

# **EuroBoundaryMap Production 2016**

Jörgen Spradau / BKG

Webinar Technical Meeting of the EG Data Producers,  
01.03.2016



# EBM production management

- New EBM Technical Manager:  
Jörgen Spradau / BKG
- New email contact: [ebrm@bkg.bund.de](mailto:ebrm@bkg.bund.de)
- Previous EBM Technical Manager Marcus Brühl:
  - will support Jörgen Spradau, if special EBM issues arise
  - will keep the responsibility for ELF International Boundaries



# Production Plan 2016

- EG\_ProductionPlan2016\_Final.pdf
  - New combined workplan for EBM, ERM (EGM)
  - Describes all deliverables of NMCA
- EG\_NationalProductionPlan2016\_XX.docx
  - Please fill in this small questionnaire and return it by 24.03.2016
- EG\_Production\_Contacts.xlsx
  - Please check the contact information for your NMCA
  - The excel file is split into 6 table sheets (to avoid redundancy)– please check each sheet



# **EBM v10.0**

- Finalised end of 2015
- Delivered to Eurostat: 5.1.2016
- Official product release

→ Distributed to customers/VARs  
(February 2016)

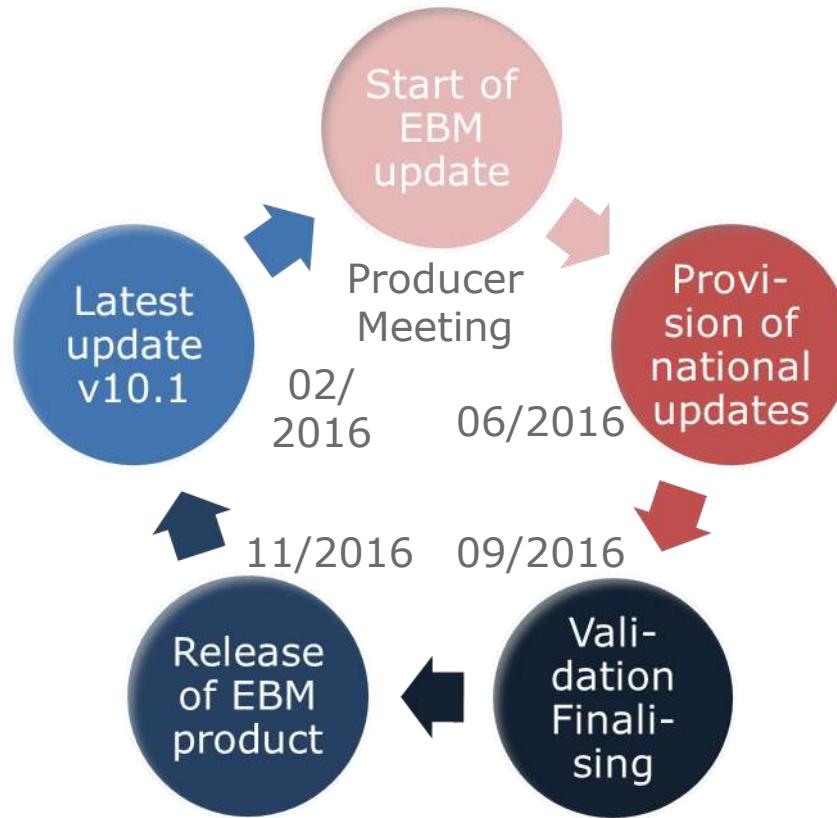
## **EBM v10.1**

- Additional validation of LAU/NUTS matching  
(18.02.2016)
- Only slight corrections for Bulgaria
- Basis for next EBM update



# EBM v11.0 update

- Reference date: **1.1.2016**
- Delivery date of the update: **30<sup>th</sup> June**



# New Data exchange

## FTP server:

### For all data exchange of EBM, ERM and ELF\_IB

Address: <ftp://ftp.bkg.bund.de>

user: nmca

password: grt56,n

directory: EBM, ERM and ELF\_InternationalBoundary

## Alternative via post:

### EBM:

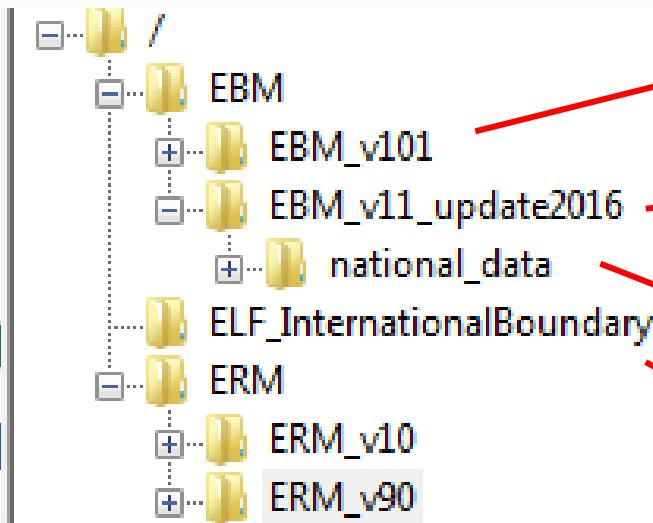
Bundesamt für Kartographie und Geodäsie  
z.Hd. Herrn Jörgen Spradau  
Richard-Strauss-Allee 11  
60598 Frankfurt am Main  
Germany

### ERM:

Directly to Region Coordinator



# EBM v11.0 update



- as provided to Eurostat/customers
- additional material for EBM update (incl. Spec/TG)
- Metadata Excelsheets
- common international boundaries EBM/ERM

return questionnaire  
until **24.3.2016**

→ *EBM\_Contacts.xls*



# ELF International Boundaries

- NMCAs are not allowed to make any changes on these boundaries on their own.
- In case of issues → contact [ebrm@bkg.bund.de](mailto:ebrm@bkg.bund.de)
- Open: integration of new country datasets from Albania and Bosnia and Herzegovina
- Please keep in mind:  
*We don't aim to find the legally defined international boundaries. We do need pragmatic solution how to represent the boundaries in medium scale for the products EBM and ERM.*



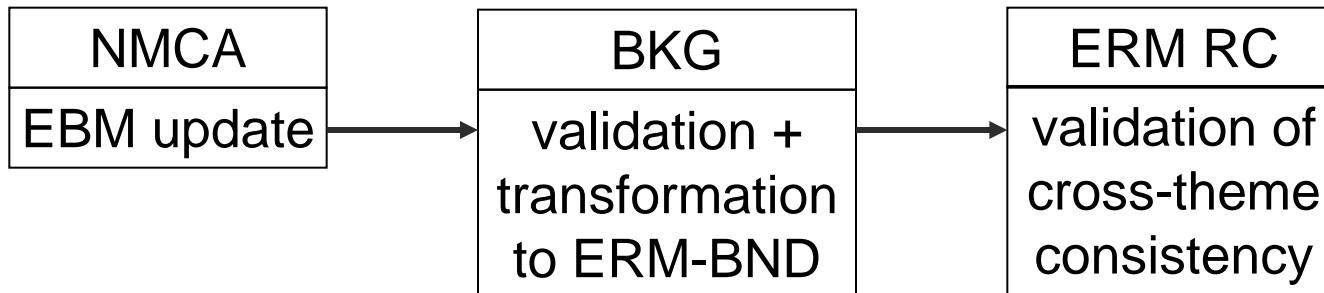
# ELF International Boundaries

- ELF\_IB\_Regional\_v4.gdb (on FTP server):
  - InternationalBoundary:
    - Have to be used for EBM/ERM
  - MaritimeBoundary:
    - 'territorial sea' or 'exclusive economic zone' (used for ERM SeaA)
  - Coastline\_SeaLimit\_EBM / Coastline\_SeaLimit\_ERM:
    - both versions are mostly very similar – but not checked in detail
  - ConnectingFeaturePoint
    - stores points on the international boundaries, where the edge matching of topographic data has been already agreed for ERM
    - match your ERM updates to these points (or use them to discuss edge matching with neighbouring countries)



# Consistency EBM – ERM-BND

- established workflow:



- pro:
  - same geometry for international boundaries, national boundaries and coastlines among the products
- cons:
  - Existences of older themes/data may have other boundaries



# EBM outlook

- Future of EBM:
  - Fulfil the contract with Eurostat (until EBM v13.0)
  - Establish the offline product
- General idea for EBM:
  - Fasten production
    - Optimizing centralized workflow
    - Developing tools
  - Create more synergies between ERM and EBM
    - Discussion started
  - Migration to ELF



# Thanks for your attention!

