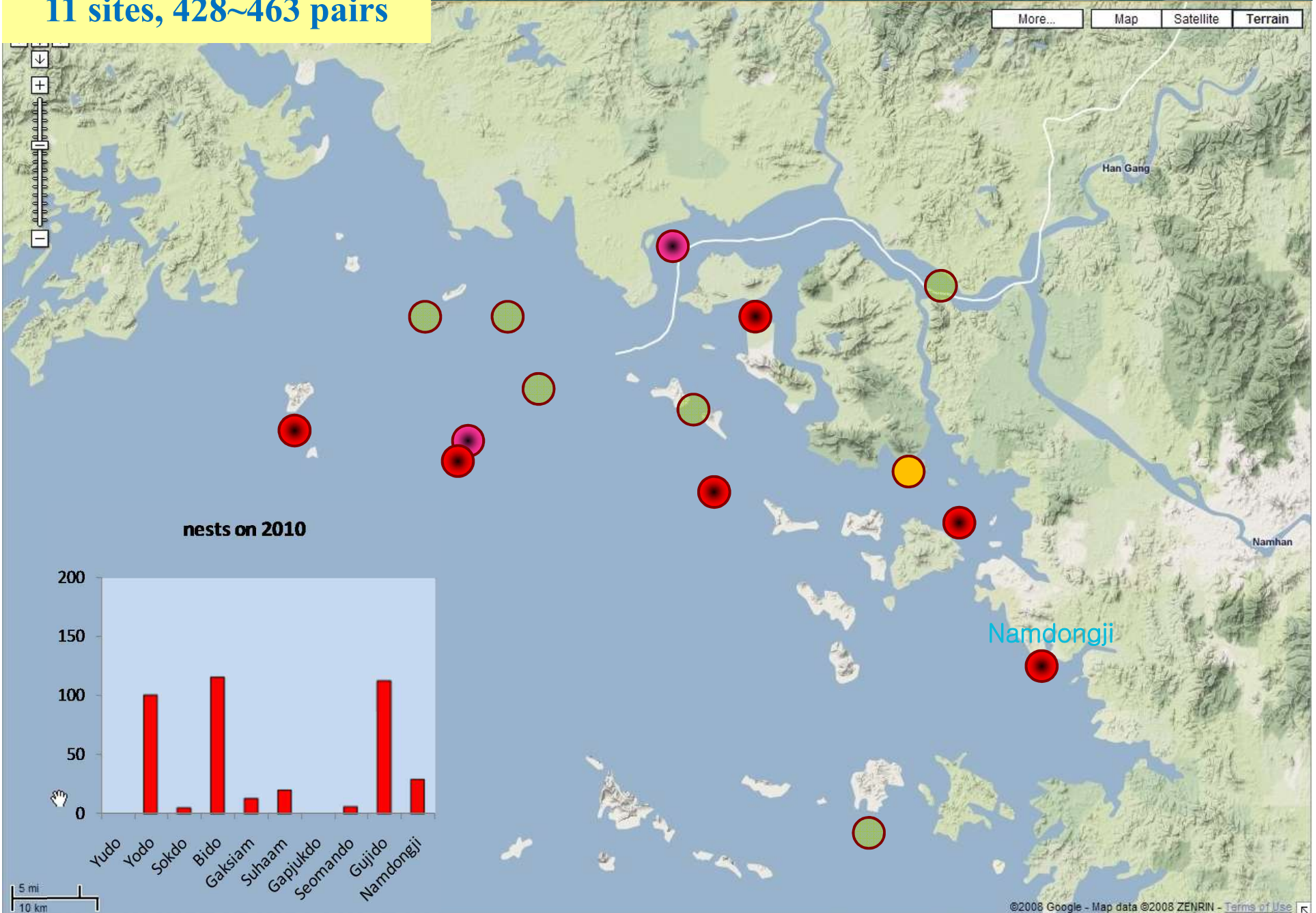


2006 year
10 sites, 327+ pairs

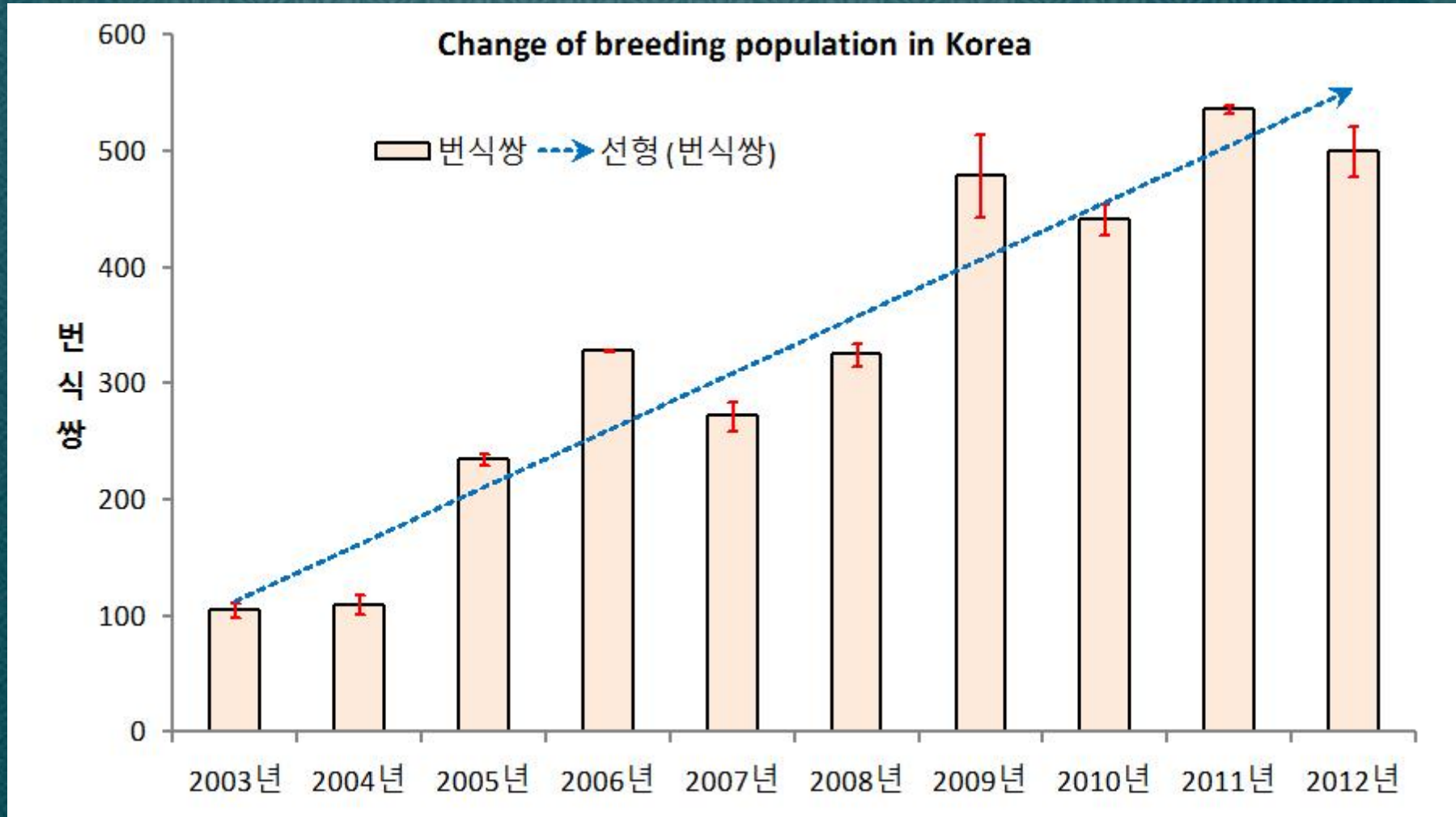


2010 year
11 sites, 428~463 pairs

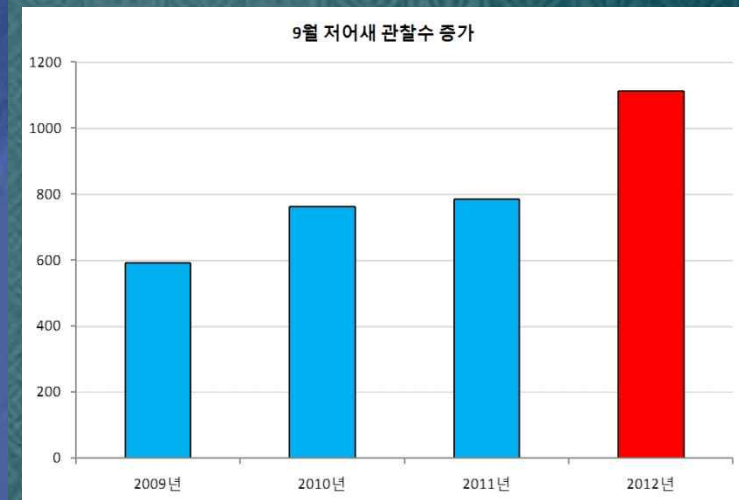
Total 15 Breeding sites in Korea, 2003-2012



Total breeding pairs of BFSs



Stopover sites on Sep. 2012



Suhaam, Incheon



Namdongji, Incheon



Gujido, Incheon

