Results of the Data Producers poll 2019

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Responses

| Member	Member	Country
BEV	Bundesamt für Eich- und Vermessungswesen	Austria
BELGIPROZEM	УП Проектный институт Белгипрозем	Belarus
IGN-B	Institut Géographique National	Belgium
DGU	Državna geodetska uprava	Croatia
DLS	Tmima Ktimatologiou Kai Chorometrias	Cyprus
ZU	Zeměměřický úřad	Czech Republic
SDFE	Energi-, forsynings- og klimaministeriet / Styrelsen for Dataforsyning og Effektivisering	Denmark
MAAAMET	Eesti Maa-amet	Estonia
NLS-F	Maanmittauslaitos	Finland
IGN-F	Institut national de l'information géographique et forestière (IGN)	France
BKG	Bundesamt für Kartographie und Geodäsie	Germany
HMGS	ΓΕΩΓΡΑΦΙΚΗ ΥΠΗΡΕΣΙΑ ΣΤΡΑΤΟΥ	Greece
LMI	Landmælingar Íslands	Iceland
IGM	Istituto Geografico Militare	Italy
VZD	Valsts Zemes Dienests	Latvia
LGIA	Latvijas Ģeotelpiskās informācijas aģentūra	Latvia
GIS-CENTRAS	VĮ Distancinių tyrimų ir geoinformatikos centras "GIS-Centras"	Lithuania
MEPA	Malta Planning Authority	Malta
KADASTER	Kadaster	Netherlands
LPS	Land and Property Services	Northern Ireland
KARTVERKET	Kartverket	Norway
GUGIK	Główny Urząd Geodezji i Kartografii	Poland
GKU	Geodetický a kartografický ústav	Slovakia
GIS	Geodetski inštitut Slovenije	Slovenia
LANTMÄTERIET	Lantmäteriet	Sweden
SWISSTOPO	Bundesamt für Landestopografie (swisstopo)	Switzerland

Edge matching (1)

- Question:
  In 2017 and 2018 BKG provided hints for Data Producers where the edge matching should be checked for the hydrography and transport theme.
  Did you have enough information and understand what the Production Management Team expected from you?

- Result:

 - Procedure was OK, nothing to improve for PMT

25 - Yes 1 - No

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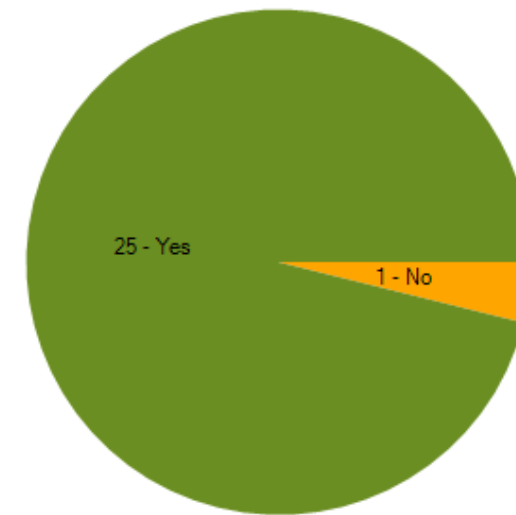
Edge matching (2)

▪ Question:
Did you contact your neighbour to start the edge matching process for the locations which were detected by BKG?

▪ Results:

• Most Data Producers conducted edge matching process, edge matching should improve

• Obstacles:

– Being an island, no edge matching needed ☺

– Not enough time

– Political issues / no bilateral agreement

22 - Yes

4 - No
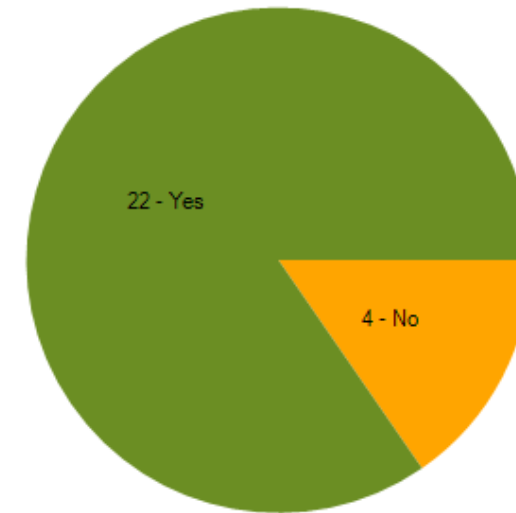
Edge matching (3)

- Question:
  Would you appreciate to get hints for locations where the correct edge matching has to be checked in future?

- Result:
  - Hints for TRANS will be provided by BKG


26 - Yes   0 - No
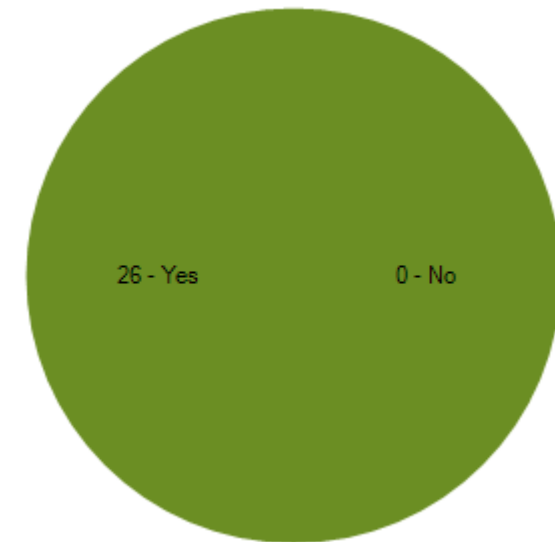
Theme: Named location (1)

- Question:
  In 2017 the theme Named location had to be updated.
  Were you able to update the NAME theme?

- Results:
  - Most Data Producers were able to update NAME
  - Obstacles:
    - National database doesn't include this data
   - No idea how to derive national data into GNameT
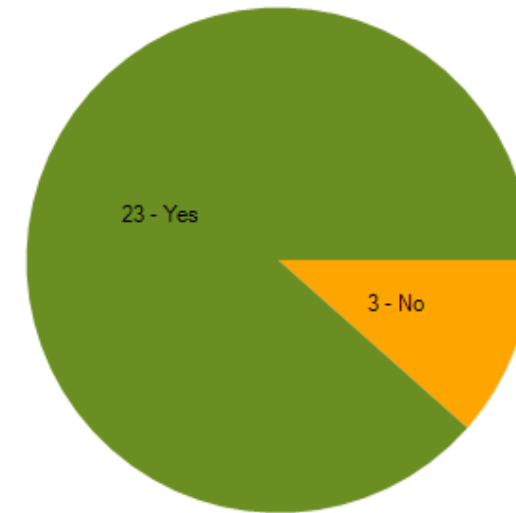
Theme: Named location (2)

- Question:
  Would it be possible for you to update the line feature class GNameL instead of the annotation feature class GNameT?
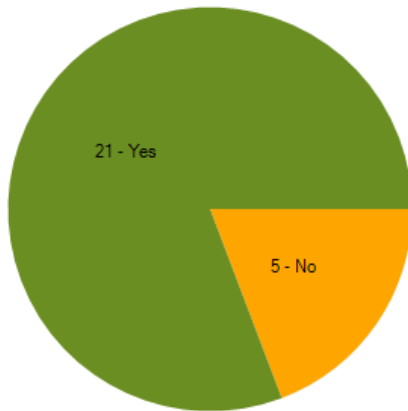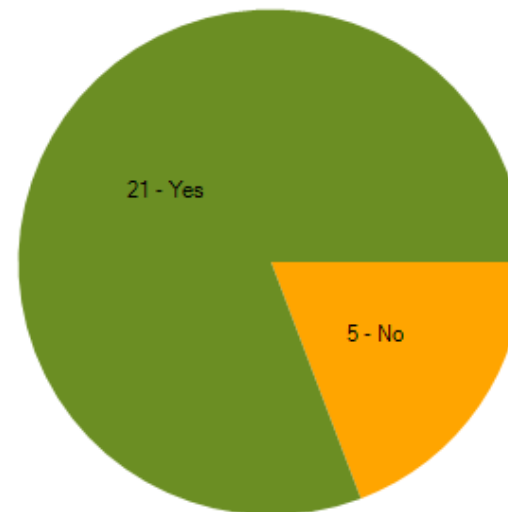
- Question:
  The NAME theme holds only text features for named places that cannot be put into attributes. There is no elevation theme in ERM but peaks can be named in the NAME theme.
  Are you able to provide the name and the height of peaks?

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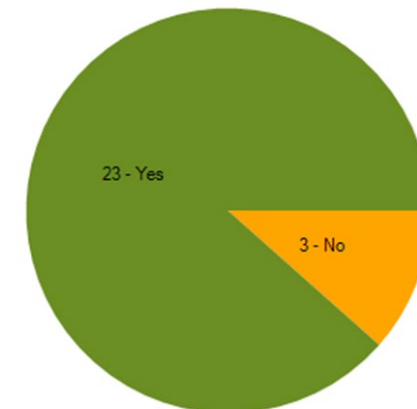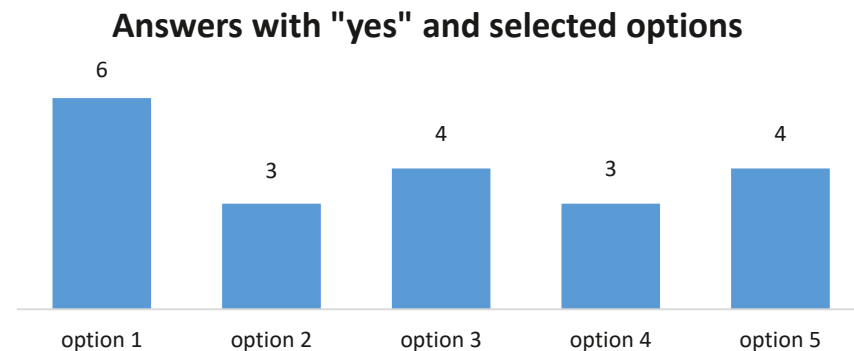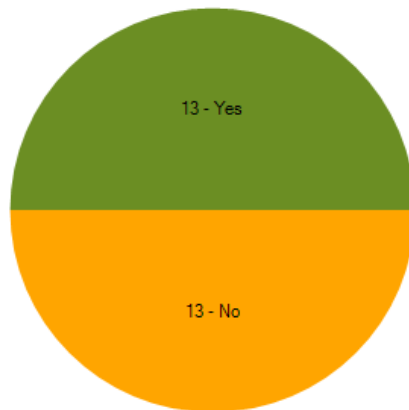
Theme: Named location (3)

- Question:
  Are you able to stick to strict rules for populating the symbol identification SID for features in the NAME theme (like table 55 in ERM Technical Producer Guide)?

- Results:
  - Discussion how to go on with GNameT/GnameL during next Production Management Team Meeting

21 - Yes

5 - No

National or state parks, forests, etc.	TEST	7
Large regional features	TEST	8
	TEST	9
Area name	TEST	10
Highland	TEST	3
Plain	TEST	4
Valley	TEST	5
	TEST	6
	TEST	7
Headland	TEST	3
Peninsular	TEST	4
	TEST	5
Peaks	TEST	23
Top	TEST	25
Settlements		
Group of islands	TEST	3
	TEST	4
	TEST	5
	TEST	6
	TEST	7
Large bodies of open water	TEST	18
	TEST	20
Medium bodies of open water	TEST	17
	TEST	18
Small bodies of open water	TEST	13
	TEST	14
	TEST	15
Large swamp	TEST	17
	TEST	18
Boundaries, administrative units	TEST	34

TEN network (1)

- Question:
  Since some years DG MOVE updated the TEN network for EuroGeographics. As the contract with Eurostat wasn't approved for ERM, DG MOVE is not obligated to update the TEN network.
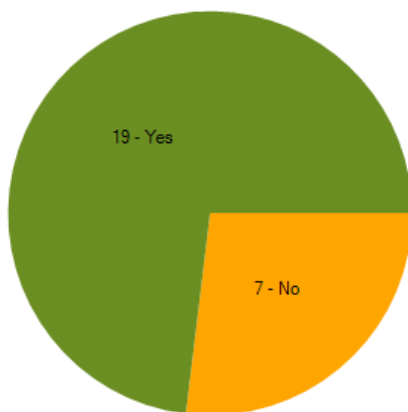 Do you have contact to the infrastructure managers of your country?

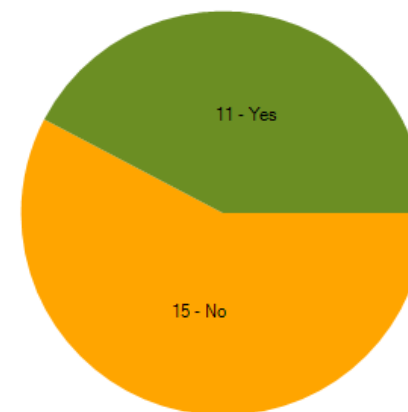13 - Yes

13 - No

Answers with "yes" and selected options

6 — option 1
3 — option 2
4 — option 3
3 — option 4
4 — option 5

Options:	
option 1	Road Transport
option 2	Railway Transport
option 3	Water Transport
option 4	Ports
option 5	Airports

TEN network (1)

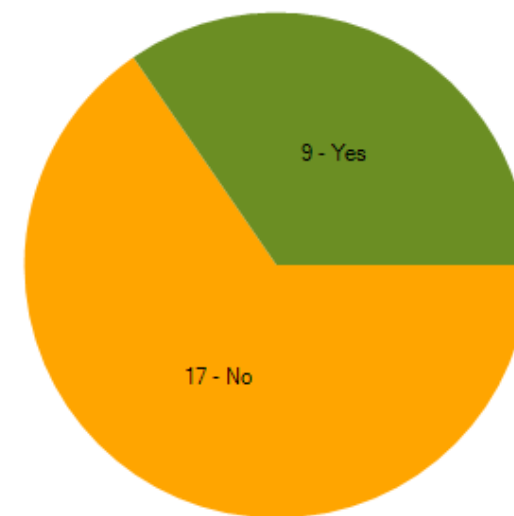- Question:
  Are you able to update the attribute TEN?

- Question:
  Are you able to update the attribute TENTEC-ID?

19 - Yes

7 - No

11 - Yes

15 - No

- Results:
  - Discussion how to go on with TEN attributes during next Production Management Team Meeting
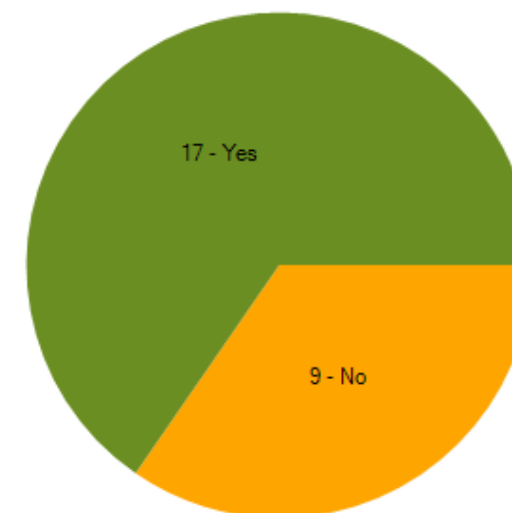
ERM Validator (1)

- Question:
  Do you miss a check in the ERM Validator?

- Results:
  - For most Data Producers all checks are listed
  - Missing checks:
    - A "filter tool" that excludes the exceptions so that we can focus attention on the true positive issues
    - For some statistics, a percentage of the deviation from the standard would be more useful than a brute number: when compared to global statistics, some brute numbers can be relativised (for example: to short segments, to small areas, and so on).

9 - Yes
17 - No

ERM Validator (2)

- Question:
  To improve the quality of the ERM Validator tool, we would like to set up a small group of Data Producers to test newly developed checks before they are incorporated in a new official version of the ERM Validator tool.
  Would you like to participate in such a group of beta testers?

- Results:

  - Beta testers were selected.
    They will test the tool before it will be released.


17 - Yes

9 - No

C# Tools

- Question:
  For a long time C# Tools were used by Data Producers and the Production Management Team during production and validation of ERM data. Now the ERM Validator took over the validation checks.
  Do you still use the C# Tools?
  - Translate (translates an input text field with diacritics into a correct US-ASCII text (e.g. NAMN1 into NAMA1 or NAMN2 into NAMA2)
  - EdgeMatchingLine (checks the edge matching of lines e.g. RoadL between two countries)
  - EdgeMatchingPolygon (checks the edge matching of polygons e.g. LandIceA between two countries)
- Results:
 - No Data Producer uses C# Tools any more

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Availability of tools

- Question:
  Would you like the tools
  - Translate,
  - EdgeMatchingLine,
  - EdgeMatchingPolygon

  still be available for you?

- Question:
  Do you need additional tools which supports you by producing EBM or ERM?

- Results:
  - PMT will consider how to support Data Producers moreover
  - Which tools? / What should the tool be able to do?

14 - Yes

12 - No

11 - Yes

15 - No
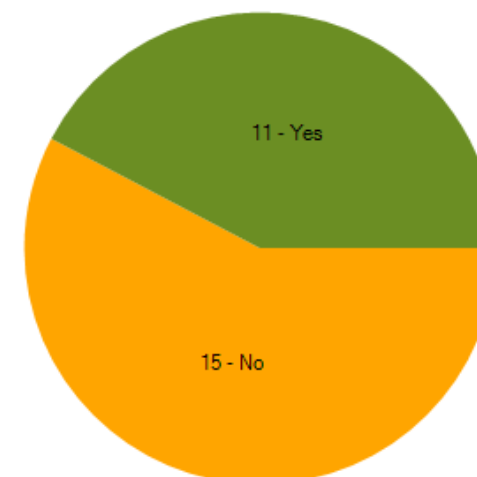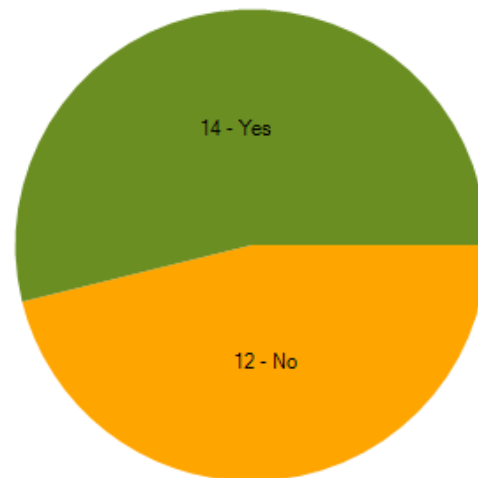
INSPIRE services

- Question:
  Does your NMCA provide INSPIRE services for the following themes?

- Results:
  - 13 NMCAs have not answered for any of the themes
  - NMCAs who provide INSPIRE services should be able to provide INSPIRE-IDs for ERM …
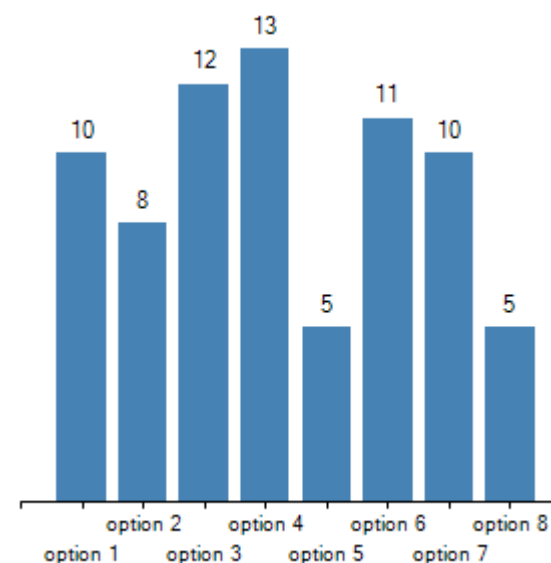
option 1	Hydrography
option 2	Transport Networks
option 3	Administrative Units
option 4	Geographical Names
option 5	Protected Sites
option 6	Elevation
option 7	Land Cover
option 8	Land Use

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Webinar of the EG Data Producers to kick-off production

Thank you for your attention

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