

**European Environment Agency
European Topic Centre on Biological Diversity**



**European Common Database on Nationally
Designated Areas - ECDDA-National**

Report on technical validation analysis of National Database

Sweden

version. 2 - September 2007

1 Introduction

This report shows results of EEA automated validation procedures run on the national CDDA data after the initial merge into the European dataset (ECDDA)

Report is divided in two main parts. Main statistics chapter shows overall summary of content of data tables. Data analysis contains results of individual validation procedures and has three sections, one for each data table. At the beginning of each of the section is a summary showing the most important findings for each field of the respective table. It shows also order number of individual test where more detailed information about the finding can be found. Findings which are pointing to some gap, error or discrepancy are highlighted.

You can navigate through the report by bookmarks you can see on the left side of this PDF document

Tip:

Use the table summary as a starting point. Here you can quickly see what is wrong with your national database (highlighted comments). Then use the bookmarks to jump directly on the detailed test result and check it.

Each result is marked according its relevance to data quality and correction urgency. There are 3 types of marks:

- i** Result is informative. It doesn't require any necessary or immediate action to improve data quality.
- ?** Data contained or quantified in the result may or may not require some actions with respect to their quality. More detailed information in the description of the result will help to decide which data are erroneous.
- !** Result contains or quantifies erroneous data which have to be corrected. The error usually violates some of the logical rules related to particular data.
- i ? !** Marks have green color if no records were detected in the test. As they wouldn't have much sense, detailed descriptions of such tests are also not displayed.

Tip:

At first you should put focus on red ! results. Second important are violet ? results where some of fields in table are highlighted with red color. Blue i results are just for information. And green marked results need no action on your part.

At the beginning of each result the number of detected records is shown and if it is possible and useful the percentage of total number of records is also shown. The validation result itself can be presented in few different ways.

1. Tabular result contains most information. Some fields in the table may be highlighted. What the highlighting means is explained in the legend above the table.
2. Condensed list is shown for results where the amount of detected records is so large that the detailed tabular presentation would not be practical. Some of the condensed lists are accompanied with short summary of main facts and findings.
3. A summary alone is provided in the few cases where the amount of records detected by a test is so huge that not even the condensed list would be useful (i.e. more than 3,000 cases).

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i 3 Main statistics

This test is comparing record numbers per table as coming from dataset prepared to be updated at national level and updated dataset delivered by country.

Records marked to be deleted are not counted into that comparison!

Legend - highlightings of result table fields

Number of records in new dataset



Decrease



Increase



No record

Number of data tables: 3

Table	Number of records in	
	old dataset	new dataset
designations	13	13
sites	5338	5434
sitehabitats	0	0

3.1 Field completeness

This test is comparing field completeness (counting not empty cells in tables) per table as coming from dataset prepared to be updated at national level and updated dataset delivered by country.

General formatting note:

Records marked to be deleted are not counted into that comparison.

Legend - highlightings of result table fields

Records filled in new



Decrease



Increase



No value in mandatory fields

Completeness in new



Decrease



Increase



Impossible to calculate (dividing by 0). Table contains no records!

i 3.1.1 Designations table

Number of columns: 16

Field	records filled in old	records filled in new	completeness (%) in old	completeness (%) in new
ISO3	13	13	100.00	100.00
DESIG_ABBR	13	13	100.00	100.00
Category	11	11	84.62	84.62
ODESIGNATE	13	13	100.00	100.00
DESIGNATE	13	13	100.00	100.00
Title_French	6	6	46.15	46.15
CDDA_sites	6	6	46.15	46.15
Law	9	6	69.23	46.15
Lawreference	9	6	69.23	46.15
Agency	10	6	76.92	46.15
Number	7	7	53.85	53.85

Field	records filled in old	records filled in new	completeness (%) in old	completeness (%) in new
Total_Area	6	6	46.15	46.15
Data_Source	0	0	0.00	0.00
Reference_date	0	0	0.00	0.00
Remark	0	0	0.00	0.00
Remark_Source	0	0	0.00	0.00

i 3.1.2 Sites table

Number of columns: 18

Field	records filled in old	records filled in new	completeness (%) in old	completeness (%) in new
SITE_CODE	5338	5434	100.00	100.00
SITE_CODE_NAT	5338	5434	100.00	100.00
ISO3	5338	5434	100.00	100.00
DESIG_ABBR	5338	5434	100.00	100.00
AREANAME	5338	5434	100.00	100.00
SIZE	5338	5434	100.00	100.00
IUCNCAT	5338	5434	100.00	100.00
NUTS	5338	5434	100.00	100.00
YEAR	5338	5434	100.00	100.00
ALTITUDE_MIN	5127	5289	96.05	97.33
ALTITUDE_MAX	5127	5289	96.05	97.33
LAT	5133	5289	96.16	97.33
LON	5133	5289	96.16	97.33
EIONET_CHNG_DATE	5338	5434	100.00	100.00
EIONET_CHNG_TYPE	5338	5434	100.00	100.00
EIONET_EDITED_BY	5338	5434	100.00	100.00
EIONET_INSTITUTE	5338	5434	100.00	100.00
NOTES	2845	2802	53.30	51.56

i 3.1.3 Sitehabitats table

Number of columns: 3

Field	records filled in old	records filled in new	completeness (%) in old	completeness (%) in new
SITE_CODE	0	0	N/A	N/A
EUNIS_Hab	0	0	N/A	N/A
Cover	0	0	N/A	N/A

4 Analysis of data

4.1 Designations table

Following tests are performed with full designation table as it was updated at national level and meaning of tests is to validate data at technical point of view as well as give basic statistics.

Records marked to be deleted are also included in the test results. They are written in gray italic font to recognize them.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/dstable.jsp?mode=view&table_id=3898

Summary of the test results

Following table shows overall comments for individual fields of the table. It is a summary aggregated from detailed results.

Designations marked to be deleted are not counted in the summary with exceptions of fields where such records are subjects of the test.

Comments in bold font shows errors or other discrepancies in data.

Column "Detailed test" shows numeric code of particular test where the information shown in table was extracted from. You may check that test result if more details are required.

Field	Comment	Detailed test
ISO3	Filled correctly	4.1.06
DESIG_ABBR	No new designations	4.1.01
	No designations marked to be deleted.	4.1.03
	All designations have designation code	4.1.07
Category	All designations have "Category" code	4.1.11
ODESIGNATE	Filled correctly	4.1.15
DESIGNATE	All designatons have English name	4.1.15
Title_French	7 designations have missing French name	
CDDA_sites	6 designations are marked not creating sites ("Total_Area_reference" is missing for all of them). Explanantion in "Remark" is missing for all of them! Check whether it is not an error!	4.1.17
Law	5 designations have missing "Law"!	4.1.18
Lawreference	5 designations have missing "Lawreference"!	4.1.18
Agency	5 designations have missing "Agency"!	4.1.19
Number, Total_Area	Filled correctly	4.1.20
Number_reference	Field is empty for all records	4.1.23
Total_Area_reference	Field is empty for all records	4.1.23
Data_Source	Field is empty for all records	4.1.23
Reference_date	Field is empty for all records	4.1.23
Remark	Field is empty for all records. Check also other field comments whether some explanations are not missing here.	4.1.24
Remark_Source	Field is empty for all records	4.1.24
To_be_deleted	No designation marked to be deleted	4.1.03

i 4.1.01 New designations

Number of new records in the designations table: **0**

! 4.1.02 Designations deleted without marking them to be deleted

Number of detected records: **0**

? 4.1.03 Designations marked to be deleted

Number of detected records: **0**

i 4.1.04 Comparison of number of sites and total area of individual designations between old and new datasets

That test is comparing number and total area of sites as it is coming from sites table as well as from boundary files of previous and current update of data and is presenting result per designation.

Legend - highlightings of result table fields

- Number of sites in new dataset
 - Decrease
 - Increase
- Number of sites in GIS
 - Some sites from new dataset are missing in boundary data
- Total area in new dataset
 - Decrease
 - Increase
- Total area in GIS
 - Difference between total site size in new dataset and boundary data is greater than 5%

Number of detected records: **13**

ISO3	DESIG ABBR	Number of sites in			Total area (ha) in		
		old dataset	new dataset	GIS	old dataset	new dataset	GIS
SWE	SE00	0	0	0	0	0	
SWE	SE01	28	28	28	699864.91	699864.91	699671.16
SWE	SE02	2701	2850	2850	79404112.75	78251747.56	4080010.14
SWE	SE03	137	133	133	164989.32	162640.86	162528.13
SWE	SE04	0	0	0	0	0	
SWE	SE05	0	0	0	0	0	
SWE	SE06	1040	1006	865	344189.01	1058928.45	1058163.47
SWE	SE94	0	0	0	0	0	
SWE	SE95	0	0	0	0	0	
SWE	SE96	0	0	0	0	0	
SWE	SE97	0	0	0	0	0	
SWE	SE98	1432	1417	202	200.23	4601.95	4599.84
SWE	SE99	0	0	0	0	0	
		5338	5434	4078	80613356.22	80177783.73	6004972.74

? 4.1.05 Designations not present in "SITES" table


That test is listing designations that do not have any site data reported in sites table. It shows designations having "CDDA_Sites" field marked both "Yes" and "No". Also "Remark" field entry is given to check if there is any reason explained especially for those marked "Yes" (they will create sites, but the data are just not there for some reason).

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=21601

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=26791

Legend - highlightings of result table fields

Remark  Explanation is missing why designations marked as creating sites, do not have any sites in Sites table!

Number of detected records: **8**

ISO3	DESIG ABBR	Category	ODESIGNATE	DESIGNATE	CDDA sites	Remark
SWE	SE00		Inget skydd	No Protection Status	False	
SWE	SE04	A	Biotopskyddsområde	Habitat Protection Area	False	
SWE	SE05	A	Samrådsområde	Consultation Area	False	
SWE	SE94	A	Reserves of the former State Forest	Reserves of the former State Forest	True	
SWE	SE95	A	Hunting Reserve	Hunting Reserve	True	
SWE	SE96	A	Area of National Importance	Area of National Importance	False	
SWE	SE97	B	Forest Difficult to regenerate and Protected Forest	Forest Difficult to regenerate and Protected Forest	False	
SWE	SE99		Övriga	Others	False	

! 4.1.06 Designations where ISO3 is empty

Number of detected records: **0**

! 4.1.07 Designations where "DESIG_ABBR" is empty

Number of detected records: **0**

! 4.1.08 Designations where "DESIG_ABBR" do not follow official naming convention

Number of detected records: **0**

! 4.1.09 Designations where "DESIG_ABBR" is duplicated

Number of detected records: **0**

i 4.1.10 Designations where "Category" has been changed

Number of detected records: **0**

! 4.1.11 Designations where "Category" is empty (numeric part of "DESIG_ABBR" is different then "00" and "99")

Number of detected records: 0

! 4.1.12 Designations where "Category" is not present in official list ("DESIG_CATEGORIES" table)

Number of detected records: 0

i 4.1.13 Designations where "DESIGNATE" has been changed

Number of detected records: 0

! 4.1.14 Designations where "DESIGNATE" is empty

Number of detected records: 0

! 4.1.15 Designations where "ODESIGNATE" is empty

Number of detected records: 0

i 4.1.16 Designations where "CDDA_sites" has been changed

Number of detected records: 0

? 4.1.17 Designations where "CDDA_sites" is False (No)

When "CDDA_sites" entry is "No", user can be sure there will not be any site with that designation in sites table, if there is it is actually an error. Also it would be very relevant if explanation why that designation is not creating any sites would be entered into "Remark" field.

Data Dictionary reference/s:
http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=18922

Legend - highlightings of result table fields

- Total Area reference Missing value (designations which are not creating sites should have this value filled)
- Remark Explanation is missing! Check also records not highlighted whether the reason is properly explained!
- Number of Sites Designation marked not creating sites should not have any valid site in Sites table!

Number of detected records: 6

ISO3	DESIG ABBR	Category	DESIGNATE	CDDA sites	Total Area reference	Remark	Number of sites
SWE	SE00		No Protection Status	False			0
SWE	SE04	A	Habitat Protection Area	False			0
SWE	SE05	A	Consultation Area	False			0
SWE	SE96	A	Area of National Importance	False			0
SWE	SE97	B	Forest Difficult to regenerate and Protected Forest	False			0
SWE	SE99		Others	False			0
							0

! 4.1.18 Designations where "Law" or "Lawreference" is empty ("Category is else then "C")

"Law" and "Lawreference" entries are very needed to ensure legal background of designation and to allow any kind of juridical comparison of national designations in Europe, therefore it is very important that those fields are filled and also direct to articles in law as well as web links to the law when it is available.


Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=20660

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=18584

Legend - highlightings of result table fields

Law  Missing value (error)

Lawreference  Missing value (error)

Number of detected records: 5

ISO3	DESIG ABBR	Category	DESIGNATE	Law	Lawreference	Number of sites
SWE	SE05	A	Consultation Area			0
SWE	SE94	A	Reserves of the former State Forest			0
SWE	SE95	A	Hunting Reserve			0
SWE	SE96	A	Area of National Importance			0
SWE	SE97	B	Forest Difficult to regenerate and Protected Forest			0
						0


! 4.1.19 Designations where "Agency" is empty

"Agency" field should contain highest authority that is responsible of particular designation and also very important is that there are added contacts of that authority, preferably also web link if it is there.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=24147

Legend - highlightings of result table fields

Agency  Missing value (error)

Number of detected records: 5

ISO3	DESIG ABBR	Category	ODESIGNATE	DESIGNATE	Agency	Number of sites
SWE	SE05	A	Samrådsområde	Consultation Area		0
SWE	SE94	A	Reserves of the former State Forest	Reserves of the former State Forest		0
SWE	SE95	A	Hunting Reserve	Hunting Reserve		0
SWE	SE96	A	Area of National Importance	Area of National Importance		0
SWE	SE97	B	Forest Difficult to regenerate and Protected Forest	Forest Difficult to regenerate and Protected Forest		0
						0

! 4.1.20 Designations where "Number" or "Total_Area" have been changed

Number of detected records: 0

? 4.1.21 Designations where "Number_reference" has been changed

Number of detected records: 0

? 4.1.22 Designations where "Total_Area_reference" has been changed

Number of detected records: 0

**? 4.1.23 Designations where "Number_reference", "Total_Area_reference",
"Date_Source" or "Reference_date" is not empty**

Number of detected records: 0

i 4.1.24 Designations where "Remark" or "Remark_source" is not empty

Number of detected records: 0

4.2 Sites table

Following tests are performed with full sites table as it was updated at national level and meaning of tests is to validate data at technical point of view as well as give basic statistics.

Records marked to be deleted are also included in the test results. They are written in gray italic font to recognize them.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/dstable.jsp?mode=view&table_id=3530

Summary of the test results

Following table shows overall comments for individual fields of the table. It is a summary aggregated from detailed results.

Sites marked to be deleted are not counted in the summary with exceptions of fields where such records are subjects of the test.

Comments in bold font shows errors or other discrepancies in data.

Column "Detailed test" shows numeric code of particular test where the information shown in table was extracted from. You may check that test result if more details are required.

Field	Comment	Detailed test
SITE_CODE	276 new sites.	4.2.01
	180 sites marked to be deleted. Check detailed test result whether the deletion is explained properly in "NOTES" field or it is just an error!	4.2.03
SITE_CODE_NAT	1815 sites have national site codes changed	4.2.05
	All sites have national site code	4.2.06
ISO3	Filled correctly	4.2.08
DESIG_ABBR	3 sites have designation code changed	4.2.09
	All sites have designation code	4.2.10
AREANAME	975 sites have area name changed	4.2.12
	All sites have area name	4.2.13
	155 area names are duplicated (634 sites have these names totally).	4.2.14
SIZE	358 sites have size changed	4.2.15
	All sites have size	4.2.16
	28 sites have size significantly greater/smaler than GIS area or size is greater then reference size of ISO3 country!	4.2.17
IUCNCAT	19 sites have IUCN category changed	4.2.18
	All sites have IUCN category	4.2.19
NUTS	All sites have NUTS codes	4.2.21
YEAR	44 sites have year changed. Check detailed test result whether the change is explained properly in "NOTES" field or it is just an error!	4.2.22
	All sites have year	4.2.23
ALTITUDEs	145 sites have missing at least one of altitudes!	4.2.25
LAT, LON	1890 sites have coordinates changed	4.2.28
	145 sites have missing coordinates!	4.2.29
	837 sites have coordinates outside of reference geographic area of the country!	4.2.30
	6 pairs of coordinates are duplicated (12 sites have these coordinates totally).	4.2.31
To_be_deleted	180 sites marked to be deleted. Check whether the reason is explained properly in "NOTES" field!	4.2.33
EIONET fields	1911 sites have at least one value in record changed.	4.2.34
NOTES	2982 sites have "NOTES" filled.	4.2.32

i 4.2.01 New sites

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=22418

Number of new records in the sites table: **276 (4.92 %)**

Tabular result is too long to display (> 50 records). Here is short summary:

Number of new designated sites (year of designation >= year of previous version): **1**
 Number of old added sites (year of designation < year of previous version): **137**
 Number of other sites (designation year is either empty or suspicious low or high): **138**
 New sites marked to be deleted: **0**
 New sites where SITE_CODE have to be added: **0**

! 4.2.02 Sites deleted without marking them to be deleted

Number of detected records: **0**

? 4.2.03 Sites marked to be deleted

All records that are not actual any more and that should be removed or archived from actual dataset should not be deleted during update, but marked "Yes" at the field "To be deleted". This test is counting them. But moreover, any reason why those records should be deleted should be given to "NOTES" field.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=27227

Number of detected records: **180 (3.21 %)**

Tabular result is too long to display (> 50 records). Here is condensed list:

list of sites (SITE_CODE_NAT is displayed if SITE_CODE is missing)
6929, 32576, 32577, 62136, 103343, 151412, 151479, 151505, 151610, 151635, 151695, 151953, 152014, 152306, 152771, 152924, 152981, 153153, 153193, 153194, 153195, 153198, 153200, 153202, 153203, 153204, 153205, 153206, 153239, 153240, 153241, 153242, 153243, 153244, 153245, 153246, 153247, 153248, 153249, 153250, 153251, 153252, 153254, 153255, 153261, 153273, 153274, 153299, 153302, 153342, 153343, 153352, 153358, 153359, 153361, 153364, 153370, 153390, 153400, 153446, 153456, 153481, 153486, 153487, 153490, 153498, 153499, 153508, 153513, 153524, 153526, 153527, 153542, 153543, 153545, 153550, 153586, 153601, 153602, 153603, 153612, 153613, 153638, 153640, 153658, 153662, 153663, 153669, 153678, 153683, 153687, 153691, 153696, 153698, 153728, 153732, 153744, 153758, 153759, 153769, 153795, 153802, 153804, 153826, 153827, 153849, 153871, 153914, 153921, 154029, 154205, 154215, 154260, 154271, 154285, 154298, 154324, 154334, 154365, 154431, 154518, 154548, 154552, 154586, 154593, 154595, 154629, 173088, 173106, 173246, 173272, 173273, 173274, 173276, 173277, 173278, 173279, 173280, 173337, 173338, 173339, 173416, 173417, 173418, 173419, 173420, 173421, 173444, 173513, 173552, 173561, 174117, 174118, 174123, 174124, 174125, 174126, 174127, 174128, 174129, 174130, 174131, 174132, 174133, 174135, 174136, 174143, 174144, 174145, 174253, 174260, 174266, 174267, 174268, 174282, 174440, 174483, 174484, 174486, 193106

! 4.2.04 Sites where "SITE_CODE" is duplicated

Number of detected records: **0**

i 4.2.05 Sites where "SITE_CODE_NAT" was changed

In principle SITE_CODE_NAT is secondary key field that will be used for analysis when SITE_CODE field is empty, therefore it is very important that this field is also unique and remains unchanged. If it still changes for some reason, please enter that reason to the NOTES field to be taken into account during database analysis.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=29062

Number of detected records: **1815 (32.33 %)**

Tabular result is too long to display (> 50 records). Here is condensed list ("To be deleted" sites are excluded):

list of sites

? 4.2.09 Sites where "DESIG_ABBR" was changed

If DESIG_ABBR of same site has changed it may refer to correction of error or real change of designation. In latter case also designation year should change, as it is dealt as newly designated site. Also please fill EIONET_CHNG_TYPE correctly when making any change into record (see 4.2.34).

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=21601

Number of detected records: **3 (0.05 %)**

SITE CODE	SITE CODE NAT	ISO3	DESIG ABBR		AREANAME	SIZE	NOTES
			old	new			
103355	2000461	SWE	SE03	SE02	Klosteränge	28.7	
103370	2002585	SWE	SE03	SE02	Ideboås	17.4	
193054	2002586	SWE	SE03	SE02	Hökensås	2214.2	
						2260.3	

! 4.2.10 Sites where "DESIG_ABBR" is empty

Number of detected records: **0**

! 4.2.11 Number of sites by designation where "DESIG_ABBR" is not present in "DESIGNATIONS" table

Number of detected designations: **0**

i 4.2.12 Sites where "AREANAME" was changed

As CDDA is feeding also global database of designated areas it is important to keep site name as unchanged as possible, if there is real legal change, please give remark about it into NOTES field, if it is correction of error, please mark it properly at the EIONET_CHNG_TYPE field (see 4.2.34).

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=28137

Number of detected records: **975 (17.37 %)**

Tabular result is too long to display (> 50 records). Here is condensed list ("To be deleted" sites are excluded):

list of sites	
6839, 32569, 32570, 32573, 32575, 32578, 62138, 152500, 152520, 152982, 153122, 153123, 153125, 153127, 153134, 153138, 153141, 153144, 153147, 153150, 153151, 153154, 153156, 153159, 153164, 153257, 153259, 153260, 153266, 153269, 153272, 153276, 153278, 153280, 153282, 153283, 153286, 153291, 153294, 153300, 153306, 153308, 153309, 153311, 153315, 153317, 153321, 153324, 153325, 153330, 153331, 153332, 153336, 153340, 153355, 153356, 153362, 153366, 153367, 153368, 153373, 153374, 153375, 153379, 153380, 153381, 153383, 153392, 153393, 153394, 153396, 153399, 153401, 153402, 153404, 153405, 153406, 153407, 153411, 153412, 153413, 153417, 153420, 153421, 153422, 153424, 153425, 153430, 153433, 153434, 153435, 153437, 153439, 153441, 153445, 153447, 153450, 153454, 153455, 153460, 153461, 153463, 153466, 153471, 153475, 153478, 153482, 153484, 153485, 153493, 153495, 153497, 153500, 153502, 153505, 153507, 153510, 153511, 153514, 153515, 153516, 153517, 153522, 153533, 153534, 153535, 153536, 153537, 153541, 153546, 153549, 153551, 153554, 153556, 153557, 153559, 153570, 153572, 153574, 153575, 153577, 153578, 153584, 153585, 153588, 153590, 153594, 153597, 153598, 153599, 153605, 153606, 153608, 153610, 153614, 153615, 153616, 153621, 153628, 153630, 153631, 153637, 153639, 153641, 153642, 153644, 153646, 153648, 153649, 153650, 153652, 153655, 153661, 153670, 153672, 153675, 153682, 153684, 153692, 153697, 153700, 153707, 153718, 153722, 153723, 153727, 153730, 153731, 153733, 153735, 153739, 153741, 153743, 153751, 153753, 153755, 153757, 153760, 153763, 153764, 153765, 153766, 153770, 153771, 153772, 153773, 153774, 153776, 153777, 153779, 153783, 153784, 153787, 153789, 153794, 153796, 153797, 153798, 153799, 153803, 153806, 153807, 153810, 153811, 153812, 153813, 153815, 153818, 153819, 153820, 153822, 153823, 153825, 153828, 153829, 153830, 153832, 153833, 153835, 153838, 153843, 153844, 153848, 153850, 153851, 153852, 153854, 153857, 153858, 153859, 153860, 153861, 153862, 153863, 153864, 153865, 153866, 153868, 153869, 153870, 153872, 153873, 153874, 153875, 153876, 153879, 153880, 153881, 153882, 153885, 153889, 153891, 153892, 153895, 153897, 153898, 153899, 153902, 153910, 153911, 153917, 153926, 153927, 153929, 153931, 153936, 153937, 153941, 153945, 153947, 153948, 153949, 153950, 153952, 153954, 153957, 153958, 153960, 153961, 153962, 153964, 153970, 153973, 153974, 153975, 153977, 153982, 153987, 153989, 153992, 153994, 153996, 153997, 153999, 154000, 154002, 154004, 154008, 154010, 154011, 154012, 154013, 154014, 154015, 154016, 154017, 154018, 154019, 154020, 154021, 154022, 154023, 154024, 154025, 154026, 154030, 154031, 154032, 154033, 154034, 154036, 154039, 154042, 154045, 154046, 154047, 154048, 154049, 154050, 154051, 154052, 154053, 154054, 154055, 154056, 154057, 154058, 154059, 154060, 154061, 154062, 154063, 154064, 154065, 154066, 154067, 154068, 154069, 154070, 154071, 154072, 154073, 154074, 154075, 154076, 154077, 154078, 154079, 154080, 154081, 154082, 154083, 154084, 154085, 154086, 154087, 154088, 154089, 154090, 154091, 154092, 154093, 154094, 154095, 154096, 154097, 154098, 154099, 154100, 154101, 154102, 154103, 154104, 154105, 154106, 154107, 154108, 154109, 154110, 154111, 154112, 154113, 154114, 154115, 154116, 154117, 154118, 154119, 154120, 154121, 154122, 154123, 154124, 154125, 154126, 154127, 154128, 154129, 154130, 154131, 154132, 154133, 154134, 154135, 154136, 154137, 154138, 154139, 154140, 154141, 154142, 154143, 154144, 154145, 154146, 154147, 154148, 154149, 154150, 154151, 154152, 154153, 154154, 154155, 154156, 154157, 154158, 154159, 154160, 154161, 154162, 154163, 154164, 154165, 154166, 154167, 154168, 154169, 154170, 154171, 154172, 154173, 154174, 154175, 154176, 154177, 154178, 154179, 154180, 154181, 154182, 154183, 154185, 154186, 154187, 154188, 154189, 154190, 154191, 154192, 154193, 154194, 154195, 154196, 154197, 154200, 154204, 154206, 154207, 154208, 154212, 154213, 154214, 154218, 154222, 154223, 154225, 154227, 154229, 154230, 154231, 154232, 154237, 154238, 154239, 154240, 154241, 154243, 154244, 154258, 154259, 154261, 154262, 154263, 154266, 154268, 154269, 154270, 154272, 154281, 154283, 154284, 154291, 154292, 154294, 154297, 154299, 154300, 154302, 154304, 154305, 154306, 154307, 154308, 154310, 154311, 154312, 154314, 154316, 154323, 154326, 154327, 154333, 154335, 154336, 154337, 154339, 154340, 154342, 154343, 154344, 154345, 154350, 154357, 154359, 154362, 154363, 154367, 154368, 154371, 154372, 154374, 154375, 154376, 154378, 154379, 154380, 154383, 154394, 154396, 154397, 154398, 154399, 154400, 154404, 154405, 154406, 154407, 154408, 154409, 154410, 154411, 154412, 154413, 154414, 154415, 154420, 154422, 154425, 154426, 154428, 154430, 154434, 154435, 154438, 154439, 154448, 154449, 154452, 154453, 154458, 154462, 154464, 154467, 154473, 154474, 154475, 154481, 154482, 154485, 154489, 154491, 154502, 154503, 154504, 154505, 154506, 154512, 154513, 154514, 154515, 154519, 154520, 154522, 154525, 154526, 154528, 154532, 154533, 154534, 154535, 154536, 154537, 154540, 154541, 154542, 154543, 154544, 154545, 154546, 154551, 154554, 154558, 154561, 154562, 154563, 154564, 154565, 154566, 154567, 154568, 154569, 154570, 154571, 154572, 154573, 154574, 154575, 154577, 154579, 154580, 154581, 154583, 154584, 154588, 154589, 154597, 154598, 154610, 154613, 154615, 154616, 154617, 154618, 154619, 154620, 154621, 154622, 154623, 154626, 154627, 154628, 154628, 154630, 154637, 154638, 154641, 173086, 173087, 173111, 173154, 173155, 173156, 173157, 173158, 173159, 173161, 173162, 173164, 173166, 173167, 173168, 173174, 173175, 173176, 173177, 173179, 173181, 173182, 173183, 173184, 173185, 173186, 173187, 173189, 173190, 173191, 173192, 173193, 173194, 173195, 173196, 173197, 173198, 173199, 173200, 173201, 173202, 173203, 173204, 173205, 173206, 173207, 173208, 173209, 173210, 173211, 173212, 173213, 173214, 173215, 173216, 173217, 173218, 173219, 173220, 173221, 173222, 173223, 173224, 173225, 173226, 173227, 173228, 173229, 173230, 173231, 173232, 173233, 173234, 173235, 173236, 173237, 173238, 173242, 173243, 173244, 173245, 173275, 173340, 173341, 173342, 173343, 173344, 173345, 173376, 173403, 173404, 173408, 173445, 173477, 173480, 173482, 173506, 173508, 173509, 173510, 173511, 173512, 173514, 173515, 173516, 173517, 173518, 173519, 173520, 173521, 173522, 173523, 173524, 173525, 173526, 173527, 173528, 173529, 173530, 173531, 173532, 173533, 173534, 173535, 173536, 173537, 173538, 173539, 173542, 173547, 173553, 173554, 173555, 173556, 173557, 173558, 173559, 173560, 174111, 174114, 174115, 174116, 174119, 174120, 174121, 174122, 174134, 174137, 174138, 174139, 174140, 174141, 174142, 174169, 174201, 174217, 174219, 174221, 174241, 174242, 174243, 174247, 174249, 174250, 174256, 174257, 174258, 174261, 174264, 174265, 174269, 174281, 174329, 174330, 174331, 174332, 174333, 174334, 174335, 174336, 174337, 174338, 174340, 174341, 174342, 174344, 174345, 174346, 174347, 174349, 174350, 174353, 174355, 174356, 174357, 174370, 174371, 174372, 174373, 174374, 174375, 174376, 174377, 174378, 174379, 174380, 174381, 174383, 174384, 174386, 174387, 174389, 174391, 174393, 174395, 174396, 174397, 174398, 174399, 174400, 174401, 174402, 174403, 174404, 174405, 174406, 174407, 174408, 174410, 174411, 174417, 174418, 174419, 174420, 174428, 174439, 174450, 174451, 174453, 174457, 174458, 174471, 174475, 174477, 174479, 174487, 174488, 174510, 174511, 174512, 174513, 174514, 174515, 174516, 174517, 174518, 174557, 174558, 174559, 174560, 174561, 174562, 174563, 174564, 174565, 174566, 174567, 174568, 174569, 174570, 174571, 174572, 174573, 174574, 174575, 174576, 174577, 193050, 193127, 326484	

? 4.2.13 Number of sites by designation where "AREANAME" is empty

Number of detected designations: 0

i 4.2.14 Sites where "AREANAME" is duplicated

Although the site name is not really a key field result of that test is given to be checked at national level if it corresponds to national database and also still suggestion is to give site names at national level such way that they also can be unique if it is possible of course, it will also help any kind of statistical analysis also at national level.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=28137

Number of detected records: 670

Tabular result is too long to display (> 50 records). Here is condensed list ("To be deleted" sites are excluded):

list of duplicated AREANMES [number of duplications]

Alm [3x], Ängholmarna [2x], Ängsö [2x], Årsbäcken [2x], Ask, Bohlets äng, Ryholms egendom [3x], Båven 13:01 [2x], Biskopen m fl [2x], Björk [5x], Björkö [3x], Björnberget [2x], Björnö [2x], Bok [14x], Bokhultet [2x], Bonden [2x], Börs Flåg [2x], Bredforsen [2x], Bredmossen [4x], Breviks kile [2x], Bysjöholmarna [2x], Drags udde [2x], Drakamöllan [2x], Ek [147x], Ek Torshälla [2x], Ek, Bohlets äng, Ryholms egendom [4x], Ek, Djurgårdsudden 1:1 [4x], Ek, Lövvassa Hage [6x], Ekar [3x], Ekholmen [3x], Ekhultebergen [2x], En [5x], En aldrig tall [3x], En bok [4x], En ek [26x], En ek Gluggebo 1:3 [2x], En ek Lerboga 1:3 [2x], En gran [4x], En landsvägstall s.k Formärke [2x], En lind [9x], En större ek [2x], En tall [20x], En tall Göstrings häradsallmanning [2x], En tall Herrborum 3:1 [3x], En tall Lerboga 1:3 [2x], En tall N Freberga 1:1 [2x], Erstaviks Fideikommiss [3x], Ett bokträd [2x], Ett enträd [6x], Ett flyttblock [3x], Exerman-Hersby [2x], Farsboviken [2x], Farstorp 3:1 [2x], Fegen [3x], Fjällmossen [4x], Flatskär [2x], Flyttblock [10x], Furholmen [2x], Fyra ekar [2x], Garnsviken [2x], Gåsholmen [2x], Getaryggen [2x], Gimpelstenarna [2x], Görväln [2x], Gran [8x], Granberget domänreservat [2x], Granholmen [2x], Granliden [2x], Gräsön [2x], Gråthålet [2x], Håckeberga [2x], Hamra [2x], Häringe-Hammersta [2x], Hårsbäcksdalen [2x], Hästhagen [2x], Hästholmen [3x], Helvetesbrännan [2x], Hökensås [2x], Hyltan [2x], Idegranar på Saltärna [5x], Igelsjön [2x], Jorefjorden [3x], Jutskär [2x], Kalvholmen [2x], Kläveskär [2x], Klövberget [3x], Komosse [2x], Komosse södra [2x], Korpberget [2x], Kråketorpsskogen [2x], Kryddgrovan [2x], Långö [2x], Långön [2x], Långvattnet [2x], Liljekonvaljeholmen [2x], Lilla Hammartorp [2x], Lind [4x], Lindholmen [2x], Lindön [2x], Lökskär [2x], Lönn [4x], Malingsbo-Kloten [3x], Nabben [3x], Näs [2x], Norra Björkfjärden [2x], Notholmen [2x], Nötön-Årsviken [2x], Nysäteren [2x], Ö [2x], Ödsmåls Kile [2x], Öjemossarna [2x], Ormgran [3x], Ormgranbestånd [3x], Örskär [2x], Oxel [5x], Oxhagen [2x], Persö [2x], Prästaskogen [2x], Prästgårdsängen [2x], Rågö [3x], Ridö-Sundbyholmsarkipelagen [2x], Rödberget [2x], Rödbok [2x], Sällevadsåns dalgång [2x], Sandsjöbacka [2x], Sex ekar [3x], Sillstenarna & intilliggande skär [2x], Skäret [2x], Skattmansöadalen [2x], Skikkisjöberget [2x], Skilsnäs [2x], Skuleskogen [2x], Smörkullen [2x], Stångskär [2x], Stenbäcken [2x], Stenshuvud [2x], Stensjön [3x], Stenskar [3x], Stora Stenskar [2x], Storberget [2x], Store mosse [3x], Storö [2x], Storön [3x], Strandhagen [2x], Strömholm [2x], Svartedalens vildmarksområde [2x], Taberg [2x], Tall [42x], Tallgås [2x], Tre ekar [3x], Trolldalen [2x], Tullgarn [3x], Två ekar [4x], Tyresta [2x], Utnäset [2x], Vallholmen [2x], Valön [3x]

i 4.2.15 Sites where "SIZE" was changed

When size entry of the site has changed it may refer to correction of error or real update of site record, please mark it properly at the EIONET_CHNG_TYPE field (see 4.2.34).

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=20262

Number of detected records: 358 (6.38 %)

Tabular result is too long to display (> 50 records). Here is condensed list ("To be deleted" sites are excluded):

list of sites

6838 (old: 48060.5; new: 47925.5), 6839 (old: 230; new: 238.1), 6903 (old: 5.2; new: 136.1), 32569 (old: 5.6; new: 499), 32570 (old: 1661.1; new: 1659.6), 32572 (old: 1853.5; new: 2688.4), 32575 (old: 7.6; new: 15.9), 32580 (old: 1006.3; new: 1010.7), 106794 (old: 5367.8; new: 5367.3), 151423 (old: 71.1; new: 75.1), 151660 (old: 13.2; new: 24.7), 151696 (old: 255.1; new: 299.8), 151709 (old: 43.5; new: 48.5), 151740 (old: 2.4; new: 18.8), 151809 (old: 332.9; new: 344.3), 151983 (old: 1.1; new: 1.6), 152021 (old: 344.8; new: 350), 152139 (old: 190.3; new: 189.4), 152155 (old: 38.8; new: 38.2), 152246 (old: 33.8; new: 71.4), 152322 (old: 16.2; new: 17.3), 152323 (old: 3; new: 4), 152352 (old: 26.3; new: 30.5), 152367 (old: 50; new: 59.7), 152488 (old: 2; new: 2.6), 152500 (old: 106.7; new: 3834.6), 152506 (old: 3.1; new: 3.9), 152567 (old: 96.1; new: 95.3), 152583 (old: 331.7; new: 334.7), 152646 (old: 41.8; new: 41.5), 152801 (old: 104.7; new: 112.3), 152805 (old: 1643.1; new: 1640.8), 152982 (old: 25.7; new: 25.1), 153087 (old: 63.5; new: 61.2), 153116 (old: 8; new: 9.2), 153122 (old: 5.7; new: 17.3), 153124 (old: 26.6; new: 22.5), 153138 (old: 25.2; new: 27.8), 153141 (old: 38.1; new: 48.7), 153143 (old: 88.4; new: 110.5), 153150 (old: 15.2; new: 17.9), 153152 (old: 524.2; new: 540.9), 153156 (old: 5; new: 147.3), 153164 (old: 4.4; new: 17.3), 153171 (old: 5.1; new: 3.8), 153180 (old: 5.3; new: 3.8), 153188 (old: 14.3; new: 2.9), 153192 (old: 19.2; new: 5.8), 153201 (old: 6.8; new: 3.8), 153209 (old: 5.2; new: 3.7), 153213 (old: 4.4; new: 4.6), 153216 (old: 10.5; new: 6.6), 153220 (old: 3.5; new: 3.4), 153222 (old: 15.6; new: 7.5), 153225 (old: 10; new: 2.4), 153235 (old: 6.9; new: 6), 153253 (old: 9.5; new: 3.3), 153257 (old: 50; new: 59.4), 153260 (old: 2.3; new: 2.6), 153262 (old: 12.5; new: 15.5), 153264 (old: 106.4; new: 101.3), 153265 (old: 12.1; new: 14.1), 153266 (old: 2.7; new: 3.8), 153269 (old: 217.5; new: 404.8), 153276 (old: 9.8; new:

26.2), 153277 (old: 4.2; new: 3.1), 153278 (old: 2.2; new: 1.5), 153279 (old: 1.6; new: 1.2), 153280 (old: 76.1; new: 1029.5), 153283 (old: 7.5; new: 7.4), 153285 (old: 0.1; new: 2.1), 153291 (old: 47.7; new: 6.4), 153294 (old: 3.7; new: 15.5), 153295 (old: 4.6; new: 7.9), 153296 (old: 13.1; new: 11), 153298 (old: 3.3; new: 3.6), 153303 (old: 19.6; new: 161.8), 153305 (old: 65.4; new: 62.9), 153306 (old: 8.5; new: 8.4), 153317 (old: 4.7; new: 7.9), 153318 (old: 264.9; new: 186), 153333 (old: 0.2; new: 2.1), 153336 (old: 11; new: 8.6), 153339 (old: 27.3; new: 67.8), 153340 (old: 36.7; new: 49.9), 153341 (old: 1.4; new: 2.3), 153345 (old: 4.6; new: 5.8), 153347 (old: 4.1; new: 4.8), 153348 (old: 20.2; new: 52.5), 153349 (old: 6.1; new: 7.9), 153366 (old: 7.8; new: 7.3), 153368 (old: 8; new: 15.9), 153369 (old: 7.3; new: 7.8), 153382 (old: 706.1; new: 14.2), 153385 (old: 22.8; new: 148.8), 153392 (old: 13.8; new: 65.9), 153396 (old: 1.6; new: 1.4), 153402 (old: 126.6; new: 125.6), 153404 (old: 2.7; new: 9.2), 153410 (old: 8.5; new: 8.5), 153417 (old: 93.4; new: 84.4), 153424 (old: 23.4; new: 24.4), 153425 (old: 407; new: 408), 153427 (old: 0.6; new: 1.6), 153431 (old: 43.2; new: 41.9), 153433 (old: 3.4; new: 16.7), 153437 (old: 0.1; new: 0.9), 153445 (old: 18.3; new: 17.5), 153450 (old: 15.8; new: 15.5), 153451 (old: 26.1; new: 26.6), 153458 (old: 20.5; new: 19.6), 153467 (old: 0.1; new: 1.5), 153468 (old: 1; new: 4.5), 153477 (old: 1.5; new: 2.7), 153482 (old: 12.5; new: 144.3), 153485 (old: 5; new: 10.8), 153495 (old: 2.1; new: 9.1), 153496 (old: 0.1; new: 1.8), 153502 (old: 33; new: 24.6), 153510 (old: 60; new: 59.3), 153511 (old: 34.4; new: 100.7), 153515 (old: 23.7; new: 20.9), 153516 (old: 20.5; new: 78.3), 153518 (old: 239548; new: 239506), 153519 (old: 7.8; new: 2.6), 153532 (old: 69.6; new: 71.5), 153541 (old: 26.1; new: 26.6), 153546 (old: 4; new: 4.7), 153547 (old: 873.6; new: 137.3), 153549 (old: 4.6; new: 0.3), 153554 (old: 8.9; new: 220.2), 153556 (old: 4.4; new: 4.8), 153557 (old: 30.2; new: 28.2), 153559 (old: 30.5; new: 32.8), 153563 (old: 0.6; new: 9.9), 153568 (old: 1.1; new: 1.6), 153571 (old: 0.3; new: 2.5), 153573 (old: 0.2; new: 2), 153578 (old: 4.2; new: 4.9), 153579 (old: 3.1; new: 3.5), 153581 (old: 16.8; new: 380.3), 153582 (old: 1; new: 2.5), 153584 (old: 0.2; new: 1.7), 153585 (old: 0.5; new: 0.5), 153593 (old: 652; new: 32.3), 153596 (old: 0.1; new: 1.7), 153597 (old: 8.6; new: 24.1), 153605 (old: 35.8; new: 34.5), 153609 (old: 4.4; new: 3.3), 153610 (old: 139.5; new: 139.5), 153614 (old: 50; new: 46.8), 153624 (old: 0.3; new: 1.5), 153627 (old: 33.6; new: 35.3), 153630 (old: 0.6; new: 4), 153631 (old: 9; new: 11.9), 153634 (old: 13; new: 90.7), 153636 (old: 26.3; new: 25.4), 153639 (old: 1.1; new: 2.1), 153641 (old: 5.3; new: 12.6), 153648 (old: 4.7; new: 4.3), 153652 (old: 215.4; new: 278.7), 153655 (old: 8.1; new: 21.7), 153661 (old: 2.5; new: 2.5), 153667 (old: 82.4; new: 110.7), 153668 (old: 10.1; new: 1.4), 153674 (old: 3.4; new: 8.7), 153675 (old: 2.6; new: 7.1), 153682 (old: 5; new: 12.5), 153686 (old: 4.2; new: 4.5), 153692 (old: 78.7; new: 148.4), 153699 (old: 2.5; new: 12.2), 153702 (old: 317.3; new: 330.9), 153707 (old: 12.6; new: 11.8), 153710 (old: 0.5; new: 78.6), 153714 (old: 12; new: 1.3), 153718 (old: 10.4; new: 10.5), 153719 (old: 139.2; new: 138.3), 153721 (old: 310.4; new: 317.6), 153726 (old: 3.5; new: 3), 153729 (old: 12.5; new: 15.6), 153730 (old: 0.3; new: 1), 153739 (old: 2.2; new: 14.8), 153746 (old: 0.7; new: 1.5), 153747 (old: 0.8; new: 1.8), 153748 (old: 96.8; new: 132.9), 153749 (old: 9.1; new: 18), 153750 (old: 6.5; new: 6.5), 153754 (old: 58.5; new: 133), 153755 (old: 67.3; new: 64.2), 153757 (old: 7.5; new: 6.7), 153760 (old: 9.2; new: 6.4), 153762 (old: 0.4; new: 3.1), 153764 (old: 174; new: 175.6), 153766 (old: 56.4; new: 58.4), 153770 (old: 1.6; new: 24), 153773 (old: 2.4; new: 12.6), 153776 (old: 43.4; new: 17.9), 153778 (old: 43.1; new: 59.2), 153786 (old: 573.5; new: 571.8), 153789 (old: 1; new: 7.5), 153790 (old: 60.3; new: 60.5), 153791 (old: 22.8; new: 23.7), 153794 (old: 22.7; new: 21.4), 153799 (old: 85.9; new: 84.4), 153810 (old: 37.7; new: 42.3), 153811 (old: 0.1; new: 5.4), 153813 (old: 5.2; new: 4.2), 153814 (old: 5.5; new: 3.7), 153817 (old: 2.5; new: 2.5), 153818 (old: 3.6; new: 8.3), 153819 (old: 4.6; new: 6.8), 153820 (old: 8; new: 8.6), 153821 (old: 141; new: 142.1), 153824 (old: 1.2; new: 8.7), 153828 (old: 6.5; new: 6.5), 153830 (old: 13.2; new: 76.3), 153834 (old: 0.3; new: 4.6), 153843 (old: 0.6; new: 0), 153857 (old: 1.8; new: 0), 153858 (old: 3.7; new: 0), 153860 (old: 5.3; new: 0), 153862 (old: 0.8; new: 0), 153864 (old: 0.6; new: 0), 153876 (old: 0.4; new: 1.4), 153877 (old: 0.9; new: 0), 153887 (old: 0.5; new: 0.5), 153917 (old: 0.4; new: 0.8), 153920 (old: 0.8; new: 0), 153933 (old: 0; new: 0.6), 153934 (old: 1.3; new: 0), 153939 (old: 2.6; new: 2.5), 153942 (old: 5.1; new: 0), 153945 (old: 26.3; new: 0), 153946 (old: 0.6; new: 0), 153969 (old: 2.3; new: 0), 153982 (old: 0.8; new: 0), 153983 (old: 0.5; new: 0.5), 154003 (old: 0; new: 0.6), 154199 (old: 0; new: 1.6), 154442 (old: 0; new: 0.6), 154591 (old: 0; new: 3.2), 173087 (old: 1413.9; new: 1274.9), 173089 (old: 2.6; new: 4.1), 173090 (old: 3; new: 4.1), 173093 (old: 2; new: 3.4), 173094 (old: 3.1; new: 4.6), 173095 (old: 2.6; new: 4.1), 173096 (old: 5; new: 8), 173097 (old: 1.7; new: 7.8), 173098 (old: 1.7; new: 4.5), 173099 (old: 1.6; new: 3.6), 173100 (old: 2; new: 4), 173103 (old: 1.3; new: 3.7), 173104 (old: 1.3; new: 2.8), 173107 (old: 1.5; new: 3.6), 173109 (old: 3; new: 4.7), 173110 (old: 72.1; new: 73.5), 173111 (old: 10; new: 2.8), 173134 (old: 3.6; new: 3.4), 173243 (old: 0; new: 1.2), 173247 (old: 1106.4; new: 1108.7), 173251 (old: 33.2; new: 32.4), 173253 (old: 266.1; new: 264.2), 173261 (old: 40.8; new: 39.1), 173262 (old: 117.4; new: 115.2), 173265 (old: 12.9; new: 14.2), 173275 (old: 4.9; new: 9.2), 173328 (old: 181.8; new: 179.5), 173343 (old: 18.5; new: 18), 173371 (old: 71.1; new: 292.4), 173372 (old: 256.5; new: 256.5), 173382 (old: 0; new: 0.9), 173400 (old: 598.5; new: 687.5), 173401 (old: 39.1; new: 36.2), 173402 (old: 7.1; new: 74.2), 173403 (old: 1.8; new: 26.1), 173404 (old: 1.9; new: 18.2), 173405 (old: 3.9; new: 5.6), 173406 (old: 26.3; new: 35.2), 173407 (old: 4.9; new: 29.7), 173408 (old: 3.5; new: 7.3), 173413 (old: 37.7; new: 39.7), 173414 (old: 0.5; new: 0.4), 173415 (old: 0.5; new: 0.4), 173424 (old: 22.4; new: 13.7), 173425 (old: 26.2; new: 26.6), 173428 (old: 2.5; new: 2.4), 173433 (old: 2.1; new: 2.6), 173435 (old: 3.9; new: 4.7), 173438 (old: 8.3; new: 8.7), 173439 (old: 2.4; new: 2.5), 173445 (old: 0.9; new: 2.4), 173454 (old: 21; new: 21.6), 173477 (old: 0; new: 31.1), 173478 (old: 0; new: 4323.7), 173482 (old: 0; new: 3), 173514 (old: 0; new: 0.7), 173545 (old: 49.7; new: 52.9), 173546 (old: 4.6; new: 11.2), 173547 (old: 112; new: 111.4), 173554 (old: 36.1; new: 34.1), 173556 (old: 67.3; new: 70.4), 173560 (old: 16.1; new: 29.9), 174112 (old: 80; new: 23.1), 174113 (old: 350; new: 316.4), 174114 (old: 4.6; new: 11.8), 174115 (old: 2; new: 3.8), 174116 (old: 87.6; new: 89.4), 174119 (old: 0.1; new: 0.9), 174121 (old: 3; new: 0.3), 174137 (old: 9; new: 7.4), 174138 (old: 2.6; new: 1.3), 174139 (old: 4.4; new: 5.7), 174140 (old: 5.8; new: 6.7), 174142 (old: 3.1; new: 4.7), 174181 (old: 0; new: 0.5), 174182 (old: 0; new: 0.5), 174220 (old: 0; new: 0.8), 174257 (old: 0; new: 63.9), 174261 (old: 0; new: 5.3), 174274 (old: 0; new: 0.9), 174281 (old: 6.2; new: 9.5), 174283 (old: 5.9; new: 5.5), 174286 (old: 29.8; new: 29.2), 174326 (old: 21.1; new: 21.9), 174358 (old: 1.2; new: 0), 174450 (old: 2.7; new: 0), 174451 (old: 4.6; new: 0), 174453 (old: 0.6; new: 0), 174457 (old: 0.5; new: 0), 174458 (old: 1.1; new: 0), 174460 (old: 2.1; new: 0), 174470 (old: 2.5; new: 0), 174473 (old: 1.1; new: 0), 174474 (old: 2.2; new: 0), 174485 (old: 0; new: 718946), 174497 (old: 138.9; new: 138.3), 174510 (old: 0.3; new: 8.3), 174511 (old: 1.1; new: 4.1), 174512 (old: 1; new: 3.9), 174513 (old: 1.7; new: 5), 174514 (old: 1.6; new: 5.5), 174515 (old: 532.3; new: 515.6), 174516 (old: 3.1; new: 33.5), 174517 (old: 4.1; new: 11.1), 174575 (old: 0; new: 10.7), 174607 (old: 418.1; new: 618.5), 182772 (old: 20.4; new: 24.6), 182843 (old: 227.5; new: 248.8), 193009 (old: 72.5; new: 72.9), 193035 (old: 12.2; new: 22.3), 193050 (old: 92.1; new: 118.1), 193054 (old: 2151.6; new: 2214.2), 193068 (old: 2256; new: 2264.7), 193144 (old: 175.7; new: 167.2), 193160 (old: 184.7; new: 182.7), 326492 (old: 148.8; new: 151.2), 326501 (old: 119.5; new: 116.8), 326518 (old: 35.3; new: 24.6)

! 4.2.16 Number of sites by designation where "SIZE" is empty

Number of detected designations: 0

! 4.2.17 Sites where "SIZE" is significantly different from respective GIS boundary area or where it is greater than ISO3 country reference size.

This test compares size of sites with total area of respective GIS polygons provided in boundary files. Results shows all sites where SIZE is 10 times greater or smaller than respective GIS area and all sites with SIZE > 10 ha where it differ from GIS area more than 50%.

Size of one site can not be bigger than size of country it is coming from, if it is a case there is definite error (test is basing on ISO3 entries and counts in also area of overseas territories), please check if you have entered SIZE in hectares as required and if any comma or point have not disappeared before delivery of data.

Reference source for the country size is The CIA's World Factbook, available at following URL:

<https://www.cia.gov/library/publications/the-world-factbook/index.html>

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=20262

Legend - highlightings of result table fields

SIZE (ha)	 	Size is either more than 50 % greater/less than GIS area or it is greater than ISO3 country size (error)
	value	Size is more than 10 times greater/smaller than GIS area. GIS areas < 0.05 ha are displayed as 0 because of rounding.

Number of detected records: **28 (0.5 %)**

SITE CODE	SITE CODE NAT	ISO3	DESIG ABBR	AREANAME	SIZE (ha)	GIS area (ha)	Size of ISO3 Country (km2)
30736	2001338	SWE	SE02	Ängsö	72280000	7227.7	449964.00
151631	2000451	SWE	SE02	Digerhuvud	1027500	103.6	449964.00
151708	2001292	SWE	SE02	Fermansbo urskog	134.2	353.8	449964.00
151724	2000346	SWE	SE02	Trilleholme Flatå domänreservat	55000	5.2	449964.00
151750	2001917	SWE	SE02	Furholmen	232500	23.1	449964.00
151954	2000428	SWE	SE02	Hideviken	12500	2	449964.00
151988	2000742	SWE	SE02	Holma	100000	9.9	449964.00
152020	2000422	SWE	SE02	Husken	15000	1.6	449964.00
152071	2000121	SWE	SE02	Jungfrun	25000	2.4	449964.00
152304	2000427	SWE	SE02	Lörgeudd	15000	1.6	449964.00
152485	2001794	SWE	SE02	Örups almskog	77500	8.3	449964.00
152486	2001796	SWE	SE02	Örupskärret	10000	1.1	449964.00
152659	2001574	SWE	SE02	Simris strandäng	10000	1.1	449964.00
152844	2001236	SWE	SE02	Sundbyholmsåsen	227500	23.1	449964.00
173650	1409013	SWE	SE06	St och L Vrålarn, Torvskär mf	1.6	165.7	449964.00
173657	1409022	SWE	SE06	Äslingsholmen, Kockholmsskärret m fl	32.3	161.1	449964.00
173658	1409023	SWE	SE06	Svälte, Lyngholmarna, Gulsåren m fl	3.6	55.6	449964.00
173660	1409025	SWE	SE06	Norra och södra Teste, Skuteskär m fl	26.3	105.7	449964.00
173662	1409027	SWE	SE06	Vannholmen, Tvistärten, Åredön m fl	15.9	67.4	449964.00
173666	1409031	SWE	SE06	Tån, Västingskär m fl	66.6	141.4	449964.00
173669	1409035	SWE	SE06	Södra väderöarna utom Årholm m fl	9.6	175.6	449964.00
173670	1409036	SWE	SE06	N Väderöarna utom Storö m fl	5.5	213.3	449964.00

SITE CODE	SITE CODE NAT	ISO3	DESIG ABBR	AREANAME	SIZE (ha)	GIS area (ha)	Size of ISO3 Country (km2)
173671	1409037	SWE	SE06	Morö, Loran, Loreflut, Lågen m fl	5.4	119.8	449964.00
173672	1409038	SWE	SE06	St o L Torgrimmen, St Knarren m fl	21.7	107.6	449964.00
173685	1409059	SWE	SE06	Kynne Älv	6	71.8	449964.00
173689	1409068	SWE	SE06	Skårhucken, Stora Tobaksskär	10.3	25.8	449964.00
182810	2001554	SWE	SE02	Stenshuvud	90000	9.2	449964.00
193114	2001890	SWE	SE02	Rismyran	173.1	288.9	449964.00
					74178012.1		

i 4.2.18 Sites where "IUCNCAT" was changed

Change in IUCN category is referring to either correction of error or real update of site entry, please mark it properly at the field EIONET_CHNG_TYPE (see 4.2.34).

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=22805

Number of detected records: **19 (0.34 %)**

SITE CODE	SITE CODE NAT	ISO3	DESIG ABBR	AREANAME	SIZE	IUCNCAT		NOTES
						old	new	
151921	2001488	SWE	SE02	Håslövs ängar	186.2	IV	la	
151939	2002332	SWE	SE02	Helvetets håla	7.2	III	la	
152155	2002357	SWE	SE02	Korrö	38.2	IV	la	
152323	2002267	SWE	SE02	Lunden	4	IV	N/A	No IUCN management category applicable for this site
152488	2002377	SWE	SE02	Osby offerlund	2.6	IV	la	
152500	2001644	SWE	SE02	Gälö	3834.6	la	V	
152567	2000857	SWE	SE02	Riekkola-Välivaara	95.3	N/A	la	
173253	2002324	SWE	SE02	Sällevadsåns dalgång	264.2	IV	la	
173261	2001367	SWE	SE02	Huluskogen	39.1	IV	la	
182757	2002441	SWE	SE02	Skrallarberget	87	N/A	la	
182761	2001433	SWE	SE02	Berga kulle	32.2	N/A	la	
182772	2000096	SWE	SE02	Stora Rom	24.6	N/A	IV	
182841	2000099	SWE	SE02	Älmteryd	15	N/A	IV	
182843	2000095	SWE	SE02	Färskesjön	248.8	N/A	la	
193006	2001075	SWE	SE02	Exerman-Hersby	3.8	N/A	la	
193018	2001120	SWE	SE02	Fjellskäfte	29.3	N/A	la	
193035	2000002	SWE	SE02	Viken	22.3	N/A	la	
193050	2002183	SWE	SE02	Svarta hål	118.1	N/A	la	
193054	2002586	SWE	SE02	Hökensås	2214.2	N/A	III	
					7266.7			

! 4.2.19 Number of sites by designation where "IUCNCAT" is empty

Number of detected designations: **0**

! 4.2.20 Number of sites by IUCN category where "IUCNCAT" is not present in official list ("IUCNCATEGORIES" table)

Number of detected designations: **0**

i 4.2.21 Number of sites by designation where "NUTS" is emptyNumber of detected designations: **0****? 4.2.22 Sites where "YEAR" was changed**

Change in establishment year of site could refer to correction of error or change in designation that means update of data, please mark it correctly also at the EIONET_CHNG_TYPE field (see 4.2.34) and if needed give remark to NOTES field.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=17090**Legend - highlightings of result table fields**NOTES Explanation is missing, error!Number of detected records: **44 (0.78 %)**

SITE CODE	SITE CODE NAT	ISO3	DESIG ABBR	AREANAME	SIZE	YEAR		NOTES
						old	new	
32578	2004448	SWE	SE06	Lillgrunds Sölskyddsområde	1131.1	1981	1999	No IUCN management category applicable for this site
153269	2003397	SWE	SE06	Domneådammen	404.8	1969	1970	No IUCN management category applicable for this site
153305	2003572	SWE	SE06	Furilden	62.9	1966	1967	No IUCN management category applicable for this site
153315	2011359	SWE	SE06	Gaddarna, Gorrklabben & intilliggande skär	27.5	1973	2004	No IUCN management category applicable for this site
153547	2003569	SWE	SE06	Norsholmen	137.3	1966	1967	No IUCN management category applicable for this site
153582	2003570	SWE	SE06	Reveln	2.5	1966	1967	No IUCN management category applicable for this site
153608	2012824	SWE	SE06	Sakalombolo	32.4	1967	1968	No IUCN management category applicable for this site
153654	2011452	SWE	SE06	Solberget	8.1	1989	1997	No IUCN management category applicable for this site
153763	2003576	SWE	SE06	Ugnen N	46.3	1981	1975	No IUCN management category applicable for this site
153764	2003575	SWE	SE06	Ugnen M	175.6	1981	1975	No IUCN management category applicable for this site
153765	2003574	SWE	SE06	Ugnen S	55.7	1981	1975	No IUCN management category applicable for this site
153782	2011401	SWE	SE06	Viskär	21.9	1973	2004	No IUCN management category applicable for this site
153832	2003571	SWE	SE06	Näsrevet	95	1966	1967	No IUCN management category applicable for this site
153838	2012791	SWE	SE98	Geol lokal, Ås, Alnö	0	1976	1978	No IUCN management category applicable for this site
153882	2003388	SWE	SE98	Stg 62 V	1.4	1959	1960	No IUCN management category applicable for this site

CDDA - Report on analysis of National Database - Sweden

SITE CODE	SITE CODE NAT	ISO3	DESIG ABBR	AREANAME	SIZE	YEAR		NOTES
						old	new	
153913	2003643	SWE	SE98	Lövträdsdunge i Skällenas	0.2	1965	1966	No IUCN management category applicable for this site
153943	2012161	SWE	SE98	Sju Tallar, Ballingslöv 9:11	0.2	1988	1987	No IUCN management category applicable for this site
153994	2012787	SWE	SE98	Geol lokal, Ås brygga, Alnö	0	1978	1976	No IUCN management category applicable for this site
154075	2012077	SWE	SE98	Ek	0	1943	1948	No IUCN management category applicable for this site
154148	2011908	SWE	SE98	Ek	0	1929	1924	No IUCN management category applicable for this site
154214	2003537	SWE	SE98	Vagnsvik 1:6	0	1952	1953	No IUCN management category applicable for this site
154218	2003553	SWE	SE98	Kyrkogården 1:1	0	1963	1964	No IUCN management category applicable for this site
154243	2003529	SWE	SE98	Knutstorps egendom	0	1949	1950	No IUCN management category applicable for this site
154269	2003547	SWE	SE98	Drakulla 1:8	0	1959	1960	No IUCN management category applicable for this site
154306	2003514	SWE	SE98	Råssmarks skolhustomt	0	1934	1935	No IUCN management category applicable for this site
154335	2003546	SWE	SE98	Gärde 1:6	0	1959	1960	No IUCN management category applicable for this site
154398	2003527	SWE	SE98	Stora Björnholmen	0	1946	1947	No IUCN management category applicable for this site
154406	2011949	SWE	SE98	Ek	0	1931	1932	No IUCN management category applicable for this site
154487	2003259	SWE	SE98	Norrhall 3:1	0	1967	1968	No IUCN management category applicable for this site
154632	2011070	SWE	SE98	Vårbundna eken, Norrgarn	0	1974	1947	No IUCN management category applicable for this site
173112	2004733	SWE	SE06	Kummelberget	11.7	1989	1993	No IUCN management category applicable for this site
173541	2004981	SWE	SE06	Valaberg	6.5	1965	1966	No IUCN management category applicable for this site
174206	2004096	SWE	SE98	Tall, Ljusnarsberg	0	1947	1945	No IUCN management category applicable for this site
174254	2005153	SWE	SE98	Fårtallen	0	1928	1929	No IUCN management category applicable for this site
174391	2004300	SWE	SE98	Ormgran	0	1938	1939	No IUCN management category applicable for this site
174393	2004302	SWE	SE98	Ett flyttblock Gustaf Adolfs sten	0	1938	1939	No IUCN management category applicable for this site

SITE CODE	SITE CODE NAT	ISO3	DESIG ABBR	AREANAME	SIZE	YEAR		NOTES
						old	new	
174394	2004303	SWE	SE98	Flyttblock "Jättesten"	0	1938	1939	No IUCN management category applicable for this site
174510	2004442	SWE	SE06	Sandrevlens Fågelskyddsområde	8.3	1965	1999	No IUCN management category applicable for this site
174511	2004443	SWE	SE06	Disans Fågelskyddsområde	4.1	1970	1999	No IUCN management category applicable for this site
174512	2004444	SWE	SE06	Vårfiskharets Fågelskyddsområde	3.9	1972	1999	No IUCN management category applicable for this site
174513	2004445	SWE	SE06	Skrammelhararnas m fl Fågelskyddsområde	5	1973	1999	No IUCN management category applicable for this site
174514	2004446	SWE	SE06	Skommarrevets Fågelskyddsområde	5.5	1973	1999	No IUCN management category applicable for this site
174515	2004447	SWE	SE06	Lövgrunds Rabbars Sälskyddsområde	515.6	1981	1999	No IUCN management category applicable for this site
174516	2004449	SWE	SE06	Öar i Lundbosjön Fågelskyddsområde	33.5	1984	1999	No IUCN management category applicable for this site
					2797			

! 4.2.23 Number of sites by designation where "YEAR" is empty

Number of detected designations: 0

! 4.2.24 Sites where "YEAR" is less than 1872 or greater than 2007

Number of detected records: 0

! 4.2.25 Number of sites by designations where at least one of altitudes is empty

It is important for statistical purposes that altitude value of site is there.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=18809

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=23453

Legend - highlightings of result table fields

Valid sites number Number of sites where detected error should be corrected

Number of detected designations: 2

DESIG ABBR	DESIGNATE	Valid sites			Sites to be deleted		
		number	%	size	number	%	size
SE06	Wildlife and Plant Sanctuary	141	12.42	1615	11	0.97	381.8
SE98	Natural Monument	4	0.28	0	11	0.76	0
		145	2.58	1615	22	0.39	381.8

! 4.2.26 Sites where "ALTITUDE_MIN" is higher than "ALTITUDE_MAX"

Number of detected records: 0

? 4.2.27 Sites where at least one of altitudes is out of reference elevation range of the country

Number of detected records: **0**

? 4.2.28 Sites where coordinates were changed

Change in coordinate entry could be just due to update in national database or correction of and error, but if change is remarkable it could refer to real error appearance (for example swapping or shifting in GIS). Please check test results and if needed make corrections. Also mark records properly at EIONET_CHNG_TYPE field (see 4.2.34).

Data Dictionary reference/s:

- http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=20550
- http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=28825

Number of detected records: **1890 (33.67 %)**

Tabular result is too long to display (> 50 records). Here is condensed list ("To be deleted" sites are excluded):

list of sites
6838, 6839, 6903, 30765, 32569, 32570, 32572, 32573, 32574, 32575, 32578, 32580, 32625, 39886, 62138, 62139, 103355,
103370, 106790, 106794, 106824, 151423, 151500, 151660, 151696, 151709, 151740, 151809, 151939, 151983, 152021,
152057, 152139, 152155, 152246, 152322, 152323, 152328, 152352, 152367, 152488, 152500, 152506, 152520, 152567,
152583, 152609, 152646, 152801, 152805, 152982, 152989, 153087, 153116, 153118, 153121, 153122, 153123, 153124,
153125, 153127, 153128, 153130, 153134, 153138, 153139, 153141, 153142, 153143, 153144, 153147, 153150, 153151,
153152, 153154, 153155, 153156, 153159, 153161, 153162, 153164, 153165, 153166, 153167, 153168, 153169, 153170,
153171, 153172, 153173, 153174, 153175, 153176, 153177, 153178, 153179, 153180, 153181, 153182, 153183, 153184,
153185, 153186, 153187, 153188, 153189, 153190, 153191, 153192, 153196, 153197, 153199, 153201, 153207, 153208,
153209, 153210, 153211, 153212, 153213, 153214, 153215, 153216, 153217, 153218, 153219, 153220, 153221, 153222,
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153789, 153790, 153791, 153792, 153794, 153796, 153797, 153798, 153799, 153803, 153805, 153806, 153807, 153808,
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153945, 153946, 153947, 153948, 153949, 153950, 153951, 153952, 153954, 153955, 153956, 153957, 153958, 153959,
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153996, 153997, 153998, 153999, 154000, 154001, 154002, 154003, 154004, 154005, 154006, 154007, 154008, 154009,
154010, 154011, 154012, 154013, 154014, 154015, 154016, 154017, 154018, 154019, 154020, 154021, 154022, 154023,
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154054, 154055, 154056, 154057, 154058, 154059, 154060, 154061, 154062, 154063, 154064, 154065, 154066, 154067,

174447, 174448, 174449, 174450, 174451, 174452, 174453, 174454, 174455, 174456, 174457, 174458, 174459, 174460, 174461, 174462, 174463, 174464, 174465, 174466, 174467, 174468, 174469, 174470, 174471, 174472, 174473, 174474, 174475, 174476, 174477, 174478, 174479, 174480, 174481, 174485, 174487, 174488, 174497, 174505, 174509, 174510, 174511, 174512, 174513, 174514, 174515, 174516, 174517, 174518, 174557, 174558, 174559, 174560, 174561, 174562, 174563, 174564, 174565, 174566, 174567, 174568, 174569, 174570, 174571, 174572, 174573, 174574, 174575, 174576, 174577, 174597, 174607, 182757, 182772, 182841, 182843, 193009, 193035, 193050, 193054, 193068, 193076, 193129, 193135, 193144, 193160, 326457, 326460, 326480, 326491, 326492, 326493, 326501, 326518

! 4.2.29 Number of sites by designations where at least one of coordinates is empty

If both or at least one of coordinates is missing and also digital boundaries of those sites are not available or are delivered without SITE_CODE, those records can not be used in reports of designated areas where over-European or global level maps are important.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=28825

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=20550

Legend - highlightings of result table fields

Valid sites number  Number of sites where detected error should be corrected

Number of detected designations: 2

DESIG ABBR	DESIGNATE	Valid sites			Sites to be deleted		
		number	%	size	number	%	size
SE06	Wildlife and Plant Sanctuary	141	12.42	1615	11	0.97	381.8
SE98	Natural Monument	4	0.28	0	10	0.69	0
		145	2.58	1615	21	0.37	381.8

! 4.2.30 Sites where coordinates are outside of reference geographic area of the country

That test is checking if coordinates delivered are really falling to national geographic area of country they come from. If not result is there to be checked and if needed to be corrected at national level. Reference GIS source is of small scale (1:1000000) therefore the test doesn't need to be utterly accurate.

Result was also transformed to KML file which can be downloaded from the same location as this report. KML is a file format used to display geographic data in an Earth browser, such as Google Earth. You may use this file and browser to check the result more conveniently.

GIS source for country geographic area is Vmap0 World Dataset, available at the following URL:

http://www.mapability.com/index1.html?http&&www.mapability.com/info/vmap0_index.html

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=28825

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=20550

Number of detected records: **904 (16.1 %)**

Tabular result is too long to display (> 50 records). Here is condensed list ("To be deleted" sites are excluded):

list of sites
914, 1390, 1391, 1394, 1395, 1397, 1398, 3160, 4131, 6837, 6882, 6899, 6903, 6920, 10412, 10413, 10414, 10416, 10420, 10421, 10423, 10424, 10425, 10427, 10428, 10429, 10430, 30744, 30751, 30765, 30788, 30795, 30803, 30804, 30806, 32569, 32570, 32572, 32573, 32574, 32578, 32582, 32584, 32586, 32595, 32596, 32605, 32607, 32609, 32611, 32612, 32614, 32615, 32616, 32617, 32621, 32623, 32624, 32629, 32632, 62147, 62149, 103337, 103338, 103345, 103352, 103358, 103396, 103414, 103415, 103416, 103418, 103420, 103422, 103423, 103424, 103425, 106786, 106787, 106788, 106790, 106791, 106842, 106872, 106875, 106878, 151342, 151345, 151376, 151377, 151383, 151392, 151395, 151396, 151398, 151403, 151433, 151453, 151457, 151462, 151465, 151473, 151489, 151491, 151500, 151513, 151520, 151521, 151524, 151527, 151529, 151538, 151553, 151603, 151607, 151609, 151611, 151615, 151631, 151643, 151657, 151670, 151675, 151682, 151684, 151685, 151704, 151716, 151730, 151750, 151752, 151754, 151763, 151764, 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i 4.2.31 Sites where coordinates are duplicated

Site coordinate duplication could refer to an error if designation of sites is same. Please check results and if needed make corrections.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=28825

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=20550

Number of detected records: **12**

SITE CODE	SITE CODE NAT	ISO3	DESIG ABBR	AREANAME	SIZE	LAT	LON
182824	2001114	SWE	SE02	Farsboviken	22	58.52847	15.72839
339128	2004587	SWE	SE02	Farsboviken	22	58.52847	15.72839
174181	2004006	SWE	SE98	Ögonkällan	0.5	59.03962	15.01846
174182	2004007	SWE	SE98	Finnkällan	0.5	59.03962	15.01846
174358	2004267	SWE	SE98	En alm	0	60.43722	15.45164
174359	2004268	SWE	SE98	En ek	0	60.43722	15.45164
174362	2004271	SWE	SE98	En ek	0	60.43734	15.45244
174363	2004272	SWE	SE98	En ek	0	60.43734	15.45244
174426	2004335	SWE	SE98	En tall	0	61.0484	14.92142
174427	2004336	SWE	SE98	En gran	0	61.0484	14.92142
152696	2001600	SWE	SE02	Skikkisjöberget	7.9	65.00961	16.58745
339133	2005314	SWE	SE98	Skikkisjöberget	7.9	65.00961	16.58745
					60.8		

i 4.2.32 Number of sites by designation where "NOTES" is not empty

Result is just informational.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=25701

Number of detected designations: **5**

DESIG ABBR	DESIGNATE	Valid sites			Sites to be deleted		
		number	%	size	number	%	size
SE01	National Park	1	3.57	38483.6	0	0	0
SE02	Nature Reserve	366	12.77	175693.4	15	0.52	1187820
SE03	Nature Conservation Area	12	8.96	3488.8	1	0.75	151
SE06	Wildlife and Plant Sanctuary	1006	88.63	1058928.5	129	11.37	12652.2
SE98	Natural Monument	1417	97.59	4602	35	2.41	2.2
		2802	49.91	1281196.3	180	3.21	1200625.4

! 4.2.33 Sites marked to be deleted but where "NOTES" is empty

Number of detected records: **0**

? 4.2.34 Edited records and analysis of EIONET fields

Please always mark your editing at the fields EIONET_CHNG_TYPE, EIONET_CHNG_DATE, EIONET_EDITED_BY and EIONET_INSTITUTE. This test is giving your editing recording results for you to check and for validation purposes.

Data Dictionary reference/s:

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=27745

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=28022

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=24470

http://dd.eionet.europa.eu/data_element.jsp?mode=view&delem_id=26591

Number of detected records: **2091 (37.25 %)**

Tabular result is too long to display (> 200 records). Here is short summary:

Number of edited sites where EIONET_CHNG_DATE is either empty or it wasn't changed: **1**

Number of edited sites where EIONET_CHNG_TYPE is either empty or incorrect: **0**

Number of edited sites where EIONET_EDITED_BY is empty: **0**

Number of edited sites where EIONET_INSTITUTE is empty: **0**

condensed list of edited sites ("To_be_deleted" sites are excluded)

6838, 6839, 6903, 30765, 32569, 32570, 32572, 32573, 32574, 32575, 32578, 32580, 32625, 39886, 62138, 62139, 103355,

4.3 Sitehabitats table

Table contains no records!