

THE URBAN AUDIT

Towards the Benchmarking of Quality of Life in
58 European Cities

VOLUME III: The Urban Audit Manual

The Urban Audit is supported by the European Commission. It is aimed at improving comparative information on urban areas. The Urban Audit was supervised by Marcello ROMA and Mireille GRUBERT of Directorate General for Regional Policies and Gilles DECAND and Berthold FELDMANN of Eurostat.

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Further information on the Urban Audit can be accessed at the INFOREGIO web site:

<http://www.inforegio.cec.int/urban/audit>

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Foreword

The purpose of this manual is to assist existing and new urban audit cities collect information to inform the indicators adopted in the Urban Audit during the pilot phase.¹ The method was elaborated during the pilot phase May 1998-June 1999 on 58 cities invited to participate in the Urban Audit by the European Commission. An earlier version of the manual was tested on two cities, Nürnberg and Bilbao, during the pilot phase. These two cities were invited to compile information on the variables and indicators without the direct assistance of the Commission nor the team of consultants undertaking the pilot phase on behalf of the European Commission. The experiences and opinions of these cities and the 58 participating cities have been taken into account in the revisions made. Without their assistance and co-operation, the completion of the work would not have been possible. Given the experimental character of the first phase of the Urban Audit, this manual should be considered as a “prototype” that will enable interested cities to compile information.

On several occasions in this manual, an “Urban Audit Office” is mentioned. This Office will be created as soon as possible in the future. The Directorate General for Regional Policy of the European Commission should be contacted before using this Manual.

¹ Background information and the latest news on the Urban Audit can be obtained from: <http://www.inforegio.cec.int/urban/audit>

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1. Introduction

What is the Urban Audit?

80% of the European Union's population live in urban areas. There is growing demand for an assessment of the quality of life in European cities. The European Commission's communication "Towards an urban agenda in the European Union" and the discussions which have followed, have demonstrated the need for more information about towns and cities in the European Union.

The Urban Audit, launched by the European Commission in June 1998, aims to gather comparable information and data at city, wider city ('Wider Territorial Unit' or conurbation), and sub-city levels. The overall aim is to provide a self-sustaining and dynamic information tool, to inform urban policy issues at an EU, national and city level. The indicators cover 5 fields: socio-economic aspects, participation in civic life, training and education, environment, and culture and leisure. The end product will enable an assessment of the state of Europe's cities, providing access to comparable information on participating cities in Europe, as well as facilitating the exchange of information amongst cities.

What benefit for the cities?

For cities taking part, the Urban audit allows for comparisons between them, through easy access to quality-assured comparable information. It also allows for comparisons between the city, conurbations, or 'wider territorial units', sub-city areas, and national levels.

For city authorities, access to comparative information on other cities is an important contribution to strategy development. The Urban Audit enables self-assessment by cities to compare their own situation relative to others.

What products will be available through the Urban Audit?

A series of products have resulted from the Urban Audit:

The '**Urban Yearbook**' of European Cities summarises information available on the participating cities. The main objective of the 'Urban Yearbook' is to enable comparisons to be made between cities. Scores for individual indicators are presented for all cities where data is available. Thus, comparisons can be made quickly between all cities in areas of particular interest.

The **Individual City Audits** present information and scores for indicators in each city included in the Urban Audit. The Individual City Audits are aimed at city officials interested in the situation of their own city and of other participating cities. The summaries provide direct comparisons with other cities. They present information through tables, maps and commentaries on a specific city, its WTU or conurbation and sub-city areas.

The Urban Audit **Web Site** allows users to access results and products from the Urban Audit. It includes a general presentation of the Urban Audit, the indicators and their definitions, as well as the Individual City Audits of the cities that have already taken part in the Urban Audit. Those interested in urban issues more generally are also able to consult the extensive bibliography and resource material posted on the site, and to find links to other relevant web sites that may be of interest to urban experts and policy-makers.

The Urban Audit methodology was tested on 58 EU cities. In order to allow cities to be added to the Urban Audit, and to allow comparisons to be made between cities, “new” cities will need to follow the same methodology. This **Urban Audit Manual** presents the steps necessary to enable a European city to participate in the Urban Audit. Before the Manual can be applied, the name of the city needs to have been notified to the Urban Audit office and included in the ‘datafiles’.

2. Overview of tasks

A 'new' city participating in the Urban Audit needs to follow the tasks described below. This will ensure that the data that are generated are as comparable as possible between participating cities. The tasks are as follows:

Task 1 - Preparing a 'City Profile'

Each **City** is introduced in the Urban Audit products by a short qualitative description of the city, the 'City Profile'. This is prepared initially by the city authority. It follows a common format, and covers the economy of the city, socio-economic features, cultural attributes and governance. It should only include factual information and should not provide evaluative nor trans-national comparative judgements.

Task 2 - Collecting data and completing the 21 'datafiles' at the city level

The 'datafiles' are the tables that should be completed, with information concerning the city. They have been prepared in EXCEL format. This task involves completing the datafiles with data at the city level, the 'city' being the administrative district for which the local authority has responsibility. If a city is not equipped to complete the datafiles electronically the 'hard copy' of the files given in Annex 3 should be completed and returned to the Urban Audit Office.

Task 3 - Identifying the sub-city areas, collecting data and completing the datafiles for the sub-city level

In order to collect data showing variations within the city, the appropriate sub-city areas within the city should be identified. Then the datafiles for the required indicators, for all sub-city areas within the city should be completed. The information collected will help in the selection of two contrasting sub-city areas within the city. For these two areas, data should be collected for a further group of indicators.

Task 4 - Assessing whether the city is part of a 'Wider Territorial Unit' or conurbation, and where appropriate, collecting data and completing the datafiles for this wider level.

In some cities, the boundary of the city authority does not reflect the boundary of the whole urban area. In such cases, information for the wider area may be of value for comparing with other cities and / or for assessing whether the city itself is representative of the wider urban area. (The hard copy of datafiles given in Annex 3 indicate the information required at the WTU level).

Task 5 - Returning the datafiles to the Urban Audit Office

This involves e-mailing the completed datafiles to the appropriate address, or sending a hard copy.

3. Elaboration of specific tasks

Each of the 4 main tasks is explained in more detail below.

TASK 1 – Preparing the 'City Profile'

Each Individual City Audit is introduced by a short qualitative description of the city (the 'City Profile') prepared initially by the City authority. This information will also be used to introduce Web Site users to each city. The format to be followed is given in Table 1 below. Examples of summaries of city profiles can be found in the 'Urban Yearbook' and on the Web Site.

Table 1 - The format to be followed in preparing the 'City Profile'

Heading	Contents
<i>Introduction</i>	Location, national and regional role, scale (population) including national ranking, origins, history (main periods of urban growth)
<i>Economy</i>	Main sectors, companies, key infrastructure (airports, rail/road links)
<i>Socio-economic features</i>	Links with regional hinterland, wider territorial unit (if appropriate), other reference areas, characteristic within-city variations. Note the districts with high residential unemployment (and the main area-based initiatives to combat disparities where they exist)
<i>Cultural attributes</i>	Main international, national or regional features (for example, UNESCO heritage sites).
<i>Governance</i>	Status, functions and current political composition of city level government, links with supra and sub-city levels, notable actors (including NGOs, the private sector and universities) involved in aspects of urban initiatives.
<i>Resources for further information</i>	Key documents, city Web Site, etc.
<i>Other pertinent issues</i>	Including pertinent indicators readily available at a city level but not included in the Urban Audit.

The following map should also be provided:

A map of the city with its composite **sub-city areas** and if appropriate wider reference area (see below, Task 3 and 4). It is preferable that this map is provided in electronic format.

TASK 2 – Completing the datafiles at the city level

The indicators chosen for the Urban Audit have been divided into 21 "quality of life" domains.

A datafile has been prepared for each of these domains, which should be completed with information concerning the city level, i.e. the administrative district for which the local authority has responsibility. The 21 domains are listed in Table 2. The text below describes how the data can be provided electronically. Alternatively the 'hard copy' of the datafiles given in Annex 3 may be completed and returned to the Urban Audit Office.

Table 2 - "Quality of life" domains, and their corresponding datafiles

Datafile 1	Population
Datafile 2	Nationality
Datafile 3	Household structure
Datafile 4	Labour Market and Unemployment
Datafile 5	Income, Disparities and Poverty
Datafile 6	Housing
Datafile 7	Health
Datafile 8	Crime
Datafile 9	Employment
Datafile 10	Economic activity
Datafile 11	Civic involvement
Datafile 12	Provision of Education and Training
Datafile 13	Level of Educational Qualifications
Datafile 14	Air quality and Noise
Datafile 15	Water
Datafile 16	Waste management
Datafile 17	Land use
Datafile 18	Travel patterns
Datafile 19	Energy use
Datafile 20	Climate and geography
Datafile 21	Culture and Recreation

The 21 "templates", one for each datafile, will be sent to participating cities from the e-mail address (the ".xlt" extension to the file name indicates that the file is a template). The term "template" is used to describe the files when 'empty'. Each template is a single file. By entering the name of the city, the template will become a datafile, where data can be entered. The exact names of the templates and their corresponding domains are given in Annex 1.

The templates have been prepared in EXCEL 97 for Office 97. To access the templates, a PC with Office 97 is required. Previous versions of EXCEL will not be able to read the templates.

In order to complete the datafiles, the following steps should be taken:

Step 1 - Open the Templates and Make a Copy of the Datafiles

Step 2 - Save the Templates as Datafiles

For each of the 21 datafiles:

Step 3 - Note the definitions used for the information to be provided

Step 4 - Note the boundary to which data correspond

Step 5 - Give details of the dataset(s) used

Step 6 - Enter the data

These steps are elaborated below.

Step 1 – Open the Templates and Make a Copy of the Datafiles

First copy the individual templates onto the c:\drive or network.

Copying the Templates onto a c:\drive

Copy the individual templates into the "templates" directory of Office 97 on the PC. Look for the templates directory on the "c-drive" for example as follows: c:\Program Files\Microsoft Office\templates; there may be slight variations around this route. It should be clear if the subdirectories under the Office 97 Installation Directory are checked. The templates directory should be located there.

Copying the Templates onto a Network

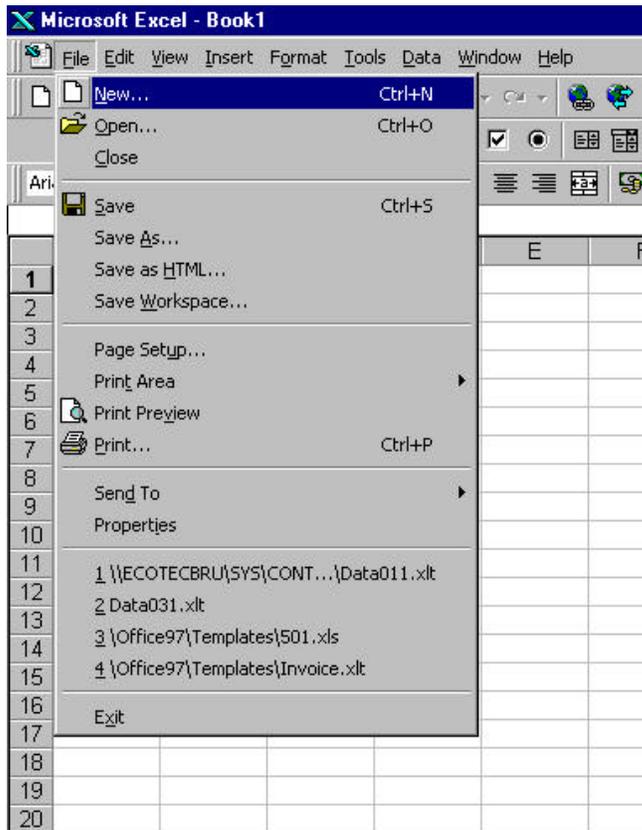
If using a networked environment and if Office 97 is installed on the network, ask your system administrator about the location of the templates directory.

Second, open the templates.

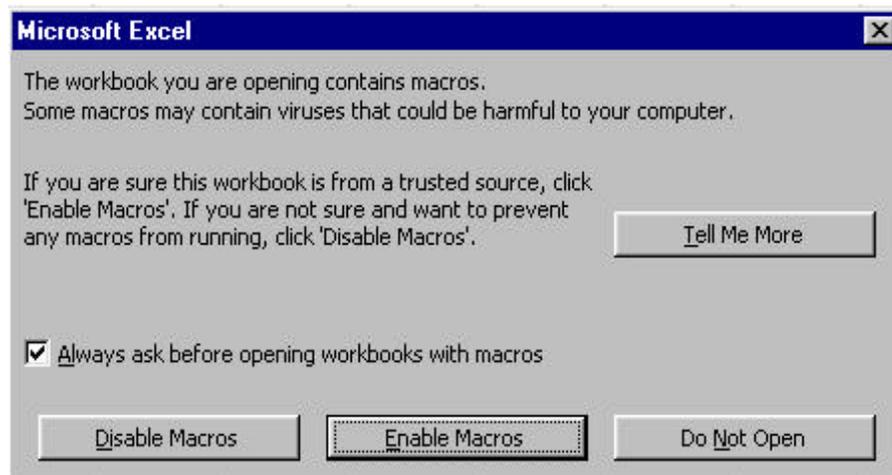
Opening the Templates

Open EXCEL and click on the following:

- "file menu" then
- select "new" and then
- select the appropriate "template file". (For example, data011.xlt to work on population data, as shown below). Refer to the Annex 1 for the names of the individual templates.



When the template is opened, the first box to appear on the screen requests information about the macros in the datafile and security issues concerning the source of the file. Click the button "enable macros" (see below).



Step 2 - Save the Templates as Datafiles

To save the template as a datafile, enter the name of the city.

- Saving a Template as a Datafile*
- The first box that appears when a template is opened asks for the name of a city. Click on the box and a list of city names will appear. Scroll down until the right city appears.
 - Then click on the appropriate city.
 - The following text will then appear: **"This file will be automatically saved now as <name of city>01.xls"**
 - Press OK to continue.

Once the above is completed, the templates will automatically be saved as EXCEL 'workbooks'. These are the 'datafiles' that should be filled in.

The file names will be as follows:

- <name of city>01.xls will be the **population** datafile for the city
- <name of city>02.xls will be the **nationality** datafile for the city, etc.

Annex 1 provides a reference for the names of the datafiles and the relevant domains. The datafiles are all designed in the same format. They begin with a table of the data required. Hard copies of the datafiles are given in Annex 3.

Step 3 – Note the definitions used for the information to be provided

Definitions are proposed for the information to be entered in the tables. Common definitions are suggested. Annex 2 lists all the indicators and their suggested definitions. If the information entered in the datafile does not correspond precisely to these definitions, the alternative definition used should be provided in the "Notes" section of the datafile.

In some datafiles, national definitions are requested. Where this is the case, enter a definition into the box/boxes provided. In some cases, a red "flag" is given in the corner of a box for which a definition has to be provided. When the flag is passed over with a mouse, additional instructions concerning the required data are given.

Step 4 - Note the boundary

When the information to be entered in the datafile does not exactly match the city boundary, the actual boundary should be defined. This can be entered in the "Notes" section, under the heading "Boundary". It is of course much preferable if the information does relate to the city boundary.

Step 5 - Give details of the dataset

Each dataset used to complete the datafile must be given a reference number in the left side of the main table where data is to be entered. Information on this dataset must be provided in a proforma. These forms can be found at the end of the datafile. One proforma must be completed for each dataset referenced. For example, if data is provided from the census from two different years, two separate proformas must be completed. Many datasets have already been used and referenced in each country (see Annex 4). Only add datasets if they have not previously been referenced. Otherwise, use the unique reference code already given.

To complete a proforma:

- enter the full name of the dataset corresponding to the reference number provided in the table;
- enter the reference number;
- answer the ten questions concerning the dataset. Some responses are multiple choice. Where relevant, add supporting information in the boxes provided.

Continue completing the forms until there is one corresponding to each dataset that has been used to provide data.

Step 6 - Enter the data

Data should be entered into the table in the shaded area. Inputting data is exactly the same as inputting data into an EXCEL spreadsheet. Click into the cell and type in the number. Then press the "enter" button or click away from the cell.

Data is requested for three points in time: for 1981, 1991 and 1996. If 1996 data is not available, provide the most recent data. If the data does not correspond to the dates specified in the table, change the column headings and identify the year for which data are available. By doing so, the cell will change colour. If data is missing, the following codes should be used:

- N.Ap Not applicable
- N.Av1 Not available
- N.Av2 No approval to publish
- N.Av3 Available but data has not been purchased/ processed for the Urban Audit
- N.Av4 data has not been provided in time to be included
- N.Av5 Missing for another reason.

TASK 3 - Identifying the sub-city units, collecting data and completing the datafiles for the sub-city level

The Urban Audit is interested not only in the 'quality of life' at the city level, but also in the variations in the 'quality of life' that exist within a city. The objective of Task 3 is to highlight the nature and characteristics of internal sub-city level disparities, by collecting data for two contrasting sub-city areas within each city. The aim is not to compare directly sub-city areas between cities, but rather to compare disparities between sub-city areas within individual cities.

To complete this task, the following steps are required:

Step 1 - Define the sub-city areas. Ideally there will be around 20 'districts' in the city, with an average population size of around 10,000 people. If the number of sub-city areas is much smaller than 20, it is less likely that comparisons between the areas will illustrate the range of disparities that potentially exist. Of course, the number of sub-city areas will be larger in the larger cities.

Step 2 - Collect data for all sub-city areas, for the most recent date available (but not later than 1996), for the following indicators:

- Resident population
- Residents of working age
- Economically active resident population
- Population density
- Demographic Dependency Index (% of population below 16 and above national retirement age)
- Unemployment rate
- Proportion of Green Space
- Total number of households
- Average weekly household income
- Average annual Municipal Authority Income derived from local taxation

Step 3 - Select two contrasting sub-city areas for further study that typifies the contrasts in socio-economic conditions in the city. The selection of the two areas should be carried out on the basis of the variation across the key indicators outlined above, with particular attention being given to the residential unemployment rate and indicators concerning income or wealth. Where systematic, reliable, up-to-date information is not available; the reasoning for the choice of areas should be given. The two chosen areas should typify the 'most prosperous' and 'most deprived' parts of the city.

Step 4 - Collect data to inform selected indicators for the two areas. The following indicators should be included:

- Long term unemployment (those unemployed for more than 1 year)
- Youth unemployment (those unemployed who are under 25)
- Life expectancy
- Average weekly earnings
- Crime rate
- Number of dwellings lacking basic amenities
- Educational attainment

In addition to these indicators, if other pertinent indicators are available at the sub-city level, add these to the above list and provide data for the two areas, to generate as full a picture as possible of sub-city contrasts.

Step 5 - The final step is to complete the datafiles for the sub-city level with the data for these indicators. The sub-city datafile should be completed in much the same way as the city level datafiles, by following the instructions given in TASK 2 above.

TASK 4 - Assessing whether the city is part of a "Wider Territorial Unit" or Conurbation, and where appropriate, completing the datafiles

In many cities, the city level administrative boundary does not reflect the boundary of the urban area. In these cases, the generation of indicator scores for the wider area will enable comparisons with 'city' level indicator scores, as a check on the validity of the scores for the urban area. In the case of marked variations, it may be appropriate for inter-city comparisons to use the scores for the wider area, as well as the city level, to provide a more valid comparison.

Out of the 58 cities selected for the pilot phase of the (WTU) Urban Audit, 7 have 'Conurbations' and 20 have 'Wider Territorial Units'. A 'conurbation' refers to an area which has its own administrative identity ("Communautés de communes", "communautés urbaines" and "districts" in France). A WTU exists where local authority areas adjoining a city partake significantly in the life of the city.² The building blocks for the WTU are local authority areas contiguous with the city. These are normally NUTS5 Regions (in the UK and Portugal, the building blocks are NUTS4 Regions).

The process of deciding whether a particular city has a wider reference area for which information should be collected for the Urban Audit is illustrated in the diagram below.

If the city is part of a Conurbation with an administrative boundary and responsibilities then information should be collected at this wider level.

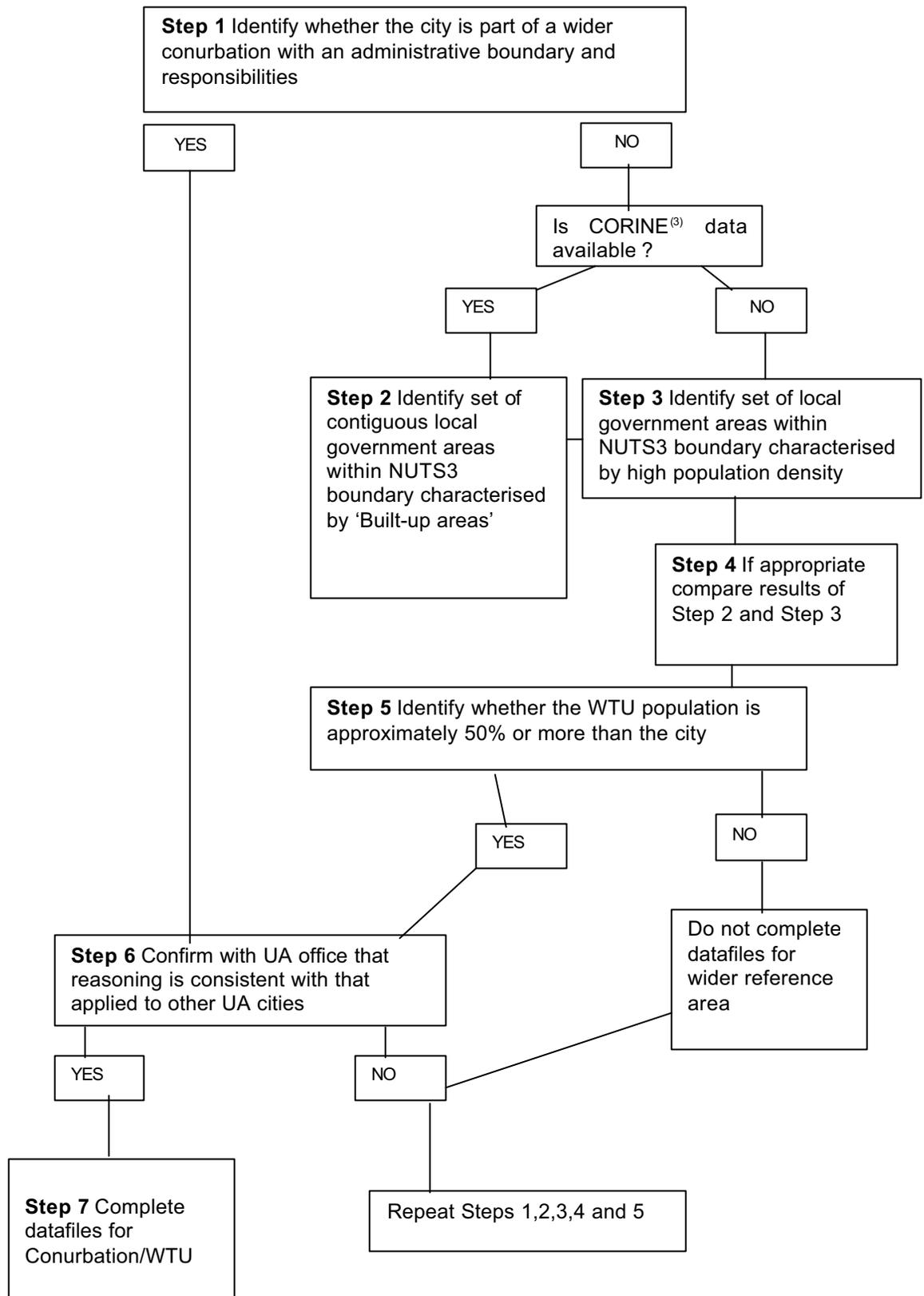
If this is not the case, a WTU comprising the city and a set of contiguous local government areas should be adopted when:

- either the set of contiguous local government areas, each being part of the built-up area surrounding the city with less than 200 metres between two build units
- or the set of contiguous local government areas, each having a population density of more than 500 people per square kilometer

have (in combination with the city) a population of approximately 50% or more that of the city providing that the set of local government areas is itself contained within a single NUTS 3 area.

² Terms of Reference, Page 2, Final Paragraph.

Steps to take to assess whether information should be collected for a wider reference area.



The steps taken to establish whether the city has a wider reference area are:

- Step 1* Identify whether the city is part of a wider conurbation with its own administrative identity. So, proceed to Step 6.
- Step 2* If the city is located in a country for which CORINE³ data is available, identify the contiguous local government areas characterised by Continuous Urban Fabric (1.1.1); Discontinuous urban fabric (1.1.2); Industrial or commercial units (1.2.1); Green urban areas (1.4.1); or Sports and leisure facilities (1.4.2) within the NUT3 area. This is achieved by mapping the combined area covered by these 5 land uses, and adding to this area a 100 meter buffer zone (i.e. 200 meters between two buildings). The NUTS5 areas are then overlaid and included in the WTU if the mapped area of 'urban' land use covers the boundary of the city and the NUTS5 area in question (or a contiguous NUTS5 area).
- Step 3* Identify the set of contiguous local government areas with population density equal to or in excess of 500 persons per square kilometer, within the NUTS3 area.
- Step 4* If CORINE data is available, compare the results of Step 2 and Step 3. Some minor revisions may be necessary if local government areas identified in Step 2 have very low population density.
- Step 5* Calculate the total population for the wider reference area and compare it with the city. If approximately 50% greater or more, proceed to Step 6.
- Step 6* Verify with the Urban Audit Office the reasoning for the identification of the wider reference area. (In exceptional cases the above process may not be appropriate. (For example, 2 cities included in the pilot phase of the Urban Audit have WTU which cross NUTS3 boundaries because the city itself is NUTS3 with several contiguous NUTS3).
- Step 7* If 'Conurbation' or WTU is to be adopted, collect the data for each of the 21 datafiles for this wider area. The datafiles are very similar to those used for Task 2 and the same procedures to enter and reference data should be used.

4. Some practical tips

1. Check the list of data sources (Annex 4) used in the Urban Audit in your country, this will help identify agencies which have relevant information if they are not already known to you.
2. Contact the national statistics office, and other relevant ministries (Ministry of the Environment, Ministry of Education etc.) with a list of variables appropriate to each organisation.
3. Send out Annex 2, with the list of variables and indicators, to departments within the city authority, highlight those that the department may be able to assist with.
4. Request the datafiles that have already been completed with national and city level data in your country from the Urban Audit Office (these will be provided subject to confidentiality restrictions)
5. For the sub-city level, consult with other departments to see if there are obvious areas that can be identified for Task 3. This could lessen the time committed to this task.
6. Consult with other cities in your member state that have already taken part in the pilot phase of the Urban Audit assignment. (Contacts can be provided by the Urban Audit Office).

³ CORINE is a land cover nomenclature. The nomenclature allows to identify a number of types of land cover which are of primary importance for nature and landscape protection. It includes 5 main categories and 44 sub-categories. .

5. Good practice advice on each domain

5.1 Population

All data in this domain is informed by censuses. Where information is not available in recent years at the city level estimates can be made from data at a wider spatial scale to inform some variables (e.g. total population).

5.2 Nationality

All data in this domain are informed by censuses. There is little scope for better informing the variables in this domain except perhaps sample surveys within the 'selected sub city areas'.

5.3 Household Structure

All data in this domain are informed by censuses. There is little scope for better informing this domain.

5.4 Labour Market and Unemployment

Sample surveys of the unemployed, would improve information on the variables concerning under 25 unemployed and long term unemployed where this is not otherwise available.

5.5 Income, Disparities and Poverty

Regular local sample surveys of individual earnings and household income would be of considerable benefit in informing this domain. Concepts of reliant on social security already applied in pilot phase Urban Audit cities should be followed.

5.6 Housing

Information on useful living area per dwelling and/or house prices can be compiled from examining records of housing transactions. Information on basic amenities and homeless persons can be-generated via sample surveys and the use of existing information gathered perhaps for other purposes (for example, social security claims).

5.7 Health

There are examples of cities estimating life expectancy for sub-city areas (e.g. Barcelona). Where city or conurbation/WTU level health facilities cater for wider population and data results for hospital records rather than registration of births and deaths there would be benefit in adjustments being made to the figures. (For example, a specialist facility may deal with a higher proportion of 'difficult' births and coronary cases rather than a hospital servicing only the city/WTU catchment area).

5.8 Crime

There are examples of cities recording crimes at sub city level. It is helpful if these areas coincide with administrative or statistical areas used for other purposes. There is benefit in recording of crime in more detailed categories that could be later re-classified into the broad categories used in the Urban Audit.

5.9 Employment

There would be benefit in improved data on part-time working. This could be generated by establishment based surveys.

5.10 Economic Activity

GDP – In the absence of information estimates can be made from regional figures.

Net floorspace can be informed by floorspace surveys and the taking account of registered new build, demolitions, and changes of use complemented by periodic surveys of on and off – market and vacant – floorspace.

Tourist overnight stays can be estimated by surveys of the occupancy levels of registered accommodation and the capacity of the accommodation. Such surveys may take the form of questionnaires to, for example, members of the local tourism association. Confidentiality assurances are normally required. Sample surveys of overnight stayers can be used to estimate the breakdown between business tourists and recreation tourists.

Air passenger numbers are normally available from airport authorities, estimates of in-transit passengers and domestic and non-domestic air passengers may require assessments of the pattern of schedule flights and information from airlines on typical transit passenger numbers on different routes.

5.11 Civic Involvement

Municipal Authority income (and expenditure) should be available from the city level budget. Information will need to be added for the different municipalities and/or levels of local government for the conurbation/WTU figure. It is preferable if the financial and other assets of the municipal authority and its investment expenditure are omitted from the estimates of income and expenditure. Some authorities retain information on the level of income derived from taxation for different parts of the cities. Such information is useful for comparisons between sub-city areas.

5.12 Provision of Education and Training

Information on crèche provision can be compiled through registers or special surveys. University and further education places can be estimated via direct contacts with the establishments concerned if data is not available from education authorities. Information on 'school performance' is generally more problematic. Apart from reliance upon education authorities, information on students continuing education and training may be estimated by reference to the number of places in education and training establishments and their intake of school leavers.

5. 13 Levels of Educational Qualifications

Data of this type is generally reliant upon national level surveys. However some cities have more detailed information and this could be gathered via household sample surveys. They would be of particular value to the urban audit if they took place at the sub city level.

5.14 Air quality and Noise

There would be benefit in the consistent location of monitoring stations. Systematic sample surveys of noise exposure of the population are required.

5.15 Water

Water quality should be measured at the tap, rather than source. Determinations should cover all parameters mentioned in the Directive.

Consumption of water should be measured at point of consumption rather than place of supply.

5.16 Waste Management

It is helpful if those responsible for collecting and disposing of waste are required to provide information on the amounts of waste dealt with.

5.17 Land Use

Regular surveys of green space for which the public has access, contaminated and vacant land are of value, they cannot necessarily be measured by land use surveys. Full details of Special Planning Zones should be provided.

5.18 Travel Patterns

The variables requested in the Urban Audit can be informed in the following ways :

Purpose of travel – sample surveys of individuals to determine purpose/mode and distance traveled during a given period (week or month). Ideally travel diaries would be maintained for a given period and checks made to verify estimates of distances traveled.

Mode and other characteristics of journeys to work - either sample surveys or residents or of establishments (throughout the city or conurbation/WTU).

Occupancy of private motor vehicles can best be measured by systematic road side surveys.

5.19 Energy Use

There is benefit in: modeling energy use, (for different sectors); undertaking sample household and company/sectors establishment surveys of energy consumption; and undertaking travel surveys of the type described above (but linked to travel within the city). Information is held by energy suppliers and they could be requested to provide it at a city or conurbation/WTU level.

5.20 Climate

Consistent location of meteorology stations is helpful.

5.21 Culture and Recreation

Identification of establishments and requests for returns on a systematic basis together with estimates made for establishments not providing information are useful in informing the variables in this domain.

6. 'What happens next'?

Once the datafiles have been completed, please return them to the Urban Audit Office by e-mail or hard copy.

As far as possible, all the calculations necessary to generate indicator scores at the city level will be undertaken by the Urban Audit Office.

Normally, the city authority will be invited to comment on and approve the final draft of the information to be published, via the Urban Audit Web Site on the city.

If you have any questions or problems in completing the datafiles, please contact the Urban Audit Office.

URBAN AUDIT MANUAL

ANNEX 1

THE NAMES OF THE TEMPLATES AND THE CORRESPONDING DOMAINS

Name of the Template	Data Level	Domains	Name of the Individual Datafiles
Data011.xlt	City Level	Population	<cityname>01.xls
Data021.xlt	City Level	Nationality	<cityname>02.xls
Data031.xlt	City Level	Household structure	<cityname>03.xls
Data041.xlt	City Level	Labour Market and Unemployment	<cityname>04.xls
Data051.xlt	City Level	Income, Disparities and Poverty	<cityname>05.xls
Data061.xlt	City Level	Housing	<cityname>06.xls
Data071.xlt	City Level	Health	<cityname>07.xls
Data081.xlt	City Level	Crime	<cityname>08.xls
Data091.xlt	City Level	Employment	<cityname>09.xls
Data101.xlt	City Level	Economic activity	<cityname>10.xls
Data111.xlt	City Level	Civic Involvement	<cityname>11.xls
Data121.xlt	City Level	Education and Training Provision	<cityname>12.xls
Data131.xlt	City Level	Level of Educational Qualifications	<cityname>13.xls
Data141.xlt	City Level	Air Quality and Noise	<cityname>14.xls
Data151.xlt	City Level	Water	<cityname>15.xls
Data161.xlt	City Level	Waste Management	<cityname>16.xls
Data171.xlt	City Level	Land Use	<cityname>17.xls
Data181.xlt	City Level	Travel Patterns	<cityname>18.xls
Data191.xlt	City Level	Energy Use	<cityname>19.xls
Data201.xlt	City Level	Climate/Geography	<cityname>20.xls
Data211.xlt	City Level	Culture and Recreation	<cityname>21.xls

URBAN AUDIT MANUAL

ANNEX 2

LIST OF VARIABLES AND INDICATORS USED IN THE URBAN AUDIT PILOT PHASE AND THEIR DEFINITIONS

This annex lists the variables and indicators used in the Urban Audit and gives the 'normal' definitions applied to the terms used in the variables and indicators.

The annex also shows the products in which the indicators and variables are presented -

The yearbook summaries (Volume II) (YB sum)

The yearbook comparative tables (Volume I) (YB CT)

The Individual City Audit (ICA) – City: City level
WTU: WTU where applicable
SC1: Sub-City stage 1
SC2: Sub-City stage 2

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator						Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required
				YB Sum	YB CT	ICA							
						City	WTU	SC1	SC2				
Population	1	Total Resident Population	Total Resident Population	X	X	X	X				Total resident population	The count of all persons recorded as resident in households in an area even if they were present elsewhere on census night, plus residents in communal establishments who were present in the establishment on census night. This will include all persons, national or foreign, who are permanently settled (i.e. resident one year or more) in the urban area.	
		Resident Population Male	Resident Population Male			X	X				Total resident population	See above	
		Resident Population Female	Resident Population Female			X	X				Total resident population	See above	
		Total Resident Population 0-School Age											School Age: Age at which Compulsory education begins (M/F)
		Resident Population 0-School Age Male											
		Resident Population 0-School Age Female											
		Total Resident Population 0-15	Total Resident Population 0-15			X	X				Total resident population	See above	
			Proportion of resident population 0-15 (%)		X	X			(Total resident population 0-15 x 100)/Total resident population	Total resident population	See above		
		Resident Population 0-15 Male	Resident Population 0-15 Male			X	X				Total resident population	See above	
		Resident Population 0-15 Female	Resident Population 0-15 Female			X	X				Total resident population	See above	
		Total Resident Population 0-15 Voting Age											Age at which individuals receive voting rights (M/F)
		Resident Population 0-15 Voting Age Male											
		Resident Population 0-15 Voting Age Female											
		Total Resident Population 16-24	Total Resident Population 16-24			X	X						
			Proportion of resident population 16-24 (%)		X	X			(Total resident population 16-24 x 100)/Total resident population	Total resident population	See above		
		Resident Population 16-24 Male	Resident Population 16-24 Male			X	X				Total resident population	See above	
		Resident Population 16-24 Female	Resident Population 16-24 Female			X	X				Total resident population	See above	
		Total Resident Population 25- 34	Total Resident Population 25- 34			X	X						
		Resident Population 25- 34 Male	Resident Population 25- 34 Male			X	X				Total resident population	See above	
		Resident Population 25-34 Female	Resident Population 25-34 Female			X	X				Total resident population	See above	
		Total Resident Population 35-44	Total Resident Population 35-44			X	X				Total resident population	See above	
		Resident Population 35-44 Male	Resident Population 35-44 Male			X	X				Total resident population	See above	
		Resident Population 35-44 Female	Resident Population 35-44 Female			X	X				Total resident population	See above	
		Total Resident Population 45-54	Total Resident Population 45-54			X	X				Total resident population	See above	
		Resident Population 45-54 Male	Resident Population 45-54 Male			X	X				Total resident population	See above	
		Resident Population 45-54 Female	Resident Population 45-54 Female			X	X				Total resident population	See above	
		Total Resident Population 55-64	Total Resident Population 55-64			X	X				Total resident population	See above	
		Resident Population 55-64 Male	Resident Population 55-64 Male			X	X				Total resident population	See above	
		Resident Population 55-64 Female	Resident Population 55-64 Female			X	X				Total resident population	See above	
			Proportion of resident population 25-64 (%)		X				(Total resident population 25-34 + Total resident population 35-44 + Total resident population 45-54 + Total resident population 55-64 x 100)/Total resident population	Total resident population	See above		
		Total Resident Population 65-74	Total Resident Population 65-74			X	X				Total resident population		
		Resident Population 65-74 Male	Resident Population 65-74 Male			X	X				Total resident population	See above	
		Resident Population 65-74 Female	Resident Population 65-74 Female			X	X				Total resident population	See above	
		Total Resident Population 75-79	Total Resident Population 75-79			X	X				Total resident population	See above	
		Resident Population 75-79 Male	Resident Population 75-79 Male			X	X				Total resident population	See above	

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator					Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required
				YB Sum	YB CT	ICA						
					City	WTU	SC1	SC2				
		Resident Population 75-79 Female	Resident Population 75-79 Female		X	X				Total resident population	See above	
		Total Resident Population 80 and over	Total Resident Population 80 and over Male		X	X				Total resident population	See above	
		Resident Population 80 and over Male	Total Resident Population 80 and over Male		X	X				Total resident population	See above	
		Resident Population 80 and over Female	Resident Population 80 and over Female		X	X				Total resident population	See above	
			Proportion of resident population retirement age and above (%)	X	X				(Total resident population 65 and more x 100)/Total resident population	Total resident population	See above	
		Total Resident Population of Retirement Age and Above	Total Resident Population of Retirement Age and Above		X	X			(Total resident population aged reliant and above)	Total resident population	See above	
		Resident Population of Retirement Age and above Male	Male resident population of retirement age and above		X	X				National Retirement Age	Official (government set) age at which people become entitled to state retirement benefit	National retirement age (M/F)
		Resident Population of Retirement Age and above Female	Female resident population of retirement age and above		X	X				National Retirement Age	See above	National retirement age (M/F)
			Proportion of population less than 16 years old and above retirement age (%)	X	X	X	X	X	(Number of residents less than 16 years old and above retirement age x 100)/Total resident population	National Retirement Age	See above	National retirement age (M/F)
			Proportion of male population less than 16 years old and above retirement age (%)			X			(Number of male residents less than 16 years old and above retirement age x 100)/Total male resident population	National Retirement Age	See above	National retirement age (M/F)
			Proportion of female population less than 16 years old and above retirement age (%)			X			(Number of female residents less than 16 years old and above retirement age x 100)/Total female resident population	National Retirement Age	See above	National retirement age (M/F)
			Average annual population change (%)		X	X			(Total resident population year X - Total population year y x 100/ Total resident population year y)/(year x - year y)	Total resident population	See above	
			Total Population change (%)	X	X	X			(Total resident population year x - Total population year y x 100)/Total resident population year y	Total resident population	See above	
			Male Population change (%)		X	X			(Male resident population year x - Male population year y x 100)/Male resident population year y	Total resident population	See above	
			Female Population change (%)		X	X			(Female resident population year x - Female population year y x 100)/Female resident population year y	Total resident population	See above	
Nationality	2	Residents who are Nationals of EU Member State of which City is part	Proportion of nationals (%)		X	X	X		(Number of residents within the boundary who are nationals of the EU Member State of which the city is part x 100)/Total resident population	National	Citizen of the country in which the city is located	
		Residents who are Nationals of Other EU Member State	Proportion of other EU nationals (%)		X	X	X		(Number of residents within the boundary who are nationals of other EU Member States x 100)/Total resident population	EU national	Citizen of another EU country (1st of January 1997 definition), ie. 15 member States.	
		Residents who are not EU Nationals	Proportion of non EU nationals (%)	X	X	X	X		(Number of residents within the boundary who are nationals of non-EU Member States x 100)/Total resident population	EU national	Citizen of another EU country (1st of January 1997 definition), ie. 15 member States.	
			Proportion of non nationals (%)	X		X	X		(Number of residents within the boundary who are nationals of non-EU Member States+number of residents within the boundary who are nationals of other EU Member States x 100)/Total resident population	EU national	See above	
Household Structure	3	Total Number of Households	Number of Households		X	X	X	X		Household	One person living alone or a group of people (who may or may not be related) living or staying temporarily at the same address with common housekeeping, that is sharing at least one meal a day or sharing a living room or sitting room.	

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator						Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required
				YB Sum	YB CT	ICA							
						City	WTU	SC1	SC2				
			Average size of households	X	X	X	X			Total resident population/Total number of households	Household	See above	
		One person households	Proportion of one person households (%)		X	X	X			(Number of one person households x 100)/Total number of households	Single person household		Adult (e.g. 16 years of age or older)
			Proportion of one person households Male								Single person household		Adult (e.g. 16 years of age or older)
			Proportion of one person households Female								Single person household		Adult (e.g. 16 years of age or older)
		Lone pensioner households	Proportion of lone pensioner households (%)		X	X	X			(Number of lone pensioner households x 100)/Total number of households	Lone pensioner household	Single person household where that person has reached national retirement age.	National retirement age (M/F)
			Proportion of lone pensioner Households Male (%)								Lone pensioner household	See above	
			Proportion of lone pensioner Households Female (%)								Lone pensioner household	See above	
		Lone parent households	Proportion of lone parent households (%)		X	X	X			(Number of lone parent households x 100)/Total number of households	Single parent household	A household with only one Adult (over 16 years old) and at least one dependent child (under 16 years old).	Child (e.g. less than 16 years of age)
			Proportion of lone parent households Male (%)										
			Proportion of lone parent households Female (%)										
Labour Market and Unemployment	4	Economically Active Population (number)	Economically Active Population (number)		X	X	X	X	X		Economically active	Self employed, employed, unemployed (and looking for work) under retirement age.	Economic activity/inactivity
		Economically Active Population Male (number)	Economically Active Population Male (number)		X	X					Economically active	See above	Economic activity/inactivity
		Economically Active Population Female (number)	Economically Active Population Female (number)		X	X					Economically active	See above	Economic activity/inactivity
		Economically Inactive Population (number)	Economically Inactive Population (number)			X	X				Economically inactive	All residents over 16 and under retirement age who are not economically active (students, long term sick, national armed services and those not seeking to enter the labour market)	Economic activity/inactivity
		Economically Inactive Population Male (number)	Economically Inactive Population Male (number)				X				Economically inactive	See above	Economic activity/inactivity
		Economically Inactive Population Female (number)	Economically Inactive Population Female (number)				X				Economically inactive	See above	Economic activity/inactivity
		Residents of Working Age Male Residents of Working Age Female	Total resident population of working age					X	X		Residents of working age	Working Population - e.g. all residents 16 and over and under national retirement age	Legal age that people enter the workforce
			Activity rate (%)		X	X	X			(Number of residents who are economically active x 100)/Number of residents of working age	Residents of working age. Economically active	Residents of working age: see above Economically active: Self employed, employed, unemployed (and looking for work) under retirement age.	Economic activity/inactivity, Legal age that people enter the workforce
			Male Activity Rate (%)		X	X	X			(Number of male residents who are economically active x 100)/Number of male residents of working age	Residents of working age. Economically active	See above	Economic activity/inactivity, Legal age that people enter the workforce
			Female Activity Rate (%)	X	X	X	X			(Number of resident females who are Economically Active x 100)/Number of female residents of working age	Residents of working age. Economically active	See above	Economic activity/inactivity, Legal age that people enter the workforce
		Residents in Self Employment (M-F) Residents in paid employment (M-F) Residents Permanently sick (M-F)	Proportion of population of working age in employment (%)	X	X	X	X			(Number of resident population in employment x 100)/Number of residents of working age	Residents of working age	See above	Legal age that people enter the workforce
			Proportion of male population of working age in employment (%)		X	X	X			(Number of male residents in employment x 100)/Number of male residents of working age	Residents of working age	See above	Legal age that people enter the workforce
			Proportion of female population of working age in employment (%)		X	X	X			(Number of female residents in employment x 100)/Number of female residents of working age	Residents of working age	See above	Legal age that people enter the workforce
		Residents Unemployed (ILO Definition) for reference period Male	Total Annual Average Unemployed (number)			X	X				Unemployment (ILO definition)	All persons above a specified age who, during the reference period, were a) without work - i.e. were not in paid employment or self employment b) available for work (paid employment, self employment) c) seeking work - i.e. had taken specific steps to seek paid employment or self employment	Unemployment (ILO definition) (if different)

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator						Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required
				YB Sum	YB CT	ICA							
						City	WTU	SC1	SC2				
		Residents Unemployed (ILO Definition) for reference period Female	Residents unemployed					X	X		Unemployed	Economically active (available and seeking work) but not in employment or selfemployed	
		Annual Average Unemployed (ILO definition) Male	Male Annual Average Unemployed (number)			X	X				Unemployment (ILO definition)	See above	Unemployment (ILO definition) (if different)
		Annual Average Unemployed (ILO definition) Female	Female Annual Average Unemployed (number)			X	X				Unemployment (ILO definition)	See above	Unemployment (ILO definition) (if different)
			Unemployment rate (%)	X	X	X	X	X	X	(Number of unemployed x 100)/Residents of working age	Unemployment (ILO definition) OR Unemployed Residents of working age	See above	Unemployment (ILO definition) (if different)
			Male unemployment rate (%)		X	X	X			(Number of males unemployed x100)/Male residents of working age	Unemployment (ILO definition) OR Unemployed Residents of working age	See above	Unemployment (ILO definition) (if different)
			Female unemployment rate (%)		X	X	X			(Number of females unemployed x100)/Female residents of working age	Unemployment (ILO definition) OR Unemployed Residents of working age	See above	Unemployment (ILO definition) (if different)
		Annual Average Registered unemployed Male	Proportion of unemployed who are long term unemployed (%)		X	X	X		X	(Number of unemployed who have been continuously unemployed for more than 1 year x 100)/Total number of unemployed	Long term unemployed	Total persons unemployed continuously for one year or more	Unemployment (ILO definition) (if different)
		Annual Average Registered unemployed Female									Unemployed	See above	
		Annual Average Registered unemployed continuously for more than one year Male	Proportion of male unemployed who are long term unemployed (%)		X	X	X			(Number of male unemployed who have been continuously unemployed for more than 1 year x 100)/Total number of male unemployed	Long term unemployed	Total persons unemployed continuously for one year or more	Unemployment (ILO definition) (if different)
											Unemployed	Economically active (available and seeking work) but not in employment or selfemployed	
		Annual Average Registered unemployed continuously for more than one year Female	Proportion of female unemployed who are long term unemployed (%)		X	X	X			(Number of female unemployed who have been continuously unemployed for more than 1 year x 100)/Total number of female unemployed	Long term unemployed	Total persons unemployed continuously for one year or more	Unemployment (ILO definition) (if different)
											Unemployed	Economically active (available and seeking work) but not in employment or selfemployed	
			Proportion of unemployed who are under 25 years (%)	X	X	X	X		X	(Number of unemployed who are under 25 x 100)/Total number of unemployed	Unemployed	Economically active (available and seeking work) but not in employment or selfemployed	Unemployment (ILO definition) (if different)
		Annual Average Registered unemployed aged under 25 Male	Proportion of male unemployed who are under 25 years (%)		X	X	X			(Number of male unemployed who are under 25 x 100)/Total number of male unemployed	Unemployed	Economically active (available and seeking work) but not in employment or selfemployed	Unemployment (ILO definition) (if different)
		Annual Average Registered unemployed aged under 25 Female	Proportion of female unemployed who are under 25 years (%)		X	X	X			(Number of female unemployed who are under 25 x 100)/Total number of female unemployed	Unemployed	Economically active (available and seeking work) but not in employment or selfemployed	Unemployment (ILO definition) (if different)
Income, Disparities and Poverty	5	Total Number of Households											
		Households without a car	Proportion of households without a car (%)		X	X	X			(Number of households without cars x 100)/Total number of households	Household	One person living alone or a group of people (who may or may not be related) living or staying temporarily at the same address with common housekeeping, that is sharing at least one meal a day or sharing a living room or sitting room.	Households without cars
		Median Individual Full-Time Earnings (currency)	Median Individual Full-Time Earnings (currency)		X	X	X				Earnings	Gross (before tax), Average Weekly (national currency and current prices relating to each reference year)	Full-Time Employment
		Median Individual Full-Time Earnings Male (currency)	Median Individual Full-Time Earnings Male (currency)			X			X		Earnings	See above	Full-Time Employment
											Quintile	Ranking of individual earnings/household income and division into 5 (high to low) size bands (in terms of earners/households) reporting the average earnings/households income in each band. If earnings/households income by quintile are not available, please use the nearest approximation, stating clearly the distribution (e.g. quartiles, deciles)	
		Median Individual Full-Time Earnings Female (currency)	Median Individual Full-Time Earnings Female (currency)			X			X		Earnings, Quintile	See above	
		Full-Time Earnings: Highest Quintile 5	Full-Time Earnings: Highest Quintile 5			X	X				Earnings, Quintile	See above	

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator					Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required	
				YB Sum	YB CT	ICA							
						City	WTU	SC1					SC2
		Full-Time Earnings: Highest Quintile 5 Male	Full-Time Earnings: Highest Quintile 5 Male			X				Earnings, Quintile	See above		
		Full-Time Earnings: Highest Quintile 5 Female	Full-Time Earnings: Highest Quintile 5 Female			X				Earnings, Quintile	See above		
		Full-Time Earnings: Quintile 4	Full-Time Earnings: Quintile 4			X	X			Earnings, Quintile	See above		
		Full-Time Earnings: Quintile 4 Male	Full-Time Earnings: Quintile 4 Male			X				Earnings, Quintile	See above		
		Full-Time Earnings: Quintile 4 Female	Full-Time Earnings: Quintile 4 Female			X				Earnings, Quintile	See above		
		Full-Time Earnings: Quintile 3	Full-Time Earnings: Quintile 3			X	X			Earnings, Quintile	See above		
		Full-Time Earnings: Quintile 3 Male	Full-Time Earnings: Quintile 3 Male			X				Earnings, Quintile	See above		
		Full-Time Earnings: Quintile 3 Female	Full-Time Earnings: Quintile 3 Female			X				Earnings, Quintile	See above		
		Full-Time Earnings: Quintile 2	Full-Time Earnings: Quintile 2			X	X			Earnings, Quintile	See above		
		Full-Time Earnings: Quintile 2 Male	Full-Time Earnings: Quintile 2 Male			X				Earnings, Quintile	See above		
		Full-Time Earnings: Quintile 2 Female	Full-Time Earnings: Quintile 2 Female			X				Earnings, Quintile	See above		
		Full-Time Earnings: Lowest Quintile 1	Full-Time Earnings: Lowest Quintile 1			X	X			Earnings, Quintile	See above		
		Full-Time Earnings: Lowest Quintile 1 Male	Full-Time Earnings: Lowest Quintile 1 Male			X				Earnings, Quintile	See above		
		Full-Time Earnings: Lowest Quintile 1 Female	Full-Time Earnings: Lowest Quintile 1 Female			X				Earnings, Quintile	See above		
		Median Individual Part-Time Earnings (currency)								Earnings, Median	See above	Part-Time Employment	
		Median Individual Part-Time Earnings (currency) Male											
		Median Individual Part-Time Earnings (currency) Female											
		Part-Time Earnings: Highest Quintile 5								Earnings, Quintile	See above	Part-Time Employment	
		Part-Time Earnings: Highest Quintile 5 Male											
		Part-Time Earnings: Highest Quintile 5 Female											
		Part-Time Earnings: Quintile 4								Earnings, Quintile	See above	Part-Time Employment	
		Part-Time Earnings: Quintile 4 Male											
		Part-Time Earnings: Quintile 4 Female											
		Part-Time Earnings: Quintile 3								Earnings, Quintile	See above	Part-Time Employment	
		Part-Time Earnings: Quintile 3 Male											
		Part-Time Earnings: Quintile 3 Female											
		Part-Time Earnings: Quintile 2								Earnings, Quintile	See above	Part-Time Employment	
		Part-Time Earnings: Quintile 2 Male											
		Part-Time Earnings: Quintile 2 Female											
		Part-Time Earnings: Lowest Quintile 1								Earnings, Quintile	See above	Part-Time Employment	
		Part-Time Earnings: Lowest Quintile 1 Male											
		Part-Time Earnings: Lowest Quintile 1 Female											
		Median Household Income (currency)	Median Weekly Household Income (currency)	X	X	X	X	X	X	Income	Income from all sources (eg. Earnings, social security payments). Average Weekly. Please use national currency and current prices relating to each reference year.		
										Household	One person living alone or a group of people (who may or may not be related) living or staying temporarily at the same address with common housekeeping, that is sharing at least one meal a day or sharing a living room or sitting room.		
										Median	The middle value		
		Household Income: Highest Quintile 5	Household Income: Highest Quintile 5			X	X			Income, Household, Quintile	See above		
		Household Income: Quintile 4	Household Income: Quintile 4			X	X			Income, Household, Quintile	See above		
		Household Income: Quintile 3	Household Income: Quintile 3			X	X			Income, Household, Quintile	See above		

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator				Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required		
				YB Sum	YB CT	ICA							
						City	WTU	SC1	SC2				
		Household Income: Quintile 2	Household Income: Quintile 2			X	X				Income, Household, Quintile	See above	
		Household Income: Lowest Quintile 1	Household Income: Lowest Quintile 1			X	X				Income, Household, Quintile	See above	
			Ratio of household income lowest quintile to household income highest quintile		X					Household income lowest quintile/household income highest quintile	Income, Household, Quintile	See above	
		Total Number of Households with less than half of the national average household income	Proportion of households receiving less than half of the national average household income (%)	X	X	X	X			(Total number of households receiving less than half of the national average household income x 100)/Total number of households	Household	One person living alone or a group of people (who may or may not be related) living or staying temporarily at the same address with common housekeeping, that is sharing at least one meal a day or sharing a living room or sitting room.	National average household income
		Total number of Households reliant on social security	Proportion of households reliant upon social security (%)		X	X	X			(Total number of households reliant upon social security x 100)/Total number of households	Household	See above	Households reliant upon social security
Housing	6	Number of conventional dwellings	Conventional dwellings (number)		X	X	X				Conventional dwelling	Structurally separate accommodation whose rooms, including bath or shower, WC and kitchen facilities, are self contained and are designed for habitation by one private household all of the year round.	Conventional dwelling
		Number of non conventional dwellings									Non-conventional dwelling	Mobile housing unit, semi-permanent housing units, hotels and equivalents, institutions, camps, other housing units used for housing purposes.	Non-conventional dwelling
		Number of houses											
		Number of apartments											
		Number of other dwellings (temporary)											
		Number of households living in houses	Proportion of households living in houses (%)		X	X	X			(Number of households living in houses x 100)/Total number of households	Household	One person living alone or a group of people (who may or may not be related) living or staying temporarily at the same address with common housekeeping, that is sharing at least one meal a day or sharing a living room or sitting room.	
		Number of households living in apartments	Proportion of households living in apartments (%)		X	X	X			(Number households living in apartments x 100)/Total number of households	Household	See above	Apartment
		Number of households living in other dwellings	Proportion of households living in other dwellings (%)		X	X	X			(Number of households living in other dwellings x 100)/Total number of households	Household	See above	Other dwelling
		Total Number of Households	Total Number of Households			X	X				Household	See above	
		Households Owning/Buying their own dwelling	Proportion of households owning or buying their own dwelling (%)	X	X	X	X		X	(Number of households owning/buying dwelling x 100)/Total number of households	Household	See above	Owning/buying (e.g. owning outright or buying e.g. with a mortgage or a loan)
		Households in Social Housing	Proportion of households that are social housing tenants (%)		X	X	X			(Number of households in social housing x 100)/Total number of households	Household	See above	Social housing (e.g. low cost social housing provided by the municipality or a housing association - rented or bought)
		Households in Private Rented	Proportion of households that are private rented tenant (%)		X	X	X			(Number of households privately renting dwelling x 100)/Total number of households	Household	See above	Private rented (e.g. rented furnished, unfurnished at the "market" or unsubsidised rate)
		Households in other tenures	Proportion of households in other tenure (%)		X	X	X			(Number of households in other tenure x 100)/Total number of households	Household	See above	
		Number of Homeless persons	Homeless people (number)			X	X						Persons homeless in the reference year
			Proportion of resident population homeless (%)			X	X			(Number of homeless people x 100)/Total resident population	Total resident population	See above	
		Average house price	Ratio of average house prices to average annual household income	X	X	X	X			Average house prices/Average annual household income	House prices	Average price, for the reference year, for housing available for purchase, net of national taxes	National average household income
		Weekly rent for social housing	Ratio of average weekly social housing rents to average weekly household income		X	X	X			Average weekly social housing rents/Average weekly household income	Social housing rents	Weekly rent payable for social housing (see definition of social housing below)	Average weekly household income (meaning of average (mean or median))

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator					Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required
				YB Sum	YB CT	ICA						
					City	WTU	SC1	SC2				
		Dwellings lacking basic amenities	Proportion of dwellings lacking basic amenities (%)		X	X		X	(Number of dwellings lacking basic amenities x 100)/Total number of dwellings	Conventional dwellings	Structurally separate accommodation whose rooms, including bath or shower, WC and kitchen facilities, are self contained and are designed for habitation by one private household all of the year round.	Basic amenities (e.g. use of bath or shower, inside flush toilets)
										Non-conventional dwellings	Mobile housing unit, semi-permanent housing units, hotels and equivalents, institutions, camps, other housing units used for housing purposes.	
		Average occupancy per occupied dwellings	Useful living area per person (m2)		X	X	X		Living accommodation per dwelling/Average occupancy per dwelling			Average occupancy per occupied dwelling (meaning of average (mean or median))
		Average area of living accommodation per dwelling										Average area of living accommodation (e.g. excluding staircases, corridor,etc) per dwelling (meaning of average: mean or median)
Health	7		Life expectancy at birth (years)	X	X	X			(Male life expectancy+ Female life expectancy)/2	Life expectancy at birth	Expected number of years at birth left to a newborn of reference year, assuming that the age specific mortality rates of reference year will prevail	Life expectancy (national definition)
		Male life expectancy at birth (years)	Male life expectancy at birth (years)		X	X	X	X		Life expectancy at birth	See above	Life expectancy (national definition)
		Female life expectancy at birth (years)	Female life expectancy at birth (years)		X	X	X	X		Life expectancy at birth	See above	Life expectancy (national definition)
			Infant mortality rate (0-1 year old per 1000 births)		X	X	X		(Number of deaths of children less than 1 year old per year x 1000)/Number of live births per year	Infant mortality	Total number of deaths of children aged less than 1 year, per year	
		Male infant mortality per year	Male infant mortality rate (0-1 year old per 1000 births)			X			(Number of deaths of male children less than 1 year old per year x 1000)/Number of live male births per year	Infant mortality	See above	
		Female infant mortality per year	Female infant mortality rate (0-1 year old per 1000 births)			X			(Number of deaths of female children less than 1 year old per year x 1000)/Number of live female births per year	Infant mortality	See above	
			Number of live births per year (M-F)									
			Low birth weight (per 1000 births)		X	X	X		(Number of children born weighing less than 2.5 kg per year x 1000)/Number of live births -excluding multiple births per year	Low birth weight	Children born weighing less than 2.5kg	Low birth weight (national definition)
		Male births per year where weight-below 2.5 kg (M-F)	Male low birth weight (per 1000 male births)			X			(Number of male children born weighing less than 2.5 kg per year x 1000)/Number of male live births - excluding multiple births per year	Low birth weight	See above	Low birth weight (national definition)
		Female births per year where weight-below 2.5 kg (M-F)	Female low birth weight (per 1000 female births)			X			(Number of female children born weighing less than 2.5 kg per year x 1000)/Number of female live births - excluding multiple births per year	Low birth weight	See above	Low birth weight (national definition)
			Early deaths (per 1000 population under 65)		X	X	X		(Number of deaths per year of individuals under 65 from heart diseases and respiratory illness x 1000)/Resident population under 65	Resident Population	See above	
		Number of deaths per year under 65 due to heart diseases and respiratory illness Male	Male early deaths (per 1000 male resident population under 65)			X			(Number of male deaths per year of individuals under 65 from heart diseases and respiratory illness x 1000)/Male resident population under 65	Resident Population	See above	
		Number of deaths per year under 65 due to heart diseases and respiratory illness Female	Female early deaths (per 1000 female resident population under 65)			X			(Number of female deaths per year of individuals under 65 from heart diseases and respiratory illness x 1000)/Female resident population under 65	Resident Population	See above	
		Total deaths under 65 per year Male	Early deaths under 65 as % of all deaths			X			Deaths under 65 from heart disease and respiratory illness x 100/total number of deaths			
		Total deaths under 65 per year Female	Female early deaths under 65 as % of female deaths			X			Female deaths under 65 from heart disease and respiratory illness x 100/total number of female deaths			
		Total deaths per year Male				X						
		Total deaths per year Female				X						

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Domain	N°	Variables	Indicator Name	Presentation of Indicator						Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required	
				YB Sum	YB CT	ICA								
					City	WTU	SC1	SC2						
Crime	8	Total number of recorded crimes within city (per year)	Total recorded crimes (per 1000 population per year)	X	X	X	X		X	(Total crimes recorded x 1000)/Total resident population	Recorded crime	All incidents reported to and logged by the police or other official body		
											Total resident population	See above		
		Crimes against people (per year)	Recorded crimes against people (per 1000 population per year)		X	X	X			X	(Total recorded crime against people x 1000)/Total resident population	Crime against people	Murder, wounding, assault, rape, robbery, theft from person	
												Total resident population	See above	
		Crimes against commercial and residential property (per year)	Recorded crimes against properties (per 1000 population per year)		X	X	X			X	(Total recorded crime against cars x 1000)/Total resident population	Crime against cars	Vandalism, theft of and from cars	
												Total resident population	See above	
Employment	9	Total Full-Time Employment (number)	Total Full-Time Employment (number)		X								Full-time Employment	
		Male Full-Time Employment (number)	Male Full-Time Employment (number)			X							Full-time Employment	
		Female Full-Time Employment (number)	Female Full-Time Employment (number)			X							Full-time Employment	
		Total Full-Time Employment in sector A (number)	Total Full-Time Employment in sector A (number)			X					NACE Rev. 1 Eurostat Statistical Classification of Economic Activities	Section A: Agriculture, hunting and forestry,	Variations in the Statistical Classification concerning Economic Activities	
			Full-time employment in sector A (% of total employment)			X					(Full-time employment in sector A x 100)/Total Full-time employment	NACE Rev. 1	See above	
		Male Full-Time Employment in sector A (number)	Male Full-Time Employment in sector A (% of sector A total)			X					(Male full-time employment in sector A x 100)/Full-time employment in sector A	NACE Rev. 1	See above	Variations in the Statistical Classification concerning Economic Activities
	Female Full-Time Employment sector A (number)	Female Full-Time Employment sector A (% of sector A total)			X				(Female full-time employment in sector A x 100)/Full-time employment in sector A	NACE Rev. 1	See above	Variations in the Statistical Classification concerning Economic Activities		
	Full-Time Employment in sector B (M-F-T)	Total Full-Time Employment in sector B			X					NACE Rev. 1	Section B: Fishing	Variations in the Statistical Classification concerning Economic Activities		
		Full-time employment in sector B (% of total employment)			X				(Full-time employment in sector B x 100)/Total Full-time employment	NACE Rev. 1	See above			
		Male Full-Time Employment in sector B (% of sector B total)			X				(Male full-time employment in sector B x 100)/Full-time employment in sector B	NACE Rev. 1	See above			
		Female Full-Time Employment in sector B (% of sector B total)			X				(Female full-time employment in sector B x 100)/Full-time employment in sector B	NACE Rev. 1	See above			
	Full-Time Employment in sector C (M-F-T)	Full-Time Employment in sector C (M-F-T)			X				See above	NACE Rev. 1	Section C: Mining and quarrying	Variations in the Statistical Classification concerning Economic Activities		
	Full-Time Employment in sector D (M-F-T)	Full-Time Employment in sector D (M-F-T)			X				See above	NACE Rev. 1	Section D: Manufacturing	Variations in the Statistical Classification concerning Economic Activities		
	Full-Time Employment in sector E (M-F-T)	Full-Time Employment in sector E (M-F-T)			X				See above	NACE Rev. 1	Section E: Electricity, gas and water supply	Variations in the Statistical Classification concerning Economic Activities		

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Domain	N°	Variables	Indicator Name	Presentation of Indicator					Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required	
				YB Sum	YB CT	ICA							
						City	WTU	SC1	SC2				
		Full-Time Employment in sector F (M-F-T)	Full-Time Employment in sector F (M-F-T)			X				See above	NACE Rev. 1	Section F: Construction	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector G (M-F-T)	Full-Time Employment in sector G (M-F-T)			X				See above	NACE Rev. 1	Section G: Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector H (M-F-T)	Full-Time Employment in sector H (M-F-T)			X				See above	NACE Rev. 1	Section H: Hotels and restaurants	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector I (M-F-T)	Full-Time Employment in sector I (M-F-T)			X				See above	NACE Rev. 1	Section I: Transport, storage and communication	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector J (M-F-T)	Full-Time Employment in sector J (M-F-T)			X				See above	NACE Rev. 1	Section J: Financial intermediation	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector K (M-F-T)	Full-Time Employment in sector K (M-F-T)			X				See above	NACE Rev. 1	Section K: Real estate, renting and business activities	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector L (M-F-T)	Full-Time Employment in sector L (M-F-T)			X				See above	NACE Rev. 1	Section L: Public administration and defence; compulsory social security	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector M (M-F-T)	Full-Time Employment in sector M (M-F-T)			X				See above	NACE Rev. 1	Section M: Education	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector N (M-F-T)	Full-Time Employment in sector N (M-F-T)			X				See above	NACE Rev. 1	Section N: Health and social work	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector O (M-F-T)	Full-Time Employment in sector O (M-F-T)			X				See above	NACE Rev. 1	Section O: Other community, social and personal service activities	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector P (M-F-T)	Full-Time Employment in sector P (M-F-T)			X				See above	NACE Rev. 1	Section P: Private households with employed persons	Variations in the Statistical Classification concerning Economic Activities
		Full-Time Employment in sector Q (M-F-T)	Full-Time Employment in sector Q (M-F-T)			X				See above	NACE Rev. 1	Section Q: Extra-territorial organizations and bodies	Variations in the Statistical Classification concerning Economic Activities
		Total Part-Time Employment (M-F-T) (number)											Part-time Employment
		Part-Time Employment in sector A (M-F-T)											Part-time Employment
		Part-Time Employment in sector B (M-F-T)											Part-time Employment
		Part-Time Employment in sector C (M-F-T)											Part-time Employment
		Part-Time Employment in sector D (M-F-T)											Part-time Employment
		Part-Time Employment in sector E (M-F-T)											Part-time Employment
		Part-Time Employment in sector F (M-F-T)											Part-time Employment
		Part-Time Employment in sector G (M-F-T)											Part-time Employment
		Part-Time Employment in sector H (M-F-T)											Part-time Employment
		Part-Time Employment in sector I (M-F-T)											Part-time Employment
		Part-Time Employment in sector J (M-F-T)											Part-time Employment
		Part-Time Employment in sector K (M-F-T)											Part-time Employment
		Part-Time Employment in sector L (M-F-T)											Part-time Employment

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Domain	N°	Variables	Indicator Name	Presentation of Indicator					Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required
				YB Sum	YB CT	ICA						
					City	WTU	SC1	SC2				
		Part-Time Employment in sector M (M-F-T)										Part-time Employment
		Part-Time Employment in sector N (M-F-T)										Part-time Employment
		Part-Time Employment in sector O (M-F-T)										Part-time Employment
		Part-Time Employment in sector P (M-F-T)										Part-time Employment
		Part-Time Employment in sector Q (M-F-T)										Part-time Employment
			Total annual average change (%)		X					(Total employment year x – Total Employment year y x 100/Total Employment year y) / (year x - year y)		
			Employment change (1981-1991, 1991-1996, 1981-1996)	X	X	X				(Total Employment year x – Total Employment year y)/Total Employment year y		
			Employment change in agriculture sector (%)			X	X			(Employment in sectors A + B x 100)/Total Full-Time employment	Agriculture Sector	
			Employment change in industry (%)		X	X	X			(Employment in sectors C to F x 100)/Total Full-Time employment	Industry	
			Employment change in services (%)		X	X	X			(Employment in sectors G to Q x 100)/Total Full-Time employment	Services	
			Proportion of employment in agriculture sector (%)			X	X			(Employment in sectors A + B x 100)/Total Full-Time employment	Agriculture Sector	
			Proportion of employment in industry (%)		X	X	X			(Employment in sectors C to F x 100)/Total Full-Time employment	Industry	
			Proportion of employment in manufacturing (%)	X						(Employment in sector D x 100)/Total Full-Time employment	Manufacturing	Section D of Nace Rev. 1 Classification
			Proportion of employment in services (%)	X	X	X	X			(Employment in sectors G to Q x 100)/Total Full-Time employment	Services	
Economic Activity	10	GDP (report regional figure if city figures not available)	Gross Domestic Product per capita (GDP) (Euros, 1998 prices)	X	X	X	X			Gross Domestic Product of designated area/Total Resident Population of Area	Gross domestic Product	Total value of goods and services produced during a period of time. If not available for city, report the regional figure and provide total resident population for the same area.
		Total resident population of area relating to reported GDP									Total resident population	See above
		Company headquarters quoted on national stock exchange located within specified boundary	Companies with headquarters in the city quoted on national stock market (number)		X	X	X				Company Headquarters	Registered head office located within specified boundary.
											Quoted on Stock Market	Quoted share price on national stock market
		New businesses registered in reference year	Net business registrations per year (number)		X	X	X			Number of new business registered - number of business deregistered in reference year	Total resident population	New businesses registered and businesses deregistered, for value added tax (VAT) in reference year, located within specified boundary.
		Businesses deregistered in reference year										
		Total net office floorspace (vacant and used) within specified boundary on first day of reference year	Proportion of office space that is vacant (%)		X	X	X			(Vacant Net Office Floorspace (m2) x 100)/Total Net Office Floorspace (m2)	Net Office Floorspace	Floorspace vacant and used for commercial use on 1st day of the reference year. Net floorspace excludes pillars, stairwells, etc.

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator				Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required
				YB Sum	YB CT	ICA					
				City	WTU	SC1	SC2				
		Total annual tourist overnight stays in registered accommodation, located within specified boundary, in reference year:	Tourist overnight stays in registered accommodation, per year (number)		X	X			Tourist Overnight stays	Business and recreational overnight stays by tourists in registered accommodation, located within specified boundary.	
		* business tourists recreational tourists	* Tourist overnight stays in registered accommodation per per resident per year	X	X			Tourists/residents			
		Annual number of air passengers using nearest airport:	Air passengers per year (number)	X	X	x		Air passengers/residents	Air Passengers	Air origin/destination passengers using the nearest airport to City. For national figures, report total air passenger using airports in Member States. Domestic departures/arrivals refers to passengers travelling to or from destinations within the Member State	Name/names of the airport(s) within the reference area
		* annual number of total arrivals (excluding in-transit)	Air passengers per resident per year	X							Proportion of air traffic that each airport account for
		* annual number of domestic arrivals									
		* annual number of total departures (excluding in-transit)									
		* annual number of domestic departures									
Civic Involvement	11	European Elections :	Proportion of resident population of voting age eligible to vote at European Elections (%)		X	X		(Resident population eligible to vote at European elections x 100)/Total resident population	European Election	Voting to return representatives to the European Parliament	
		Total electorate (eligible)							Electorate/Voting rights	Those entitled to vote	Eligibility of Non-nationals, Age at which individuals receive voting rights
		Total electorate (registered)	Proportion of eligible electorate registered to vote at European Elections (%)		X	X		(Electorate registered to vote at European elections x 100)/ Electorate eligible to vote at European elections	European Election	See above	
									Electorate/Voting rights	See above	Eligibility of Non-nationals, Age at which individuals receive voting rights
		Total votes counted	Proportion of registered electorate voting at European Elections (%)	X	X	X		(Number of people in the European constituency that contains City who voted in European Election x 100)/Electorate registered to vote at European elections in the European constituency that contains City	European Election	See above	
		National Elections :	Proportion of resident population of voting age eligible to vote at National Elections (%)		X	X		(Resident population eligible to vote at National elections x 100)/Total resident population	National Election	Voting to return representatives to national parliament/assembly	
		Total electorate (eligible)							Electorate/Voting rights	Those entitled to vote	Eligibility of Non-nationals, Age at which individuals receive voting rights
		Total electorate (registered)	Proportion of eligible electorate registered to vote at National Elections (%)		X	X		(Electorate registered to vote at National elections x 100)/ Electorate eligible to vote at National elections	National Election	See above	
									Electorate/Voting rights	See above	Eligibility of Non-nationals, Age at which individuals receive voting rights
		Total votes counted	Proportion of registered electorate voting at National Elections (%)	X	X	X		(Number of people in national constituencies partially or wholly contained in City who voted in national election x 100)/Registered electorate for national constituencies partially or wholly contained in city in election year	National Election	See above	

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Domain	N°	Variables	Indicator Name	Presentation of Indicator					Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required	
				YB Sum	YB CT	City	WTU	SC1					SC2
		City Elections :	Proportion of resident population of voting age eligible to vote at City Elections (%)			X	X			(Resident population eligible to vote at City elections x 100)/Total resident population	City Election	Voting to return representatives to a city 'body'	
		Total electorate (eligible)									Electorate/Voting rights	Those entitled to vote	Eligibility of Non-nationals, Age at which individuals receive voting rights
		Total electorate (registered)	Proportion of eligible electorate registered to vote at City Elections (%)			X	X			(Electorate registered to vote at City elections x 100)/Electorate eligible to vote at City elections	City Election	See above	
											Electorate/Voting rights	See above	Eligibility of Non-nationals, Age at which individuals receive voting rights
		Total votes counted	Proportion of registered electorate voting at City Elections (%)	X	X	X	X			(Number of people who voted in city election x 100)/Registered electorate for city election	City Election	See above	
		Total votes counted by voters aged less than 25	Proportion of electorate aged less than 25 voting at City Elections (%)			X	X			(Total votes counted by voters aged less than 25 in city elections x 100)/Electorate aged less than 25	City Election	See above	
		Electorate aged 25 or less									Electorate/Voting rights	See above	Eligibility of Non-nationals, Age at which individuals receive voting rights
		Electorate aged 25 to retirement											
		Total votes counted by voters 25 to retirement											
		Electorate above retirement age	Proportion of electorate above retirement age voting (%)			X	X			(Total votes counted by voters above retirement age in city election x 100)/Electorate above retirement age	City elections	See above	
		Total votes counted by voters above retirement age									National retirement age	Official (government set) age at which people become entitled to state retirement benefit	Retirement age (M/F)
											Electorate/Voting rights	Those entitled to vote	Eligibility of Non-nationals, Age at which individuals receive voting rights
		Total number of elected city representatives (M-F)	Proportion of elected city representatives who are women (%)	X	X	X	X			(Number of elected City representatives who are women x 100)/Total number of elected City representatives	Local representatives	Those elected to a city 'body'.	
											WTU elections	Voting to return representatives to a WTU 'body'	
		Total Municipal Authority Income	Total Municipality Income per year (currency)			X	X						Municipal Authority Income
		Total Municipal Authority Expenditure	Annual expenditure of Municipality per capita per year (currency)	X	X	X	X			Annual expenditure of the Municipality/Total resident population	Total resident population	See above	Municipal Authority Expenditure
			Annual expenditure of Municipality per capita as a proportion of GDP per capita (currency)			X	X			(Annual expenditure of the Municipality per resident x 100)/Annual regional GDP per capita	GDP	See above	Municipal Authority Expenditure
		Municipal Authority income derived from local taxation	Proportion of Municipality income from local taxation (%)		X	X	X	X		(Income derived from local taxation x 100)/Total Municipality income			Local taxation
		Municipal Authority income derived from transfers from national government	Proportion of Municipality income from transfers from national government (%)		X	X	X			(Income derived from transfers from national government x 100)/Total Municipality income			Municipal Authority Income
		Municipal Authority income derived from charges for services	Proportion of Municipality income from charges for services (%)		X	X	X			(Income derived from charges for services x 100)/Total Municipality income			Municipal Authority Income

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Domain	N°	Variables	Indicator Name	Presentation of Indicator						Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required
				YB Sum	YB CT	City	WTU	SC1	SC2				
		Municipal Authority income derived from "other" sources, (e.g. sale of assets, etc)	Proportion of Municipality income from "other" sources, (e.g. sale of assets, etc) (%)		X	X	X			(Income derived from "other" sources (e.g. sale of assets) x 100)/Total Municipality income			Municipal Authority Income
			Average annual Municipal Authority income derived from local taxation, per household					X	X	Municipal authority income derived from local taxation / total number of households of Sub-city area	Households	See above	Municipal Authority Income
Education and Training Provision	12	Places in private crèches	Places in private crèches (per 1000 population)		X	X	X			(Places in private crèches x 1000)/Total resident population	Crèche provision		Crèche Provision (e.g. details of the age of children included, voluntary/statutory etc.)
		Places in public crèches	Places in public crèches (per 1000 population)		X	X	X			(Places in public crèches x 1000)/Total resident population	Crèche provision		See above
		Total places in crèches	Total places in crèches (per 1000 population)	X	X	X	X			(Total places in crèches x 1000)/Total resident population	Crèche provision		See above
		Male students registered for final year of compulsory education											Age at which compulsory education ends
		Female students registered for final year of compulsory education											Age at which compulsory education ends and corresponding ISCED level
			Proportion of students not completing compulsory education (% of students registered in final year of compulsory education)		X	X	X			(Number of students not completing compulsory education x 100)/Number of students in the reference year registered for the final year of compulsory education	Students not completing compulsory education	All students, of any age, leaving compulsory education before completion, in the reference year.	Age at which compulsory education ends
											ISCED Level 2	Lower secondary education: Corresponds to the first cycle of secondary education. In countries with no system break between lower secondary and upper secondary education and where lower secondary education lasts more than three years, only the first three years following primary education are counted as lower education. Lower secondary education may either be "terminal" preparing students for entry directly into working life and or "preparatory" preparing students for upper secondary education.	
											ISCED Level 3	Upper secondary education: Includes general, technical or vocational education for students who have completed their first cycle of secondary education. Apprenticeship programmes are included. This may be "terminal" preparing students for entry directly into working life and or "preparatory" preparing students for tertiary education.	
		Male students not completing compulsory education	Proportion of male students not completing compulsory education (% of male students registered in final year of compulsory education)			X	X			(Number of male students not completing compulsory education x 100)/Number of male students in the reference year registered for the final year of compulsory education	Students not completing compulsory education	See above	Age at which compulsory education ends
											ISCED Level 2 and ISCED Level 3	See above	
		Female students not completing compulsory education	Proportion of female students not completing compulsory education (% of female students registered in final year of compulsory education)			X	X			(Number of female students not completing compulsory education x 100)/Number of female students in the reference year registered for the final year of compulsory education	Students not completing compulsory education	See above	Age at which compulsory education ends
											ISCED Level 2 and ISCED Level 3	See above	
			Proportion of students completing compulsory education without minimum qualifications (% of students registered in final year of compulsory education)		X	X	X			(Number of students completing compulsory education without minimum qualifications x 100)/Number of students in the reference year registered for the final year of compulsory education			National minimum standard for student leaving compulsory education
													Age at which compulsory education ends and corresponding ISCED level

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				YB Sum	YB CT	ICA						
						City	WTU	SC1	SC2			
		Male students completing compulsory education and not achieving minimum standards	Proportion of male students completing compulsory education without minimum qualifications (% of male students registered in final year of compulsory education)			X	X			(Number of male students completing compulsory education without minimum qualifications x 100)/Number of male students in the reference year registered for the final year of compulsory education		National minimum standard for student leaving compulsory education
												Age at which compulsory education ends
		Female students completing compulsory education and not achieving minimum standards	Proportion of female students completing compulsory education without minimum qualifications (% of female students registered in final year of compulsory education)			X	X			(Number of female students completing compulsory education without minimum qualifications x 100)/Number of female students in the reference year registered for the final year of compulsory education		National minimum standard for student leaving compulsory education
												Age at which compulsory education ends
			Proportion of students completing compulsory education with minimum qualifications (% of students registered in final year of compulsory education)	X	X	X	X			(Number of students completing compulsory education with minimum qualifications x 100)/Number of students in the reference year registered for the final year of compulsory education		National minimum standard for student leaving compulsory education
												Age at which compulsory education ends and corresponding ISCED level
		Male students completing compulsory education and achieving minimum standards	Proportion of male students completing compulsory education with minimum qualifications (% of male students registered in final year of compulsory education)			X	X			(Number of male students completing compulsory education with minimum qualifications x 100)/Number of male students in the reference year registered for the final year of compulsory education		National minimum standard for student leaving compulsory education
												Age at which compulsory education ends
		Female students completing compulsory education and achieving minimum standards	Proportion of female students completing compulsory education with minimum qualifications (% of female students registered in final year of compulsory education)			X	X			(Number of students completing compulsory education with minimum qualifications x 100)/Number of students in the reference year registered for the final year of compulsory education		National minimum standard for student leaving compulsory education
												Age at which compulsory education ends
			Proportion of students continuing education and training after leaving compulsory education (% of students registered in final year of compulsory education)		X	X	X			(Number of students continuing education and training after leaving compulsory education x 100)/Number of students in the reference year registered for the final year compulsory education		Age at which compulsory education ends and corresponding ISCED level
		Male students continuing education and training (in the reference year) after leaving compulsory education	Proportion of male students continuing education and training after leaving compulsory education (% of male students registered in final year of compulsory education)			X	X			(Number of male students continuing education and training after leaving compulsory education x 100)/Number of male students in the reference year registered for the final year compulsory education		Age at which compulsory education ends and corresponding ISCED level

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				YB Sum	YB CT	ICA							
						City	WTU	SC1	SC2				
		Female students continuing education and training (in the reference year) after leaving compulsory education	Proportion of female students continuing education and training after leaving compulsory education (% of female students registered in final year of compulsory education)			X	X			(Number of female students continuing education and training after leaving compulsory education x 100)/Number of female students in the reference year registered for the final year compulsory education			Age at which compulsory education ends and corresponding ISCED level
		Number of places in universities located within the boundary (in the reference year)	Places in university establishments (per 1000 population)			X	X			(Number of places in university establishments located within the boundary x 1000)/Total resident population	Total resident population	The count of all persons recorded as resident in households in an area even if they were present elsewhere on census night, plus residents in communal establishments who were present in the establishment on census night. This will include all persons, national or foreign, who are permanently settled (i.e. resident one year or more) in the urban area.	
		Number of places in further education establishments located within the boundary (in the reference year)	Places in further education establishments (per 1000 population)			X	X			(Number of places in further education establishments located within the boundary x 1000)/Total resident population	Total resident population	See above	
			Places in further education and university establishments (per 1000 population)	X	X	X	X			(Number of places in universities and further education establishments located within the boundary x 1000)/Total resident population	Total resident population	See above	
Educational qualifications of the population	13		Proportion of residents qualified at ISCED Level 2 (%)		X	X	X		X	(Number of residents qualified at ISCED Level 2 x 100)/Total resident population	ISCED Level 2	See above	
											Total resident population	See above	
		Number of male residents qualified at ISCED level 2	Proportion of male residents qualified at ISCED Level 2 (%)			X	X			(Number of male residents qualified at ISCED Level 2 x 100)/Male resident population	ISCED Level 2	See above	
											Total resident population	See above	
		Number of female residents qualified at ISCED level 2	Proportion of female residents qualified at ISCED Level 2 (%)			X	X			(Number of female residents qualified at ISCED Level 2 x 100)/Female resident population	ISCED Level 2	See above	
											Total resident population	See above	
			Proportion of residents qualified at ISCED Level 3 (%)		X	X	X		X	(Number of residents qualified at ISCED Level 3 x 100)/Total resident population	ISCED Level 3	See above	
											Total resident population	See above	
		Number of male residents qualified at ISCED level 3	Proportion of male residents qualified at ISCED Level 3 (%)	X		X	X			(Number of male residents qualified at ISCED Level 3 x 100)/Male resident population	ISCED Level 3	See above	
											Total resident population	See above	
		Number of female residents qualified at ISCED level 3	Proportion of female residents qualified at ISCED Level 3 (%)	X		X	X			(Number of female residents qualified at ISCED Level 3 x 100)/Female resident population	ISCED Level 3	See above	
											Total resident population	See above	

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				YB Sum	YB CT	ICA							
					City	WTU	SC1	SC2					
			Proportion of residents qualified at ISCED Level 5 (%)		X	X	X		X	(Number of residents qualified at ISCED Level 5 x 100)/Total resident population	ISCED Level 5	Tertiary Level, First Stage Not Leading to First Degree or Equivalent: Programmes leading to the award of a qualification not equivalent to a first university degree	
											Total resident population	See above	
		Number of male residents qualified at ISCED level 5	Proportion of male residents qualified at ISCED Level 5 (%)		X	X				(Number of male residents qualified at ISCED Level 5 x 100)/Male resident population	ISCED Level 5	See above	
											Total resident population	See above	
		Number of female residents qualified at ISCED level 5	Proportion of female residents qualified at ISCED Level 5 (%)		X	X				(Number of female residents qualified at ISCED Level 5 x 100)/Female resident population	ISCED Level 5	See above	
											Total resident population	See above	
			Proportion of residents qualified at ISCED Level 6 (%)		X	X	X		X	(Number of residents qualified at ISCED Level 6 x 100)/Total resident population	ISCED Level 6	Tertiary Level, First Stage Leading to First Degree or Equivalent: Programmes leading to the award of a first university degree or a recognised equivalent qualification	
											Total resident population	See above	
		Number of male residents qualified at ISCED level 6	Proportion of male residents qualified at ISCED Level 6 (%)		X	X				(Number of male residents qualified at ISCED Level 6 x 100)/Male resident population	ISCED Level 6	See above	
											Total resident population	See above	
		Number of female residents qualified at ISCED level 6	Proportion of female residents qualified at ISCED Level 6 (%)		X	X				(Number of female residents qualified at ISCED Level 6 x 100)/Female resident population	ISCED Level 6	See above	
											Total resident population	See above	
			Proportion of residents qualified at ISCED Level 7 (%)		X	X	X		X	(Number of residents qualified at ISCED Level 7 x 100)/Total resident population	ISCED Level 7	Tertiary Level, Second Stage, Leading to Post-Graduate University Degree or Equivalent Programmes leading to the award of post-graduate university degree or equivalent	
											Total resident population	See above	
		Number of male residents qualified at ISCED level 7	Proportion of male residents qualified at ISCED Level 7 (%)		X	X				(Number of male residents qualified at ISCED Level 7 x 100)/Male resident population	ISCED Level 7	See above	
											Total resident population	See above	
		Number of female residents qualified at ISCED level 7	Proportion of female residents qualified at ISCED Level 7 (%)		X	X				(Number of female residents qualified at ISCED Level 7 x 100)/Female resident population	ISCED Level 7	See above	
											Total resident population	See above	
Air Quality and Noise	14	Winter Smog : Number of days per year SO2 exceeds 125µg/m3 (24hr averaging time)	Winter Smog: Days per year SO2 exceeds 125µg/m3 (number) (24hr averaging time)		X	X	X			None			

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				YB Sum	YB CT	ICA							
					City	WTU	SC1	SC2					
		Summer Smog: Number of days per year Ozone O3 exceeds 120µg/m3 (8hr averaging time)	Summer Smog: Days per year Ozone O3 exceeds 120µg/m3 (number) (8hr averaging time)		X	X	X			None			
		Number of days per year that NO2 concentrations exceed 200mg/m3 (1hr averaging time)	Days per year that NO2 concentrations exceed 200mg/m3 (number) (1hr averaging time)	X	X	X	X			None			
		Number of residents exposed to outdoor noise levels above 65 dB (24 hr averaging time)	Proportion of population exposed to outdoor noise levels above 65 dB (24hr averaging time) (%)	X	X	X	X			(Number of residents exposed to outdoor noise levels above 65dB x 100)/Total resident population	Total resident population	See above	
Water	15	Total number of annual tests (on all parameters) on drinking water quality samples taken from within the specified boundary in the reference year	Proportion of determinations (total number of annual tests on all parameters on drinking water quality) which exceed the prescribed concentration values, as specified in the Directive 80/778/EEC - 'Directive relating to the quality of water intended for human consumption' (%)			X	X			(Total number of annual determinations which exceed the prescribed concentration values x100)/Number of annual tests on drinking water quality taken from within the specified boundary in the reference year	Directive 80/778/EEC	The directive lays down some sixty-two water quality standards and guidelines for water quality monitoring.	Directive 80/778/EEC. Please specify the parameters tested and the exceedencies in terms of environmental standards as applied in the Member State.
		Number of annual determinations which exceed the prescribed concentration values (Directive 80/778/EEC)									Determinations	The tests on drinking water quality samples taken from within the specified boundary in the reference year	
											Prescribed concentrations values	The water quality standards as specified in the Directive 80/778/EEC	
		Total consumption of water (cubic metres per annum) by all users	Consumption of water (cubic metres per year per capita)	X	X	X	X			Total water consumption (m3)/Total resident population	Total resident population	See above	
		Number of permanent dwellings connected to potable drinking water system	Proportion of dwellings connected to potable drinking water supply infrastructure (%)		X	X	X			(Number of dwellings (permanent and temporary) connected to potable water system x100)/Total number of dwellings (permanent and temporary)	Permanent dwelling	Walls of brick, stone, concrete or similar.	Temporary dwelling, Permanent dwelling
		Number of temporary dwellings connected to potable drinking water system									Temporary dwelling	E.g. caravans, mobile homes, houseboats.	Conventional dwelling, Non-conventional dwelling
		Number of permanent dwellings connected to sewerage treatment system	Proportion of dwellings connected to sewerage treatment systems (%)		X	X	X			(Number of dwellings (permanent and temporary) connected to sewerage treatment system x 100)/Total number of dwellings (permanent and temporary)	Permanent dwelling	See above	Temporary dwelling, Permanent dwelling
		Number of temporary dwellings connected to sewerage treatment system									Temporary dwelling	See above	
Waste Management	16	Annual amount of solid waste (domestic and commercial) collected from within the designated boundary	Total solid waste collected (domestic and commercial, kg per capita per year)	X	X	X	X			Amount of solid waste (domestic and commercial) collected per annum/Total resident population	Domestic waste	Waste arising directly from households, in the main through dustbin collections and special collections for e.g. for bulky waste. Also household type waste collected from residential homes, educational establishments and hospitals (excluding clinical waste)	Domestic waste, Commercial waste
											Commercial waste	Waste arising from premises used wholly or mainly for the purpose of trade or business or for purposes of sport, recreation or entertainment.	
											Total resident population	See above	

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				YB Sum	YB CT	ICA							
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		Annual amount of solid waste (domestic and commercial) arising within the boundary that is processed by landfill	Proportion of solid waste processed by landfill (%)		X	X	X			(Solid waste (domestic and commercial) processed by landfill x100)/Total solid waste (domestic and commercial) collected	Landfill	The controlled deposit of waste to land	Domestic waste, Commercial waste
											Domestic waste, Commercial waste	See above	
		Annual amount of solid waste (domestic and commercial) arising within the boundary that is processed by incinerator	Proportion of solid waste processed by incinerator (%)		X	X	X			(Solid waste (domestic and commercial) processed by incinerator x100)/Total solid waste (domestic and commercial) collected	Incineration	A controlled combustion process in a specialised plant that reduces the volume and mass (by 70% on average) of materials for disposal. Incineration plant may incorporate energy from waste facility. This is a form of resource recovery in which the energy content of the waste is extracted by direct combustion to produce heat.	Domestic waste, Commercial waste
											Domestic waste, Commercial waste	See above	
		Annual amount of solid waste (domestic and commercial) arising within the boundary that is recycled	Proportion of solid waste recycled (%)	X	X	X	X			(Solid waste (domestic and commercial) recycled x100)/Total solid waste (domestic and commercial) collected	Recycling	The process of putting waste back into the system of production and consumption. The processing of waste to produce a usable raw material or product.	Domestic waste, Commercial waste
											Domestic waste, Commercial waste	See above	
			Proportion of solid waste incinerated and/or recycled (%)	X		X	X			(Solid waste (domestic and commercial) recycled + solid waste incinerated x100)/Total solid waste (domestic and commercial) collected	Domestic waste, Commercial waste	See above	
Land Use	17	Green space to which the public has access (hectares)	Green space to which the public has access (sq metres per person)	X	X					Green space to which the public has access/total resident population			Green Space to which the public has access
			Green space to which the public has access (sq metres)			X	X						Green Space to which the public has access
		Population within 15 minutes walking distance of urban green areas	Proportion of population within 15 minutes walking distance of urban green areas (%)			X	X			(Population within 15 minutes walking distance of urban green areas x 100)/Total resident population	Total Resident Population, Urban Green Spaces	See above	
		Total urban area (km2)	Total urban area (km2)			X	X						
			Population density (population per km2)	X	X	X	X	X	X	Total resident population/Total Urban Area (km2)	Total resident population	See above	
		Unused (contaminated or derelict land) area	Proportion of land unused (%)			X	X			(Land unused (contaminated or derelict) (km2) x 100)/Total urban area (km2)	Contaminated land	Any land that appears to be in such a condition - because of the substances that it contains- that water pollution or significant harm is being, or is likely to be caused.	Contaminated land
											Derelict land	Land so damaged by industrial or other developments that it is incapable of beneficial use without treatment.	Derelict land
		Urban area subject to special /physical planning conservation measures	Proportion of urban area subject to special physical/planning conservation measures (%)		X	X	X			(Urban area subject to special physical/planning conservation measures (km2)x 100)/Total urban area (km2)			Special physical/planning conservation measures
		Land area in housing/residential use	Proportion of urban area in housing/residential use (%)		X	X				(Housing/residential land use (km2) x 100)/Total urban area (km2)	Corine Land Cover Classification		
		Land area in shop/retail use	Proportion of urban area in shop/retail use (%)			X				(Shop/retail land use (km2) x 100)/Total urban area (km2)	Corine Land Cover Classification		
		Land area in commercial/industrial use (Corine Land Cover nomenclature: 1.2.1)	Proportion of urban area in commercial/industrial use (%)			X				(Commercial/industrial land use (km2) x 100)/Total urban area (km2)	Corine Land Cover Classification		
		Land area in rail and road networks use (Corine Land Cover nomenclature: 1.2.2)	Proportion of urban area in road/rail networks use (%)			X				(Road/rail networks land use (km2) x 100)/Total urban area (km2)	Corine Land Cover Classification		
		Land area in ports use (Corine Land Cover nomenclature: 1.2.3)	Proportion of urban area in ports/airports use (%)			X				(Ports and airports land use (km2) x 100)/Total urban area (km2)	Corine Land Cover Classification		

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		Land area in airports use (Corine Land Cover nomenclature:1.2.4)											
		Land area in mineral extraction, dump and construction sites use (Corine Land Cover nomenclature: 1.3)	Proportion of urban area in mineral extraction, dump and construction sites use (%)			X				(Mineral extraction, dump and construction sites land use (km2) x 100)/Total urban area (km2)	Corine Land Cover Classification		
		Land area in sports and leisure use (Corine Land Cover nomenclature: 1.4.2)	Proportion of urban area in sports and leisure use (%)			X				(Sports and leisure land use (km2) x 100)/Total urban area (km2)	Corine Land Cover Classification		
		Green space area (Corine Land Cover nomenclature: 1.4.1)	Proportion of urban area that are green spaces (%)		X	X		X	X	(Green spaces area (km2) x 100)/Total urban area (km2)	Corine Land Cover Classification	Corine Land Cover nomenclature: 1.4.1	
Travel Patterns	18	Journeys to work by rail/metro	Proportion of journeys to work by rail/metro (%)			X	X			(Number of journeys to work by rail/metro x 100)/Total number of journeys to work	Journey to work	Refers to trips by commuters travelling to work places located within the boundary and should include trips by commuters not resident within the boundary. The data for this indicator is expected to come from surveys of companies located within the boundary.	
		Total number of journeys to work	Total number of journeys to work								Trip	One way journey	
		Journeys to work by car	Proportion of journeys to work by car (%)			X	X			(Number of journeys to work by car x 100)/Total number of journeys to work	Journey to work, Trip	See above	
		Journeys to work by bus	Proportion of journeys to work by bus (%)			X	X			(Number of journeys to work by bus x 100)/Total number of journeys to work	Journey to work, Trip	See above	
		Journeys to work by tram	Proportion of journeys to work by tram (%)			X	X			(Number of journeys to work by tram x 100)/Total number of journeys to work	Journey to work, Trip	See above	
		Journeys to work by bicycle	Proportion of journeys to work by bicycle (%)			X	X			(Number of journeys to work by bicycle x 100)/Total number of journeys to work	Journey to work, Trip	See above	
		Journeys to work by foot	Proportion of journeys to work by foot (%)			X	X			(Number of journeys to work by foot x 100)/Total number of journeys to work	Journey to work, Trip	See above	
		Journeys to work by other modes									Journey to work, Trip	See above	
			Proportion of journeys to work by public transport (rail/metro/bus/tram) (%)	X	X					(Number of journeys to work by public transport (rail+metro+bus+tram) x 100)/Number of journeys to work by motorised transport (rail+metro+car+bus+tram)	Journey to work	See above	
			Proportion of distance travelled for non work purposes (%)		X					(Total distance travelled by residents per year - distance travelled to work by residents per year - distance travelled for business purposes by residents per year x 100)/ Total distance travelled by residents per year	Average distance	Between place of residence and work place in kilometres.	
		Average time of journey to work (minutes)											
		Average time of journey to work by rail/metro (minutes)											
		Average time of journey to work by car (minutes)											
		Average time of journey to work by bus (minutes)											
		Average time of journey to work by tram (minutes)											
		Average time of journey to work by bicycle (minutes)											
		Average time of journey to work by foot (minutes)											
		Average time of journey to work by other modes (minutes)											
		Average annual distance travelled by residents: journey to work (km)	Average distance per trip: journey to work (km)			X	X				Average Distance	Between place of residence and work place in kilometres	Any variation in the purpose of trip
											Distance Travelled	Refers to the total distance travelled per person per year. The table corresponding to this indicator differentiates between different modes of transport. This refers to all travel by residents, irrespective of the origin/destination of the trip.	

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				City	WTU	SC1	SC2				
		Average distance travelled by residents: business (km)	Average distance per trip: business (km)		X	X			Business	personal journeys undertaken during the course of work (including return journeys to the work place). This includes all work journeys by people with no usual place of work (e.g. site workers) and those who work at or from home.	Any variation in the purpose of trip
									Average Distance	See above	
									Distance Travelled	See above	
		Average distance travelled by residents: Education (km)	Average distance per trip: Education (km)		X	X			Education	journeys to school or college, etc. by full time students, students on day-release and part-time students following vocational courses.	Any variation in the purpose of trip
									Average Distance, Distance travelled	See above	
									See above		
		Average distance travelled by residents: Escort (km)	Average distance per trip: Escort (km)		X	X			Escort	the term escort is used when the traveller has no purpose of his or her own, other than to escort or to accompany another person on a trip; for example, taking a child to school. Escort commuting is escorting or accompanying someone from home to work or from work to home.	Any variation in the purpose of trip
									Average Distance, Distance travelled	See above	
		Average distance travelled by residents: Shopping (km)	Average distance per trip: Shopping (km)		X	X			Shopping	all journeys to shops or from shops to home, even if there was not intention to buy.	Any variation in the purpose of trip
									Average Distance, Distance travelled	See above	
		Average distance travelled by residents: Personal Business (km)	Average distance per trip: Personal Business (km)		X	X			Personal business	visits to services e.g. hairdressers, launderettes, dry-cleaners, betting shops, solicitors, banks, estate agents, libraries, churches; or for medical consultations or treatment, or for eating and drinking unless the main purpose was entertainment or social. Includes journeys to work other than from home.	Any variation in the purpose of trip
									Average Distance, Distance travelled	See above	
		Average distance travelled by residents: Social Entertainment (km)	Average distance per trip: Social Entertainment (km)		X	X			Social or entertainment	visits to meet friends, relatives, or acquaintances, both at someone's home or at a pub, restaurant, etc.; all types of entertainment or sport, clubs, and voluntary work, non-vocational evening classes, political meetings, etc.	Any variation in the purpose of trip
									Average Distance, Distance travelled	See above	
		Average distance travelled by residents: Holidays or trips (km)	Average distance per trip: Holidays or trips (km)		X	X			Holidays or day trips	journeys to or from any holiday (including stays of four nights or more with friends or relatives) or journeys for pleasure (not otherwise classified as social or entertainment) within a single day.	Any variation in the purpose of trip
									Average Distance, Distance travelled	See above	
		Average distance travelled by residents: Walk (km)	Average distance per trip: Walk (km)		X	X			Just walk	walking pleasure trips along public highways including taking the dog for a walk and jogging.	Any variation in the purpose of trip
									Average Distance, Distance travelled	See above	
		Total Average distance travelled by residents (km)	Average distance per trip person (km)		X	X			Average Distance, Distance travelled	See above	Any variation in the purpose of trip
		Number of trips per year by residents: journey to work	Proportion of trips: journey to work		X	X		Number of trips journey to work/Total trips x100	Trips, journey to work	One way journey	
		Number of trips per year by residents: business	Proportion of trips per year by residents: business		X				Business	personal journeys undertaken during the course of work (including return journeys to the work place). This includes all work journeys by people with no usual place of work (e.g. site workers) and those who work at or from home.	Any variation in the purpose of trip
									Trip	One way journey	
		Number of trips per year by residents: Education	Proportion of trips per year by residents: Education		X				Education	journeys to school or college, etc. by full time students, students on day-release and part-time students following vocational courses.	Any variation in the purpose of trip
									Trip	One way journey	
		Number of trips per year by residents: Escort	Proportion of trips per year by residents: Escort		X				Escort	the term escort is used when the traveller has no purpose of his or her own, other than to escort or to accompany another person on a trip; for example, taking a child to school. Escort commuting is escorting or accompanying someone from home to work or from work to home.	Any variation in the purpose of trip
									Trip	One way journey	
		Number of trips per year by residents: Shopping	Proportion of trips per year by residents: Shopping		X				Shopping	all journeys to shops or from shops to home, even if there was not intention to buy.	Any variation in the purpose of trip
									Trip	One way journey	
		Number of trips per year by residents: Personal Business	Proportion of trips per year by residents: Personal Business		X				Personal business	visits to services e.g. hairdressers, launderettes, dry-cleaners, betting shops, solicitors, banks, estate agents, libraries, churches; or for medical consultations or treatment, or for eating and drinking unless the main purpose was entertainment or social. Includes journeys to work other than from home.	Any variation in the purpose of trip
									Trip	One way journey	
		Number of trips per year by residents: Social Entertainment	Proportion of trips per year by residents: Social Entertainment		X				Social or entertainment	visits to meet friends, relatives, or acquaintances, both at someone's home or at a pub, restaurant, etc.; all types of entertainment or sport, clubs, and voluntary work, non-vocational evening classes, political meetings, etc.	Any variation in the purpose of trip
									Trip	One way journey	

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				YB Sum	YB CT	ICA						
					City	WTU	SC1	SC2				
		Number of trips per year by residents: Holidays or day trips	Proportion of trips per year by residents: Holidays or day trips		X					Holidays or day trips	journeys to or from any holiday (including stays of four nights or more with friends or relatives) or journeys for pleasure (not otherwise classified as social or entertainment) within a single day.	Any variation in the purpose of trip
		Number of trips per year by residents: Walk	Proportion of trips per year by residents: Walk		X					Trip Just walk	One way journey walking pleasure trips along public highways including taking the dog for a walk and jogging.	Any variation in the purpose of trip
		Total number of trips per year by residents	Total number of trips per year by residents		X					Trip Trip	One way journey One way journey	Any variation in the purpose of trip
		Annual distance travelled per person by all modes (km)	Annual distance travelled per person by all modes (km)		X					Distance travelled	Refers to the total distance travelled per person per year. The table corresponding to this indicator differentiates between different modes of transport. This refers to all travel by residents, irrespective of the origin/destination of the trip.	
		Annual distance travelled per person by motorised transport (km)	Annual distance travelled per person by motorised transport (km)		X	X				Distance travelled	See above	
		Annual distance travelled per person by rail/metro (km)	Annual distance travelled per person by rail/metro (km)		X	X				Distance travelled	See above	
		Annual distance travelled per person by private car (km)	Annual distance travelled per person by private car (km)		X	X				Distance travelled	See above	
		Annual distance travelled per person by bus (km)	Annual distance travelled per person by bus (km)		X	X				Distance travelled	See above	
		Annual distance travelled per person by tram (km)	Annual distance travelled per person by tram (km)		X	X				Distance travelled	See above	
		Annual distance travelled per person by motor cycle (km)	Annual distance travelled per person by motor cycle (km)		X	X				Distance travelled	See above	
		Annual distance travelled per person by cycle (km)	Annual distance travelled per person by cycle (km)		X	X				Distance travelled	See above	
		Annual distance travelled per person by foot (km)	Annual distance travelled per person by foot (km)		X	X				Distance travelled	See above	
		Number of private cars registered within the specified boundary	Cars registered within the city boundary (per 1000 population)		X	X	X		(Total number of cars registered within the city boundary x 1000)/Total resident population	Car registrations	Total cars registered to addresses within boundary (this is total not just new registrations)	
										Total resident population	See above	
		Road accidents resulting in death or serious injury per 1000 of the population	Number of road accidents resulting in death or serious injury (per 1000 population)		X	X	X		(Total number of road accidents resulting in death or serious injury x 1000)/Total resident population	Serious injury	An injury for which a person is detained in hospital as an 'in-patient', or any of the following injuries whether or not they are detained in hospital, fractures, concussion, internal injuries, crushings, sever shock requiring medical treatment, injuries causing death 30 days or more after the accident.	Serious Injury
										Total resident population	See above	
		Average number of occupants of motor cars	Average number of occupants of motor cars		X	X						Motor cars
		Average distance from city centre to "centre" of sub-city area (km)	Average distance from city centre to "centre" of sub-city area (km)					X				
		Average travel time by public transport to city centre	Average travel time by public transport to city centre (minutes)					X				
Energy Use	19	Total coal use (Mtoe)	Total Coal Use (Mtoe)		X					Mtoe	Million tonnes oil equivalent	
			Proportion of coal use (%)		X	X			(Total coal use x 100)/ Total energy use	Mtoe	See above	
		Total coal use by the industry sector	Proportion of coal used by the Industry sector (%)		X				(Coal used by the industry sector x 100)/Total coal use	Industrial sector	Industry located within the designated area.	
		Total coal use by the domestic sector	Proportion of coal used by the Domestic sector (%)		X				(Coal used by the domestic sector x 100)/Total coal use	Domestic Sector	See above	
		Total coal used by the commercial (service) sector	Proportion of coal used by the Commercial (service) sector (%)		X				(Coal used by the commercial (service) sector x 100)/Total coal use	Commercial (service) Sector	See above	
		Total petrol use by sector (Mtoe)	Total Petrol Use (Mtoe)		X					Mtoe	See above	

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator				Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required		
				YB Sum	YB CT	ICA							
						City	WTU	SC1	SC2				
			Proportion of petrol use (%)			X	X			(Total petrol use x 100)/ Total energy use	Mtoe	See above	
		Total petrol use by the transport sector	Proportion of petrol used by the Transport sector (%)			X				(Petrol used by the Transport sector x 100)/Total petrol use	Transport Sector	See above	
		Total petrol use by the industry sector	Proportion of petrol used by the Industry sector (%)			X				(Petrol used by the industry sector x 100)/Total petrol use	Industrial sector	See above	
		Total petrol use by the domestic sector	Proportion of petrol used by the Domestic sector (%)			X				(Petrol used by the domestic sector x 100)/Total petrol use	Domestic Sector	See above	
		Total petrol use by the commercial (service) sector	Proportion of petrol used by the Commercial (service) sector (%)			X				(Petrol used by the commercial (service) sector x 100)/Total petrol use	Commercial (service) Sector	See above	
		Total electricity use by sector (Mtoe)	Total Electricity Use (Mtoe)			X	X				Mtoe	See above	
			Total electricity use per person (toe)	X	X					Total Electricity Use (toe)/Total resident population	toe	Tonnes oil equivalent	
			Proportion of electricity use (%)			X	X			(Total Electricity use x 100)/ Total energy use	Mtoe	See above	
		Total electricity use by the transport sector	Proportion of electricity used by the Transport sector (%)			X				(Electricity used by the Transport sector x 100)/Total Electricity use	Transport Sector	See above	
		Total electricity use by the industrial sector	Proportion of electricity used by the Industry sector (%)			X				(Electricity used by the industry sector x 100)/Total Electricity use	Industrial sector	See above	
		Total electricity use by the domestic sector	Proportion of electricity used by the Domestic sector (%)			X				(Electricity used by the domestic sector x 100)/Total Electricity use	Domestic Sector	See above	
		Total electricity use by the commercial (service) sector	Proportion of electricity used by the Commercial (service) sector (%)			X				(Electricity used by the commercial (service) sector x 100)/Total Electricity use	Commercial (service) Sector	See above	
		Total natural gas use by sector (Mtoe)	Total Natural Gas Use (Mtoe)			X	X				Mtoe	See above	
			Total Natural Gas Use per 1000 population (toe)			X							
			Proportion of natural gas use (%)			X	X			(Total natural gas use x 100)/ Total energy use	Mtoe	See above	
		Total natural gas use by the transport sector	Proportion of natural gas used by the Transport sector (%)			X				(Natural Gas used by the Transport sector x 100)/Total Natural Gas use	Transport Sector	See above	
		Total natural gas use by the industrial sector	Proportion of natural gas used by the Industry sector (%)			X				(Natural Gas used by the industry sector x 100)/Total Natural Gas use	Industrial sector	See above	
		Total natural gas use by the domestic sector	Proportion of natural gas used by the Domestic sector (%)			X				(Natural Gas used by the domestic sector x 100)/Total Natural Gas use	Domestic Sector	See above	
		Total natural gas use by the commercial (service) sector	Proportion of natural gas used by the Commercial (service) sector (%)			X				(Natural Gas used by the commercial (service) sector x 100)/Total Natural Gas use	Commercial (service) Sector	See above	
		Total fuel oil use by sector (Mtoe)	Total Fuel Oil Use (Mtoe)			X					Mtoe	See above	
			Proportion of fuel oil use (%)			X	X			(Total fuel oil use x 100)/Total energy use	Mtoe	See above	
		Total fuel oil use by the transport sector	Fuel Oil Use by the Transport sector (Mtoe)			X					Transport Sector	Passenger and goods vehicles within the designated area	
			Proportion of fuel oil used by the Transport sector (%)			X				(Fuel oil used by the Transport sector x 100)/Total Fuel oil use	Transport Sector	See above	
		Total fuel oil use by the industrial sector	Proportion of fuel oil used by the Industry sector (%)			X				(Fuel oil used by the industry sector x 100)/Total Fuel oil use	Industrial sector	See above	
		Total fuel oil use by the domestic sector	Proportion of fuel oil used by the Domestic sector (%)			X				(Fuel oil used by the domestic sector x 100)/Total Fuel oil use	Domestic Sector	See above	
		Total fuel oil use by the commercial (service) sector	Proportion of fuel oil used by the Commercial (service) sector (%)			X				(Fuel oil used by the commercial (service) sector x 100)/Total Fuel oil use	Commercial (service) Sector	See above	
			Total energy use (Mtoe)			X	X				Mtoe	See above	
		Total final energy consumed by sectors (Mtoe)	Total final energy consumed (Mtoe)			X	X	X			Mtoe	See above	
			Total final energy consumed (toe per person)			X				Total energy consumed (toe)/total resident population	toe	Tonnes oil equivalent	
		Total final energy consumed by the transport sector	Final energy consumed by the transport sector (Mtoe)			X					Final energy consumption	See above	
											Transport Sector	Passenger and goods vehicles within the designated area	
											Mtoe	See above	
			Proportion of final energy consumed by the transport sector (%)			X	X			(Energy consumed by transport sector x 100)/Total final energy consumption	Final energy consumption	See above	
											Transport Sector	Passenger and goods vehicles within the designated area	
											Mtoe	See above	

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator					Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required	
				YB Sum	YB CT	ICA							
						City	WTU	SC1					SC2
		Total final energy consumed by the industrial sector	Final energy consumed by the industrial sector (Mtoe)		X					Final energy consumption	See above		
										Industrial sector	Industry located within the designated area.		
										Mtoe	See above		
			Proportion of final energy consumed by the industrial sector (%)		X	X			(Energy consumed by industrial sector x 100)/Total final energy consumption	Final energy consumption	See above		
										Industrial sector	Industry located within the designated area.		
										Mtoe	See above		
		Total final energy consumed by the domestic sector	Final energy consumed by the domestic sector (Mtoe)		X					Final energy consumption	See above		
										Domestic Sector	Domestic residential premises located within the designated area		
										Mtoe	See above		
			Proportion of final energy consumed by the domestic sector (%)		X	X			(Energy consumed by domestic sector x 100)/Total final energy consumption	Final energy consumption	See above		
										Domestic Sector	Domestic residential premises located within the designated area		
										Mtoe	See above		
		Total final energy consumed by the commercial (service) sector	Final energy consumed by the commercial (service) sector (Mtoe)		X					Final energy consumption	See above		
										Commercial (service) Sector	Waste arising from premises used wholly or mainly for the purpose of trade or business or for purposes of sport, recreation or entertainment.		
										Mtoe	See above		
			Proportion of final energy consumed by the commercial (service) sector (%)		X	X			(Energy consumed by commercial (service) sector x 100)/Total final energy consumption	Final energy consumption	See above		
										Commercial (service) Sector	Waste arising from premises used wholly or mainly for the purpose of trade or business or for purposes of sport, recreation or entertainment.		
										Mtoe	See above		
		Total CO2 emissions (tonnes)	CO2 emissions (tonnes)	X	X	X				CO2 emissions	The total quantity of CO2 emitted from sources within the defined area including, fossil fuelled electricity supply, industry, road transport, domestic sources and 'others'.		
			CO2 emissions per person (tonnes)	X	X	X		Total emissions of CO2 per annum/Total resident population	Total resident population	See above			
Climate/ Geography	20	Number of days of rain per annum in the reference year	Days of rains per month	X	X			Number of days of rain in the reference year/12	Days of rain	Any day where rainfall is recorded.			
		Total number of hours of sunshine per day in the reference year	Hours of sunshine per day	X	X								
Culture and Recreation	21	Concerts (per year)	Concerts	X	X	X			Concerts	Events presenting live music, of any type (classical, popular, etc.) located within the specified boundary			
		Concert attendance (per year)	Attendances at concerts (per resident per year).	X	X	X		Total concert attendance (per year)/Total resident population	Concerts	See above			
									Total resident population	See above			
		Cinema showings (per year)	Cinema showings	X	X	X							
		Number of cinema seats (capacity)	Cinema seats	X	X	X							
		Cinema attendance (per year)	Cinema attendances (per resident per year)	X	X	X		Total cinema attendance (per year)/Total resident population	Total resident population	See above			
		Number of museums	Museums	X	X	X							
		Museum visitors (per year)	Visitors to museums (per resident per year)	X	X	X		Total museum visitors (per year)/Total resident population	Total resident population	See above			
		Number of theatres	Theatres	X	X	X			Theatres	Public or private registered venue (not street theatre, not school theatre, etc)			
		Theatre attendance (per year)	Theatre attendances (per resident per year)	X	X	X		Total theatre attendance (per year)/Total resident population	Total resident population	See above			

List of variables and indicators

Domain	N°	Variables	Indicator Name	Presentation of Indicator						Calculations required	Terms included in the Indicator Definition	Proposed Definition of the Terms	Definition Required
				YB Sum	YB CT	ICA							
					City	WTU	SC1	SC2					
		Number of public libraries	Public libraries		X	X	X						
		Number of books loaned from libraries (per year)	Book loans (per resident per year)		X	X	X			Total book loans (per year)/Total resident population	Books Loaned	The number of books issued for loan by libraries located within the specified boundary.	
		Number of sport facilities	Sport facilities		X	X	X				Total resident population Sports Facilities	See above Include indoor and outdoor facilities located within the specified boundary which provide public access to over 50,000 visitors per annum.	
		Number of users of sport facilities (per year)	Sport facilities usage (per resident per year)		X	X	X			Total sports facilities users (per year)/Total resident population	Total resident population	See above	

URBAN AUDIT MANUAL

ANNEX 3

DATAFILES FOR COMPILING INFORMATION ON VARIABLES TO BE INCLUDED IN THE URBAN AUDIT

DATAFILE 1 POPULATION

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Units	1981		1991		1996+	
1981	1991	1996+			M	F	M	F	M	F
			Total Resident Population	Number						
			0-School Age (age when compulsory education begins, i.e. the pre-compulsory education population)	Number						
			0-15	Number						
			0-Voting Age (age when eligible to vote)	Number						
			16-24	Number						
			25-34	Number						
			35-44	Number						
			45-54	Number						
			55-64	Number						
			65-74	Number						
			75-79	Number						
			80 and over	Number						
			Retirement and above	Number						

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see country list)

Dates : Provide data for the years indicated in the Table above or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table, by clicking on the title and amending the year to match data availability.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please provide the definitions used, and note differences in definition.

Definitions Proposed

Population : The count of all persons recorded as resident in households in an area even if they were present elsewhere on census night, plus residents in communal establishments who were present in the establishment on census night. This will include all persons, national or foreign, who are permanently settled (i.e. resident one year or more) in the urban area.

School age : Age at which a child must (is required by law to) enter full time education

Voting rights : Age at which people are entitled to vote in local and national elections

National retirement age : Official (government set) age at which people become entitled to state retirement benefits

Definitions Required

Age at which Compulsory Education begins (M/F) :

Age at which Individuals Receive Voting Rights (M/F):

National Retirement Age (M/F) :

DATAFILE 2 NATIONALITY

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Units	1981	1991	1996+
1981	1991	1996+					
			Residents Who are Nationals of EU Member State of which City is Part	Number			
			Residents Who Are Nationals of Other EU Member States	Number			
			Residents Who Are Not EU nationals	Number			

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (See country list).

Dates : Please provide data for the years indicated in the above table or for the nearest year available. In the case of 1996, if later date is available report data for 1996. if data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Total Population : The count of all persons recorded as resident in households in an area even if they were present elsewhere on census night, plus residents in communal establishments who were present in the establishment on census night. This will include all persons, national or foreign, who are permanently settled (i.e. resident one year or more) in the urban area.

National : Citizen of the country in which the city is located

EU national : Citizen of another EU country (1st of January 1997 definition), ie. 15 Member States.

DATAFILE 3 HOUSEHOLD STRUCTURE

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Unit	1981		1991		1996+	
1981	1991	1996+			M	F	M	F	M	F
			Total Number of Households	Number						
			<i>Household Structure</i>							
			One person households (adult)	Number						
			One person households where that person has reached retirement age	Number						
			Lone parent households (gender of head of household)	Number						

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see Country list)

Dates : Please provide data for the years indicated in the table above or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Household : One person living alone or a group of people (who may or may not be related) living or staying temporarily at the same address with common housekeeping, that is sharing at least one meal a day or sharing a living room or sitting room.

Single parent household : A household with only one Adult (over 16 years old) and at least one dependent child (under 16 years old).

Lone pensioner household : Single person household where that person has reached national retirement age.

Definitions Required

Adult (e.g. 16 years of age or older) :

Child (e.g. less than 16 years of age) :

National Retirement age (M/F) :

DATAFILE 4 LABOUR MARKET AND UNEMPLOYMENT

CITY OR WTU LEVEL

Data Required

Reference to dataset			Variable	Units	1981		1991		1996+	
1981	1991	1996			M	F	M	F	M	F
			Residents Economically Active	Number						
			Residents Economically Inactive	Number						
			Residents in Self Employment	Number						
			Residents in paid employment	Number						
			Residents of Working Age	Number						
			Residents Permanently Sick	Number						
			Residents Unemployed (ILO Definition) for reference period	Number						
			Annual Average Unemployed (ILO Definition)	Number						
			Annual Average Registered unemployed	Number						
			Annual Average Registered unemployed continuously for more than one year	Number						
			Annual Average Registered unemployed aged under 25	Number						

Please provide the unemployment figures (ILO definition - as an annual average) for the same reference period as the economically active/inactive.

Registered unemployed (e.g. unemployed registered for benefits).

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see Country list).

Dates : Please provide data for the years indicated in the above table or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data are not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Unemployment (ILO definition) : All persons above a specified age who, during the reference period, were

- a) without work - i.e. were not in paid employment or self employment
- b) available for work (paid employment, self employment)
- c) seeking work - i.e. had taken specific steps to seek paid employment or self employment)

Residents of Working Age - Working Population - e.g. all residents 16 and over and under national retirement age

Economically Active - self employed, employed, unemployed (and looking for work) under retirement age.

Unemployed - economically active (available and seeking work) but not in employment or self-employed

Economically Inactive - all residents over 16 and under retirement age who are not economically active (students, long term sick, permanently disabled, retired people, national armed services and those not seeking to enter the labour market)

Long term unemployed - total persons unemployed continuously for one year or more

Definitions Required

Where ILO compatible data are not available, please provide definitions for the following:

Unemployment :

Economic activity/inactivity :

Legal age that people enter the workforce :

Please, if possible, use the same data source for Residents Economically Active and the Residents Unemployed, and for Residents of Working Age and Residents Unemployed.

DATAFILE 5 INCOME, DISPARITIES AND POVERTY

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Units	1981		1991		1996+	
1981	1991	1996+			M	F	M	F	M	F
			Total number of households	Number						
			Households without a car	Number						
			<i>Full Time Earnings (individual)</i>							
			Median	National currency						
			5 (Highest quintile)	National currency						
			4	National currency						
			3	National currency						
			2	National currency						
			1 (Lowest quintile)	National currency						
			<i>Part Time Earnings (individual)</i>							
			Median	National currency						
			5 (Highest quintile)	National currency						
			4	National currency						
			3	National currency						
			2	National currency						
			1 (Lowest quintile)	National currency						

1981	1991	1996+	Variable	Units	1981	1991	1996+
			<i>Household income :</i>				
			Median	National currency			
			5 (Highest quintile)	National currency			
			4	National currency			
			3	National currency			
			2	National currency			
			1 (Lowest quintile)	National currency			
			Total Number of households with less than half of the national average household income	Number			
			Total number of households reliant on social security	Number			

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number

Dates : Please provide data for the years indicated in the table above or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data are not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Earnings : Gross (before tax)
Average Weekly. Please use national currency and current prices relating to each reference year.

Household : One person living alone or a group of people (who may or may not be related) living or staying temporarily at the same address with common housekeeping, that is sharing at least one meal a day or sharing a living room or sitting room.

Income : Income from all sources (eg. Earnings, social security payments). Average Weekly. Please use national currency and current prices relating to each reference year.

Quintile : Ranking of individual earnings/household income and division into 5 (high to low) size bands (in terms of earners/households) reporting the average earnings/household incomes in each band. If earnings/household

incomes by quintile are not available, please use the nearest approximation, stating clearly the distribution (e.g. quartiles, deciles)

Median: The middle value

Definitions Required

Full-Time (e.g. from employment for 30 or more hours a week):

Part-Time (e.g. from employment for less than 30 hours a week):

Households reliant upon social security. Please provide the national definition:

Households without cars : eg households cars are either owned by a member of the household or available for the private use of household members.

National average household income. Meaning of "average". ie median or mean.

DATAFILE 6 HOUSING

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Units	1981	1991	1996+
1981	1991	1996+					
			Number of conventional dwellings	Number			
			Number of non conventional dwellings	Number			
			Number of Dwellings by type:	Number			
			Houses	Number			
			Apartments	Number			
			Others (temporary)	Number			
			<i>Dwelling Types</i>				
			Households in houses	Number			
			Households in apartments	Number			
			Households in other dwellings	Number			
			<i>Tenure</i>				
			Total Number of Households	Number			
			Households Owning/ Buying	Number			
			Households in Social Housing	Number			
			Households in Private Rented	Number			
			Households in other tenures	Number			
			Number of Homeless persons	Number			
			Average house price	National currency (current price)			
			Average weekly rent for social housing	National currency (current price)			
			Dwellings having basic amenities	Number			
			Average occupancy per occupied dwellings	Number of persons			
			Average area of living accommodation per dwelling	m ²			

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see country file)

Dates : Please provide data for the years indicated in the above table or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Household : One person living alone or a group of people (who may or may not be related) living or staying temporarily at the same address with common housekeeping, that is sharing at least one meal a day or sharing a living room or sitting room.

House prices : Average price, for the reference year, for housing available for purchase, net of national taxes

Social housing rents : Weekly rent payable for social housing (see definition of social housing below)

Conventional dwelling : structurally separate accommodation whose rooms, including bath or shower, WC and kitchen facilities, are self contained and are designed for habitation by one private household all of the year round.

Non-conventional dwelling : mobile housing unit, semi-permanent housing units, hotels and equivalents, institutions, camps, other housing units used for housing purposes

Definitions Required

- Conventional Dwelling:
- Non-conventional Dwelling:
- Other dwelling (if necessary):
- Apartment:
- Owning/Buying (e.g. owning outright or buying e.g. with a mortgage or a loan):
- Social Housing (e.g. low cost social housing provided by the municipality or a housing association - rented or bought):
- Private Rented (e.g. rented furnished, unfurnished at the "market" or unsubsidised rate):
- Persons homeless in the reference year:
- Basic amenities: e.g. use of bath or shower, inside flush toilets.
- Area of living accommodation: e.g. excluding staircases, corridor etc
- Average weekly household income: please, specify the meaning of average (mean or median)
- Average weekly social housing rents: please, specify the meaning of average (mean or median)
- Average area of living accommodation per dwelling: please specify the meaning of average (mean or median)
- Average occupancy per occupied dwelling. Please, specify the meaning of average.

DATAFILE 7 HEALTH

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Units	1981		1991		1996+	
1981	1991	1996+			M	F	M	F	M	F
			Life expectancy at birth	Years						
			Infant mortality per year	Number						
			Number of live births per year	Number						
			Number of births per year where weight- below 2,5 kg	Number						
			Number of deaths per year under 65 due to heart diseases and respiratory illness	Number						
			Total deaths under 65 per year	Number						
			Total deaths per year	Number						

Notes

Reference to Dataset : Please indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number

Dates : Please provide data for the years indicated in the above table or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Life Expectancy (Expected number of years at birth left to a newborn of reference year, assuming that the age specific mortality rates of reference year will prevail)

Infant Mortality (total number of deaths of children aged less than 1 year, per year)

Low birth weight of children born weighing less than 2.5kg.

Definitions Required

National definition of life expectancy if different from above:

National definition of low birth weight if different from above :

DATAFILE 8 CRIME

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Unit	1981	1991	1996+
1981	1991	1996+					
			Total number of recorded crimes within city (per year)	Number			
			Crimes against people (per year)	Number			
			Crimes against commercial and residential property (per year)	Number			
			Crimes against cars (per year)	Number			
			Other Crimes (per year)	Number			

Notes

Reference to Dataset : Please indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see country list)

Dates : Please provide data for the years indicated in the above table or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Crime : all incidents reported to and logged by the police or other official body

Crime against people : murder, wounding, assault, rape, robbery, theft from person

Crime against property : vandalism, burglary, criminal damage, arson

Crime against cars : vandalism, theft of and from cars

Definitions Required

Variation in categories used from those given above.

DATAFILE 9 EMPLOYMENT

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Unit	1981		1991		1996+	
1981	1991	1996+			M	F	M	F	M	F
			<i>Full Time Annual Average Employment</i>							
			Total	Number						
			Sector A	Number						
			16-24							
			25-34							
			35-44							
			45-54							
			55-64							
			65+							
			Sector B	Number						
			Sector C	Number						
			Sector D	Number						
			Sector E	Number						
			Sector F	Number						
			Sector G	Number						
			Sector H	Number						
			Sector I	Number						
			Sector J	Number						
			Sector K	Number						
			Sector L	Number						
			Sector M	Number						
			Sector N	Number						
			Sector O	Number						
			Sector P	Number						
			Sector Q	Number						

Reference to Dataset			Variable	Unit	1981		1991		1996+	
1981	1991	1996+			M	F	M	F	M	F
			<i>Part Time Annual Average Employment</i>							
			Total	Number						
			Sector A	Number						
			Sector B	Number						
			Sector C	Number						
			Sector D	Number						
			Sector E	Number						
			Sector F	Number						
			Sector G	Number						
			Sector H	Number						
			Sector I	Number						
			Sector J	Number						
			Sector K	Number						
			Sector L	Number						
			Sector M	Number						
			Sector N	Number						
			Sector O	Number						
			Sector P	Number						
			Sector Q	Number						

Notes

Reference to Dataset: Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see Country list).

Dates: Please provide data for the years indicated in the above tables or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary: Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions: Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

NACE Rev.1 is a Statistical Classification Of Economic Activities from Eurostat- Using Rev. 1 economic activities classification is obligatory from 1993 onwards.

(Eurostat. The European Union Labour Force Survey. Methods and Definitions. Office for Official Publications of the European Community, 1996. ISBN: 92-827-7240-3)

Sector	Name
A	Agriculture, hunting and forestry
B	Fishing
C	Mining and quarrying
D	Manufacturing
E	Electricity, gas and water supply
F	Construction
G	Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods
H	Hotels and restaurants
I	Transport, storage and communication
J	Financial intermediation
K	Real estate, renting and business activities
L	Public administration and defence; compulsory social security
M	Education
N	Health and social work
O	Other community, social and personal service activities
P	Private households with employed persons
Q	Extra-territorial organisations and bodies

Report all employment estimates as annual average.

Definitions Required

Full-time Employment (e.g. employment requiring 30 or more hours a week)

Part-time Employment (e.g. employment for less than 30 hours a week)

Please note any variations in the Statistical Classification concerning Economic Activities.

Please Note:

In completing the data required please, where possible report employment by age group (where this is readily available). To report employment by age group, simply add rows to the spreadsheet that correspond to the age groups for which data are available. An example is provided for Sector A, and should be followed where this data are readily available.

DATAFILE 10 ECONOMIC ACTIVITY

CITY OR WTU LEVEL

Data Required

Ref to Dataset			Variable	Units	1981	1991	1996 +
1981	1991	1996+					
			GDP (report regional figure if city figures not available)	National Currency (current price)			
			Total resident population of area relating to reported GDP	Number			
			Company headquarters quoted on national stock exchange located within specified boundary	Number			
			New businesses registered in reference year.	Number			
			Businesses de-registered in reference year	Number			
			Total net office floorspace,(vacant and used) within specified boundary on first day of reference year	(m ²)			
			Vacant net office floorspace, within specified boundary on first day of reference year	(m ²)			
			Total annual tourist overnight stays in registered accommodation, located within specified boundary, in reference year :	Number			
			• business tourists	Number			
			• recreational tourists	Number			
			Annual number of air passengers using nearest airport :	Number			
			• annual number of total arrivals (excluding in-transit)	Number			
			• annual number of domestic arrival	Number			
			• annual number of total departures (excluding in-transit)	Number			
			• annual number of domestic departures	Number			

Definitions Proposed

Gross Domestic Product :	Total value of goods and services produced during a period of time. If not available for city, report the regional figure and provide total resident population for the same area
Company Headquarters :	Registered head office located within specified boundary
Quoted on Stock Market :	Quoted share price on national stock market
Business Registration :	New businesses registered and businesses deregistered, for value added tax (VAT) in reference year, located within specified boundary
Net Office Floorspace :	Floorspace vacant and used for commercial use on 1st day of the reference year. Net floorspace excludes pillars, stairwells, etc.
Tourist Overnight Stays :	Business and recreational overnight stays by tourists in registered accommodation, located within specified boundary.
Air Passengers :	Air origin/destination passengers using the nearest airport to City. For national figures, report total air passenger using airports in Member States. Domestic departures/arrivals refers to passengers travelling to or from destinations within the Member State.

Definitions/Notes Required

- Indicate the company turnover required for registration for VAT.
- Name/names of the airport(s) within the reference area with more than one airport.
- What proportion of air traffic does each airport account for ?

DATAFILE 11 CIVIC INVOLVEMENT

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Units	Last Three Elections					
					1 (most recent)		2		3	
1 Most recent	2	3								
			EUROPEAN ELECTIONS							
			Total electorate (eligible)	Number						
			Total electorate (registered)	Number						
			Total votes counted	Number						
			NATIONAL ELECTIONS							
			Total electorate (eligible)	Number						
			Total electorate (registered)	Number						
			Total votes counted	Number						
			City/WTU ELECTIONS (if applicable)							
			Total electorate (eligible)	Number						
			Total electorate (registered)	Number						
			Total votes counted	Number						
			Electorate aged 25 or less	Number						
			Total votes counted by voters aged 25 or less	Number						
			Electorate aged 25 to retirement	Number						
			Total votes counted by voters 25-retirement	Number						
			Electorate above retirement age	Number						
			Total votes counted by voters above retirement age	Number						
					M	F	M	F	M	F
			Total number of elected City/WTU representatives	Number						

Reference to Dataset			Variable	Units	Reference years		
1981	1991	1996+			1981	1991	1996+
			Total Municipal Authority(ies) Income	National currency (current price)			
			Total Municipal Authority(ies) Expenditure	national currency (current price)			
			Proportion of Municipal Authority(ies) income derived from local taxation, transfers from national government, charges for services and 'other'.				
			Municipal Authority(ies) income derived from local taxation	National currency (current price)			
			Municipal Authority(ies) income derived from transfers from national government	National currency (current price)			
			Municipal Authority(ies) income derived from charges for services	National currency (current price)			
			Municipal Authority(ies) income derived from 'other' sources, (e.g sale of assets etc.)	National currency (current price)			

Notes

Reference to Dataset : Please indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number

Dates : Please provide data for the last 3 elections. Please specify the year of the election.

Boundary: Please provide data for the specified area. Please make a note of any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and provide a note outlining the differences in definition.

Definitions Proposed

- **National election** : voting to return representatives to national parliament/assembly
- **WTU election** : voting to return representatives to a WTU 'body'
- **European election** : voting to return representatives to the European Parliament
- **WTU representatives** : those elected to a WTU 'body'
- **Electorate** : those entitled to vote

Definitions Required from National Correspondents

- **Nature of voting/political representation at the WTU level**
- **Retirement age (M/F)**
- **Eligibility of Non-Nationals**
- **Local taxation at the WTU level. Please, specify the municipal authorities included in the local taxation system and the fiscal competence of the WTU body/municipal authority(ies)**
- **Municipal Authority(ies) Income**
- **Municipal Authority(ies) Expenditure**

DATAFILE 12 EDUCATION AND TRAINING PROVISION

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Unit	1981		1991		1996+	
1981	1991	1996+								
			Number of crèche places	Number						
			Private	Number						
			Public/state	Number						
			Total	Number						
					M	F	M	F	M	F
			Total students registered for final year of compulsory education	Number						
			Students not completing compulsory education	Number						
			Students completing compulsory education and not achieving minimum standards	Number						
			Students completing compulsory education and achieving minimum standards	Number						
			Students continuing education and training (in the reference year) after leaving compulsory education	Number						
			Number of places in universities located within the boundary (in the reference year)	Number						
			Number of places in further education establishments located within the boundary (in the reference year)	Number						

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see country list).

Dates : Please provide data for the years indicated in the table above or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Provision : Refers to the flow of individuals into and out of education in a reference year

Students not completing compulsory education : All students, of any age, leaving compulsory education before completion, in the reference year.

ISCED (International Standard Classification for Education) Level 2

Lower secondary education

Corresponds to the first cycle of secondary education. In countries with no system break between lower secondary and upper secondary education and where lower secondary education lasts more than three years, only the first three years following primary education are counted as lower education. Lower secondary education may either be "terminal" preparing students for entry directly into working life and or "preparatory" preparing students for upper secondary education.

ISCED (International Standard Classification for Education) Level 3 :-

Upper secondary education

Includes general, technical or vocational education for students who have completed their first cycle of secondary education. Apprenticeship programmes are included. This may be "terminal" preparing students for entry directly into working life and or "preparatory" preparing students for tertiary education.

Definitions Required

Crèche Provision (e.g. details of the age of children included, voluntary/statutory etc.)

Please confirm:

- the **age at which compulsory education in your country ends** and whether this corresponds to ISCED level 3 (Upper secondary education) or ISCED level 2 (Lower secondary education)
- the **national minimum standard** for students leaving compulsory education (e.g. for the UK five GCSEs at grades A-C).

DATAFILE 13 LEVEL OF EDUCATIONAL QUALIFICATIONS

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Unit	1981		1991		1996+	
1981	1991	1996+			M	F	M	F	M	F
			Number of resident population qualified at ISCED level 2	Number						
			Number of resident population qualified at ISCED level 3	Number						
			Number of resident population qualified at ISCED level 5	Number						
			Number of resident population qualified at ISCED level 6	Number						
			Number of resident population qualified at ISCED level 7	Number						

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see Country list)

Dates : Please provide data for the years indicated in the above table or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Stock : Refers to the characteristics and attributes of a specific pool of students/population.

ISCED (International Standard Classification for Education) Level 2

Lower secondary education

Corresponds to the first cycle of secondary education. In countries with no system break between lower secondary and upper secondary education and where lower secondary education lasts more than three years, only the first three years following primary education are counted as lower education. Lower secondary education may either be "terminal" preparing students for entry directly into working life and or "preparatory" preparing students for upper secondary education.

ISCED Level 3

Upper secondary education

Includes general, technical or vocation education for students who have completed their first cycle of secondary education. Apprenticeship programmes are included. This may be "terminal" preparing students for entry directly into working life and or "preparatory" preparing students for tertiary education.

ISCED Level 5

Tertiary Level, First Stage Not Leading to First Degree or Equivalent

Programmes leading to the award of a qualification not equivalent to a first university degree

ISCED Level 6

Tertiary Level, First Stage Leading to First Degree or Equivalent

Programmes leading to the award of a first university degree or a recognised equivalent qualification.

ISCED Level 7

Tertiary Level, Second Stage, Leading to Post-Graduate University Degree or Equivalent

Programmes leading to the award of post-graduate university degree or equivalent

Definitions Required

Notes on divergence for definition given above.

DATAFILE 14 AIR QUALITY AND NOISE

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Unit	1981	1991	1996+
1981	1991	1996+					
			<i>Winter Smog:</i>				
			Number of days per year SO ₂ exceeds 125 µg (24 hours averaging time)	Number			
			<i>Summer Smog:</i>				
			Number of days per year Ozone O ₃ exceeds 120 µg/m ³ (8 hours averaging time)	Number (days)			
			Number of days per year that NO ₂ concentrations exceed 200 mg/m ³ (1hr averaging time)	Number (days)			
			Number of residents exposed to outdoor noise levels above 65dB (24hr averaging time)	Number			

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see Country list).

Dates : Please provide data for the years indicated in the above table or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

(See Table)

Definitions Required

Notes on variations from the requested definition.

DATAFILE 15 WATER

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Unit	1981	1991	1996+
1981	1991	1996+					
			Total number of annual tests (on all parameters) on drinking water quality samples taken from within the specified boundary in the reference year	Number			
			Number of annual determinations which exceed the prescribed concentration values (Directive 80/778/EEC)	Number			
			Total consumption of water (cubic metres per annum) by all users	Number (m ³)			
			Number of permanent dwellings connected to potable drinking water system	Number			
			Number of temporary dwellings connected to potable drinking water system	Number			
			Number of permanent dwellings connected to sewerage treatment system	Number			
			Number of temporary dwellings Connected to sewerage treatment system	Number			

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see Country list).

Dates : Please provide data for the years indicated above or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Directive 80/778/EEC: The directive lays down sixty-two water quality standards and guidelines for water quality monitoring.

Determinations: The tests on drinking water quality samples taken from within the specified boundary in the reference year.

Prescribed concentrations values: The water quality standards as specified in the directive 80/778/EEC

Permanent dwelling: Walls of brick, stone, concrete or similar

Temporary dwelling: e.g. caravans, mobile homes and houseboats

Definitions Required

- **Directive 80/778/EEC:** Please, specify the parameters tested and the exceedencies in terms of environmental standards as applied in the Member State.
- **Conventional dwelling :**
- **Non-conventional dwelling :**
- **Permanent dwelling :**
- **Temporary dwelling:**

DATAFILE 16 WASTE MANAGEMENT

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Unit	1981	1991	1996+
1981	1991	1996+					
			Annual amount of solid waste (domestic and commercial) collected from within the designated boundary	Number tonnes			
			Annual amount of solid waste (domestic and commercial) arising within the boundary that is processed by landfill.	Number tonnes			
			Annual amount of solid waste (domestic and commercial) arising within the boundary that is processed by incinerator	Number tonnes			
			Annual amount of solid waste (domestic and commercial) arising within the boundary that is recycled	Number tonnes			

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see Country list).

Dates : Please provide data for the years indicated above or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Domestic Waste: Waste arising directly from households, in the main through dustbin collections and special collections for e.g. for bulky waste. Also household type waste collected from residential homes, educational establishments and hospitals (excluding clinical waste)

Commercial Waste: Waste arising from premises used wholly or mainly for the purpose of trade or business or for purposes of sport, recreation or entertainment.

Landfill: The controlled deposit of waste land

Recycling: The process of putting waste back into the system of production and consumption. The processing of waste to produce a usable raw material or product.

Incineration: A controlled combustion process in a specialised plant that reduces the volume and mass (by 70% on average) of materials for disposal. Incineration plant may incorporate energy from waste facility. This is a form of resource recovery in which the energy content of the waste is extracted by direct combustion to produce heat.

Definitions Required

Notes on variation from proposed definitions:

Domestic Waste :

Commercial Waste :

DATAFILE 17 LAND-USE

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Unit	1981	1991	1996+
1981	1991	1996+					
			Green space to which the public has access	Hectares			
			Population within 15 minutes walking distance of urban green areas	Number			
			Total urban area	Number Km ²			
			Land area in housing/residential use	Number Km ²			
			Land area in shop/retail use	NumberKm ²			
			Land area in commercial/ industrial use (Corine Land Cover nomenclature : 1.2.1):	Number Km ²			
			Land area in rail and road networks use (Corine Land Cover nomenclature : 1.2.2)	Number Km ²			
			Land area in ports use (Corine Land Cover nomenclature : 1.2.3)	Number Km ²			
			Land area in airports use (Corine Land Cover nomenclature : 1.2.4)	Number Km ²			
			Land area in mineral extraction, dump and construction sites use (Corine Land Cover nomenclature : 1.3):	Number km ²			
			Land area in sports and leisure use (Corine Land Cover nomenclature : 1.4.2):	Number km ²			
			Green space area (Corine Land Cover nomenclature : 1.4.1):	Number km ²			
			Unused (contaminated or derelict land) area	Number km ²			
			Urban area subject to special /physical planning conservation measures	Number km ²			

Notes

Reference to Dataset : Indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number

Dates : Please provide data for the years indicated in the above table or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Urban Green Spaces: Corine Land Cover nomenclature : 1.4.1.

Contaminated land: Any land that appears to be in such a condition - because of the substances that it contains- that water pollution or significant harm is being, or is likely to be caused.

Derelict land: Land so damaged by industrial or other developments that it is incapable of beneficial use without treatment

Special physical/planning conservation measures: Land use planning measures which restrict development in the urban area, based on a conservation rationale.

Please, use CORINE definitions and information where available.

Definitions Required

Notes on definition applied, where different from these proposals.

- **Green Space to which the public has access.** Eg : Areas of green land within the city area to which the general public has access, for example, parks.
- **Contaminated land**
- **Derelict land**
- **Special physical/planning conservation measures**

DATAFILE 18 TRAVEL PATTERNS

CITY OR WTU LEVEL

Data Required

JOURNEY TO WORK (Workplace Based)

Reference to Dataset			Variable	1981			1991			1996+		
1981	1991	1996+		<i>No. of trips per year</i>	<i>Average distance</i>	<i>Average time</i>	<i>No. of trips Per Year</i>	<i>Average distance</i>	<i>Average time</i>	<i>No. of trips per year</i>	<i>Average distance</i>	<i>Average time</i>
				<i>Km</i>	<i>Minutes</i>		<i>Km</i>	<i>Minutes</i>		<i>Km</i>	<i>Minutes</i>	
			Total									
			Rail/Metro									
			Car									
			Bus									
			Tram									
			Motor cycle									
			Cycle									
			Walking									
			Other									

PURPOSE OF TRAVEL BY RESIDENTS (Residence Based)

Reference to Dataset			Variable	1981		1991		1996+	
1981	1991	1996+	<i>Purpose of Trip</i>	<i>No. of trips per year</i>	<i>Average distance</i>	<i>No. of trips per year</i>	<i>Average distance</i>	<i>No. of trips per year</i>	<i>Average distance</i>
				<i>Number</i>	<i>Km</i>	<i>Number</i>	<i>Km</i>	<i>Number</i>	<i>Km</i>
			Journey to work						
			Business						
			Education						
			Escort						
			Shopping						
			Personal business						
			Social or entertainment						
			Holidays or day trips						
			Just walk						
			Total						

**TOTAL ANNUAL DISTANCE TRAVELLED PER PERSON, PER YEAR, BY MODE
(BY RESIDENTS)**

Reference to Dataset			Variable	Units	1981	1991	1996+
1981	1991	1996+					
			<i>Total annual distance travelled per person:-</i>				
			by all modes	km			
			by motorised transport	km			
			by rail/metro (p.a.)	km			
			by private car (p.a.)	km			
			by bus (p.a.)	km			
			by tram (p.a.)	km			
			by motor cycle (p.a.)	km			
			by cycle(p.a.)	km			
			by foot (p.a.)	km			
			Number of private cars registered within the specified boundary	Number			

Reference to Dataset			Variable	Unit	1981	1991	1996+
1981	1991	1996+					
			Road accidents resulting in death or serious injury per 1000 of the population	Number			
			Average number of occupants of motor cars	Number			

Notes

Reference to Dataset : Please indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see Country list)

Dates : Please provide data for the years indicated in the above tables or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data are not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary: Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition

Definitions Proposed

“Trip” : one way journey (e.g. home to work or work to home)

JOURNEY TO WORK (Workplace Based)

Journey to work refers to trips by commuters travelling to work places located within the boundary and should include trips by commuters not resident within the boundary. The data for this indicator is expected to come from surveys of companies located within the boundary.

Average distance - between place of residence and work place in kilometres.

Average time - average time taken to travel between place of residence and work place in minutes

PURPOSE OF TRAVEL BY RESIDENTS (Residence Based)

Journey to work : includes trips from home to a usual place of work, or from work to home.

Business : personal journeys undertaken during the course of work (including return journeys to the work place). This includes all work journeys by people with no usual place of work (e.g. site workers) and those who work at or from home.

Education : journeys to school or college, etc. by full time students, students on day-release and part-time students following vocational courses.

Escort : the term escort is used when the traveller has no purpose of his or her own, other than to escort or to accompany another person on a trip; for example, taking a child to school. Escort commuting is escorting or accompanying someone from home to work or from work to home.

Shopping: all journeys to shops or from shops to home, even if there was not intention to buy.

Personal business : visits to services e.g. hairdressers, launderettes, dry-cleaners, betting shops, solicitors, banks, estate agents, libraries, churches; or for medical consultations or treatment, or for eating and drinking unless the main purpose was entertainment or social. Includes journeys to work other than from home.

Social or entertainment: visits to meet friends, relatives, or acquaintances, both at someone's home or at a pub, restaurant, etc.; all types of entertainment or sport, clubs, and voluntary work, non-vocational evening classes, political meetings, etc.

Holidays or day trips: journeys to or from any holiday (including stays of four nights or more with friends or relatives) or journeys for pleasure (not otherwise classified as social or entertainment) within a single day.

Just walk : walking pleasure trips along public highways including taking the dog for a walk and jogging.

Distance travelled refers to the total distance travelled per person per year. The table corresponding to this indicator differentiates between different modes of transport. This refers to all travel by residents, irrespective of the origin/destination of the trip.

Car registrations : total cars registered to addresses within boundary (this is total not just new registrations)

Total Resident Population: The count of all persons recorded as resident in households in the area even if they were present elsewhere on census night, plus residents in communal establishments who were present in the establishment on census night. This will include all persons, national or foreign, who are permanently settled (ie. Resident for one year or more) in the urban area

Serious injury: An injury for which a person is detained in hospital as an 'in-patient', or any of the following injuries whether or not they are detained in hospital: fractures, concussion, internal injuries, crushings, sever shock requiring medical treatment, injuries causing death 30 days or more after the accident.

Definitions Required

Provide details of any variations from the definitions above.

Serious injury:

Motor cars. Eg private cars, taxi, maximum number of seats. Please specify the time of day when occupancy has been observed.

DATAFILE 19 ENERGY USE

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Unit	1981	1991	1996+
1981	1991	1996+					
			Total coal use by sector				
			Total coal use by the industry sector	Number Mtoe			
			Total coal use by the domestic sector	Number Mtoe			
			Total coal use by the commercial (service) sector	Number Mtoe			
			Total petrol use by sector				
			Total petrol use by the transport sector	Number Mtoe			
			Total petrol use by the industry sector	Number Mtoe			
			Total petrol use by the domestic sector	Number Mtoe			
			Total petrol use by the commercial (service) sector	Number Mtoe			
			Total electricity use by sector				
			Total electricity use by the transport sector	Number Mtoe			
			Total electricity use by the industrial sector	Number Mtoe			
			Total electricity use by the domestic sector	Number Mtoe			
			Total electricity use by the commercial (service) sector	Number Mtoe			
			Total natural gas use by sector				
			Total natural gas use by the transport sector	Number Mtoe			
			Total natural gas use by the industrial sector	Number Mtoe			
			Total natural gas use by the domestic sector	Number Mtoe			
			Total natural gas use by the commercial (service) sector	Number Mtoe			
			Total fuel oil use by sector				
			Total fuel oil use by the transport sector	Number Mtoe			

			Total fuel oil use by the industrial sector	Number Mtoe			
			Total fuel oil use by the domestic sector	Number Mtoe			
			Total fuel oil use by the commercial (service) sector	Number Mtoe			
			Total final energy consumed by sectors	Number Mtoe			
			Total final energy consumed by the transport sector	Number Mtoe			
			Total final energy consumed by the industrial sector	Number Mtoe			
			Total final energy consumed by the domestic sector	Number Mtoe			
			Total final energy consumed by the commercial (service) sector	Number Mtoe			
			Total CO₂ emissions	Number Tonnes			

Notes

Reference to Dataset : Please indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see Country list)

Dates : Please provide data for the years indicated above or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Final energy consumption: The consumption of primary (e.g. coal, oil and gas) and secondary (e.g. electricity) fuels by the final user for all energy purposes excluding the consumption of the energy sector itself.

Industrial sector: Industry located within the designated area.

Commercial (service) sector: Commercial and public sector premises, e.g. shops, offices and warehouses located within the designated area.

Domestic sector: Domestic residential premises located within the designated area

Transport Sector: Passenger and goods vehicles within the designated area

CO₂ emissions: The total quantity of CO₂ emitted from sources within the defined area including, fossil fuelled electricity supply, industry, road transport, domestic sources and 'others'.

Mtoe : Million tonnes oil equivalent

Definitions Required

Notes on variation for proposed definition

DATAFILE 20 CLIMATE

CITY LEVEL

Data Required

Reference to Dataset			Variable	Units	1981	1991	1996+
1981	1991	1996+					
			Number of days of rain per annum in the reference year	Number days			
			Total number of hours of sunshine per day in the reference year	Number hours			

Notes

Reference to Dataset : Please indicate by a reference number the data set(s) used to provide the data and complete the proforma, using the same reference number (see Country list)

Dates : Please provide data for the years indicated above or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data is not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Days of rain: Any day where rainfall is recorded.

Definitions Required

None

DATAFILE 21 CULTURE AND RECREATION

CITY OR WTU LEVEL

Data Required

Reference to Dataset			Variable	Units	1981	1991	1996+
1981	1991	1996+					
			Concerts (per year)	Number			
			Concert attendance (per year)	Number			
			Cinema showings (per year)	Number			
			Number of cinema seats (capacity)	Number			
			Cinema attendance (per year)	Number			
			Number of museums	Number			
			Museum visitors (per year)	Number			
			Number of theatre performances (per year)	Number			
			Theatre attendance (per year)	Number			
			Number of public libraries	Number			
			Number of books loaned from libraries (per year)	Number			
			Number of sports facilities	Number			
			Number of users of sports facilities (per year)	Number			

Notes

Reference to Dataset : Please indicate by a reference number the data set(s) used to provide the data and complete the pro-forma, using the same reference number (see Country list).

Dates : Please provide data for the years indicated in the above table or for the nearest year available. In the case of 1996, if later date is available report data for 1996. If data are not available for 1996 provide the latest available data. Please specify the year, if different, in the Table.

Boundary : Please provide data for the specified area. Please note any differences between the specified area, and the area for which data is reported.

Definitions : Please provide data in accordance with the proposed definitions. If this is not possible, please advise on the definitions used, and note differences in definition.

Definitions Proposed

Concerts : Events presenting live music, of any type (classical, popular, etc.) located within the specified boundary

Theatres : Public or private registered venue (not street theatre, school theatres etc.)

Sports Facilities : Include indoor and outdoor facilities located within the specified boundary which provide public access to over 50,000 visitors per annum.

Books Loaned : The number of books issued for loan by libraries located within the specified boundary.

Definitions Required

Notes on variations to above definitions

URBAN AUDIT MANUAL

ANNEX 4

LIST OF DATASOURCES USED DURING THE PILOT PHASE OF THE URBAN AUDIT

COUNTRY: AUSTRIA

Reference	Title
at001	Volkszählung 1981
at002	Volkszählung 1991
at003	Statistisches Jahrbuch 1996
at004	Bevölkerungsevidenz
at005	Arbeitsmarktstatistik
at006	Mikrozensus 1996, 1993
at007	Hauptverband der Österreichischen Sozialversicherungsträger
at008	Häuser- und Wohnungszählung 1981
at009	Häuser- und Wohnungszählung 1991
at010	Statistisches Jahrbuch der Stadt Graz 1981, 1991, 1997
at011	Hauptverband der Österreichischen Sozialversicherungsträger
at012	Tourism statistics
at013	Statistisches Handbuch für die Republik Österreich 19811997
at014	Kindergärten (Kindertagesheime) 1981/82, 1991/92, 1996
at015	Österreichische Schulstatistik 1991/92 1996/97
at016	Statistisches Jahrbuch der Stadt Graz 1981, 1991, 1996
at017	Umweltdaten 1991, 1997
at018	Statistisches Jahrbuch österreichischer Städte 1981, 1991, 1997
at019	Großzählung 1981, 1991
at020	Statistisches Jahrbuch der Stadt Graz 1981, 1992/93, 1996
at021	Statistisches Jahrbuch der Stadt Graz 1981, 1992, 1996
at022	Topographical data
at023	Statistisches Jahrbuch der Stadt Graz 1981,1992/93,1996
at024	Statistisches Handbuch für die Republik Österreich 1982, 1992 and 1997
at025	Statistisches Jahrbuch der Stadt Graz 1981, 1992/93, 1996, 1997
at026	Melddaten der Gemeinden
at027	Statistisches Jahrbuch der Stadt Wien 1981, 1991,1996
at028	Statistisches Jahrbuch der Landeshauptstadt Graz 1981, 1991, 1996
at029	Financial statistics of the commune of Graz
at030	City administration
at031	Demographisches Jahrbuch Österreichs 1981, 1991, 1993-95
at032	Kriminalstatistik der Sicherheitsbehörden 1981, 1991, 1997
at033	Tourist data
at034	Statistisches Jahrbuch der Stadt Wien 1981 1997
at035	Vienna Online
at036	Statistics of the communes and their taxes
at037	Kindergärten (Kindertagesheime) 1981/82
at038	Kindergärten (Kindertagesheime) 1991/92
at039	Krippen Kindergärten und Horte (Kindertagesheime) 1996/97

Reference	Title
at040	Österreichische Schulstatistik 1981/82
at041	Mobilitätserhebung Österreichischer Haushalte
at042	Statistisches Handbuch für die Republik Österreich 1982, 1992 and 1997
at043	Statistisches Jahrbuch der Stadt Wien 81,91,96
at044	Statistisches Jahrbuch der Stadt Wien 81,91,96
at045	Statistisches Jahrbuch der Stadt Wien 81,91,96
at046	Statistisches Jahrbuch der Stadt Wien 81,91,96
at047	Statistisches Jahrbuch der Stadt Wien 81,91,96
at048	Bevölkerungsfortschreibung
at049	Statistisches Jahrbuch 1997
at050	Konsumerhebung
at051	Statistisches Jahrbuch für die Republik Österreich 1997
at052	Bundeskammer der gewerblichen Wirtschaft
at053	Financial statistics of the communes
at054	Parliamentary Administration
at055	Mikrozensus 1985, 1988, 1994
at056	Bundesabfallwirtschaftsplan 1998
at057	Bücherverband Österreichs
at058	Not specified
at059	Public Transportation of Graz
at060	Statistical Office of Graz

COUNTRY: BELGIUM

Reference	Title
be001	Census 1991
be002	Census 1981
be003	Registre National - 1 January 1997
be004	La Population Active en Belgique - Situation au 30 juin 1996, Ministère Fédéral de l'Emploi et du Travail (Published February 1998)
be005	Labour Force Survey 1997
be006	Special request and subsequent print-out from the Ministère des Affaires Sociales, Santé Publique et Environnement
be007	La Population Active en Belgique - Situation au 30 juin 1991, Ministère Fédéral de l'Emploi et du Travail
be008	La Population Active en Belgique - Situation au 30 juin 1981, Ministère Fédéral de l'Emploi et du Travail
be009	Guide des Valeurs Immobilières, Mai 1998, CGER
be010	Valeur Immobilière ANHYP, April 1993
be011	Earnings - Exercice de 1982, relatif au 1981, Statistiques Financières - Statistiques Fiscales, Institut National des Statistiques
be012	Earnings - Exercice de 1992, relatif au 1991, Statistiques Financières - Statistiques Fiscales, Institut National des Statistiques,
be013	Earnings - Exercice de 1996, relatif au 1995, Statistiques Financières - Statistiques Fiscales, Institut National des Statistiques,
be014	Enquête sur les budgets des ménages, 1978-1979
be015	Enquête sur les budgets des ménages, 1987-88
be016	Enquête sur les budgets des ménages, 1995-96
be017	Euro election results 1994
be018	Euro election results 1989
be019	Euro elections results 1984
be020	City election results 21 May 1995
be021	City election results 18 June 1989
be022	Election du Chambre de Representatives - Résultats officiels (21 May 1995)
be023	Election du Chambre de Representatives - Résultats officiels (1991)
be024	Election du Chambre de Representatives - Résultats officiels (1987)
be025	Registre Nationale - 1 January 1995
be026	RBC election results 1992
be027	RBC election results 1996
be028	Unemployment 30 June 1991 Bulletin trimestrielle de l'Office National de l'Emploi
be029	Unemployment 30 June 1996 Bulletin trimestrielle de l'Office National de l'Emploi
be030	Labour Force Survey 1996
be031	Chambre de representatives, results 1987
be032	Chambre de representatives, results 1991
be033	Chambre de representatives, results 1995
be034	Weather data
be035	Institut des comptes nationaux (ICN), "Comptes régionaux"
be036	VAT Registrations, BRES Dossier #21, "La Création d'Entreprises dans la Région de Bruxelles-Capitale"

Reference	Title
be037	Bankruptcies - Data on demand (to the Association "Bruxelles Economique et Sociale" + published in "Indicateurs Statistiques de la RBC)
be038	Statistiques de tourisme et de l'hotellerie
be039	Régie des Voies Aériennes - Rapport Annuel 1996
be040	BRES ...
be041	Foundation Universitaire - Rapport Annuel 1996
be042	Communauté Française
be043	Vlammse Gemenschap
be044	IRIS Plan Regional des Deplacements
be045	STRATEC Plan Regional des Deplacements
be046	NIS - Number of cars registered
be047	Not specified
be048	Not specified
be049	Not specified
be050	Tables de Mortalité, National Institute of Statistics
be051	Statistiques des causes de deces, # 17, 1992, NIS
be052	Office de la Naissance et de l'Enfance
be053	Statistiques Demographiques, 1991
be054	Statistiques Demographiques, 1996
be055	IBGE Publication, Le patrimoine naturel de Bruxelles, data for Jan 1 1996
be056	Earnings - Exercice de 1995, relatif au 1994, Statistiques Financières - Statistiques Fiscales, Institut National des Statistiques
be057	Data available on request from the Ministère de la Région de Bruxelles-Capitale, published in BRES, Indicateurs Statistiques Bruxellois
be058	Statistiques Demographiques 1995
be059	Originally from Gendarmerie, District de Bruxelles, Service Générale d'Appui Policier. Pub. in BRES, "Indicateurs Stats. Bruxellois", 1995
be060	Originally from the Gendarmerie, District de Bruxelles - published in "Indicateurs Statistiques Bruxellois", BRES, 1993
be061	IBGE Etat de l'Environnement, 1996
be062	Intercommunale Bruxelloise de Distribution d'Eau, Rapports d'activité annuel
be063	Bres waste publication
be064	Administration du Cadastre - Ministère Fédérale des Finances
be065	Brussels and national electricity
be066	Brussels and national gas
be067	City of Antwerp Year Book 1996
be068	Information provided by the City of Antwerp Statistics Service
be069	Homelessness in Antwerp, letter from the Civil Service, City of Antwerp
be070	Crime Data
be071	GOM data - employment
be072	Airports Antwerp - Flemish gove
be073	Election service of city of Antwerp
be074	Financial service of city of Ant*
be075	Vlaamse Milieumaatschepij - request for information to ...
be076	Intercommunale Vennootschap - Water
be077	Sport and culture service of the City of Ant

Reference	Title
be078	Regie Voies Arienne and Flemish and Wallonia
be079	Conseil Bxls des Musées
be080	Guide des Sports - 1997, Bxls
be081	Yellow pages, theatres in Bxls
be082	Library document
be083	Waste data, city of Antwerp
be084	Data provided by the Bureau Fédéral du Plan, following written request.
be085	Request for information to Openbare Afvalstoffenmaatschappij voor het Vlaamse Gewest (OVAM), Flemish Government
be086	Statistique des Transports en Belgique
be087	Belgaqua web site
be088	City of Antwerp Year Book 1997
be089	VDAM - Unemployment data
be090	Written response to request for information from the 'Algemene Politieundienst', Afdeling "Politiebeleidsondersteuning"
be091	Bus marketing department
be092	SOMA - Databank Sociale Planning ---- VDAM sub city unemployment data
be093	SOMA - Databank Sociale Planning ---- NIS tax declaration forms
be094	Request for information to Openbare Afvalstoffenmaatschappij voor het Vlaamse Gewest (OVAM)

COUNTRY: GERMANY

Reference	Title
de001	Amtliche Bevölkerungsfortschreibung/ National Source
de002	Bevölkerungsstatistik
de003	Population Census
de004	Einwohner nach Alter/Zentraleverwaltung für Statistik
de005	Einwohner nach Alter/Komunale Statistikstelle
de006	Bevölkerungsschreibung, Local Authority Source
de007	Einwohnerdatenbank Essen /Local Authority Census/Quaterly
de008	Bevölkerung am Ort der Hauptwohnung nach dem Alter
de009	Einwohnerbestand nach dem Alter/ Auszählung des Melderegisters
de010	Einwohnerbestand/ Statistisches Landesamt - Bevölkerungsfortschreibung
de011	Wohnbevölkerung nach Alter/ Bevölkerungsdatenbank
de012	Einwohnerbestand nach Alter/ Kommunales Einwohnerregister/30.06
de013	Statistisches Bundesamt: Statistisches Jahrbuch für die Bundesrepublik Deutschland (Fortschreibung des Bevölkerungsstandes)
de014	Einwohnerbestand nach Alter/ Kommunales Einwohnerregister/31.12
de015	Kommunales Einwohnerregister
de016	Einwohner nach Staatsangehörigkeit /31.12
de017	Einwohnerdatei und AZR
de018	Einwohnerdatenbank Essen /Local Authority Census/Monthly
de019	Staatsangehörigkeit, census, periodicity 1 year
de020	Einwohnerbestand nach Staatsangehörigkeit/ Ausländer aus Melderegister (Modelling)
de021	Einwohner nach Staatsangehörigkeit /30.06
de022	Statistisches Bundesamt: Statistisches Jahrbuch für die Bundesrepublik Deutschland (Ausländerstatistik, Source: Ausländerzentralregister)
de023	Statistisches Bundesamt: Fachserie 1 (Bevölkerung und Erwerbstätigkeit), Reihe 2 (Ausländische Bevölkerung), Source: Ausländerzentralregister)
de024	Calculation from Data Sets de022 and de023
de025	Mikrozensus (Stichprobenerhebung)
de026	Households
de027	Haushalte nach ausgewählten Merkmalen/ Komunale Statistikstelle 31.12
de028	Haushalte , Mikrozensus, Sample Basis
de029	Haushalte nach ausgewählten Merkmalen, Mikrozensus,
de030	Haushalte nach ausgewählten Merkmalen
de031	Haushalte aus dem Melderegister
de032	Haushalte nach ausgewählten Merkmalen
de033	Statistisches Bundesamt: Statistisches Jahrbuch für die Bundesrepublik Deutschland (Source: Mikrozensus)
de034	Erwerbsbevölkerung
de035	Arbeitslosigkeit
de036	Erwerbsbevölkerung
de037	Arbeitslosigkeit
de038	Erwerbsbevölkerung

Reference	Title
de039	Arbeitslosigkeit
de040	Erwerbsbevölkerung
de041	Arbeitslosigkeit
de042	Erwerbsbevölkerung
de043	Erwerbsbevölkerung
de044	Erwerbsbevölkerung
de045	Arbeitslosigkeit
de046	Erwerbsbevölkerung
de047	Arbeitslosigkeit
de048	Erwerbsbevölkerung
de049	Arbeitslosigkeit
de050	Erwerbsbevölkerung
de051	Erwerbsbevölkerung
de052	Arbeitslosigkeit
de053	Arbeitslosigkeit
de054	Erwerbsbevölkerung
de055	Arbeitsmarkt-Statistik
de056	Erwerbsbevölkerung
de057	Arbeitslosigkeit
de059	Statistisches Bundesamt: Statistisches Jahrbuch (Source: Mikrozensus)
de060	Statistisches Bundesamt: Statistisches Jahrbuch (Source: Bundesministerium für Arbeit und Sozialordnung: Statistik der gesetzlichen Rentenversicherung)
de061	International Labour Organization: Year book of Labour Statistics
de062	Statistisches Bundesamt: Statistisches Jahrbuch (Source: Bundesanstalt für Arbeit: Statistik über Arbeitslose und offene Stellen)
de063	Haushalte
de064	Haushaltseinkommen
de065	Sozialhilfe-Haushalte
de066	Haushalte
de067	Haushaltseinkommen
de068	Sozialhilfe-Haushalte
de069	Haushalte
de070	Haushaltseinkommen
de071	Sozialhilfe-Haushalte
de072	Haushalte
de073	Haushaltseinkommen
de074	Sozialhilfe-Haushalte
de075	Haushalte
de076	Haushaltseinkommen
de077	Sozialhilfe-Haushalte
de078	Haushalte
de079	Haushaltseinkommen
de080	Sozialhilfe-Haushalte
de081	Haushalte

Reference	Title
de082	Haushaltesnettoeinkommen
de083	Sozialhilfe-Haushalte
de084	Haushalte
de085	Haushalteseinkommen
de086	Sozialhilfe-Haushalte
de087	Haushalte (Mikrocensus)
de088	Sozialhilfe-Haushalte
de089	Haushalte
de090	Haushalteseinkommen
de091	Sozialhilfe-Haushalte
de092	Statistisches Bundesamt: Fachserie 16: Gehalts- und Lohnstrukturerhebung 1995
de093	Statistisches Bundesamt: Statistisches Jahrbuch (Statistik der Sozialhilfe: Jahresstatistik)
de094	Statistisches Bundesamt: Einkommens- und Verbrauchsstichprobe 1993
de095	Statistisches Bundesamt: Fachserie 13 (Sozialleistungen), Reihe 2 (Sozialhilfe)
de096	Not specified
de097	Not specified
de098	Not specified
de099	Statistisches Bundesamt: Statistisches Jahrbuch: Fortschreibung des Gebäude- und Wohnungsbestandes
de100	Statistisches Bundesamt: Gebäude- und Wohnungsstichprobe 1993 (Fachserie 5)
de101	Statistisches Bundesamt: Statistisches Jahrbuch (Statistik der Bewilligungen im sozialen Wohnungsbau, Source: Federal government: Bundesbaublatt, consolidated data from the Bundesländer)
de102	Statistisches Bundesamt: Statistisches Jahrbuch (Statistik der Baupreise)
de103	Not specified
de104	Wohnungsbestandsfortschreibung/Bautätigkeitsstatistik
de105	Dwellings
de106	Homeless
de107	Haushaltgenerierung HHGEN
de108	Gebäude- und Wohnungszählung
de109	Sozialamt
de110	Fortschreibung Bautätigkeitsstatistik
de111	Number of dwellings
de112	Fortschreibung des Gebäude- und Wohnungsbestandes
de113	Mikrozensus
de114	Ausstattungsstandard des Wohnungsbestandes
de115	Wohnungs- und Bevölkerungsfortschreibung
de116	Number of dwellings, ...
de117	Dwelling types; Tenure
de118	Average house price
de119	Wohnungsbestand
de120	Wohnungsbestand nach Rechtsform
de121	Obdachlose
de122	Kaufpreise

Reference	Title
de123	Municipal housing statistics
de124	Homeless
de125	Housing
de126	Statistik der natürlichen Bevölkerungsbewegung-Statistik der Geborenen
de127	Statistik der natürlichen Bevölkerungsbewegung-Statistik der Gestorbenen
de128	Life expectancy at birth
de129	Number of live births per year
de130	Number of deaths per year ...
de131	Infant Mortality
de132	life expectancy at birth
de133	Infant Mortality
de134	Not specified
de135	Number of deaths
de136	Staatl. Zentralverwaltung f. Statistik, Bezirksstelle Dresden
de137	Statistisches Landesamt Sachsen
de138	Statistik der Geburten und Sterbefälle Essen
de139	Statistik der Sterbefälle und Todesursachen LDS NRW
de140	Health
de141	Lebenserwartung
de142	Geborene und Gestorbene
de143	Gesundheitsamt der Stadt Leipzig
de144	Geburten, Sterbefälle
de145	Todesursachen
de146	Lebenserwartung bei Geburt
de147	Säuglingssterblichkeit
de148	Lebendgeburten
de149	Todesfälle nach Alter und Todesursachen
de150	Statistik der Bevölkerungsbewegung
de151	Todesursachenstatistik
de152	Statistisches Bundesamt: Statistisches Jahrbuch (Statistik der natürlichen Bevölkerungsbewegung)
de153	Statistisches Bundesamt: Fachserie 1 (Bevölkerung und Erwerbstätigkeit), Reihe 1 (Gebiet und Bevölkerung), Source: Statistik der natürlichen Bevölkerungsbewegung
de154	Statistisches Bundesamt: Fachserie 12 (Gesundheitswesen), Reihe 4 (Todesursachen), Source: Todesursachenstatistik
de155	Statistisches Bundesamt: Statistisches Jahrbuch (Statistik der natürlichen Bevölkerungsbewegung)
de156	Statistisches Bundesamt: Fachserie 12, Reihe 4.S.2
de157	Crime
de158	Crime
de159	Polizeidirektion Dresden
de160	Stat. Jahresspiegel der Kriminalpolizei
de161	Polizeipräsidium Essen: Jahresbericht
de162	Kriminalstatistik
de163	Kriminalität
de164	Straftaten

Reference	Title
de165	Straftaten
de166	Bundeskriminalamt: Polizeiliche Kriminalstatistik
de167	Kriminalitätsstatistik
de168	Crime
de169	Ergebnisse des Arbeitskreises Volkswirtschaftliche Gesamtrechnung (VGR) der Länder- (Länder und Kreisrechnung)- Darstellung der Bruttowertschöpfung an Stelle des Bruttoinlandsprodukts für die Referenzjahre 1980 (nur Berlin-West), 1992 und 1994 aus Gründen der Datenbasis auf regionaler Ebene
de170	Statistik der Kapitalgesellschaften - hier dargestellt: Aktiengesellschaften einschließlich Kommanditgesellschaften auf Aktienbasis
de171	Statistik der Gewerbeanzeigen-Gewerbean- und -abmeldungen im jeweiligen Referenzjahr, ab 1996 Bundesstatistik-vorher Länderstatistik
de172	Statistik der Beherbergungen im Reiseverkehr (Bundesstatistik) -Erfasst werden alle Beherbergungseinrichtungen mit neun und mehr Gästebetten -keine gesonderten Aussagen zu Übernachtungen von Erholungsreisenden und Geschäftsreisenden möglich-
de173	Luftfahrtstatistik -Teil Luftverkehrsstatistik-Gewerbliche Verkehrsleistungen -Personenverkehr - Einsteiger /Aussteiger (Bundesstatistik)
de174	Arbeitskreis der VGR
de175	Arbeitskreis VGR (Bruttowertschöpfung je Einwohner)
de176	Beherbergungen-registr. Übernachtungen
de177	Betriebe, die an der Börse eingetragen sind
de178	Bruttowertschoepfung
de179	Aktiengesellschaften und KG auf Aktien
de180	Gewerbean- und -abmeldungen
de181	Bueroflächen
de182	Fremdenverkehrsstatistik / Meldungen des Flughafens
de183	Statistisches Bundesamt: Statistisches Jahrbuch (Volkswirtschaftliche Gesamtrechnung, 1: Konten)
de184	Statistisches Bundesamt: Fachserie 9, Reihe 2.S.1: Index der Aktienmärkte - Lange Reihen - (Jan 1982 - June 1992)
de185	Statistisches Bundesamt: Fachserie 2, Reihe 5 (Statistik der Gewerbeanzeigen)
de186	Statistisches Bundesamt: Statistisches Jahrbuch (Statistik der Beherbergung im Reiseverkehr)
de187	Statistisches Bundesamt: Statistisches Jahrbuch (Statistiken des Luftverkehrs: Gewerblicher Luftverkehr)
de189	Berliner Ergebnisse der Europawahl
de190	Berliner Ergebnisse der Bundestagswahlen
de191	Abgeordnetenhauswahlen in Berlin
de192	Repräsentative Wahlstatistik
de193	Elections
de194	Municipal authority income
de195	Kommunale Statistikstelle
de196	Stadtkämmerei
de197	Steueramt
de198	Stat. Jahrbuch Deutscher Gemeinden
de199	Ergebnisse der EW 1984, 1989, 1994
de200	Ergebnisse der BW 1990, 1994, 1998
de201	Ergebnisse der KW 1984, 1989, 1994

Reference	Title
	Auswertung der Wählerverzeichnisse
de202	Jahressummen der vierteljährlichen Kassenstatistik
de203	Ergebnisse der KW 1989, 1993 und 1997
de204	Ergebnisse der Europa-Wahlen 1984, 1989 u.1994
de205	Erg.d. Bürgerschaftswahlen 1991, 1993,1997
de206	Jahressumme der vierteljährlichen Kassenstatistik
de207	Europawahl
de208	Bundestagswahl
de209	Kommunalwahl
de210	Jahressummen der Kassenstatistik
de211	Jahressummen der Kassenstatistik
de212	Europawahlen, Statistisches Jahrbuch München
de213	Bundestagswahlen, Statistisches Jahrbuch München
de214	Stadtratswahlen, Statistisches Jahrbuch München
de215	Wahlen, Municipal Statistics on Elections
de216	Stadt-Haushalt, Municipal Finance Department
de217	Civic Involvement - Elections, LH Stuttgart, Statistisches Amt, Dienststelle Wahlen
de218	Civic Involvement - Municipal income, Angaben der Statistischen Landesämter, Statistisches Jahrbuch Deutscher Gemeinden
de219	Statistisches Bundesamt: Statistisches Jahrbuch: Wahlen der Abgeordneten des Europäischen Parlaments aus der Bundesrepublik Deutschland
de220	Statistisches Bundesamt: Statistisches Jahrbuch: Wahlen zum Deutschen Bundestag
de221	Deutscher Städtetag: Gemeindefinanzbericht
de222	Statistik der Kindertagesstätten , Teil Kindergärten, Senatsverwaltung für Schule, Jugend und Sport
de223	Schüler 10. Klassenstufe, Schulstatistik Berlin, jeweils Schuljahr 1981/82; 1991/92; 1996/97
de224	Abgänger ohne Abschluß, Schulstatistik Berlin: Schuljahr 1980/81; 1990/91; 1995/96
de225	Schulabgänger mit Hauptschulabschluß, Schulstatistik Berlin: Schuljahre 1980/81 ; 1990/91; 1995/96
de226	Schüler 11. Jahrgang gymnasiale Oberstufe, Schulstatistik Berlin, Schuljahr 1981/82; 1991/92; 1996/97
de227	Not specified
de228	Statistik der Kindertageseinrichtungen
de229	Statistik der Kindertageseinrichtungen
de230	Schulstatistik, Statistisches Landesamt Sachsen
de231	Hochschulstatistik, Statistisches Landesamt Sachsen
de232	Daten der Jugendhilfeplanung
de233	Amtliche Schuldaten (ASD) LDS NRW
de234	Studentenstatistik der Universität GHS Essen und der Folkwanghochschule für Musik, Theater und Tanz Essen
de235	Daten der Kindergartenplanung
de236	Amtliche Schuldaten HSL
de237	Studentenstatistik der Universität Frankfurt am Main
de238	Kindergärten
de239	Statistisches Landesamt Hamburg - Schulstatistik
de240	Studierende

Reference	Title
de241	Kindergartenplätze
de242	Ausgewählte Schülerzahlen
de243	Studentenzahl
de244	Kindergärten
de245	Schulstatistik
de246	Schulstatistik, Bayerisches Landesamt für Statistik und Datenverarbeitung
de247	Kindertagesstättenstatistik, LH Stuttgart, Jugendamt
de248	Bildungsstatistik, LH Stuttgart, Schulverwaltungsamt
de249	Statistisches Bundesamt: Fachserie 13, Reihe 6.3.1: Tageseinrichtungen für Kinder 1994
de250	Statistisches Bundesamt: Statistisches Jahrbuch (Schulabgänger, -entlassene nach Beendigung der Vollzeitschulpflicht)
de251	Statistisches Bundesamt: Statistisches Jahrbuch (Studenten/Studierende an Hochschulen)
de252	Statistisches Bundesamt: Fachserie 11, Reihe 1, Allgemeinbildende Schulen (Schüler nach Bildungsbereichen und Schularten)
de253	Mikrozensus
de254	Bildungsstatistik
de255	Mikrozensus
de256	Ausbildung -ISCED
de257	Ausbildung -ISCED
de258	Bildungsgrad der Bevölkerung
de259	Statistisches Landesamt Baden-Württemberg, Ergebnisse des Mikrozensus
de260	Statistisches Bundesamt (Source: Mikrozensus) [Data are not published by the "Statistisches Bundesamt" according to the above definitions.]
de261	Statistisches Bundesamt (Source: Arbeitskräfteerhebung) [Data are not published by the "Statistisches Bundesamt" according to the above definitions.]
de262	Berliner Luftgütemeßnetz BLUME
de263	Daten zur Luftqualität
de264	TEMES-Meßergebnisse des Landesumweltamtes Essen
de265	Air Quality
de266	Tage mit hoher Luftschadstoffbelastung
de267	Luftbelastung
de268	Luftqualität
de269	Schadstoff-Immisionen
de270	Air Quality, LH Stuttgart, Amt für Umweltschutz
de271	Air Quality, LH Stuttgart, Amt für Umweltschutz und Statistisches Amt
de272	Umweltbundesamt: Immissionskonzentrationen (Konzentrationen von So2)
de273	Umweltbundesamt: Geräuschbelastung der Bevölkerung durch Straßenverkehr (alte Bundesländer)
de274	Wasser
de275	Water
de276	DREWAG (Stadtwerke)
de277	Consumption of Water
de278	Öffentliche Wasserversorgung
de279	Abwasserentsorgung
de280	Wasserversorgung

Reference	Title
de281	Wasserverbrauch/Wasserproben
de282	An das Kanalnetz angeschlossene Wohnungen
de283	Water
de284	Water
de285	Water
de286	Statistisches Bundesamt: Statistisches Jahrbuch: (Öffentliche) Wasserversorgung und Abwasserbeseitigung
de287	Statistisches Bundesamt: Statistisches Jahrbuch (Statistik der öffentlichen Abfallbeseitigung)
de288	Statistisches Bundesamt: Fachserie 19 (Umwelt), Reihe 1. 1 (Öffentliche Abfallbeseitigung, Source: Statistik der öffentlichen Abfallbeseitigung)
de289	Umweltbundesamt: Daten zur Umwelt 1992/93 (Source: Statistisches Bundesamt: Erhebung über die öffentliche Abfallbeseitigung)
de290	An öffentl. Anlagen gelieferte Abfälle
de291	Getrennt eingesammelte Abfälle
de292	An öffentl. Anlagen gelieferte Abfälle (ohne besonders überwachungsbedürftige Abfälle)
de293	Einsammlung von Verkaufs- u. Transportverpackungen
de294	Waste management
de295	Amt f. Abfallwirtschaft und Stadtreinigung
de296	Solid Waste
de297	Öffentliche Abfallbeseitigung
de298	Abfallbeseitigung
de299	Haus- und Gewerbemüll
de300	Solid Waste
de301	Abfallbilanz
de302	Bezirkliche Vermessungsämter
de303	Bodenflächen nach Nutzungsarten
de304	Flächen nach Nutzungsarten
de305	Flächenerhebung nach Art der tatsächlichen Nutzung
de306	Flächen unter Natur- und Landschaftsschutz
de307	Hauptübersicht der Liegenschaften
de308	Bodenflächen nach Nutzungsarten
de309	Flächennutzung
de310	Bodenfläche nach Nutzungsarten
de311	Bodenflächen nach Nutzungsarten
de312	Statistisches Bundesamt: Statistisches Jahrbuch (Source: CORINE-Flächenerhebung 1990)
de313	Statistisches Bundesamt: Statistisches Jahrbuch (Source: Erhebung der Bodenfläche nach Art der tatsächlichen Nutzung)
de314	Umweltbundesamt: "Daten zur Umwelt 1984", Umweltbundesamt, Berlin 1984
de315	Umweltbundesamt: "Daten zur Umwelt 1990/91", Erich Schmidt Verlag, Berlin 1992
de316	Umweltbundesamt/Statistisches Bundesamt: "Umweltdaten Deutschland"
de317	Flächen-Erhebungen
de318	Hafenfläche
de319	Land use
de320	Kraftfahrzeugbestandsstatistik

Reference	Title
de321	Straßenverkehrsunfallstatistik
de322	Monatsbericht für Betriebe des Verarbeitenden Gewerbes sowie Bergbau und Gewinnung von Steinen und Erden
de323	Berliner Wetterkarte/Meteorologisches Institut
de324	Konzerte
de325	Filmtheater
de326	Museen
de327	Bühnen
de328	Modal split der Kölner Verkehrsbetriebe
de329	Kraftfahrzeugstatistik
de330	Electricity, Natural Gaz, GEW,RWE,GVG Rhein-Erft
de331	Klimadaten
de332	Concerts, Statistisches Jahrbuch
de333	Cinemas
de334	Museums
de335	Theatres
de336	Libraries
de337	Not specified
de338	SrV (System repräsentativer Verkehrsbefragungen)
de339	Kfz - Zulassungen
de340	Kfz - Zulassungsstatistik
de341	Verkehrsunfallstatisik
de342	Statistisches Landesamt Sachsen
de345	Amt für Umweltschutz
de346	Deutscher Wetterdienst
de347	Statistisches Jahrbuch Deutscher Gemeinden
de348	Filmförderungsgesellschaft Berlin
de349	Städtische Museen und Museen des Freistaates Sachsen
de350	Sporteinrichtungen
de351	Angaben der Energielieferanten
de352	Energiekonzept Essen
de353	Angaben des Deutschen Wetterdienstes
de354	Angaben der Filmförderungsanstalt Berlin
de355	Angaben der Museen
de356	Angaben der Theater(-gesellschaften)
de357	Angaben der Stadtbibliothek
de358	Angaben des Sportamtes Essen
de359	Statistik des Polizeipräsidiums Frankfurt/M.
de360	Klimaangaben
de361	Kultur
de362	Beförderungsfälle im öffentlichen Personennahverk.
de363	Zugelassene Personenwagen
de364	Straßenverkehrsunfälle

Reference	Title
de365	Energieverbrauch (alle Angaben in GWh)
de366	Klima
de367	Filmtheater (Anzahl)
de368	Kulturbehörde , Hamburg
de369	Kulturbehörde , Hamburg
de370	PKW-Bestand
de371	Verkehrsunfälle
de372	Energieverbrauch
de373	Deutscher Wetterdienst - Wetteramt Leipzig
de374	Konzerte
de375	Kommunale Statistik
de376	KONTIMUC 1991 - Haushaltsbefragung zum Verkehrsverhalten
de377	Kraftfahrzeugbestand
de378	Statistisches Landesamt, Stadtwerke (leitungsgebunden)
de379	Stadtwerke München
de380	Deutscher Wetterdienst - Wetteramt München
de381	Statistisches Amt; eigene Erhebungen
de382	Municipal transport company
de383	Municipal register of motor vehicles
de384	EWAG Energie
de385	Energieverbrauch, Umweltamt der Stadt Nuernberg
de386	Deutscher Wetterdienst, Nürnberg
de387	Municipal statistics
de388	LH Stuttgart, Statistisches Amt
de389	Statistisches Landesamt Baden-Württemberg
de390	Deutscher Wetterdienst - Wetteramt Stuttgart
de391	Statistische Amt der LH Stuttgart
de392	Sradtbücherei Stuttgart
de393	Statistisches Bundesamt: Statistisches Jahrbuch (Source: Eisenbahnstatistik)
de394	Statistisches Bundesamt: Fachserie 1 (Gebiet und Bevölkerung), Reihe 4.1.2. (Beruf, Ausbinderung und Arbeitsbedingungen der Erwerbstätigen; Pendlerstatistik, Source: Mikrozensus)
de395	Statistisches Bundesamt: Statistisches Jahrbuch (Source: Statistik des Kraftfahrzeug- und Anhängerbestandes und seiner Veränderungen)
de396	Statistisches Bundesamt: Statistisches Jahrbuch (Source: Statistik der Straßenverkehrsunfälle)
de397	Statistisches Bundesamt: Statistisches Jahrbuch (Source: Statistik der Personenbeförderung im Straßenverkehr)
de398	Statistisches Bundesamt: Fachserie 19, Reihe 5 (Umweltökonomische Gesamtrechnungen: Material- und Energieflußrechnungen)
de399	Umweltbundesamt: Umweltdaten Deutschland
de400	Klimadaten
de401	Statistisches Bundesamt: Statistisches Jahrbuch:

COUNTRY: DENMARK

Reference	Title
dk001	Kommunal-Statistisk DataBank BEF1
dk002	Kommunal-Statistisk DataBank BEF2
dk003	Kommunal-Statistisk DataBank FAM5
dk004	Kommunal-Statistisk DataBank RASIA
dk005	Kommunal-Statistisk DataBank BEF1 minus Kommunal-Statistisk DataBank RAS1
dk006	Kommunal-Statistisk DataBank PEN1
dk007	Kommunal-Statistisk DataBank ARBL1
dk008	Kommunal-Statistisk DataBank BIL4
dk009	KSBD BOL1
dk010	Kommunal-Statistisk DataBank BOL4A
dk011	Kommunal-Statistisk DataBank BOL4
dk012	Kommunal-Statistisk DataBank BOL3A
dk013	Kommunal-Statistisk DataBank BOL2A
dk014	Kommunal-Statistisk DataBank BOL6
dk015	Family and Labour Market Administration, Municipality of Copenhagen
dk016	Danish IRS and Customs
dk017	Copenhagen Statistical Office
dk018	Copenhagen Statistical Yearbook (various issues)
dk019	Kommunal-Statistisk DataBank FOD2
dk020	Kommunal-Statistisk DataBank FOD1
dk021	Kommunal-Statistisk DataBank FOD5
dk022	Kommunal-Statistisk DataBank STRAF1A
dk023	Kommunal-Statistisk DataBank RASXX
dk024	Kommunal-Statistisk DataBank RAS2
dk025	The Regional Databank, AKF
dk026	Statistics Denmark
dk027	Copenhagen Stock Exchange
dk028	Statistics Denmark, business statistics [Statistiske Efterretninger, erhvervsstatistik]
dk029	Copenhagen Statistical Office: Buildings registration
dk030	Ministry of Energy and the Environment, Conled-database
dk031	Statistical Yearbook of Denmark (various issues)
dk032	Kommunal-Statistisk DataBank REG11, REG1R
dk033	Kommunal-Statistisk DataBank RES5
dk034	Kommunal-Statistisk DataBank FAM8
dk035	Statistical Yearbook of Denmark (various issues)
dk036	Statistical Information on Traffic
dk037	News From Statistics Denmark
dk038	Not specified
dk039	Kommunal-Statistisk DataBank UDD1
dk040	Environmental Authority of Copenhagen
dk041	Statistical Yearbook Denmark 1986

<i>Reference</i>	<i>Title</i>
dk042	Statistical Yearbook Denmark 1998
dk043	Copenhagen Water Supply
dk044	Copenhagen Statistical Yearbook 1998
dk045	Kommunal-Statistisk DataBank BIL1
dk046	"Traffic Accidents" by Statistics Denmark
dk047	Statistical Yearbook of Denmark: Energy balance sheets for Denmark (Various Issues)
dk048	Statistical information [statistiske Efterretninger] on the Environment 1998:19
dk049	Statistical Yearbook of Copenhagen: Electricity Information
dk050	Meteorological Institute
dk051	Statistical Information [Statistiske Efterretninger] on Education and Culture
dk052	Kommunal-Statistisk DataBank BIB 1
dk053	Københavns bydele 1998 table 2 [Copenhagen Districts 1998]
dk054	National Correspondent Estimates
dk055	Kommunal-Statistisk DataBank UNGUD4

COUNTRY: FRANCE

Reference	Title
fr001	Recensement Général de la Population (RGP) / 1982 / INSEE - Quart au lieu de résidence
fr002	Recensement Général de la Population (RGP) / 1990 / INSEE - Quart au lieu de résidence
fr003	Pierre LABORDE : Bordeaux, Métropole Régionale ou Ville internationale, 1998, La Documentation Française, Paris
fr004	Electricité de France/Gaz de France: estimation au 1er janvier 1998
fr005	Fichier DGI et enquêtes INSEE (estimations)
fr006	Fichiers DGI (direction Générale des Impôts et enquêtes INSEE)
fr007	Estimation INSEE
fr008	Recensement Général de la Population (RGP) / 1982 / INSEE - Exhaustif au lieu de résidence
fr009	Recensement Général de la Population (RGP) / 1990 / INSEE - exhaustif au lieu de résidence
fr010	Agence Nationale pour l'emploi, enquete sur l'emploi, INSEE 1996
fr011	Département emploi et revenus d'activités, INSEE
fr012	Direction Générale des Impôts, exploitation IRPP, INSEE 98
fr013	Caisse Nationale des Allocations Familiales
fr014	Ministère de l'équipement - Direction des affaires économiques et internationales - Service économique et statistique - Département de la diffusion, de l'information et des moyens généraux
fr015	Enquête auprès des commercialisateurs de logements neufs, AURBA, Direction regionale de l'équipement
fr016	Ville de Lyon
fr017	Agence de développement et d'urbanisme de Lille métropole, enquete HLM, ORHA, ARHLM et enquete logement INSEE
fr018	Communauté Urbaine de Lille (CUDL), estimation par les services sociaux
fr019	Agence d'Urbanisme de l'Agglomération Nantaise (AURAN)
fr020	Institut national de la santé et de la recherche médicale - INSERM, service d'information sur les causes médicales de décès
fr021	Institut national d'étude démographique - INED 1998
fr022	Statistiques d'état civil, INSEE
fr023	Division statistiques et études régionales, INSEE
fr024	Mairie de Bordeaux, service PMI
fr025	Conseil Général des Bouches du Rhône - Direction Départementale des Interventions Sanitaires et Sociales (DDISS) (certificat de naissance au 8ème jour)
fr026	Mairie de Toulouse, service PMI
fr027	Ville de Nice
fr028	Ministère de l'Intérieur, Aspect de la criminalité et de la délinquance constatées en France en 1992, Paris, la documentation Française, 1998.
fr029	Ministère de l'Intérieur, Aspect de la criminalité et de la délinquance constatées en France en 1997, Paris, la documentation Française, 1998.
fr030	Direction départementale de la sécurité publique des Bouches du Rhône.
fr031	Direction Départementale des Services de Police (D.D.S.P. Loire Atlantique)
fr032	Commissariat Central de Nice.
fr033	Eurostat-Paris
fr034	Les créations d'entreprises en 1991 et 1996, Fichier SIREN, INSEE
fr035	INSEE, Comptes régionaux, rapport sur sur les comptes de la nation, n 292, janvier 1994

Reference	Title
fr036	Rapport sur les comptes régionaux, division des statistiques et études régionales, PIB en 1996, INSEE
fr037	Observatoire Immobilier d'Entreprises (OIE), Agence d'Urbanisme de la Ville de Bordeaux
fr038	Service statistique de l'aéroport de Bordeaux Mérignac.
fr039	Sociétés cotées en bourse (premier marché - second marché - nouveau marché), SBF, Bourse de Paris
fr040	Comité départemental du tourisme de Gironde
fr041	Service statistique de l'aéroport de Lille-Lesquin.
fr042	Comité Régional de Tourisme (CRT) de Nord Pas-de-Calais, Observatoire économique du Comité
fr043	Chambre de commerce et d'industrie de Lille
fr044	Service statistique de l'aéroport de Satolas.
fr045	Chambre de Commerce et d'Industrie de Lyon
fr046	CECIM
fr047	Système Régional d'Observation et d'Analyse du Tourisme (SROAT) / Comité Départemental du Tourisme des Bouches-du-Rhône (CDT 13).
fr048	Aéroport de Marseille Provence.
fr049	Direction générale de développement économique de la ville de Marseille (DGDE), estimation de marche, base sur la connaissance du marché des études immobilières.
fr050	Aéroport de Nice Côte d'Azur
fr051	Chambre de Commerce et d'Industrie Nice Côte d'Azur
fr052	Aéroport de Nantes Atlantique
fr053	DRE-AURAN
fr054	Aéroport de Strasbourg - Entzheim
fr055	Cabinet d'immobilier d'entreprises Auguste Thouard
fr056	Annuaire de la Communauté Urbaine de Strasbourg
fr057	Chambre de Commerce et d'Industrie de Toulouse-Aéroport de Toulouse-Blagnac
fr058	Institut Français de l'Environnement (IFEN), L'environnement en France : Approche régionale - Edition 1996/1997 -, Paris, La Découverte, 1996.
fr059	Météo France - Centre Départemental de Gironde
fr060	Météo France - direction Interrégionale Sud-Est - Division Climatologie
fr061	Météo France: Centre Départemental du Rhône
fr062	Météo France: Centre Départemental de Loire-Atlantique.
fr063	Météo-France: Centre Départemental des Alpes-Maritimes
fr064	Météo-France: Centre Départemental du Bas-Rhin
fr065	Météo-France: Centre Départemental de Haute Garonne
fr066	Observatoire National Interministériel de Sécurité routière
fr067	Enquêtes ménages-déplacements - CERTU-CETE
fr068	Direction Générale de l'Équipement de Gironde
fr069	Eurostat-Paris
fr070	Service "Accueil, population, mairies de quartiers" ; affaires électorales de la ville de Strasbourg.
fr071	Ville de Strasbourg
fr072	Mairie de Toulouse (election information)
fr073	Mairie de Toulouse (municipal authority income/expenditure information)
fr074	Ville de Lyon (electorate data)

Reference	Title
fr075	Ville de Lyon (Municipal Authority Income/Expenditure Data)
fr076	Communauté Urbaine de Lyon (election information)
fr077	Communauté Urbaine de Lyon (Income/Expenditure Information)
fr078	Conseil Général de Gironde
fr079	Mairie de Bordeaux
fr080	Conseil Général de Gironde
fr081	Comunauté Urbaine de Bordeaux
fr082	Communauté Urbaine de Lille (CUDL)
fr083	Préfecture de Nord
fr084	Département du Nord - Conseil Général
fr085	Ville de Nice
fr086	Mairie de Marseille
fr087	Mairie de Marse+G124ille G749
fr087	Mairie de Marse+G124ille G749
fr088	Ville de Nantes
fr089	Agence d'Urbanisme de l'Agglomération Nantaise
fr090	Académie d'Aix-Marseille - Rectorat
fr091	Ville de Srasbourg (this has been missed in Star07
fr092	Communauté Urbaine de Strasbourg (CUS)
fr093	Académie de Bordeaux - Rectorat
fr094	Rectorat de Nantes, Inspection Académique - District AURAN
fr095	Agence d'Urbanisme de l'Agglomération Nantaise (AURAN) - DRASS de Loire-Atlantique
fr096	Comunauté Urbaine de Lille
fr097	Direction Régionale des Affaires Sanitaires et Sociales de Gironde.
fr098	Académie de Lyon, Rectorat - Service Prospective et Statistique
fr099	Suivi des Affaires Sociales de la ville de Toulouse
fr100	Guide Annuaire du Spectacle Vivant, 1998
fr101	Centre national de la cinématographie - CNC - Service des études et de la documentation.
fr102	Mairie de Bordeaux
fr103	Comité régional de tourisme de Nord Pas-de-Calais
fr104	Ville de Lyon (recreation)
fr105	Agence d'Urbanisme du Grand Lyon
fr106	Annuaire Statistique de la CUS et "donnees éclair"
fr107	Ministère de la Culture, Direction des Musées de France, Département des étude et de la prospective.
fr108	Observatoire de la Culture de Marseille -AGAM
fr109	Liste des Musées en France
fr110	Ville de Nice (recreation)
fr111	Service de l'Urbanisme, Direction des études Urbaine, 1997.
fr113	Institut Français de l'Environnement (IFEN), L'environnement en France : Approche régionale - Edition 1996/1997 -, Paris, La Decouverte, 1996.
fr114	Aquitainergie
fr115	Electricité de France - Gaz de France (Services local)
fr116	Etude Energie et Qualité de l'Air

Reference	Title
fr117	Ministère de l'Agriculture : SCEES
fr118	A'URBA - Communauté Urbaine de Bordeaux
fr119	Ville de Lille : Direction Générale de l'Urbanisme et de l'Aménagement, Service Urbamatique et Prestations Graphiques.
fr120	Ville de Lyon (land use)
fr121	Ville de Marseille : Direction de l'Ecologie et des Espaces Verts
fr122	Ville de Nantes (land use)
fr123	DISTRICT AURAN, base de données espaces.
fr124	Ville de Nice, Direction Générale de l'Environnement
fr125	Ville de Toulouse
fr126	ADEME - Département Observatoires et Planification des Déchets.
fr127	Service Environnement de la Communauté Urbaine de Bordeaux.
fr128	Communauté Urbaine de Lille (CUDL)
fr129	Communauté Urbaine de Lyon
fr130	Ville de Marseille
fr131	Ville de Nice
fr132	Mairie de Toulouse, Service Environnement
fr133	Ministère de l'Environnement : Direction de l'Eau, 1990.
fr134	Lyonnaise des eaux (Bordeaux)
fr135	Société des eaux du Nord
fr136	Service assainissement de la Communauté Urbaine De Lille
fr137	Agence d'Urbanisme de Lyon
fr138	Rapport annuel des laboratoires SEM
fr139	SEM - Rapport annuel des exploitations de Provence
fr140	SEM - Rapport annuel du service du canal de Marseille
fr141	SEM - Rapport annuel des exploitations de Provence ,SEM - INSEE - AGAM,
fr142	SEM - Rapport annuel des exploitations de Provence ,SEM - Rapport annuel du service du canal de Marseille
fr143	Agence d'Urbanisme de l'Agglomération Nantaises
fr144	Communauté Urbaine de Strasbourg
fr145	Mairie de Toulouse
fr146	Chiffres clés de l'environnement Orléans, Institut Français de l'Environnement, 1998.
fr147	Institut Français de l'Environnement (IFEN), L'environnement en France - Rapport sur l'état de l'environnement en France - Edition 1994/1995, Paris, Domod et Ifen, 1994.
fr148	La qualité de l'air en France en 1993-94 : données et références, ADEME, 1995.
fr149	La qualité de l'air en France en 1995-96 : données et références, ADEME, 1998.
fr150	Enquête Equipements Urbains - INSEE - 1994

COUNTRY: GREECE

Reference	Title
gr001	Population Census 1981
gr002	Population Census 1991
gr003	Labour Force Survey 1996
gr004	Household Expenditure Survey
gr005	Manpower Employment Organisation Register
gr006	Household Expenditure Survey 1981
gr007	Household Expenditure Survey 1988
gr008	Household Expenditure Survey 1994
gr009	Public Corporation For Urban Development and Housing Research unit Database
gr010	Public Corporation For Urban Development and Housing Research unit Database
gr011	Estimates from the Annual report on homelessness for Greece
gr012	Natural Movement Statistics, NSSG
gr013	Justice Statistics 1981
gr014	Justice Statistics 1990
gr015	Justice Statistics 1994
gr016	Tourism Statistics 1981
gr017	National Tourist Organisation Research and Development Dept.
gr018	REGIONAL ACCOUNTS 1981, 1991, 1994
gr019	Population estimates 1994
gr020	Transport and Communication Statistics
gr021	Ministry for the interior, Results of the European elections for the years 1994, 1989, 1984
gr022	Ministry for the interior, Results of the National elections for the years 1996, 1993, 1990.
gr023	Ministry for the interior, Results of the Municipal and community elections for the year 1994 1990.
gr024	Ministry for the interior, Data on the elected representatives
gr025	Income-Expenditure of Municipalities/Communes, Various Years
gr026	Statistics of Education 1980/81
gr027	Statistics of Education 1986/87-1991/92
gr028	Statistics of Education 1993/94
gr029	Air quality measurements dataset
gr030	Charting of road and traffic noise
gr031	Delta IS Election Results 1990-96
gr032	Air quality measurements dataset for the Thessaloniki Conurbation
gr033	Water quality data of the Ministry for Health
gr034	Water quality reports of EYDAP (Water supply company for the Athens conurbation)
gr035	EYDAP data on water consumption
gr036	National plan on waste management, Ministry for the Environment, Planning and Public Works 1987
gr037	National plan on waste management, Ministry for the Environment, Planning and Public Works 1997
gr038	Municipality of Athens data on waste collection.
gr039	Municipality of Patras data on waste collection.
gr040	Data of the ESDKNA recycling programme
gr041	Data on waste weight.
gr042	Waste Collection Association of Thessaloniki (OTA) Data Set
gr043	Study commissioned by the "Unification of Archaeological Sites of Athens S.A."

Reference	Title
gr044	Athens metro study 1996
gr045	Transportation and Circulation Study for the Thessaloniki Conurbation
gr046	Calculations of the NSSG
gr047	Transport and Communications Statistics, NSSG
gr048	OASA, Athens Origin-Destination Survey
gr049	Energy balances of Greece
gr050	Energy statistics of OECD countries and own calculations
gr051	Climate Change - Gas source census
gr052	NMS climatological database
gr053	NMS sunshine dataset
gr054	Cultural statistics

COUNTRY: IRELAND

Reference	Title
ir001	Census of population 1981, Volume 3
ir002	Census of population 1991, Volume 3
ir003	Census of population 1996, Volume 3
ir004	Census of Population 1981 Volume 2 - Agea and Marital Status
ir005	Census of Population 1991 Volume 2 - Ages and Marital Status
ir006	Census of Population 1996 Volume 2 - Ages and Marital Status
ir007	Census of Population 1981 Volume 4 - Principal Economic Status and Industries
ir008	Census of Population 1991 Volume 4 - Principal Economic Status and Industries
ir009	Census of Population 1996 Volume 5 - principal Economic Status and Industries
ir010	Franchise Section - Department of the Environment and Local Government
ir011	Returns of Local Taxation
ir012	Department of Education Statistical Unit
ir013	Environmental Protection Agency
ir014	Irish Bulletin of Vehicle and Driver Statistics
ir015	Road Accident Facts
ir016	Met Eireann - The National Meteorological Service
ir017	Central Statistics Office Regional Accounts 1991 & 1996
ir018	Hamilton Osborne King Megrane Dublin Office Survey 1981
ir019	Hamilton Osborne King/Trinity College Dublin 1997
ir020	Bannon Hynes Dublin Office Market Survey 1988
ir021	Aer Rianta Corporate Finance Department 1999
ir022	Small Area Population Statistics 1996
ir023	Environmental Protection Agency 1992: The Quality of Drinking Water In Ireland
ir024	Environmental Protection Agency 1996: The Quality of Drinking Water In Ireland
ir025	Central Statistics Office 1981: Volume 8: Housing
ir026	Central Statistics Office 1991: Volume 10: Housing
ir027	Environmental Protection Agency National Waste Database 1995
ir028	Dublin Transportation Office
ir029	Census of Population 1981 Volume9
ir030	Census of Population 1991 Volume 8
ir031	Census of Population 1996 Volume 4
ir032	Irish Stock Exchange Market Annual 1999
ir033	Bord Failte 1997
ir034	Department of Education Statistical Report
ir035	Economic & Social Research Institute - "Economic Status of School Leavers"
ir036	Department of Transport, Energy and Communications - Energy in Ireland 1980-1993 A Statistical Bulletin.
ir037	Department of Public Enterprise 1998 - Energy Balance 1996

COUNTRY: ITALY

Reference	Title
it001	12° Censimento Generale Della Popolazione E Delle Abitazioni 1981
it002	13° Censimento Generale Della Popolazione E Delle Abitazioni 1991
it003	Comune Di Bari - Ufficio Statistica
it004	Ufficio Statistica Comune Di Bari (Statistical Office) 1981
it005	Ripartizione Servizi Demografici Comune Di Bari 1996
it006	Ripartizione Servizi Demografici Comune Di Bari 1991
it007	Sunia - Sindacato Degli Inquilini Di Bari
it008	National Statistical Office 1991
it009	National Statistical Office 1996
it010	Contabilita' Nazionale-Conti Economici
it011	Medio Banca - Il Calepino Dell'azionista
it012	Societa' Generale Di Informatica S.P.A
it013	Azienda Di Promozione Turistica Della Provincia Di Bari
it014	Societa' Esercizio Aeroporti Puglia
it015	Provincial Education Office
it016	Bari Statistica-Annuario Statistico 1988-1991
it017	Annuario Statistico 1994-1995
it018	Anagrafe Della Popolazione
it019	Istat - Servizio Sanita' E Mortalita' Per Causa
it020	Statistiche Della Salute
it021	Istat, Statistiche Giudiziarie E Penali 1991
it022	Istat, Statistiche Giudiziarie E Penali 1996
it023	Statistiche Del Turismo
it024	Societa' Aeroporto Fiorentino
it025	Osservatorio Scolastico - Provincia Di Firenze
it026	Ripartizione Servizi Demografici Comune Di Bari 1981
it027	Anagrafe 1996
it028	Iscritti Ufficio Di Collocamento
it029	Comune 1981- Educational Service
it030	Comune 1991- Educational Service
it031	Comune 1996 - Educational Service
it032	Provveditorato Agli Studi 1981
it033	Provveditorato Agli Studi 1991
it034	Provveditorato Agli Studi 1996
it035	Iscritti All'ufficio Di Collocamento
it036	Annuario Statistico
it037	Statistiche Delle Presenze Turistiche
it038	Statistiche Del Traffico Aereo - Milan
it039	Annuario Statistico Italiano
it040	Statistiche Delle Presenze Turistiche
it041	Statistiche Del Traffico Aereo - Naples
it042	Statistiche Del Traffico Aereo
it043	Statistiche Turistiche

Reference	Title
it044	Annuario Statistico - Naples
it045	Statistiche Dell'istruzione
it046	Iscritti Nelle Facoltà
it047	Iscritti Nelle Scuole
it048	Panormus, Rassegna Statistica Del Comune Di Palermo, Anni 1982, 1992, 1997
it049	Statistiche Della Scuola Media Inferiore
it050	Statistiche Delle Scuole Secondarie Superiori
it051	Statistiche Dell'istruzione Universitaria
it052	Iscritti Negli Asili Nido Romani
it053	Dati Sugli Esercizi Commerciali
it054	Disponibilità Di Posti Negli Asili Torinesi
it055	Statistiche Varie - Turin
it056	Iscritti Nelle Scuole
it057	Annuario Statistico Comune Di Torino
it058	Epidemiologia Ambientale
it059	Prezzi Delle Abitazioni
it060	Prezzi Degli Alloggi Di Edilizia Pubblica
it061	Statistical Office Comune Di Bari - 1991
it062	Annuario Statistico 1991-1992
it063	Comune Di Palermo
it064	Ufficio Statistica Comune Di Bari (Statistical Office) 1995
it065	Comune Di Bari - Ripartizione Di Igiene E Ambiente
it066	Ente Autonomo Per L'acquedotto Pugliese
it067	Azienda Municipalizzata Igiene Urbana - Comune Di Bari: 1981/1991/1996
it068	Societa' Italiana Degli Autori Ed Editori - 1981
it069	Societa' Italiana Degli Autori Ed Editori - 1991
it070	Societa' Italiana Degli Autori Ed Editori - 1996
it071	Associazione Nazionale Esercenti Cinema
it072	Azienda Autonoma Assistenza Al Volo - Aeroporto "Bari Palese"
it073	Azienda Municipalizzata Gas Bari
it074	ENEL
it075	Agenzia Regionale Per La Protezione Ambientale Della Toscana - Dipartimento Di Firenze
it076	Comune Di Roma
it077	Comune Di Firenze - Direzione Produzione Acqua 1981
it078	Comune Di Firenze - Direzione Produzione Acqua 1991
it079	Comune Di Firenze - Direzione Produzione Acqua 1996
it080	Consorzio Quadrifoglio
it081	Autovetture Registrate Al P.R.A.
it082	Osservatorio Ximeniano - Firenze
it083	Provincia Di Genova
it084	Azienda Multiservizi E Di Igiene Urbana - Genoa
it085	Azienda Metiderranea Gas Ed Acqua
it086	Ufficio Sistema Informativo Territoriale
it087	Prefettura

Reference	Title
it088	Bilancio Consuntivo
it089	Conti Economici Nazionali 1981
it090	Conti Economici Nazionali 1991
it091	Conti Economici Nazionali 1995
it092	Camera Di Commercio
it093	Annuario Statistico Comune Di Genova
it094	Aeroporto Di Genova, Spa
it095	Comune Di Torino
it096	National Statistical Office 1981
it097	Inquinamento Atmosferico
it098	Analisi Delle Acque
it099	Utenze Idriche
it100	Dati Smaltimento Rifiuti
it101	Piano Regolatore Generale Comunale
it102	Bollettino Meteorologico
it103	Analisi Acque Testabili
it104	Utenze Idriche
it105	Dati Smaltimento Rifiuti
it106	Aeronautica Militare
it107	Bollettino Meteorologico
it108	Utenze Del Gas
it109	Qualità Dell'aria
it110	Superficie Parchi E Giardini
it111	Piano Regolatore Generale
it112	Dimensioni Area Portuale
it113	Not specified
it114	Bollettino Meteorologico - Palermo
it115	Dati Utenti Impianti Sportivi
it116	Assetto Del Territorio - Rome
it117	Dati Smaltimento Rifiuti
it118	Qualità Dell'acqua
it119	Utenze Idriche - Rome
it120	Registro Delle Immatricolazioni
it121	Bollettino Meteorologico
it122	Utenze Del Gas
it123	Visitatori Musei Capitolini
it124	Visitatori Dei Musei Statali
it125	Qualità Dell'acqua
it126	Utenze Idriche - Turin
it127	Dati Smaltimento Rifiuti
it128	Utenze Di Energia Elettrica
it129	Statistiche Metereologiche
it130	Dati Vari
It131	Settore Statistica del Commune di Milano

COUNTRY: LUXEMBURG

Reference	Title
lu001	Registre Communal de la Ville de Luxembourg - 31-3-96
lu002	Recensement de la population, I Mars 1991
lu003	Recensement de la population, 3I Mars 1981
lu004	Special request to the Administration de l'Emploi
lu005	Request for data from the Direction de la Santé, Division de la Médecine Preventive et Sociale - Fiche médicale de naissance
lu007	Special request to the Direction of Police - Data collated from the "Répertoire national des rapports et procès verbaux dressés par la Gerndarmerie et la Police.
lu008	Figures provided over the telephone from the 'Greffe Faillite'
lu009	STATEC Tourist Information
lu010	Special request from the 'Aéroport de Luxembourg'- Fiche: Statistique Générale, passagers
lu011	Listes officielles des garderies et foyers de jours (mai 1998)
lu012	Documents: 'L'enseignement secondaire general 1996-1997, Statistiques globales et analyse des resultats scolaires' and 'L'enseignement secondaire technique 1996-1997, Statistiques globales et analyse de la promotion des eleves.'
lu013	Annuaire Statistique 1997 - STATEC
lu014	Institut d'Hygiène et d'Epidémiologie de Bruxelles - Bulletins mensuels de janvier 1981 à décembre 1981
lu015	Ministère de l'Environnement - l'Etat de l'Environnement - Luxembourg 2ème edition 1998
lu016	Ministère de l'Environnement - Rapport d'activité 1996
lu017	Banque de données des mesures de la qualité de l'air - Administration de l'Environnement
lu018	Data provided by the Administration des Travaux et des Services Techniques, Services des Eaux, Ville de Luxembourg, following written request, originally from the national Administration de l'Environnement.
lu019	Data provided by the Ville de Luxembourg, Administration des Travaux et des Services Techniques, Services des Eaux, following written request
lu020	Data provided by the Administration des Travaux et des Services Techniques, Services des Eaux, Ville de Luxembourg, following written request, originally from STATEC.
lu021	Ville de Luxembourg Service d'Hygiène, Rapports d'Activité 1997 and 1991
lu022	Response to request for information from "Les Services du Géomètre - Parcs", Ville de Luxembourg
lu023	Figures communicated by the Head of the Population Unit, Ville de Luxembourg
lu024	STATEC Recueil des statistiques par commune 1997
lu025	Data provided on request, from the Ville de Luxembourg, Service de l'Electricité
lu026	Data provided on request from the Ville de Luxembourg, Service du Gaz
lu027	Primary research - contacting the administrative offices of each cinema for the attendance figures.
lu028	Primary research from information brochures produced by the Ministry of Culture
lu029	Information provided by the Head Librarian at the Bibliothèque Municipale de la Ville de Luxembourg
lu030	Response to a request for information from the Service des Sports of the City of Luxembourg
lu031	Administration des services techniques et de l'agriculture
lu032	National population register, 1-1-1996
lu033	Enquete sur la structure des salaires - 1995
lu034	Rapport Général sur la Sécurité Sociale au Grand-Duché de Luxembourg, 1996
lu035	STATEC calculations of life expectancy
lu036	STATEC Annuaire Statistique 1991
lu037	STATEC, Service: Centralisation et Diffusion
lu038	Data provided by the Administration de l'Environnement, Division des Eaux, on request
lu039	Figures given on request from the Administration de l'Environnement, Division des déchets - Originally

<i>Reference</i>	<i>Title</i>
	from the Rapport Annuel d'installation d'incineration and the Rapport Annuel des collecteurs de déchets.
lu040	Data base from the transport survey BTB (Bus Tram Bunn), from 1995.
lu041	Ministère de l'Energie, Response to request for information
lu042	Corinair '96, Inventaire des émissions du Luxembourg

COUNTRY: NETHERLANDS

Reference	Title
nl001	Gemeentelijke Basis Administratie (Municipal Base registration)
nl002	Labour Force Survey (Enquête Beroepsbevolking)
nl003	Register of Allowances Occupational Disability Act (Uitkeringsgevallen AAW/WAO)
nl004	Survey on Employment and Wages (Jaarlijks Onderzoek Werkgelegenheid en Lonen)
nl005	Distribution of Personal Income Statistics (Statistiek van de Personele Inkomensverdeling)
nl006	PEROVAM (Periodical Research Traffic Amsterdam), (Periodiek Onderzoek Verkeer Amsterdam)
nl007	Housing Demand Survey (Woningbehoefte Onderzoek)
nl008	Statistics of Causes of Death (Doodsoorzakenstatistieken)
nl009	Crime Statistics (Statistiek van de Misdaad)
nl010	Activity Register Amsterdam Region ARRA (Activiteiten Register Regio Amsterdam)
nl011	Labour Accounts (Arbeidsrekeningen)
nl012	Employment register LISA (Landelijk Informatie Systeem Arbeidsplaatsen)
nl013	The Amsterdam Office market (De Amsterdamse Kantorenmarkt)
nl014	The Rotterdam Office Market (De Rotterdamse Kantorenmarkt)
nl015	Annual Regional Economic Report (Regionaal Economische Jaarcijfers)
nl016	Businesses in the Netherlands (Bedrijven in Nederland)
nl017	Continuous Survey on Holidays (Continue Vakantie Onderzoek)
nl018	Statistics of Air Traffic (Statistiek van de Luchtvaart)
nl019	Municipal Balance Amsterdam (Begroting Gemeente Amsterdam)
nl020	Poll Register (Kiesregister)
nl021	Municipal Balance of Rotterdam (Begroting Gemeente Rotterdam)
nl022	Statistics of Municipal Balances (Statistiek van de Gemeentebegrotingen)
nl023	Statistical Matrix on Education
nl024	Statistics of children day care in the Netherlands (Statistiek Kinderopvang in Nederland)
nl025	Observations and Results OMEGAM (Meetresultaten)
nl026	Observational Database DCMR
nl027	Noise- and smell exposures and local air pollution in the Netherlands (Geluids- en geurbelasting en lokale luchtverontreiniging in Nederland)
nl028	Statistics on waterworks (Waterleidingstatistiek)
nl029	Municipal Waste collection (Van gemeentewege ingezameld afval)
nl030	Municipal Waste collection (Van gemeentewege ingezameld afval)
nl031	Municipal Waste collection (Van gemeentewege ingezameld afval)
nl032	Soil Statistics (Statistiek Bodemgebruik)
nl033	Statistics of Motor cars (Statistiek van de Motorvoertuigen)
nl034	Statistics on Traffic Accidents on Public Roads (Statistiek van de verkeersongevallen op de openbare weg)
nl035	The Mobility Survey (Onderzoek Verplaatsingsgedrag)
nl036	Environmental balance (Milieubalans)
nl037	Dutch Energy Budget (Nederlandse Energie Huishouding)
nl038	Observational Database Climatological Service (Waarnemingen Database Klimatologische Dienst)
nl039	Statistics of Performing Arts (Statistiek van de Podiumkunsten)
nl040	Cinema Statistics
nl041	Public Library Statistics
nl042	Museum Statistics (Statistiek Musea)

<i>Reference</i>	<i>Title</i>
nI043	Diadam: Facts & Figures on neighbourhoods Amsterdam (Diadam: Statistische informatie over Amsterdam, de stadsdelen en de buurtcombinaties)
nI044	Facts and Figures on Neighbourhoods Rotterdam (Buurten in Cijfers Rotterdam)
nI045	'Estimate of Economically Active and Registered Unemployment (Raming van de Beroepsbevolking en Geregistreerde Werkloosheid)
nI046	Social Deprivation Scores Rotterdam (Achterstandsscores Rotterdam)

COUNTRY: PORTUGAL

Reference	Title
pt001	Censos 91 - Resultados Definitivos - Portugal
pt002	Estatísticas da Cultura, Desporto e Recreio 1981
pt003	Estatísticas Demográficas
pt004	Estimativas de Pop. Residente - Série de Estimativas Provisórias
pt005	Censos 91 - Resultados Definitivos - Norte
pt006	Departamento de Prospectiva e Planeamento - INH
pt007	Censos 91 - Resultados Definitivos - Lisboa e Vale do Tejo
pt008	Departamento de Prospectiva e Planeamento - INH
pt009	BRAVAL - Valorização e tratamento de Resíduos Sólidos
pt010	Base de Dados do Ministério do Emprego e da Solidariedade
pt011	AGERE - Empresa de Águas, Efluentes e Resíduos de Braga - E.M.
pt012	OCDE / EUROSTAT - Questionnaire 1998
pt013	Departamento do Ambiente
pt014	Divisão de Resíduos Sólidos
pt015	Gabinete de Estudos e Planeamento do Ministério da Justiça
pt016	Inform. Económica - Dep. da Prosp. e Planea. da Sec. Estado do Desen. Regional
pt017	Síntese Estatística da Educação Pré-Escolar
pt018	Anuário Estatístico - Região Norte
pt019	Anuário Estatístico - Lisboa e Vale do Tejo
pt020	Anuário Estatístico de Portugal
pt021	Estatísticas Demográficas 1994
pt022	Estimativas da População Residente 1994
pt023	Contas Regionais 1990-1994
pt024	Portuguese Education System - Current Situation and Trends 1990
pt025	Estatísticas dos Transportes e Comunicações
pt026	Portugal Social
pt027	Censo 81 - Portugal
pt028	Censo 81 - Braga
pt029	Censo 81 - Lisboa
pt030	Censo 81 - Porto
pt031	Relatório de Situação de Segurança, Criminalidade e Act. Operacional
pt032	Estatísticas da Educação - Portugal 91/92
pt033	Base de Dados do Partido Social Democrata
pt034	Ano Escolar - Estatísticas Preliminares 1997/1998
pt035	Estatísticas da Saúde 1997
pt036	Estatísticas Demográficas 1991
pt037	Estatísticas Demográficas 1996
pt038	Estatísticas Demográficas 1981
pt039	Estatísticas da Cultura, Desporto e Recreio 91/92
pt040	Indicadores de Conforto das Famílias
pt041	Síntese Estatística 2º e 3º ciclo e Ens Secundário - Matrículas 92/93
pt042	Estatísticas da Saúde 1981
pt043	Estatísticas da Saúde 1991

Reference	Title
pt044	Estaísticas da Educação 79/80, 80/81 e 81/82
pt045	Estatísticas da Educação 95/96
pt046	Ano Escolar - Estatísticas Preliminares 97/98 - Concelhos
pt047	Censo 1981 - Resultados Definitivos - Distrito de Aveiro
pt048	Estatísticas da Saúde 1996
pt049	A.N.A - Aeroportos e Navegação Aérea
pt050	Departamento de Higiene Urbana e Resíduos Sólidos
pt051	Serviço Intermunicipalizado de Tratamento de Lixos da Região Porto
pt052	Depart. de Promoção e Informação do Inst. Nacional de Metereologia
pt053	Balanço Energético 1981
pt054	Balanço Energético 1991
pt055	Balanço Energético 1996

COUNTRY: FINLAND

Reference	Title
sf001	City of Helsinki Urban Facts
sf002	National Statistical Office
sf003	City of Helsinki Urban Facts and Statistics Finland
sf004	National Statistical Office
sf005	City of Helsinki Urban Facts
sf006	National Statistical Office
sf007	National Statistical Office
sf008	National Statistical Office
sf009	Ministry of Labour
sf010	City of Helsinki Urban Facts
sf011	National Statistical Office
sf012	City of Helsinki Urban Facts. National Research and Development Centre for Welfare and Health (STAKES), SOTKA database
sf013	City of Helsinki Urban Facts and Statistics Finland
sf014	City of Helsinki Urban Facts
sf015	The Housing Fund of Finland
sf016	City of Helsinki Urban Facts
sf017	National Statistical Office
sf018	Municipalities
sf019	National Statistical Office
sf020	City of Helsinki Urban Facts and National Research and Development Centre for Welfare and Health (STAKES)
sf021	City of Helsinki Urban Facts and National Research and Development Centre for Welfare and Health (STAKES)
sf022	National Statistical Office
sf023	National Statistical Office
sf024	National Statistical Office
sf025	HEX, Helsinki Exchanges
sf026	National Statistical Office
sf027	The Institute for Real Estate Economics
sf028	City of Helsinki Urban Facts, Statistics Finland
sf029	City of Helsinki Urban Facts, Civil Aviation Administration
sf030	City of Helsinki Urban Facts. Statistics Finland
sf031	National Statistical Office
sf032	City of Helsinki Urban Facts. Statistics Finland, ALTIKA-database
sf033	Helsinki Metropolitan Area Council
sf034	Helsinki City Office. Financial Accounts of the City of Helsinki.
sf035	National Statistical Office
sf036	Statistics Finland, Helsinki City Education Department, The KOTA and AMKOTA databases (maintained by Finnish Ministry of Education), City of Helsinki Urban Facts
sf037	National Statistical Office
sf038	City of Helsinki Urban Facts. City of Helsinki, Social Services Department.
sf039	National Research and Development Centre for Welfare and Health (STAKES), SOTKA database.
sf040	Ministry of Education

Reference	Title
sf041	National Statistical Office
sf042	City of Helsinki (Environment centre) and Helsinki Metropolitan Area Council (Environmental office)
sf043	Finnish Meteorological Institute
sf044	City of Helsinki Urban Facts, Statistics Finland and Helsinki Water
sf045	Helsinki water
sf046	Finnish Water and Waste Water Works Association
sf047	National Statistical Office
sf048	Finnish Environment Institute
sf049	Helsinki Metropolitan Area Council
sf050	National Statistical Office
sf051	Pääkaupunkiseudun tietorekisterien järjestelmä (PTRJ), ie. System of Helsinki Metropolitan Area databases.
sf052	City of Helsinki
sf053	The Council of Uusimaa
sf054	National Statistical Office
sf055	Finnish Environment Institute
sf056	National Statistical Office
sf057	Helsinki Metropolitan Area Council
sf058	Helsinki City Transport Office
sf059	National Statistical Office
sf060	Helsinki Energy. City of Helsinki Urban Facts, Environmental Statistics of Helsinki. Datasets 19-17...19 also Helsinginkaasu Oy
sf061	Statistics from City of Helsinki Urban facts, 1998:1. Environmental Statistics of Helsinki
sf062	National Statistical Office
sf063	The Kaisaniemi weather station. Helsinki
sf064	City of Helsinki Urban Facts
sf065	Finnish Film Foundation
sf066	BTJ Kirjastopalvelu Oy in co-operation with Ministry of Education
sf067	Not specified
sf068	Not specified
sf069	City of Helsinki Statistical Yearbook
sf070	Finland Statistical Yearbook

COUNTRY: SPAIN

Reference	Title
es001	Censo de Población, Insituto Nacional de Estadística (INE). 1981 y 1991.
es002	Padrón Municipal de Habitantes 1981 y 1996
es003	Paro registrado, Instituto Nacional de Empleo (INEM).
es004	Paro registrado según duración de la demanda, Instituto Nacional de Empleo (INEM).
es005	Censo de Viviendas, Insituto Nacional de Estadística (INE). 1981 y 1991.
es006	Movimiento Natural de la Población, Insituto Nacional de Estadística (INE). 1981, 1991 y 1995.
es007	Encuesta de Salarios, Insituto Nacional de Estadística (INE)
es008	Encuesta de Presupuestos Familiares, Instituto Nacional de Estadística (INE)
es009	Dirección General de Policía, Ministerio del Interior
es010	Informe FOESSA. Cáritas. 1995
es011	Índice de precios de las viviendas, Ministerio de Fomento
es012	Renta Nacional de España, BBV / Contabilidad regional de España, INE
es013	Dirección General de Aviación Civil. Ministerio de Fomento. Aeropuertos, pasajeros
es014	Centro de Estudios Registrales
es015	Comisión Nacional del Mercado de Valores
es016	Dirección General de Tráfico, Ministerio del Interior
es017	Instituto Nacional de Meteorología
es018	Instituto de Cinematografía y de las Artes Audiovisuales, Ministerio de Cultura
es019	Servicio de Informatica municipal. Ayuntamiento de Sevilla.
es020	Gerencia Municipal de Urbanismo. Ayuntamiento de Sevilla
es021	Pagina web del Ayuntamiento de Sevilla: http://www.ayunt-sevilla.es
es022	Teatros y Bibliotecas.Consejería de Cultura de Andalucía.
es023	Instituto de Estadística de Andalucía (IEA) y el Area de economía y Turismo del Ayuntamiento de Sevilla.
es024	Aeropuerto de Sevilla
es025	Consejería de educación y Ciencia. Junta de Andalucía.
es026	Consejería de Medio Ambiente. Junta de Andalucía.
es027	Universidad de Sevilla
es028	Defunciones de Andalucía. Junta de Andalucía
es029	Delegación de Asuntos Sociales. Ayuntamiento de Sevilla
es030	Estadística del parque de vehículos. Instituto de Estadística de Andalucía (IEA)
es031	Encuesta Domiciliaria de Movilidad 1990, Consejería de Obras Públicas y Transportes. Dirección General de Transportes. Junta de Andalucía
es032	Encuesta Domiciliaria de Movilidad 1995, Consejería de Obras Públicas y Transportes. Dirección General de Transportes. Junta de Andalucía
es033	Plan de Ordenación de Territorio.Consejería de Obras Públicas y Transportes. Junta de Andalucía.
es034	Empresa Municipal de Aguas S.A.(EMASESA)
es035	Limpieza Pública y Protección Ambiental S.A. Municipal (LIPASAM)
es036	Datos de elecciones. Delegación del Gobierno en Andalucía.
es037	Instituto de Estadística Andaluz (IEA) y Consejería de Salud, Junta de Andalucía
es038	Archivos y estadísticas Centro de Orientación e Información Social al Transeunte de Sevilla (COIS)
es039	Centro de Documentación de Artes Escénicas. Consejería de Cultura Junta de Andalucía.
es040	Museos de Sevilla Anuario Estadístico de Sevilla,1993, 1996
es041	Gas de Andalucía

<i>Reference</i>	<i>Title</i>
es042	Compañía Sevillana de Electricidad
es043	Delegación de Hacienda. Ayuntamiento de Sevilla
es044	Instituto Municipal de Deportes. Ayuntamiento de Sevilla.
es045	Presupuesto de las corporaciones Locales .Instituto de Estadística Andaluz.(IEA)
es046	Elecciones Generales de Andalucía 1991. Instituto de Estadística de Andalucía.
es047	Elecciones Locales en Andalucía 1991. Instituto de Estadística de Andalucía.
es048	Ayuntamiento de Málaga. Servicio de Presupuestos e Inversiones
es049	Ayuntamiento de Málaga. Protocolo. Número de Concejales
es050	Ministerio de Cultura. Subdirección General Coordinación Bibliotecaria.
es051	Ayuntamiento de Málaga. Fundación deportiva.
es052	Encuesta Domiciliaria de movilidad. Consejería de Obras Públicas y Transportes. Dirección Gral de Transportes
es053	Ministerio de Industria y Energía. Uso de gas y electricidad
es054	Dirección General del Instituto Geográfico Nacional. Superficie.
es055	Ayuntamiento de Málaga. Delegación de Cultura. Museos
es056	Boletín de Indicadores Turísticos. Junta de Andalucía
es057	Delegación del Gobierno de Andalucía. Robo vehiculos
es058	Alumnos matriculados 1996/97. Universidad de Málaga.
es059	Empresa Municipal de Aguas. Ayuntamiento de Málaga.
es060	Servicio de Limpieza. Área de Medio Ambiente. Ayuntamiento de Málaga.
es061	Total pernoctaciones en establecimientos hoteleros. Instituto Nacional de Estadística.
es062	Resultados electorales. Junta Electoral Central.
es063	Ministerio de Educación y Ciencia.
es064	Sociedad General de Autores Españoles. Teatros
es065	Visitantes a los museos. Instituto Nacional de Estadística.
es066	Encuesta Continua de Presupuestos Familiares, 1996. Instituto Nacional de Estadística.
es067	Censo de instalaciones deportivas en España. M.E.C. Consejo Superior de Deportes 1989
es068	Estadístiques de població, Institut d'Estadística de Catalunya
es069	Cens d'Habitatges. Instituto Nacional de Estadística (INE) and Institut d'Estadística de Catalunya (IEC)
es070	Censo de Locales, Instituto Nacional de Estadística
es071	Àrea de Serveis Socials. Ajuntament de Barcelona
es072	Esperança de vida en nèixer, Institut Municipal de la Salut, Ajuntament de Barcelona
es073	Naixements de pes baix, Institut Municipal de la Salut, Ajuntament de Barcelona
es074	Registro de Delitos, Jefatura Superior de Policia, 1984, 1991 and 1996
es075	Producte Interior Burt. Anuari Comarcal de la Caixa de Catalunya
es076	Espai d'oficines disponible, Richard Ellis
es077	Enquesta de Turisme. Turisme de Barcelona, Ajuntament de Barcelona
es078	Departament de Governació, Generalitat de Catalunya i Departament d'Estadística de l'Ajuntament de Barcelona
es079	Composició del govern local, Gaseta Municipal de Barcelona
es080	Oficina Central de Pressupostos. Diversos ajuntaments
es081	Estadística d'Ensenyament, Departament d'Ensenyament, Generalitat de Catalunya
es082	Estadístiques universitàries. Universitats de Barcelona
es083	Estudi sobre l'habitatge. Gabinet d'Estudis Urbanístics, Ajuntament de Barcelona
es084	Dades de qualitat ambiental. Direcció General de Qualitat Ambiental, Generalitat de Catalunya

Reference	Title
es085	Moviment Natural. Departament d'Estadística, Ajuntament de Barcelona
es086	Consum d'electricitat, ENHER, FECSA i HECSA
es087	Direcció de Serveis de Neteja Urbana. Ajuntament de Barcelona
es088	Societat General d'Aigües de Barcelona, SA
es089	SIG d'Urbanisme i Estudis Territorials
es090	El fenómeno de la movilidad territorial de la CMB, Corporació Metropolitana de Barcelona, 1981
es091	La mobilitat quotidiana a la Regió Metropolitana de Barcelona, Metropolitan Government, 1996
es092	Consum de gas, Gas Natural, SA
es093	Parcs i jardins, Ajuntament de Barcelona
es094	Estadístiques de cultura, Institut de Cultura de Barcelona (ICUB), Ajuntament de Barcelona
es095	Cens d'equipaments esportius, Ajuntament de Barcelona
es096	Registre d'usuaris, Direcció d'Esports. Ajuntament de Barcelona
es097	Dinàmiques Metropolitanes a l'Àrea i la Regió de Barcelona, Mancomunitat de Municipis de l'Àrea metropolitana de Barcelona
es098	Servei de Residus, Entitat Metropolitana de Serveis Hidràulics i Tractament de Residus
es099	Pressupostos municipals. Generalitat de Catalunya
es100	Indicadores urbanos del Área metropolitana
es101	Estadístiques de biblioteques, Institut d'Estadística de Catalunya
es102	Medi Ambient i Serveis Urbans, Ajuntament de Barcelona
es103	Mapa sònic, Departament de medi Ambient, Ajuntament de Barcelona
es104	Censo de Población, Instituto Nacional de Estadística, 1981, 1991.
es105	Padrón Municipal de Habitantes
es106	EPA, Encuesta de Población Activa
es107	Estadística de Desempleo por Municipios, INEM. Paro registrado.
es108	Encuesta de Presupuestos Familiares (Household Survey)
es109	Encuesta de Salarios en Industria y Servicios
es110	Informe FOESSA
es111	Censo de Viviendas (Census of Dwellings)
es112	Precio Medio del Metro Cuadrado de las Viviendas (Price of the Meter square of Dwellings)
es113	Censo de Edificios (Census of Buildings)
es114	Estadística del Movimiento Natural de la Población Española (Statistics of the Natural Movement of the Population)
es115	Gabinete de Prensa de la Dirección General de la Policía, ministerio del interior
es116	EPA, Encuesta de Población Activa (similar to the LFS)
es117	Dirección General de Aviación Civil. Ministerio de Fomento
es118	Estadística del Movimiento de Viajeros en Alojamientos Turísticos y Campamentos Turísticos
es119	Contabilidad Regional de España, Instituto Nacional de Estadística
es120	IAE. Impuesto de Actividades Económicas
es121	Servicios Geográficos del Centro Municipal del Territorio y Revision PGOU
es122	Dirección General de Política Interior. Ministerio del Interior.
es123	Gabinete de Alcaldía del Ayuntamiento de Zaragoza
es124	Universidad de Zaragoza
es125	Ministerio de Educación y Ciencia. Gabinete de Estudios Estadísticos
es126	Patronato Municipal de Educación y Bibliotecas

Reference	Title
es127	Ministerio de Medio Ambiente. Dirección General de Calidad Ambiental.
es128	Servicio de Medio Ambiente del Ayuntamiento de Zaragoza.
es129	Censo de Viviendas, Instituto Nacional de Estadística, 1981, 1991
es130	Servicio de Medio Ambiente del Ayuntamiento de Zaragoza. Local Department of Environment
es131	Servicios Geográficos del Centro Municipal del Territorio y Revision PGOU
es132	Servicio de Tráfico y Transporte. Estudios de Movilidad (Department of Traffic of Zaragoza)
es133	Servicio de Medio Ambiente del Ayuntamiento de Zaragoza. Local Department of Environment
es134	Instituto Nacional de Meteorología (National Institute of Meteorology)
es135	Instalaciones Deportivas. Pabellón Príncipe Felipe.
es136	Museo Pablo Gargallo. Foro de Caesar-Augusta. Museo Camón Aznar. Museo Pablo Serrano. Museo de Zaragoza (Local Museums)
es137	Auditorio. Palacio de Congresos de la Música
es138	Servicios Periféricos del Ministerio de Cultura
es139	Patronato Municipal de Educación Y Bibliotecas del Ayuntamiento de Zaragoza
es140	Encuesta de Presupuestos Familiares, instituto Nacional de Estadística
es141	Encuesta de Salarios en la Industria y Servicios, Instituto Nacional de Estadística
es142	FUNDACIÓN FOESSA
es143	Censo de Viviendas (Census of Dwellings)
es144	Precio Medio del Metro Cuadrado de las Viviendas (Price of the Meter square of Dwellings)
es145	Censo de Edificios (Census of Buildings)
es146	Impuesto Sobre Bienes Inmuebles
es147	Consejería de Comercio e Industria
es148	Oficina Económico Financiera del Ayuntamiento de Valencia
es149	Consejería de Educación, Cultura y Ciencia
es150	Universidad de Valencia
es151	Ministerio de Medio Ambiente. Dirección General de Calidad Ambiental.
es152	Servicio ciclo Integral del Agua (Water department in the Town Hall of Valencia)
es153	Conseil Metropolità de l'Horta
es154	Servicio de Jardinería y Paisaje (Service of Gardening and landscape)
es155	Servicio de Planeamiento. Plan General de Ordenación Urbana.
es156	Policía Local (Local Police)
es157	Department of Traffic of Valencia
es158	Regional Department of Transport
es159	IMPIVA (public body dependent on the Regional Department of Industry and Trade in Valencia, and member of the OPET)
es160	IBERDROLA (Electric company)
es161	Centro Meteorológico Zonal de Valencia (Meteorological centre of Valencia)
es162	Palau de la Musica i Congressos
es163	Cartelera Turia
es164	Servici d'Acció Cultural i Secció d'Arxius i Hemeroteca (Service of Cultural Action, Files and Libraries)
es165	Concejalía de Cultura (Regional Department of Culture)
es166	Fundación Esportiva Municipal (Municipal Sport Group)
es167	Encuesta de Presupuestos Familiares, Instituto Nacional de Estadística, 1981, 1991

Reference	Title
es168	Encuesta de Salarios en la Industria y los Servicios, Instituto Nacional de Estadística
es169	FUNDACIÓN FOESSA: "Las Condiciones de Vida de la Población Pobre de la Diócesis de Madrid"
es170	Dirección de Servicios Sociales del Ayuntamiento de Madrid
es171	Asistencia Social (Social Assistency Department)
es172	Censo de Edificios (Census of Buildings)
es173	Precio Medio del Metro Cuadrado de las Viviendas (Price of the Meter square of Dwellings)
es174	Censo de Viviendas (Census of Dwellings)
es175	EPA, Encuesta de Población Activa, Instituto Nacional de Estadística
es176	Ministerio de Trabajo y Seguridad Social. Subdirección General de Estadísticas Sociales y Laborales .
es177	Dirección General de Política Interior. Ministerio del Interior
es178	Area de Hacienda y Economía del Ayuntamiento de Madrid
es179	Consejería de Educación de la Comunidad de Madrid
es180	Anuario de Estadística Universitaria 1993-1994. Consejo de Universidades. Ministerio de Educacion y Cultura
es181	Area de Medio Ambiente. Departamento de Contaminación Acústica. (Area of Environment, Department of Atmospheric Pollution)
es182	Ministerio de Medio Ambiente. Dirección General de Calidad Ambiental (Ministry of Environment. General Directorate of Environmental Quality).
es183	Canal the Isabel II (Channel of Isabel II)
es184	Laboratorio Municipal. Area de Sanidad y Salud Pública del Ayuntamiento de Madrid
es185	Plan Nacional de Saneamiento y Depuración. Ministerio de Medio Ambiente.
es186	Area de Medio Ambiente. Departamento de Limpieza Viaria. (Road Sanitation).
es187	Servicio de Jardinería y Paisaje, Ayuntamiento de Madrid
es188	Servicio Cartografico Regional
es189	Policía Municipal.
es190	Consortio de Transportes de la Comunidad de Madrid
es191	Compañías Eléctricas (Electric Companies)
es192	Gas Madrid, S.A. (gas company that supplies Madrid)
es193	Instituto Nacional de Meteorología (National Institute of Meteorology)
es194	Estadística de Bibliotecas (Statistics of Libraries from District Cultural Centres)
es195	Ministerio de Educación y Cultura (Ministry of Culture and Education)
es196	Centros Culturales de Distrito (District Cultural Centres)
es197	Instituto Municipal del Deporte (Municipal Institute of Sports)
es198	Censo de Población, Insituto Nacional de Estadística (INE). 1981 and 1991.
es199	Padrón Municipal de Habitantes 1996
es200	Instituto Nacional de Empleo (INEM). Paro registrado
es201	Instituto Nacional de Empleo (INEM). Paro registrado según duración de la demanda
es202	Censo de Viviendas, Insituto Nacional de Estadística (INE). 1981 and 1991.
es203	Movimiento Natural de la Población, Insituto Nacional de Estadística (INE). 1981, 1991 and 1995.
es204	Encuesta de Salarios, Insituto Nacional de Estadística (INE)
es205	Encuesta de Presupuestos Familiares, Instituto Nacional de Estadística (INE)
es206	Dirección General de Policía, Ministerio del Interior
es207	Informe FOESSA. Cáritas. 1995
es208	Índice de precios de las viviendas, Ministerio de Fomento

Reference	Title
es209	Renta Nacional de España, BBV / Contabilidad regional de España, INE
es210	Dirección General de Aviación Civil. Ministerio de Fomento. Aeropuertos, pasajeros
es211	Centro de Estudios Registrales
es212	Comisión Nacional del Mercado de Valores
es213	Dirección General de Tráfico, Ministerio del Interior
es214	Instituto Nacional de Meteorología
es215	Instituto de Cinematografía y de las Artes Audiovisuales, Ministerio de Cultura
es216	Movimiento de Viajeros en Establecimientos Turísticos, Instituto Nacional de Estadística.
es217	Anuario de Estadística Universitaria 1993-94. Consejo de Universidades. Ministerio de Educación y Cultura.
es218	Ministerio de Educación y Ciencia. Gabinete de Estudios Estadísticos
es219	Dirección General de Industria, Energía y Minas. Consejería de Economía y Empleo. Comunidad de Madrid.
es220	Consejería de Medio Ambiente y Desarrollo Regional. Comunidad de Madrid.
es221	Inventario de Infraestructura Cultural. Consejería de Cultura y Deportes. Comunidad de Madrid.
es222	Consejería de Educación y Cultura. Comunidad de Madrid.
es223	COPLACO y Consorcio de Transportes de la Comunidad de Madrid
es224	Dirección General de Urbanismo y Planificación Regional. Consejería de Obras Públicas, Urbanismo y Transporte.
es225	Anuario de Estadísticas del Turismo, Ministerio de Comercio y Turismo
es226	Canal Isabel II. Comunidad de Madrid
es227	Estadísticas Presupuestarias Municipales. Consejería de Hacienda. Comunidad de Madrid
es228	Hidroeléctrica Fenosa, S.A.; Unión Eléctrica Fenosa S.A.; Iberduero S.A.
es229	Dirección General de Política Interior. Ministerio de Interior.
es230	Anuario Estadístico General. Dirección General de Tráfico. Ministerio del Interior.
es231	Dirección General de Bellas Artes y Archivos. Ministerio de Educación y Cultura.
es232	Estadística de Sociedades Mercantiles, Instituto Nacional de Estadística. Ministerio de Economía y Hacienda.
es233	Anuario Estadístico. Ministerio de Fomento.
es234	Consejería de Ordenación del Territorio, Medio Ambiente y Vivienda. Comunidad de Madrid.
es235	Censo de Población, Insituto Nacional de Estadística (INE). 1981 and 1991.
es236	Padrón Municipal de Habitantes 1996
es237	Instituto Nacional de Empleo (INEM). Paro registrado
es238	Instituto Nacional de Empleo (INEM). Paro registrado según duración de la demanda
es239	Censo de Viviendas, Insituto Nacional de Estadística (INE). 1981 and 1991.
es240	Movimiento Natural de la Población, Insituto Nacional de Estadística (INE). 1981, 1991 and 1995.
es241	Encuesta de Salarios, Insituto Nacional de Estadística (INE)
es242	Encuesta de Presupuestos Familiares, Instituto Nacional de Estadística (INE)
es243	Dirección General de Policía, Ministerio del Interior
es244	Informe FOESSA. Cáritas. 1995
es245	Índice de precios de las viviendas, Ministerio de Fomento
es246	Renta Nacional de España, BBV / Contabilidad regional de España, INE
es247	Dirección General de Aviación Civil. Ministerio de Fomento. Aeropuertos, pasajeros
es248	Centro de Estudios Registrales
es249	Comisión Nacional del Mercado de Valores
es250	Dirección General de Tráfico, Ministerio del Interior
es251	Instituto Nacional de Meteorología

Reference	Title
es252	Instituto de Cinematografía y de las Artes Audiovisuales, Ministerio de Cultura
es253	Movimiento de Viajeros en Establecimientos Turísticos, Instituto Nacional de Estadística.
es254	Universidad de Valencia
es255	Ministerio de Educación y Ciencia. Gabinete de Estudios Estadísticos
es256	Ministerio de Medio Ambiente. Dirección General de Calidad Ambiental.(Ministry of Environment. General Directorate of Environmental Quality).
es257	Conseil Metropolità de l'Horta
es258	Conselleria d'Obres Publiques, Urbanisme i Transports: "El Transporte Metropolitano en el Area de Valencia"
es259	IMPIVA (public body dependent on the Regional Department of Industry and Trade in Valencia, and member of the OPET)
es260	IVE, Instituto Valenciano de Estadística.
es261	Cartelera Turia
es262	Censo de Población, Insituto Nacional de Estadística (INE). 1981 and 1991.
es263	Censo de Viviendas, Insituto Nacional de Estadística (INE). 1981 and 1991.
es264	Movimiento Natural de la Población, Insituto Nacional de Estadística (INE). 1981, 1991 and 1995.
es265	Ministerio de Economía y Hacienda. Agencia Estatal de Administración Tributaria. Departamento de Informática Tributaria.
es266	Area de Economía y Hacienda. Padrón de Contribuyentes por el Impuesto de Circulación de Vehículos.
es267	Tercera Tenencia de Alcaldía. Departamento de Automatización e Informatización. Sección Plano Ciudad-Inventario.
es268	Area de Economía y Hacienda. Padrón de Radicación de Empresas.
es269	Censo de Población, Insituto Nacional de Estadística (INE). 1981 and 1991.
es270	Censo de Viviendas, Insituto Nacional de Estadística (INE). 1981 and 1991.
es271	Movimiento Natural de la Población, Insituto Nacional de Estadística (INE). 1981, 1991 and 1995.
es272	Dirección General de Programación Económica y Presupuestaria. Ministerio de Fomento.
es273	Oficina Estadística. Ayuntamiento de Valencia.
es274	Indice de Entidades Financieras. C.T.D.S.A.
es275	Ayuntamiento de Valencia.
es276	Censo de Población, Instituto Nacional de Estadística, 1991
es277	Padrón Municipal de Habitantes.
es278	Censo de Viviendas, Instituto Nacional de Estadística, 1991
es279	Servicio de Trafico y Transportes del Ayuntamiento de Zaragoza
es280	Centro Municipal de Informática del Ayuntamiento de Zaragoza
es281	Servicio de Hacienda del Ayuntamiento de Zaragoza
es282	Dirección Provincial del INEM
es283	Policía Nacional, Memoria de 1995

COUNTRY: SWEDEN

Reference	Title
sw001	National Registration Statistics Sweden
sw002	Population and Housing Census 1980 and 1990
sw003	National Travel Survey , Statistics Sweden
sw004	Labour Force Survey, Statistics Sweden
sw005	Unemployment Statistics, The National Labour Market Board
sw006	The National Board of Health and Welfare
sw007	Income statistics Sweden
sw008	National Travel Survey 1994-1998 statistics
sw009	Social Statistics, Statistics Sweden
sw010	Income statistics Statistics Sweden
sw011	Living Conditions Statistics Sweden
sw012	Statistical Yearbook Statistics Sweden
sw013	Statistical Yearbook of Stockholm
sw014	Statistics on Regional employment, Statistics Sweden
sw015	Population and Housing Census Statistics Sweden
sw016	Homelessness in Sweden
sw017	Real Estate Prices, Statistics Sweden
sw018	National Travel Survey 1994-1998 statistics
sw019	Mliv. Pas
sw020	The Medical Birth and Malformation Register
sw021	Crime Statistics
sw022	Annual Employment Statistics Statistics Sweden
sw023	Airport Statistics
sw024	National Accounts, Statistics Sweden
sw025	Population Registration Statistics Sweden
sw026	Tourism Statistics
sw027	Tourist Statistics,Goteborg City
sw028	Statistics Sweden
sw029	Municipal Authority Statistics, Statistics Sweden
sw030	SMHI Surveys
sw031	Child Care statistics Statistics Sweden
sw032	School statistics, Statistics Sweden
sw033	Statistiska meddelanden, serie U20
sw034	Air Quality Statistics
sw035	Concentration Statistics
sw036	Water Consumption Statistics
sw037	Land Area Statistics Sweden
sw038	Waste Statistics
sw039	Waste Disposal Statistics
sw040	Statistical Yearbook Waste Statistics
sw041	Vehicle Register statistics Sweden
sw042	Traffic injuries Statistics Sweden
sw043	Energy Statistics, Statistics Sweden

Reference	Title
sw044	Stockholm Office of Research and Statistics
sw045	City of Goteborg
sw046	Labour Statistics
sw047	Education Statistics Statistics Sweden
sw048	Travel times
sw049	Inregia

COUNTRY: UNITED KINGDOM

Reference	Title
uk001	Census of Population 1981
uk002	Census of Population 1991
uk003	Mid Year Population Estimates 1997
uk004	Mid 1996 Population Estimates
uk005	1996 population estimation
uk006	1997 Mid year Estimate
uk007	Registrar Generals Mid Year Population Estimates 1997
uk008	Regional Trends
uk009	Regional Trends
uk010	Regional Trends
uk011	Regional Trends
uk012	Housing and Households: by local authorities
uk013	Households estimation
uk014	Cardiff - Key Statistics
uk015	1997 Voluntary Population Estimates
uk016	Leeds City Council Council Tax Unit
uk017	Number of households
uk018	Single person Council Tax Rebate
uk019	Manchester Local Census 1996
uk020	Annual Abstract of statistics
uk021	Unemployment Claimant Count
uk060	Annual Abstract of statistics
uk022	Unemployment Claimant Count
uk023	Labour Force Survey
uk024	Labour Force Survey Local Authority Database
uk025	Annual Abstract of statistics
uk026	"Unemployment Claimant Count" : "Unemployment Stocks Age and Duration" checking the precise name of the reference) -
uk027	Mid 1996 Population Estimates
uk028	New Earning Survey 1991
uk029	New Earning Survey 1997
uk030	New Earnings Survey
uk140	Income data, Department for Social Security
uk141	Income data, Department for Social Security
uk142	Income data, Department for Social Security
uk031	Income Support Claimants
uk032	University of Leeds Department of Geography Household Income Data
uk033	Local Housing Statistics for England and Wales
uk034	Local Housing Statistics for England and Wales
uk035	Local Housing Statistics for England and Wales
uk036	House Price Information
uk037	House Price Information
uk038	Housing and Households: by local authorities

Reference	Title
uk039	Housing and Households: by local authorities
uk040	Housing Information
uk041	Not specified
uk042	Not specified
uk043	Edinburgh City Council Facts and Figures
uk044	Glasgow City Council Factsheet 3
uk045	Glasgow City Council Housing Department
uk046	Leeds City Council Housing Department
uk047	Not specified
uk048	Address Point
uk049	Not specified
uk050	Vital Statistics England and Wales
uk051	Vital Statistics England and Wales
uk052	Vital Statistics England and Wales
uk053	Vital Statistics - Scotland
uk054	Birmingham Health Authority
uk055	Life statistic
uk056	Cardiff Health Authority
uk057	General Register Office Scotland
uk058	Office of National Statistics Register of Births
uk059	Office for National Statistics Census Population and Health Group
uk061	Vital Statistics - Office for National Statistics
uk062	Vital Statistics - Office for National Statistics
uk063	Vital Statistics - Office for National Statistics
uk064	Social Trends
uk065	Home Office Statistical Bulletin - Notifiable Offences
uk066	Criminal Statistic
uk067	Crime Management
uk068	Annual Report (South Wales Police)
uk069	Scottish Office Home Department
uk070	West Yorkshire Police
uk071	West Yorkshire Police
uk072	West Yorkshire Police
uk073	Merseyside Police
uk074	Merseyside Police
uk075	Merseyside Police
uk076	Greater Manchester Police Chief Constables Report
uk077	Greater Manchester Police Chief Constables Report
uk078	Census of employment
uk079	Census of employment
uk080	Census of employment
uk081	Total number of recipients of Income Support and Job Seekers Allowance
uk082	Annual Abstract of Statistics
uk083	Annual Abstract of Statistics

Reference	Title
uk084	Local Area Gross Domestic Product
uk085	Local Area Gross Domestic Product
uk086	Local Area Gross Domestic Product
uk087	VAT Data Series
uk088	VAT Data Series
uk089	VAT Data Series
uk090	Civil Aviation Authority
uk091	Civil Aviation Authority
uk092	Civil Aviation Authority
uk093	Civil Aviation Authority
uk094	Not specified
uk095	Not specified
uk096	Commercial and Industrial Floorspace Statistics 1995
uk097	Birmingham City Report
uk098	Not specified
uk099	Not specified
uk100	Facts of Tourism
uk101	Not specified
uk102	Not specified
uk103	Not specified
uk104	Not specified
uk105	Not specified
uk106	Not specified
uk107	Not specified
uk108	Tourism on Merseyside
uk109	Not specified
uk110	Overnight Tourist Stays
uk111	Not specified
uk112	Scottish Abstract of Statistics N0.26 1998
uk113	Edinburgh City Council Web Site
	Edinburgh City Council Web Site
uk114	Edinburgh City Council Finance department
uk115	Glasgow Electoral Registrations Officer
uk116	Glasgow City Council Annual Report and Financial Statement 1997/98
uk117	Leeds City Council Electoral Registrations Officer
uk118	Leeds City Council - Finance Department (no name for the dataset)
uk119	Not specified
uk120	Not specified
uk121	Manchester City Council - Electoral Register
uk122	Manchester City Council Annual Accounts 1997/98
uk123	Department of Health
uk124	DfEE Schools performance
uk125	Further Education Funding Council
	Further Education Funding Council

Reference	Title
uk126	Cardiff Local Authority
uk127	Welsh Office
uk128	Edinburgh City Council
uk129	Scottish Office Education and Industry Department
uk130	Scottish Qualifications Authority
uk131	Glasgow City Council Education Data
uk132	Glasgow In Profile
uk133	Department of Health
uk134	Department of Health
uk135	Destination of School Leavers
uk136	Higher Education Funding Council
uk137	Careers Decisions Destinations 1997
uk138	City of Liverpool Community College
uk139	Greater Manchester Police Chief Constables Report
uk143	GCSE Data and Destination Data
uk144	Income Support Claimants
uk145	Income Support Claimants
uk146	Careers Partnership Activity Survey 1997
uk147	National Air Quality Information Archive
uk148	National Air Quality Archive
uk149	National Air Quality Archive
uk150	Chief Inspector's Statement
uk151	Report of water delivered and sewage collected
uk152	Severn Trent Water
uk153	Yorkshire Water
uk154	DWR CYMRU WELSH WATER
uk155	Digest of Environmental Statistics No. 19 1997 volume 2
uk156	Birmingham City council
uk157	Waste Report
uk158	Edinburgh City Council Waste data 1996
uk159	Glasgow City Council
uk160	Leeds City Council
uk161	Waste Data
uk162	Manchester City Council
uk163	Land use data
uk164	Strategy & Implementation
uk165	Not specified
uk166	Glasgow City Council
uk167	Glasgow Factsheets
uk168	Leeds City Council Planning Department
uk169	Liverpool City Council Policy and Information Centre Planning , Transportation and Building Surveying Service
uk170	Manchester City Council
uk171	National Travel Survey
uk172	Vehicle licensing statistic

Reference	Title
uk173	Fatal and serious road accidents
uk174	Motor vehicles currently licensed: by taxation group: region: 1996
uk175	Injury Road Traffic Accidents within Birmingham La
uk176	Injury Road Traffic Accidents within WM Police force area
uk177	Road accidents
uk178	Vehicle Licensing Statistics 1997
uk179	Lothian and Borders Police Chief Constables Report 1991 and 1995/96
uk180	Datatrail with no name
uk181	Not specified
uk182	Not specified
uk183	Leeds City Council Highways and Transportation
uk184	West Yorkshire Police Chief Constables Report
uk185	Liverpool City Council
uk186	Merseyside Information Service DVLC data
uk187	Mersey Travel - Passenger Services Monitor April 1996 to 31 March 1997
uk188	Regional Trends 1982
uk189	Greater Manchester Police Chief Constables Report 1996/97
uk190	GMPTE Trends and Statistics
uk191	Not specified
uk192	Digest of UK Energy Statistics
uk193	Atmospheric Emissions Inventory for Greater Manchester
uk194	The Scottish Abstract of Statistics No, 26 1998
uk195	Cinema Advertising Agency Factsheet 1998
uk196	Audit Commission - 1996/97 Performance Indicators for England
uk197	Facts about the arts 2
uk198	CIPFA Public Library Statistic
uk199	Bradford City Council Statistics
uk200	Edinburgh City Council Recreation Department
uk201	Not specified
uk202	Leeds City Council Leisure Services
uk203	Not specified
uk204	Liverpool City Council - Leisure Services records
uk205	Yellow Pages Web site
uk206	1996 mid year estimates
uk207	Civil Aviation Authority
uk211	Labour Force Survey - Spring 1996
uk212	GDP
uk214	Occupancy calculation - calculated by dividing total population by the number of dwellings.
uk215	Home Office Statistical Bulletin Notifiable Offences England and Wales 1991

