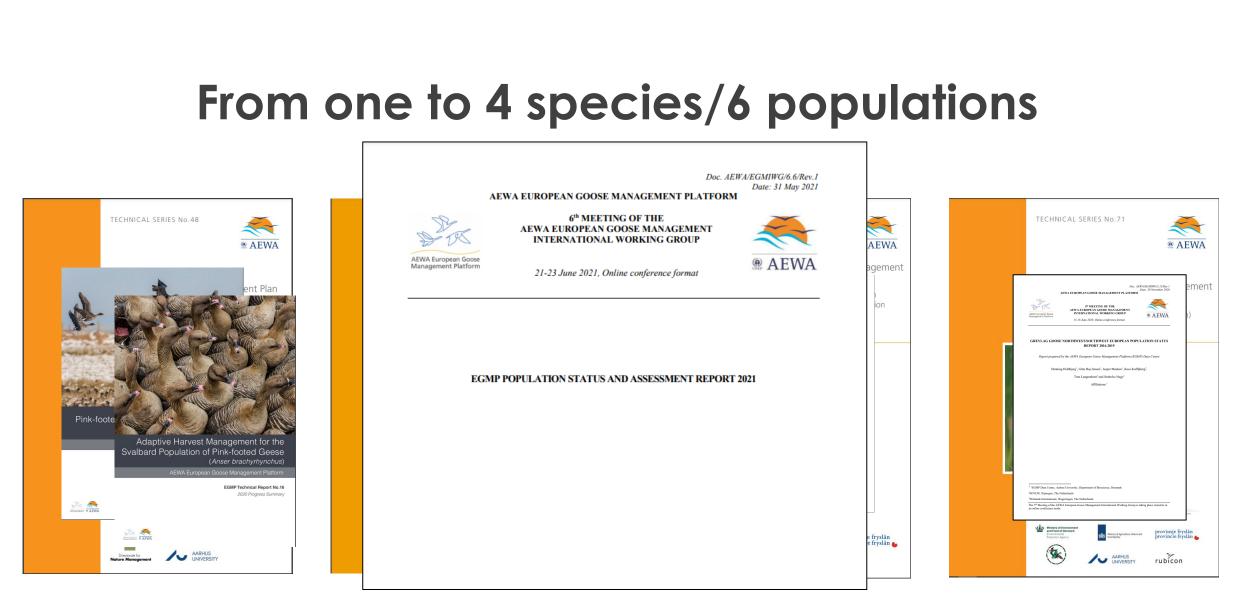
21-23 June 2021



Online Conference Format

General Session

Introduction to the new format for species population status reports and assessments Doc. AEWA/EGMIWG/6.6 EGMP Data Centre, Gitte H Jensen



AEWA European Goose Management Platform 21-23 June 2021 EGM IWG6



21-23 June 2021 EGM IWG6 Online Conference Format



Report content

 Preface 	page 2
Reading guideline	page 2
 Recommended citation 	page 2
Compilers	page 2
 Contributors 	page 2
 Acknowledgement 	page 3
 Funding organisations 	page 3
Executive Summaries	page 6-14
Introduction	page 15-16
 Population-specific status and assessment chapters 	page 17-120



Online Conference Format

Population development and status

Data, eg. the mid-winter counts reached a total of 3,994 Taiga Bean Geese.

Harvest assessment / Assessment of cumulative impact of derogation and legal hunting

Model output, eg.the harvest quota for pink-footed goose for the 2021/2022 hunting season is 28,000.

Basis of the assessment

ISSMP	International Single Species Action Plan for the Conservation of the Taiga Bean Goose (TBG) Adopted: 2015; Reviewed: 2025	
AFMP	Not yet developed	
Objective	Maintain the spring population near a median goal of 70,000	
Actions	Offtake levels for meeting the population target by March 2025	
Input data	Population counts in March, October and January; Offtake (harvest + derogation) in Denmark,	
	Sweden and Finland	
Assessment type	IPM (Johnson et al., 2020)	

21-23 June 2021



Online Conference Format

Population development and status

Harvest assessment

Basis of the assessment

Quality of the assessment

Eg. The info-gap decision model does not provide a sound basis for adaptive, dynamic decision-making, which ultimately will be necessary to reliably manage Greylag Goose abundance in accordance with population targets in the two management units.

AEWA European Goose Management Platform EGM IWG6 **Online Conference Format**

21-23 June 2021



Population development and status

Harvest assessment

Basis of the assessment

Quality of the assessment

Issues relevant for the assessment and advice

Eg.in 2023, agreement must be made on the level of allowable offtake (either under derogation or hunting) in order to avoid the population size dropping below the FRP.

21-23 June 2021



Online Conference Format

Table 1.1. Identified data collection issues for each population. Population/MU Data problem		
General issues across	•	
	Delays of EU derogation numbers through Eionet and for some range states data on	
populations and species	Eionet are not accessible.	
	Standardised crippling assessment and age ratio assessment in the field across	
	populations.	
Svalbard Pink-footed Goose	[Available 10 June]	
Taiga Bean Goose	Counts from Germany. Up-to-date estimates of offtake data from Sweden, Latvia	
	and Russia. Coordinated counts in WMU. Better distinguish between the Taiga and	
	Tundra subspecies in count and harvest data. Population size and off take	
	information from Eastern 1 and Eastern 2 MU. Improved information on	
	movements (all MUs).	
Greylag Goose, MU1 & MU2	Missing recent winter counts from DE and some regions in ES. Missing summer	
	counts for MU1 (DK, NO, SE, FI), as well as some federal states in DE and recent	
	years in NL and BE. Updated info on MU transition probabilities, productivity	
	(MU1) and survival. Crippling info. Common Bird Monitoring information from	
	DE.	
	Missing hunting bag data from FR, DE and some regions in ES. Reporting only	
	every 12 year in FR. Derogation data from DE and FI, DK, DE, NL and SE in	
	2020. Distinction between "breeding" period and "post-breeding" period in offtake	
	data in FI, DE, SE.	
	Better understanding on methods of deriving harvest estimates from SE and DE.	
	Insight in data quality issues in derogation numbers in NL.	
Russia/Germany and	Missing wintering numbers (2017-2020) and incomplete summer counts in DE.	
Netherland Barnacle Goose,	Missing MU2 summer counts from EE, RU, SE, DK and productivity data from	
MU1, MU2 & MU3	DK and SE. Derogation data from 2020 for EE, SE, DK, BE and in 2019 from SE.	
	Distinction between "breeding" period and "post-breeding" period in offtake data in	
	FI, DE, SE and EE.	
E. Greenland/Scotland &	Localised annual population counts in alternative wintering sites. Productivity data	
Ireland population	from Iceland and sites outside Islay. Knowledge of environmental conditions that	
Ireland population		
	may influence reproduction and/or survival rates. Crippling info. Greenland hunting	
	bag data.	

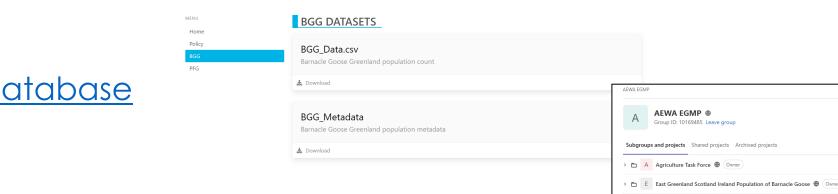
Table 1.1. Identified data collection issues for each population



EGM IWG6



Online Conference Format



Data: EGMP Database

Scripts: <u>https://gitlab.com/aewa-egmp</u>

Documents: <u>https://egmp.aewa.info/</u>



Ē.

N NW SW European Population of Greylag Goose

Owner 💼 R Russia Germany Netherlands Population of Barnacle Goose 🕀 Owner

🗈 💲 Svalbard South-west Scotland Population of Barnacle Goose 🕀 Owne

> 💼 🔰 Svalbard Population of Pink-footed Goose 🕀 🔍 Owne

🗖 📘 T Taiga Bean Goose 🕀 Owner