

Appendix 3 to Heldbjerg, H., A.D. Fox and T. Vikstrøm 2018: How can we improve citizen science based bird monitoring in Denmark? - Dansk Orn. Foren. Tidsskr. 112: 90-104.

Definitions and references used in the gap-analysis (Appendices 1-2).

Definitioner og referencer anvendt i appendiks 1-2.

Definitions	Description	Reference
Regular breeding	Breeding 10 consecutive years	Bioscience 2017b; updated to 2017
Regionally extinct	Has been a regular breeding bird in Denmark but is extinct here now	Bioscience 2017b; updated to 2017
Occasional	Breeding less frequent than 10 consecutive years	
Breeding population 2011/2012	The estimates for the Danish bird populations provided for this publication, however adapted where additional information	Birdlife International 2015
Last breeding references	Last breeding year for species with a 2011/2012 population estimate of zero Only confirmed breeding. In addition, probable breeding if this is more recent	
	Atlas	Atlasbasen https://dofbasen.dk/atlas (approached primo October 2017)
	DOFbasen	www.dofbasen.dk (approached primo october 2017)
	Dybbro	Dybbro, T. 1978: Oversigt over Danmarks fugle. – Dansk Ornithologisk Forening.
	Grell	Grell, M.B. 1998: Fuglenes Danmark. – Gads Forlag & Dansk Ornithologisk Forening.
	DATSY	Nyegaard, T., H. Meltofte, J. Tofft & M.B. Grell 2014: Rare and threatened breeding birds in Denmark 1998-2012. – Dansk Orn. Foren. Tidsskr. 108: 1-144 (in Danish with English summary).
CBM	Common Bird Monitoring	Moshøj <i>et al.</i> 2017
Special	Special initiatives to count the national population annually	
NOVANA	National Monitoring and Assessment Programme for the Aquatic and Terrestrial Environments	Miljøstyrelsen <i>et al.</i> 2017

References:

Bioscience 2017b: Artsgrupper i den danske rødliste. <http://bios.au.dk/videnudveksling/til-jagt-og-vildtinteresserede/redlistframe/artsgrupper> (approached 29 Aug. 2017).

BirdLife International 2015: European Red List of Birds. - Office for Official Publications of the European Communities, Luxembourg.

Miljøstyrelsen, DCE – Nationalt Center for Miljø og Energi ved Aarhus Universitet samt GEUS – De Nationale Geologiske Undersøgelser for Danmark og Grønland 2017:

NOVANA Det nationale overvågningsprogram for vandmiljø og natur 2017-21.

Moshøj, C.M., D.P. Eskildsen, T. Nyegaard, M.F. Jørgensen & T. Vikstrøm 2017: Common Bird Census in Denmark 1975-2016. Annual report from the Danish Point Count Census. – Dansk Ornithologisk Forening (in Danish with an English summary).