



EFGS 2012 web survey

Introduction to the survey

Purpose :

A web survey was set up to find out about the availability and possibility of getting European wide datasets for different variables attached to the INSPIRE grid. Both in terms of whether data were physically available, or whether there were constraints attached like pricing of data or confidentiality issues.

Target group :

The target group was European national statistical institutes. But also included other countries outside Europe.

How many sent :

Link to web survey was sent to all EU/EFTA countries, accessing countries and EFGS members outside Europe.

How many replied:

31 countries replied in all, including Brazil and Mexico.



1. When will the population head count and age structure data be released to the public or available to third parties?

The NASA Socioeconomic Data and Applications Center (SEDAC), managed by CIESIN at Columbia University, is interested in obtaining population data and corresponding GIS boundary data at the highest spatial resolution possible (meaning lowest census or administrative units possible), corresponding to circa 2010 censuses or population registries. The data will be used in the production of Gridded Population of the World v4, which will be produced at a 30 arc-second (~1km) grid cell resolution. The input vector GIS data for the production of the population grids will not be released without explicit permission from the data providers.

	CZ			
	EE			
	ES			
DK	HR	DE		
LU	IE	FI		
NL	LT	FR		
PL	LV	GR		
SE	NO	HU		
SI	PT	KS		
MX	SK	RO	IT	GE
BR	UKEAW	AT	BG	IS
Available	2012	2013	2014	NA/other



2. What is the lowest census/admin unit population head count data with corresponding GIS boundary files that you would be willing to release to SEDAC? (e.g. equivalent NUTS or census level)

Point data	grid statistics	Statistical districts	Adm. boundaries	Restrictions
Building	100 m grid	Output Area level	Municipality	Boundaries not available
	250 m grid	Neighbourhoods	LAU1	Payment basis
	1 km grids	Block of houses	LAU2	Written agreement
		Census Blocks		
		Census circle		
		Enumeration Areas		
		Statistical districts		
		Small settlements		
		Village		
		Parish		
		Locality		



3. Would you be able to provide age and sex distribution data for this resolution as well?

[yes/no] If the answer to is no, at what resolution could you provide this data?

AT	
BR	
CZ	
DE	
DK	
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HU	
IT	
IE	
KS	
LT	
LU	
LV	
NO	
NL	
PL	
PT	
RO	
SE	
SI	
SK	
MX	BG
UKEAW	IS
Yes	NA



AT				
BR				
DK				
FI				
FR				
GE				
HR				
HU				
IT				
IS				
LU				
NO				
NL	BG			
PL	CZ			
PT	DE			
RO	EE			
SI	ES			
SK	GR			
MX	LV			
UKEAW	SE	LT	IE	KS
Yes	No	Yes / No	Not at grid level	Other

4. Do you have a flag indicating the urban or rural designation for census/admin units in your country?
[Yes/No] If yes, would you be willing to provide this as well?



5. What would be the lowest census/admin unit population head count data in tabular format (without boundary files) you would be willing to release?

[LAU2 or lower? (interpreted)]

AT	LAU2	Yes
BG	LAU2	Yes
BR	Enumeration area	Yes
CZ	Statistical districts	Yes
DE	LAU2	Yes
DK	100 m grid cells	Yes
EE	village, 1km grids	Yes
ES	Municipality	Yes
FI	All above from 1990 onwards but by chargeable services (250m grid)	Yes
FR	2010 but from fiscal data	Yes
GE	Villages, Municipalities	Yes
GR	Census block	Yes
HR	Census circle	Yes
HU	Enumeration block	Yes
IT	Enumeration areas	Yes
IE	1 km grid squares	Yes
IS	District	Yes
KS	by grid and Municipality level	Yes
LT	Neighbourhoods	Yes
LU	Locality	Yes
LV	LAU2	Yes
NO	Census level	Yes
NL	100m national projection or 1km EFGS grid	Yes
PL	LAU2	Yes
PT	Census Blocks, LAU2	Yes
RO	NUTS4	Yes
SE	LAU2	Yes
SI	Yes	Yes
SK	LAU2 / Enumeration Districts (possibly)	Yes
MX	Block of houses for urban zones and locality for rural areas.	Yes
UKEAW	Postcode	Yes



6. Population grid statistics

Which of the following statistical units, variables and reference years are or will be available?

[Total population],

[Number of male inhabitants],

[Number of female inhabitants],

[Average age (in cells with more than 4 inhabitants)],

[Reference years 2000, 2005, 2010. 1x1km grid]

	2000/ 2001				2010/ 2011			
	Tot_pop	Male	Female	Ave_age	Tot_pop	Male	Female	Ave_age
AT	YES	YES	YES	YES	YES	YES	YES	YES
BG					YES	YES	YES	YES
BR					YES	YES	YES	NO
CZ	YES	YES	YES	YES	YES	YES	YES	YES
DE	NO	NO	NO	NO	NO	NO	NO	NO
DK	YES	YES	YES	YES	YES	YES	YES	YES
EE	YES	YES	YES	YES	YES	YES	YES	YES
ES	DEV	DEV	DEV	DEV	DEV	DEV	DEV	DEV
FI	YES	YES	YES	YES	YES	YES	YES	YES
FR	NO	NO	NO	NO	NO	NO	NO	NO
GE					YES	YES	YES	YES
GR	NO	NO	NO	NO	NO	NO	NO	NO
HR								
HU	NO	NO	NO	NO	NO	NO	NO	NO
IT	NO	NO	NO	NO	NO	NO	NO	NO
IE	NO	NO	NO	NO	YES	YES	YES	YES
IS					YES	YES	YES	YES
KS					YES	YES	YES	YES
LT	NOT DEC	NOT DEC	NOT DEC	NOT DEC	NOT DEC	NOT DEC	NOT DEC	NOT DEC
LU	NO	NO	NO	NO	NO	NO	NO	NO
LV								
NO	YES	YES	YES	YES	YES	YES	YES	YES
NL	YES				YES			
PL	LAU2	LAU2	LAU2	LAU2	DEV	DEV	DEV	DEV
PT	NOT DEC	NOT DEC	NOT DEC	NOT DEC	NOT DEC	NOT DEC	NOT DEC	NOT DEC
RO	NO	NO	NO	NO	YES	YES	YES	YES
SE	YES	YES	YES	YES	YES	YES	YES	YES
SI	YES	YES	YES	YES	YES	YES	YES	YES
SK					YES	YES	YES	
MX	YES	YES	YES	LOC	YES	YES	YES	LOC
UKEAW					DEV	DEV	DEV	DEV



7. Dwellings grid statistics

Which of the following statistical units, variables and reference years are or will be available?

[Number of Dwellings, total],

[Number of Dwellings, Detached house],

[Number of Dwellings, Other building],

[Average floor area],

[Reference years 2000, 2005, 2010. 1x1km]

	2000/2001		2010/2011		
	Tot_dwe	Ave_area	Tot_dwe	Ave_area	
AT	YES	YES			2011 maybe
BG	NO	NO	YES	YES	
BR	NO	NO	YES	YES	
CZ	YES	YES	YES	YES	Inhabited dwellings
DE	NO	NO	NO	NO	
DK	YES	YES	YES	YES	Payment
EE	YES	YES	YES	YES	
ES	DEV	DEV	YES	YES	
FI	YES	YES	YES	YES	Payment
FR	NO	NO	NO	NO	
GE	NO	NO	NO	NO	Next census
GR	YES	YES	YES	YES	Inhabited dwellings
HR					
HU	NO	NO	NO	NO	
IT	NO	NO	NO	NO	
IE	NO	NO	YES	NO	
IS	NO	NO	YES	YES	
KS	NO	NO	YES	YES	Inhabited dwellings
LT					
LU	NO	NO	NO	NO	
LV					
NO	DEV	DEV	YES	YES	
NL	YES	NO	YES	NO	
PL	NO	NO	YES	YES	Under development
PT	NOT DEC	NOT DEC	NOT DEC	NOT DEC	
RO	NO	NO	YES	YES	
SE	YES	YES	YES	YES	
SI			YES	YES	
SK	NO	NO	YES	NO	
MX	YES	NO	YES	NO	Locality level
UKEAW	NO	NO	NO	NO	No plans



8. Buildings grid statistics

Which of the following statistical units, variables and reference years are or will be available?

[Number of buildings, All buildings],

[N, Unknown building type],

[N, Dwelling],

[N, Industrial building and warehouse],

[N, Office and business building],

[N, Transport and communication building],

[N, Hotel and restaurant building],

[N, Building used for education, public entertainment and religious activities],

[N, Hospital and institutional care building],

[N, Prison, building for emergency preparedness],

[Reference years 2000, 2005, 2010. 1x1km]

	2000/2001		2010/2011		
	Tot_bui	Res_bui	Tot_bui	Res_bui	
AT	YES	YES	YES	YES	
BG	NO	NO	YES	YES	
BR	NO	NO	NO	YES	
CZ	YES	YES	YES	YES	
DE					No answer
DK	YES	YES	YES	YES	Payment
EE	YES	YES	YES	YES	
ES	DEV	DEV	YES		
FI	YES	YES	YES	YES	Payment
FR					No answer
GE	NO	NO	NO	NO	
GR	YES	YES	YES	YES	Census data
HR					No answer
HU	NO	NO	NO	NO	
IT	NO	NO	NO	NO	
IE	NO	NO	NO	NO	
IS	NO	NO	NO	NO	
KS	NO	NO	NO	YES	
LT	NOT DEC	NOT DEC	NOT DEC	NOT DEC	
LU	NO	NO	NO	NO	Only adm level
LV					Only adm level
NO	DEV	DEV	YES	YES	
NL	NO	YES	NO	YES	
PL			NOT DEC	NOT DEC	
PT	NOT DEC	NOT DEC	NOT DEC	NOT DEC	
RO	NO	NO	YES	YES	
SE	YES	YES	YES	YES	
SI	YES	YES	YES	YES	
SK	NO	NO	YES	NO	
MX	NO	NO	NO	NO	
UKEAW					No plans



9. Agriculture and forestry properties grid statistics

Which of the following statistical units?

[Number of agricultural and forestry properties]

(with at least 5 decares (1 decares=0.1 hectar) agricultural land and/or 25 decares productive forest area).

CC	Tot_prop	Agr_area
AT	YES	YES
BG	NO	NO
BR	NO	NO
CZ	NO	NO
DE	NOT DEC	NOT DEC
DK		
EE	NO	NO
ES	LAU2	LAU2
FI		
FR		
GE		
GR		
HR		
HU		
IT	NO	NO
IE	NO	NO
IS	NO	NO
KS		
LT	NOT DEC	NOT DEC
LU	NO	NO
LV		
NO	YES	YES
NL	NO	NO
PL	LAU2	LAU2
PT	NO	NO
RO	NO	NO
SE	YES	YES
SI	YES	YES
SK	NO	NO
MX	NO	NO
UKEAW		



11. Access to grid statistics in terms of use, price policy, confidentiality and quality

For the above mentioned grid statistics; do you have any special terms of use, price policy or quality issues, or any other matter that might restrict the availability of your grid statistics?

AT	Confidentiality and terms of use
BG	Still to be defined
BR	free of charge; no restriction
CZ	Still to be defined
DE	not yet decided for agricultural census
DK	Only on payment basis
EE	We are not able to provide exact values per statistical unit if they are smaller than 3.
ES	Confidentiality rules are always considered.
FI	For free by municipalities, grids by chargeable services
FR	
GE	
GR	No restrictions
HR	
IE	Data must be used by public agencies only and must not be exploited for commercial purposes
IS	not decided yet
IT	
KS	According to the law, we have not right to sell statistical data, but in the future we will thinking for this issues.
LT	
LU	See Eurostat Legislation
LV	Data will be available through INSPIRE Geoportal
MX	Restricted by the Law of the National System of Statistical and Geographical Information (LSNIEG, INEGI 2008).
NL	Naming only
NO	Naming only
PL	One grid cell can not contain 1 or 2 units in order to statistical confidentiality.
PT	Still to be defined
RO	Not decided.
SE	Naming. Commercial use by agreement.
SI	Naming only, except for agricultural statistics
SK	Still to be defined
UKEAW	Grid statistics and boundaries are supplied free under Open Government licence, by acknowledging the source.



EU Regulation 1166/2008

10. Agricultural holdings grid statistics

Which of the following statistical units, variables and reference years are or will be available?

[Number of agricultural and forestry properties (with at least 5 decares (1 decares=0.1 hectar) agricultural land and/or 25 decares productive forest area). Property that is used for or could be used for agriculture and/or forestry. All agricultural/forestry area belonging to the same owner within a municipality is regarded as one property, irrespective of the number of cadastral units.],

[Number of properties with agricultural land (with at least 5 decares agricultural land)],

[Number of forestry properties (with at least 25 decares forestry land)],

[Reference years 2000, 2005, 2010. 5x5 km]

CC	2000	2010	
AT		YES	INVEKOS
BG		NO	
BR		NO	
CZ		YES	
DE		NOT DEC	
DK		NO	Not yet
EE		YES	
ES		LAU2	
FI		YES	
FR		NO	
GE		NO	
GR		YES	
HR			
HU			
IT		NO	
IE		NO	
IS		YES	
KS		LAU2	
LT		NOT DEC	
LU		LAU2	
LV		YES	
NO	NO	YES	
NL	NO	NO	
PL	LAU2	LAU2	
PT	NO	NO	
RO	NO	NO	
SE		YES	
SI		YES	
SK	NO	NO	
MX	NO	NO	
UKEAW			Uncertain