

JRC / EEA EU-level approach to identifying HNV Farmland

The current EU level approach is the result of the work of JRC and EEA staff together with country experts (ca 2003 – 2006)

First published in 2008, since then updated as input data have changed (e.g. CLC).

Undergoing a methodological review since 2016.

Workshops in 2017, 2018 and 2019.

Need to conclude current review and publish results of revision of methodology.



High Nature Value Farmland in Europe

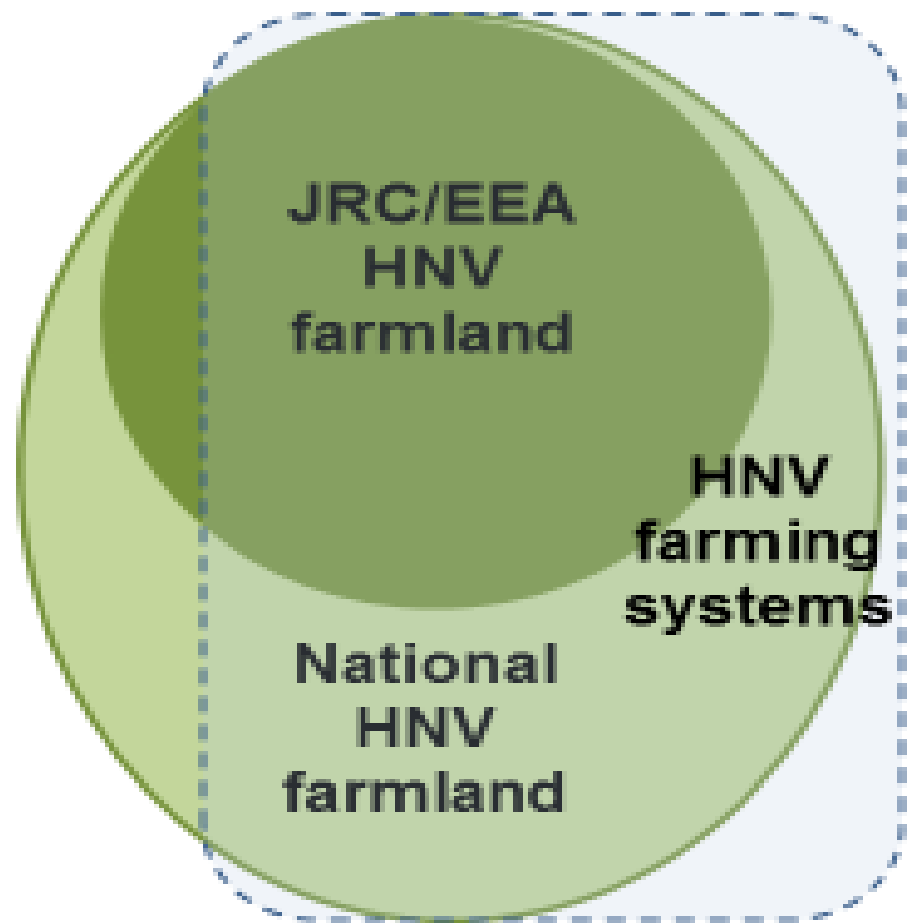
An estimate of the distribution patterns on the basis of land cover and biodiversity data

Maria Luisa Paracchini, Jan-Erik Petersen,
Ybele Hoogeveen, Catharina Bamps,
Ian Burfield, Chris van Swaay



EUR 23480 EN - 2008

Types of 'HNVF'



'HNV farming' comprises:

JRC/EEA 'EU' HNV farmland:

European definition, focus on extent & trend, analytical use at EU level

National HNV farmland: national definition, focus on extent & trend, analytical use at national level and/or in RDP context

HNV farming systems: focus on identifying farm system characteristics (land use & practices) that support High Nature Value

JRC/ EEA HNV Farmland Approach

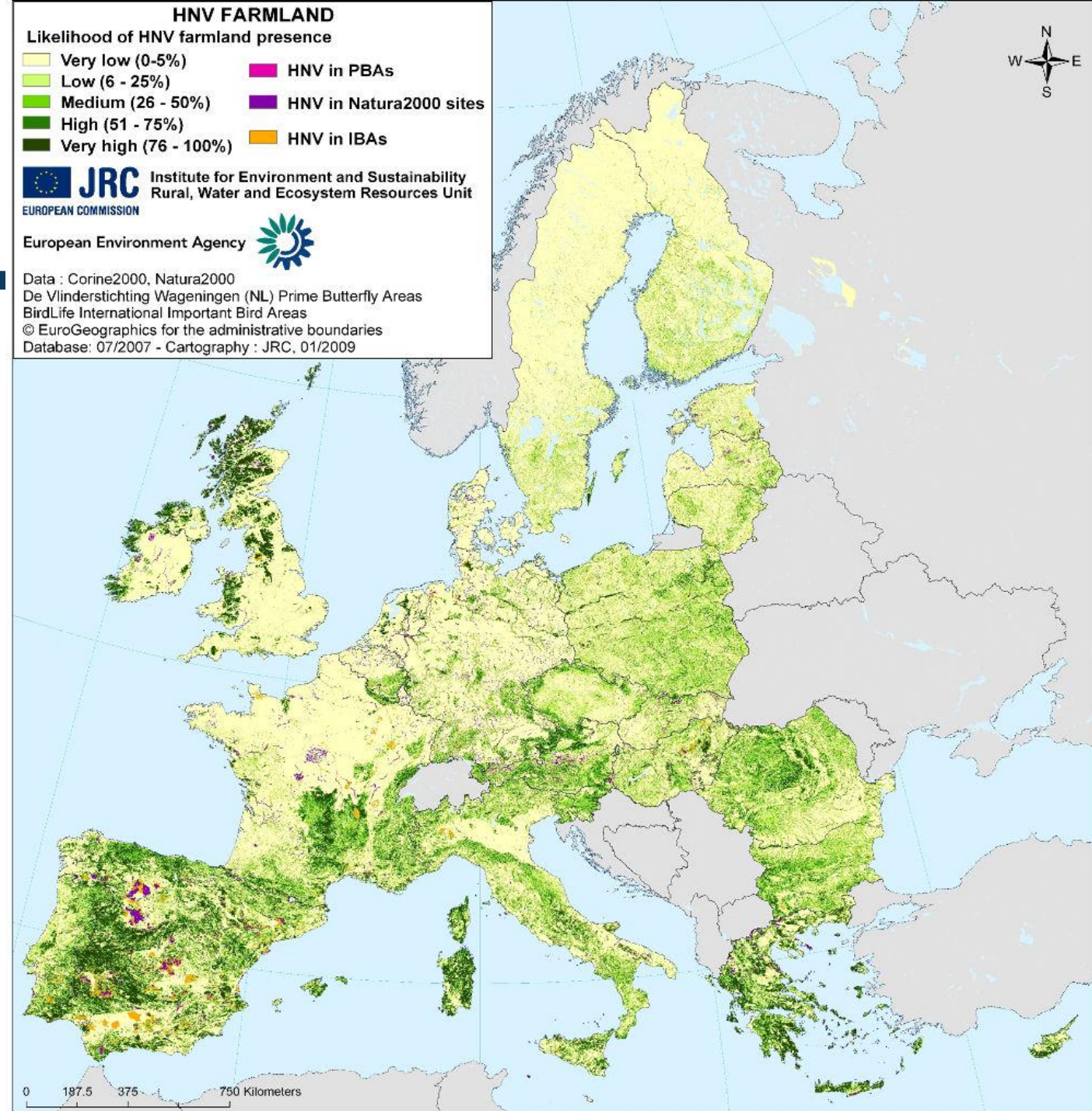
EU approach is based on:

Corine land cover

Natura 2000, Important
Bird + Butterfly areas

National data for a few
countries

Expert assessment for
interpreting CLC classes
as 'High Nature Value'



A few observations as context for the workshop

- HNV concept is complex & data are imperfect..
- Approach needs to be as close to 'reality' and as simple as possible
 - What needs to be added?
 - What can be left out?
- Important to present current knowledge as input to agriculture and environment policy discussions

Objectives for the 3 workshop sessions:

Session 1: Take stock of current work at EU level and conclude on results of country comparison

Session 2: Review work on using Copernicus HRL layers for refining the CLC land cover data foundation

Session 3: Discuss best approach for integrating a farming intensity dimension into current approach – focus of this workshop

Thank you for your attention.

I look forward to the workshop!