



Pink-footed Goose Session

Status of the ISSMP of the PfG Evaluation and review process

Evaluation process and themes

- Process and workflow outlined by AEWA
- Implementation and performance
 - Set of indicators presented and discussed with PfG Task Force
 - Suggestion that other effects of the ISSMP shall be included:
 - ISSMP as a driver of connecting interests and dialogue
 - ISSMP as a driver of research and international collaboration

Objectives and indicators

Fundamental objectives	Means objectives level 1	Means objectives level 2	Indicator 1 (quantitative: red; qualitative expert judgement: blue)
I. Maintain population range and ecological integrity	I.1 Improve habitat management	Restore grasslands	Area of grassland restored nationally since 2013, with PfG having benefitted Gross area use, numbers and distribution (stopover sites, wintering sites) per country, c. 2013 versus c. 2022
FUNDAMENTAL OBJECTIVES I. Maintain population range and ecological integrity II. Minimise agricultural conflicts III. Maintain sustainable and stable population IV. Avoid increase in tundra vegetation degradation V. Reduce crippling due to hunting			National compensation paid / subsidy provided for PfG annually versus national goose abundances, 2013-2022 Number of PfG shot under derogation in February-April, annually, 2013-2022 (Denmark) Number of tourist tours and local goose events organised annually per country, including PfG, 2013-2022 National PfG hunting bag per year; number of hunters reporting PfG shot annually, 2013-2022 (Norway, Denmark) Area of grassland restored nationally since 2013, with PfG having benefitted Number of hunting days per month versus goose abundances (in discrete local areas) Spring population estimate (IPM) Number of PfG shot per hunter (Danish bag statistics); rate of organisation of hunting (Norway) Change in tundra degradation extend and impact versus local breeding goose abundances, c. 2006-2022 Rate of crippling and crippling ratio (crippling rate over harvest rate) in X-rayed adult and juvenile geese after the hunting Number of training courses held and dissemination products prepared annually, 2013-2022
Implementation and evaluation of the performance of actions			
I. International coordination and decision making			International Working Group meetings where PfG ISSMP decisions have been a topic Communication products
II. Task Force			Meetings and activities
III. National implementation			National management actions taken to meet objectives in PfG ISSMP, eg., changes in regulations or administrative procedures National working group meetings National communication products Communication products
IV. ISSMP as a driver of international collaboration			Communication products and outreach activities making reference to the ISSMP
V. ISSMP as a driver of strategic research			Scientific publications Projects funded making reference to the ISSMP

Evaluation process and themes

- Process and workflow outlined by AEW A
- Implementation and performance against objectives
 - Set of indicators presented and discussed with PfG Task Force
 - Suggestion that other effects of the ISSMP shall be included:
 - ISSMP as a driver of connecting interests and dialogue
 - ISSMP as a driver of research and international collaboration
- Population target justification
 - Agricultural conflict (see Goose Impact synthesis for results)
 - Tundra degradation/change (assessment in progress)
- Emerging issues, new discoveries

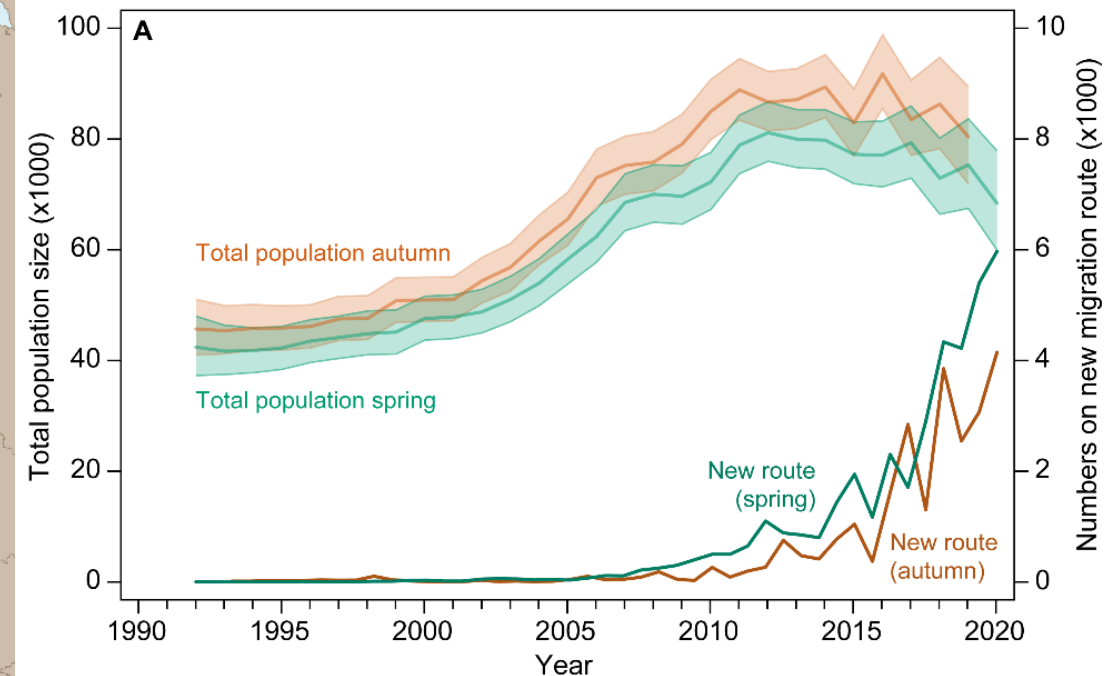
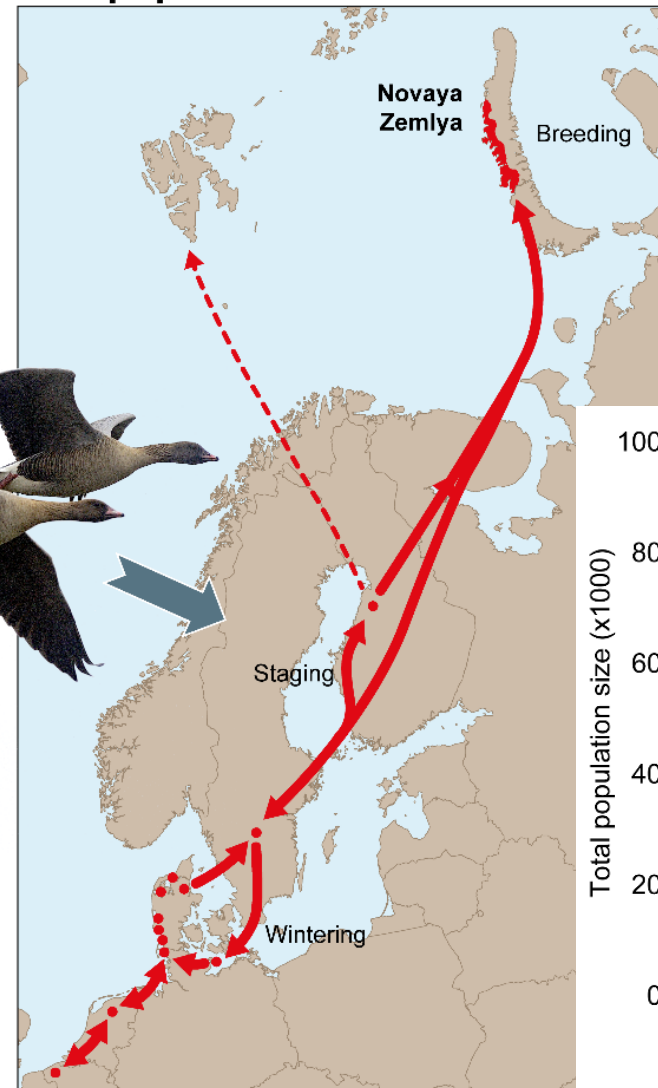
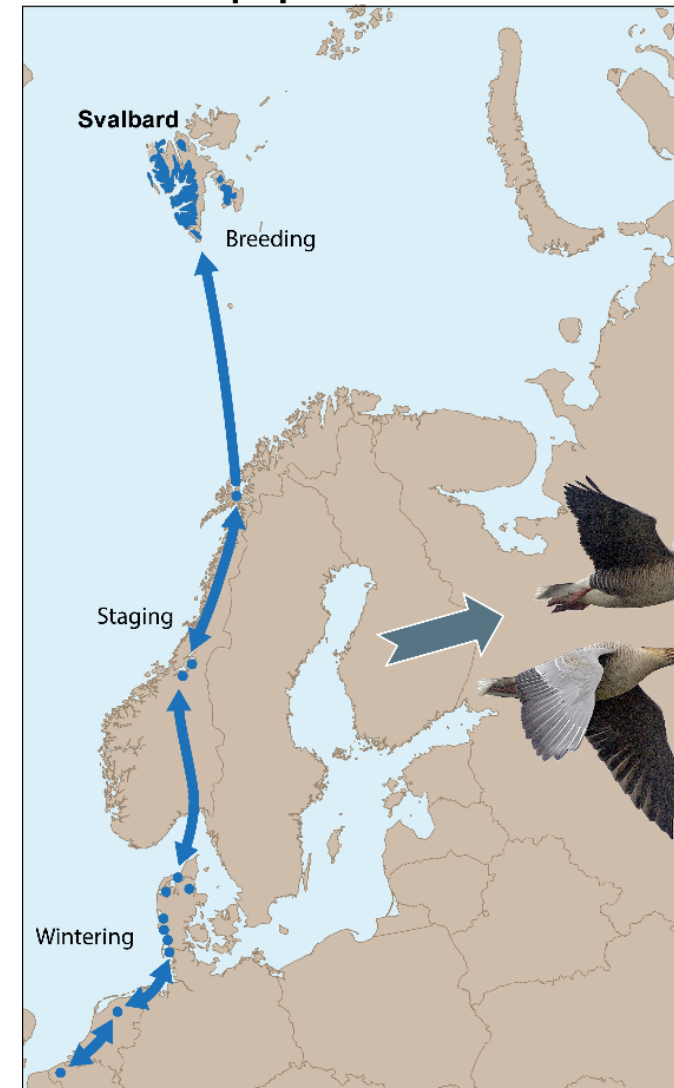
AEWA European Goose Management Platform

20-22 June 2023
EGM IWG8
Bonn, Germany



Traditional population

New population



Madsen et al. 2023; Current Biology

Revision process – decisions to be made

- The current ISSMP is likely in for a continuation and revision
 - Adaptive management program to be continued
 - Dealing with the new flyway population
- New range states
 - Existing: Norway, Denmark, The Netherlands, Belgium
 - New: Sweden, Finland, Russia (not AEWA/EGMP member state)
- Range state workshop?
 - To be decided and funded
- Development of an Adaptive Flyway Management Program (AFMP)

PfG & TBG evaluation and revision timelines

