

# STRATEGY AND PROGRAMME PLAN

2021

2017

# **STRATEGY AND PROGRAMME PLAN**

**for the period 2017 to 2021**

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## Preface

### Dear Reader,

Our Strategy and Programme Plan has been updated. Whether you already use this compendium on a regular basis, only when needed or for the first time, the question is what has changed since last year's edition.

On 27 July 2016, the Act Amending the Federal Statistics Act and other Statistics Legislation entered into force. The Federal Statistics Act provides the framework of our work. We therefore present in this edition the essential modifications that have contributed to a further modernisation of the Federal Statistics Act. The summary is provided in an infobox on page 12.

It goes without saying that this year's Strategy and Programme Plan also provides a topical overview of federal statistics – concisely yet comprehensively, and offering an outlook on the next few years.

Like previous editions, it describes how the system of federal statistics works, how the statistical offices in Germany collaborate and who the Federal Statistical Office's partners are at the national, European and international levels. These introductory explanations are given in chapter one.

Chapter two presents the current strategy of the Federal Statistical Office and gives examples of measures with which we intend to reach our goals.

Those interested in a more than cursory overview of the data we offer, will find every one of the nearly 400 sets of statistics for federal purposes in chapter three, together with information, for instance, on the number of responding units, on whether administrative data are used or primary data are collected, and on how often we provide results. This publication will also help those working more intensively with official statistics to retain an overview of the full picture. In addition to information on our statistics as “products” for the government, parliament and society, chapter three also contains the “actions” by which we intend to improve our products.

The Strategy and Programme Plan is an electronic publication. If you would prefer us to send you a printed copy, please let us know.

Wiesbaden, May 2017



Dieter Sarreither  
President of the Federal Statistical Office





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# 1.0

## The Federal Statistical Office as an integral part of the German and European Statistical Systems

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## Statistics as a public good

Public authorities supply the major part of statistical data in the Federal Republic of Germany. They provide “official statistics”, which include statistics for federal and Länder purposes as well as municipal statistics. As a rule, official statistics are a public good and available to everybody. Essential results are available free of charge via the media, the Internet or upon request. In addition to basic data services and the demand-based or target group-oriented standard provision of information, the statistical offices also process data material according to specifications of customers on a chargeable basis.

Official statistics form part of the informational infrastructure. In the area of politics, administration and business, they enable us to respond more rapidly to new framework conditions and to assess whether our actions are having the desired effect. Developments can be influenced if information is available on social, economic and ecological interrelationships. The quality of decisions improves if they are underpinned by secure information. The function of statistical information is similar to that of the media, namely to enlighten and inform. It is an essential part of a democratic society.

The users of official statistics are the ministries of the Federation and the Länder, parliaments and administrative authorities, business, industry and their associations, trade unions, the scientific community, the media and, last but not least, the public at large. At the same time, scientific institutions use the data collected by the statistical offices as basic material for numerous further analyses. Official statistics are supplemented by non-official data provided by associations and scientific institutes. Their data are mainly tailored to specific user needs.

## German statistical system

### Federal statistics

Pursuant to Article 73 No. 11 of the Basic Law (GG), the Federation shall have exclusive legislative power with respect to statistics for federal purposes (federal statistics).

Federal statistics are specified in Section 1 of the relevant framework law, i.e. the Federal Statistics Act (BStatG): “(...) it is the function of statistics for federal purposes (federal statistics) to continuously **collect, compile, process, present and analyse data on mass phenomena.**”

Section 1 of the Federal Statistics Act also defines the **content and target recipients of federal statistics**: “The results provided by federal statistics shall serve to analyse **social, economic and ecological interrelationships** for use by the **Federation**, the **Länder** including the **municipalities** and **associations of municipalities**, and by **society**, the **economy** and the **scientific and research community.**”

### Principles of federal statistics

The credibility of federal statistics depends on the **principles** mentioned in Section 1 of the Federal Statistics Act:

- neutrality (impartiality)
- objectivity (verifiability)
- professional independence

Those principles have a constitutive character for official statistics. The statistical system can fulfil its functions only if the general public trusts in statistical information being compiled and disseminated without the interests of individual social groups or the government exerting any influence. Therefore, the principles 1 and 6 of the Code of Practice for the national and community statistical authorities in the European Union (cf. p. 23–27) refer to the issues of impartiality, objectivity and professional independence.

Other principles of federal statistics are:

- legality (no survey without legal basis)
- functional concentration (statistics from one institution)
- regional decentralisation (federalism)

Following the principle of **legality**, federal statistics are as a rule ordained by the legislator. The compilation of statistical results is hence commissioned by the federal legislator who at the same time authorises the execution of the relevant order. In its judgement on the Population Census Law of 15 December 1983, the Federal Constitutional Court strengthened the aspect of legal authorisation. Pursuant to the judgement, statistical surveys based on compulsory response interfere with the fundamental right to informational self-determination. Such interference therefore requires strict and clearly defined legal authorisation.

In practical work, this means that – with few exceptions – all essential parameters of a survey are specified by law in Germany, in particular the variables, group of respondents and periodicity.

Official statistical surveys in Germany have to an increasing extent been determined by European Union (EU) law (see also p. 20f. “European Statistical System”). In many cases, European legislation merely specifies the results to be provided and leaves the decision as to the ways of data compilation to the Member States. This is why the data collection for most of the European statistics (statistics for purposes of the EU) is additionally governed in Germany by separate federal laws. In general, European and federal statistics are closely co-ordinated so that data collected for federal statistics can also be used for European statistics. Likewise, federal statistics can also be used for Länder purposes.

The principle of **functional concentration** ensures that statistical work is generally done by the statistical offices as specialised public authorities. Only as an exception have other bodies been entrusted with the production of federal

statistics. Thus, for instance, the Deutsche Bundesbank compiles monetary, currency and balance of payments statistics and the Federal Employment Agency provides several statistics on the labour market. In general, these statistics are obtained by evaluating the data material which accrues as a by-product in the usual work (the “administrative processes”) of the given institutions and is compiled and processed by them for statistical purposes.

It is a major advantage of a functional concentration of the statistical work of statistical offices that the individual sets of statistics can be harmonised in a way which allows to obtain a coherent and consistent overall picture. Besides, synergy effects can be used as the know-how and a comprehensive IT infrastructure are available for various statistics. The burden on respondents is reduced by using information from central registers, which can be evaluated for various purposes. Another major advantage of functional concentration is the resulting **division between statistical production and administrative processes**. That division enables the statistical offices to work neutrally and objectively.

An amended **Federal Statistics Act** entered into force on 27 July 2016 to modernise the legal framework of federal statistics further.

Expanded possibilities to order federal statistics by statutory instrument rather than by legislative act contribute to the **flexibility of the programme**. The provisions governing surveys for special purposes (ad hoc surveys) in Section 7 of the Federal Statistics Act have also been amended.

The new Section 5a of the Federal Statistics Act aims to **reduce the burden on respondents**, especially of those obliged to provide information. It gives priority to the use of administrative data over primary surveys and assigns the Federal Statistical Office the new task of determining the suitability of administrative data and of using them.

A better **harmonisation of federal law with European Union (EU)** legislation in the statistical sphere will be achieved by reconciling the wording of statistical legal instruments with that of the European Statistics Regulation. The regulations governing the access granted to the scientific community pursuant to Section 16 (6) of the Federal Statistics Act will also be adjusted to the European regulations.

**Legal clarity and the consolidation of existing legislation** will be achieved by modifying, specifying or repealing individual provisions.

### The Federal Statistical Office

In accordance with Article 83 of the Basic Law, the Länder shall as a rule execute federal laws in their own right. Article 87, paragraph 3 of the Basic Law stipulates however that the Federation shall be entitled to establish autonomous federal higher authorities for matters on which it has legislative power. On the basis of that provision, the Federal Statistical Office was set up in 1950 as an autonomous federal higher authority for which the Federal Ministry of the Interior carries administrative responsibility.

As the Federal Statistical Office is under the administrative supervision of the Federal Ministry of the Interior it needs the prior consent of the ministry to take any major organisational, personnel or financial decisions. However, in respect of subject-related matters, the various federal ministries exercise their specialist supervision. The production of each set of statistics is under the specialist supervision of the competent federal ministry which sees to the proper and timely compilation of the federal statistics prescribed by law. The Federal Statistical Office is independent and not subject to any directions regarding the specific matters of statistical work, the methodological and technical preparation and production of statistics.

One focus of the work of the Federal Statistical Office is research and the development of new methods and techniques regarding federal statistics. New data requirements often emanate from federal ministries, but increasingly from the European Commission. The Federal Statistical Office is at an early stage included in the comprehensive preparatory considerations which are required for creating a legal basis for a statistical survey at the national level. The point is to consider the interests of different users in an adequate manner, to define the most appropriate and at the same time most economical methods and procedures for obtaining the required data, and to restrict the burden on respondents to the minimum. When the relevant legal basis has been created, the surveys mandated by it are prepared by the Federal Statistical Office in technical and methodological terms. Uniform and co-ordinated methods and classifications guarantee uniform federal results that constitute an integral part of a statistical reflection of social, economic and ecological conditions and trends. The relevant technical preparations focus particularly on applying modern data processing technologies to ensure a smooth and rapid flow of data – to the extent possible – without switches between media.

It is usually the statistical offices of the Länder that are responsible for collecting and processing data in due time. However, legislation may also provide for a central survey. That is why the Federal Statistical Office performs all the working steps for about one third of the federal statistics, i.e. the data are collected and processed centrally, which is the case for instance in foreign trade statistics and cost structure statistics.

The Federal Statistical Office alone is in charge of compiling and disseminating federal results. This also includes providing advice to users and performing special evaluations of the data. Regional results, i.e. data for breakdowns below

the Land level, are usually compiled and published by the statistical offices of the Länder.

The statistical offices also publish information jointly, for instance, in output databases (“GENESIS-Online”). They co-ordinate their publication programme with regard to the level of thematic and, above all, regional detail to produce an overall statistical picture which is thematically and regionally consistent.

Providing the scientific community with anonymised micro-data is becoming increasingly important. Pursuant to Section 16 (6) of the Federal Statistics Act (BStatG), the statistical offices of the Federation and the Länder may provide higher education institutions or other institutions tasked with independent scientific research with individual data for the purpose of carrying out scientific projects. They may be provided either as de facto anonymised individual data in the form of public or scientific use files or as formally anonymised individual data within their specially protected areas under the condition that effective measures are in place to safeguard confidentiality. This task is performed by “research data centres” attached to the Federal Statistical Office and the statistical offices of the Länder.

### The system of statistical offices

As explained above, federal statistics are governed by federal laws. Under Article 83 of the Basic Law, however, the Länder generally execute federal laws in their own right. Hence, federal statistics are basically produced conjointly by the 14 statistical offices of the Länder and the Federal Statistical Office. This working association is referred to as **“the system of statistical offices”** of the Federation and the Länder and the term **regional decentralisation** describes the underlying principle.

The statistical offices of the Länder are administratively and financially independent of the Federation and not subject to directions from the Federal Statistical Office or the federal ministries. This ensues from Germany’s federal structure. Article 84, paragraph 1 of the Basic Law lays down that the Länder are free to establish their own authorities. For that reason, there is no single type of Land statistical office. The organisational setup of the offices is quite different, as is the history of the individual statistical offices, some of which date well back into the 19th century.<sup>1)</sup> Apart from that, some of the Länder have set up joint offices so that not every Land has its own statistical authority.<sup>2)</sup>

Traditional work-sharing between the Federal Statistical Office and the statistical offices of the Länder is based on the assumption that most statistics are produced in paral-

lel by the 14 Länder offices from the collection of data to the processing of Länder results.

As a matter of fact, the work has never entirely been performed in parallel as the statistical offices co-operated in the development of processing software in the sixties already, which is called co-ordination of standard programs and formats.

The co-operation of the statistical offices has increased quite notably since then. As a response to a recommendation made by the Federal and Länder Audit Offices in November 2002, the statistical offices of the Federation and the Länder agreed on a “Master Plan for a Reform of Official Statistics” in early 2003.

In line with that Master Plan, the statistical offices have extended their co-operation to include the processing of statistics. Here, one of the offices processes the statistical data for other offices. This is based on Section 3a, which was inserted into the Federal Statistics Act in June 2005. Section 16 (2), second sentence (new) of the Federal Statistics Act permits the transmission of individual data which is necessary for that purpose. These provisions of federal legislation are legally supported by a framework agreement on the cross-office fulfilment of tasks in official statistics concluded by the Federation and the Länder in spring 2006, which combines the principle of “make or buy” with competitive elements.

The cross-office fulfilment of tasks led to a subject-matter specialisation of many statistical offices, which now act as “patrons” for sets of statistical surveys covering related subjects.

At the end of 2012, the Federal Statistical Office and the statistical offices of the Länder agreed to pursue their joint strategy by way of a co-ordinated set of measures. The **“Strategic Priority Plan”** comprises measures defined and planned jointly by the statistical offices for selected action areas and related goals. Their implementation across the whole network of statistical offices is managed by the Board of Directors (ALG FS), which was established in 2011 (see chart “Bodies” on page 16).

In 2014 the “Master Plan for a Reform of Official Statistics” was finally evaluated. As part of that evaluation the statistical offices of the Federation and the Länder decided to integrate the continuation of persisting tasks and the further development of official statistics into the “Strategic Priority Plan”.

These measures, of which there are about 40 now, mainly concern the overall quality of federal and European statistics and their methodological-technical development. Another field of interest is how the system of the statistical offices of the Federation and the Länder is perceived from the outside. The subject of “optimised co-operation”, which means cross-office fulfilment of tasks, also continues to play an important part.

1) ) The Bavarian Statistical Office is the oldest Land statistical office still existing on German soil, it was founded in 1808.

2) At the beginning of 2004, the Land statistical offices of Hamburg and Schleswig-Holstein merged to form the Statistical Office for Hamburg and Schleswig-Holstein (Statistical Office North). The Land Office for Data Processing and Statistics of Brandenburg and the Land Statistical Office of Berlin merged on 1 January 2007 to form the Office for Statistics (AFS) Berlin-Brandenburg.

## Process of statistical production

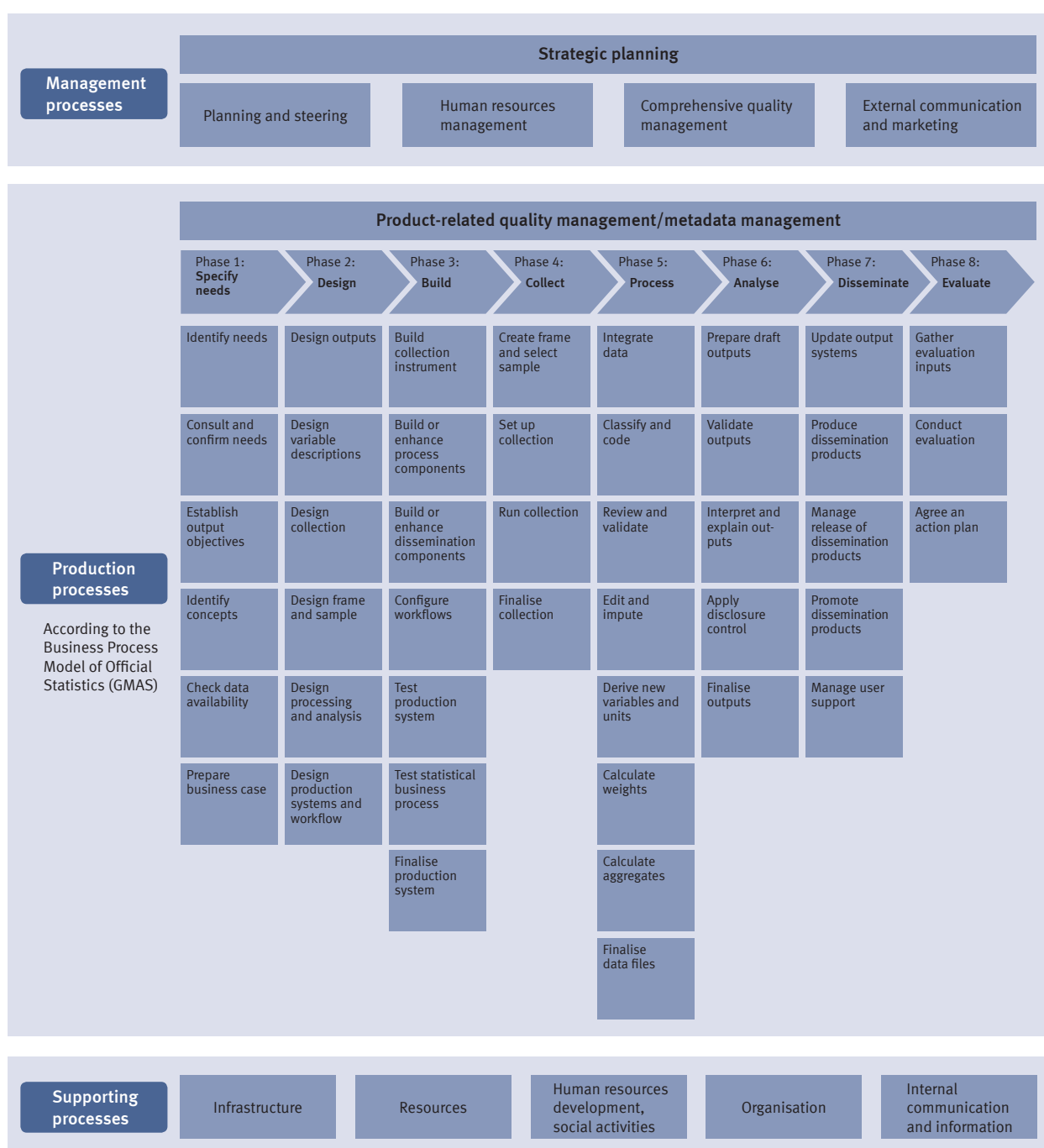
The quality of statistical data depends not least on how the process of production is organised. The bodies of official statistics aim to standardise and thus optimise essential sub-processes of statistical production.

The basis for outlining the standardisation is the **Generic Statistical Business Process Model (GSBPM)**. It was developed by a joint working group of the United Nations Economic Commission for Europe (UNECE – see chart on page 28), Eurostat and the OECD. It breaks the processes of statistical production down into eight phases and a total of

44 sub-processes (see chart on this page). Hence, the GSBPM describes the typical process for producing statistics, irrespective of the methodology, the survey content or specific features of the statistics. The **Business Process Model of Official Statistics (GMAS)** builds upon the breakdown into the above phases and sub-processes and translates the GSBPM into the processes of statistics production at the statistical offices – in terms of both language and content.

To implement the standardisation of processes, cross-cutting procedures are developed and cross-cutting tools are prepared for those sub-processes which are identical or semi-

### Sub-processes of statistical production



lar in many statistics. This is to support the work of the specialised departments at the statistical offices in the best possible way and disburden them in the long run.

The starting point of the GSBPM is the need for specific statistical information. To align statistical data with user needs, the “data producers” and “clients” should first agree on the following: what information is required, what is it intended for and what scope should it have. If a (primary or secondary) statistical survey is necessary, the principle of legality requires that a legal basis should be set up which specifies the variables to be covered and the nature of the survey to be employed. Then, an adequate data collection and processing concept must be developed. This concept must be implemented in practice and with regard to information technology. During the entire production process, the quality of outputs and products generated is considered in accordance with a general quality framework and with what is expected

in terms of output. The information obtained can thus serve as an input for the overarching quality management process. Finally, using the descriptive metadata and informative comparisons, the data collected are further processed into statistical information, which is then made available to the users and the general public. Depending on what set of statistics is concerned, processes may be omitted, repeated or may occur in a different order.

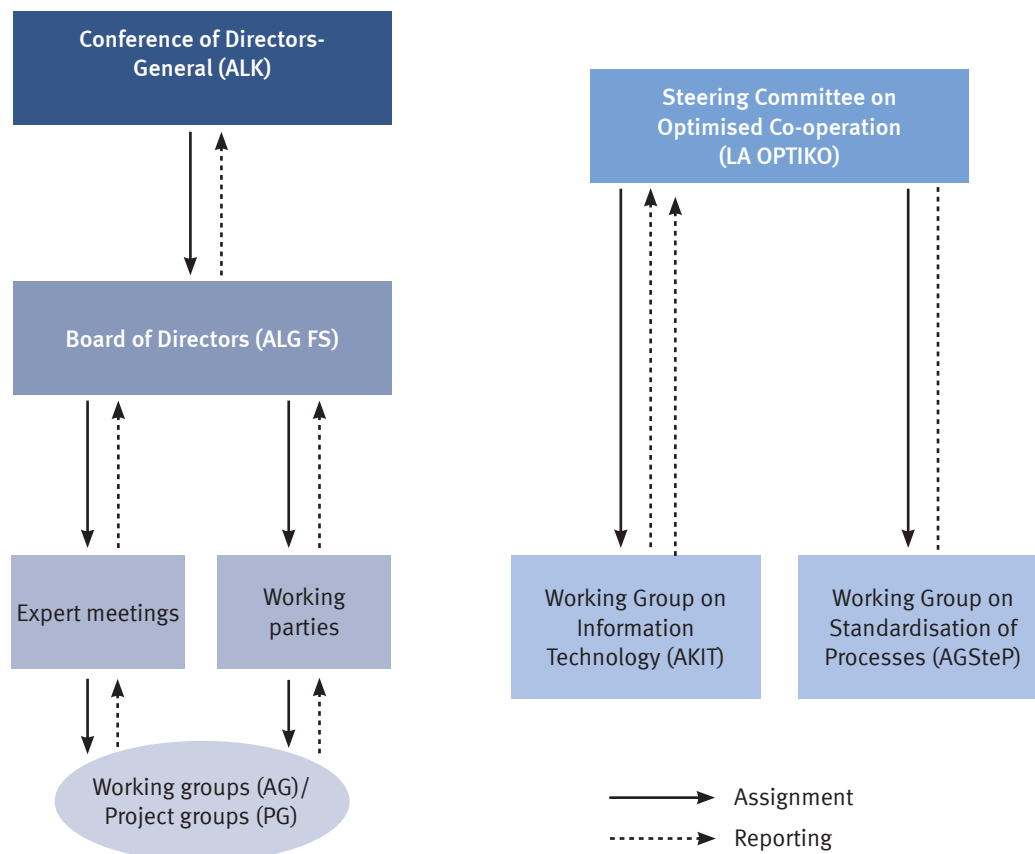
In addition, there are overarching management and supporting processes which are indispensable for the functioning of any production and which accompany the production process on a continuous basis. The supporting processes comprise, for instance, resource administration, education and training, and the settling of legal issues. The overarching management processes include, among others, the definition of a strategy and the comprehensive quality management, which serves as a control tool for total quality management (TQM).



## Bodies

The individual tasks of statistical production and the related division of labour among various institutions require co-ordination which is ensured in a number of bodies:

### Bodies involved in the national co-operation of the Federal Statistical Office



The **Conference of Directors-General (ALK)** discusses matters of principle regarding the co-operation between the statistical offices of the Länder and the Federal Statistical Office. It is the highest decision-making body within the system of statistical offices. It deliberates all fundamental and strategic issues. The heads of the statistical offices meet at the Conference of Directors-General, which is chaired by the President of the Federal Statistical Office. At these meetings, the statistical offices coordinate the position of German federal statistics within the European Statistical System (ESS).

The **Board of Directors (ALG FS)** is a link between the expert meetings and the Conference of Directors-General. It has a co-ordinating function, the task to resolve conflicts and the power to take decisions.

At **expert meetings (RBs)**, specialists from the statistical offices of the Länder and the Federation discuss specific questions referring to individual sets of statistics.

**Working parties (AK)** deal with tasks concerning several sets of statistics and/or cross-cutting topics and can be established by the ALK or the ALG FS. **Working groups (AG)** deal with special issues and central tasks and are established for an unlimited period of time. **Project groups (PG)** work on

specific projects for a limited period of time; once the objective is achieved the project group is dissolved. Both bodies may be established by the ALK, the ALG FS, working parties and meetings of experts to deal with special issues and central tasks.

Upon completion of programme planning by the Conference of Heads of the Statistical Offices, the **Steering Committee on Optimised Co-operation (LA OPTIKO)** set up for supporting cross-office co-operation will determine the tasks to be accomplished in line with the model of optimised co-operation. The optimised co-operation between the statistical offices relates to software development and maintenance tasks, technical data processing and other tasks where economic benefits can be gained from a division of labour. The meetings of LA OPTIKO are generally attended by the heads of the statistical offices. Since 2008, it has been chaired by the Land Statistical Office of Hessen.

The **Working Group on Information Technology (AKIT)** is the body responsible for IT co-ordination regarding technical and operative issues of planning and implementing applications within the system of the statistical offices of the Federation and the Länder. Among others, it negotiates the agreements, prepares the uniform guidelines required for

the co-operation and ensures that they are introduced and adhered to.

The standardisation of processes has been co-ordinated by the **Working Group on Standardisation of Processes (AGSteP)** since May 2003. It consists of representatives from information technology and specialised statistics units of the Federation and the Länder and closely analyses the individual processes of statistics production. The objectives of the working group are standardization and the development and selection of appropriate tools and measures.

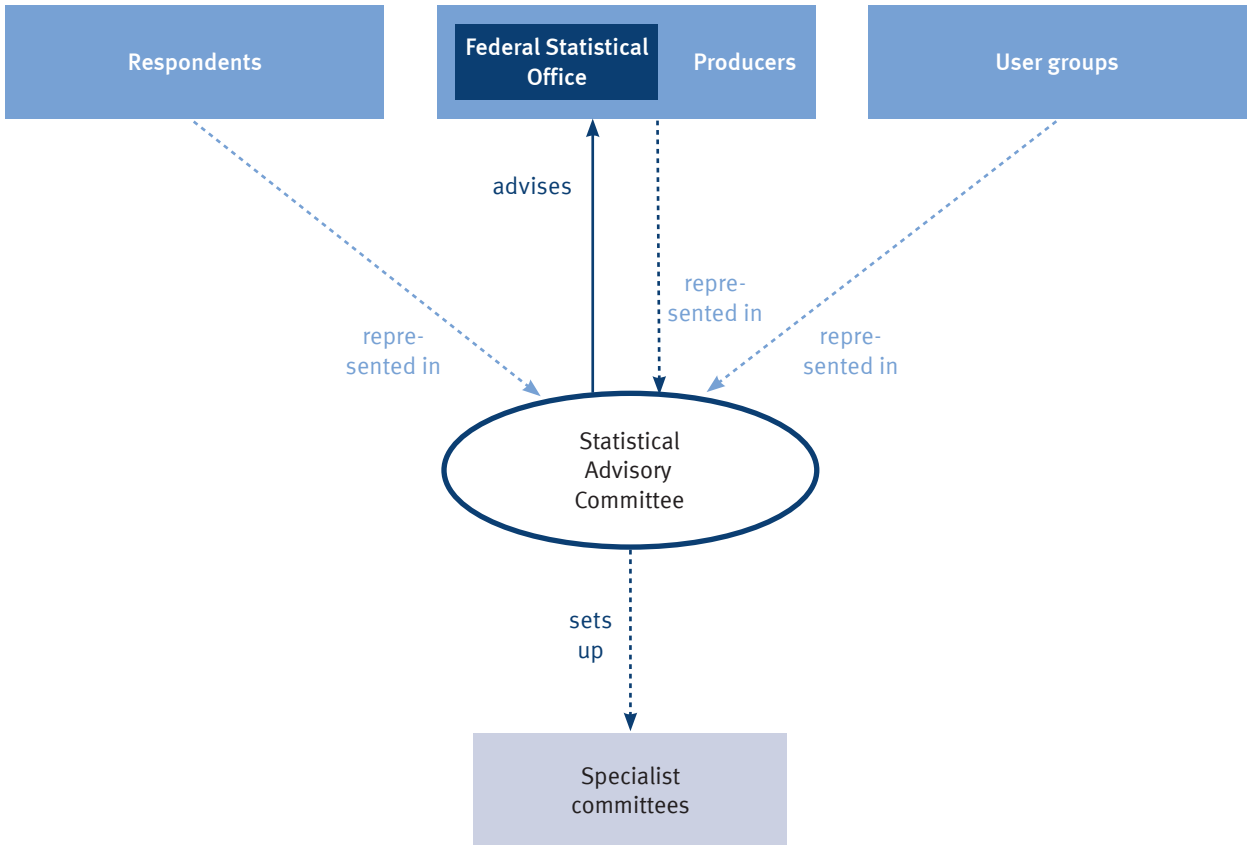
Pursuant to Section 4 of the Federal Statistics Act, the **Statistical Advisory Committee** is the appointed body for users, respondents and producers of federal statistics. It is tasked to advise the Federal Statistical Office on specialised statistics issues.

Various groups of users are represented in the Statistical Advisory Committee, generally by their umbrella organisations. These representatives come from trade and industry including agriculture and the liberal professions, trade unions and employers. Representatives of environmental

associations, municipalities, the educational sphere and the scientific community are also present. The Federation is represented at the meetings by the German Bundesbank, the federal ministries, the German Supreme Audit Institution and the Federal Commissioner for Data Protection and Freedom of Information. Data producers' representatives are the statistical offices of the Länder and the Statistical Office of the European Union (Eurostat). Representatives of the Länder governments have to be invited to the meetings. The composition of the Committee is laid down in its rule of procedure.

Detailed consultation on individual statistics and the discussion of specific methodological/technical issues takes place in the **specialist committees and working groups** appointed by the Statistical Advisory Committee. As regards the subject matter they deal with, the structure of these bodies has been designed to correspond with that of the expert meetings (which, as working bodies of the statistical offices, are not Committee bodies). The specialist committees are chaired by the Federal Statistical Office.

**The Statistical Advisory Committee**



## Organisational structure of the Federal Statistical Office

March 2017



The Federal Statistical Office has some 2,224 staff members. About 20 % of the staff have an academic degree, most of them in economics but also, among other things, in social sciences, mathematics, law, geography, sociology, and computer science (situation in March 2017).

Early in 2013, the operation of the Federal Statistical Office's IT infrastructure was assigned to the Federal Office for Information Technology (BIT), which is part of the Federal Office of Administration (BVA). On 1 January 2016, the BIT, the Federal Institute for IT Services (DLZ-IT) and the Data Processing and Information Technology Centre (ZIVIT) joined to form a new central IT provider of the Federation, the Federal Information Technology Centre (ITZBund). The ITZBund is under the administrative responsibility of the Federal Ministry of Finance. The staff members of the Federal Statistical Office who have so far carried out that work transfer to the

# The Federal Statistical Office as an integral part of the German and European Statistical Systems



Vice-president and  
deputy Federal  
Returning Officer  
Dr. Georg Thiel



Department E  
Business Register,  
Earnings, Industry,  
Services

Peter Schmidt

Business Register,  
Classifications, Earnings,  
Cross-Sectoral Business  
Statistics

Industry,  
Construction, Energy

Services, Transport,  
Tourism



Department F  
Population,  
Finance and Taxes

Dr. Sabine Bechtold

Census

Demography, Households  
and Families, Migration  
and Integration, Labour  
Market

Finance and Taxes



Department G  
Agriculture,  
Environment,  
Foreign Trade

Angela Schaff

Branch Office  
Administration

Agriculture and Forestry,  
Fisheries

Environment,  
Environmental-Economic  
Accounting

Foreign Trade



Department H  
Health, Social Statistics,  
Education,  
Households

Dr. Ruth Brand

Health, Social Statistics

Education, Research  
and Development,  
Culture, Justice

Household Surveys,  
Housing

BIT/ITZBund. Department C remains in charge of all other tasks involved with mathematical-statistical methods, the provision of IT support for the business process and the co-ordination of technical operations.

Except for a few sections or persons, the employees of Departments A to F work at the Main Office in Wiesbaden, and most of the staff of Departments G and H at the Bonn Branch Office. In Berlin there are the Capital City Service – Berlin Information Point, Customer Communications, International Statistics and the Bundestag Service Office.

The President of the Federal Statistical Office is also the **Federal Returning Officer**, who is responsible for preparing and holding the elections to the German Bundestag and of the members of the European Parliament from the Federal Republic of Germany. There is a system of joint administra-

tion involving the Federal Statistical Office, the **Federal Institute for Population Research** in Wiesbaden and the **Federal Institute of Sport Science** in Bonn.

In accordance with Section 9 of the Act on the Formation of a **Council of Economic Experts**, the Federal Statistical Office provides an office in Wiesbaden for the Council of Economic Experts. The Office with eight persons reports directly to the President of the Federal Statistical Office and is supported by the FSO Departments in subject-matter, staff and organisational matters. It provides source material to the Council, prepares the Council meetings, organises the printing and publishing of the Council annual reports and is in charge of administrative tasks.

## European Statistical System

The European Statistical System (ESS) consists of the Statistical Office of the European Union (Eurostat), the national statistical institutes (NSI) and other national bodies (*Other National Authorities – ONA*), which are responsible in the individual Member States for the development, production and dissemination of European statistics. Together with the statistical offices of the Länder and the other German producers of data for European statistics, the Federal Statistical Office participates in developing the ESS further and in shaping the statistical programme at European level.

Eurostat, which is a Directorate-General of the EU Commission in Luxembourg, is the European Union's statistical agency and responsible for developing, producing and disseminating European statistics.

## Legal basis of European statistics

The “Regulation (EC) No 223/2009 of the European Parliament and of the Council on European statistics” is the counterpart of the German Federal Statistics Act. It establishes rules for the co-operation of Eurostat and the national statistical institutes and specifies, among others, how the development, preparation and dissemination of European statistics in the Member States shall be co-ordinated by the respective statistical institute (in Germany: the Federal Statistical Office) and establishes rules for the quality of statistical work: a separate Article defines, among others, the quality criteria; quality reports shall be prepared for all statistics; quality goals may be laid down in regulations relating to individual statistics. Rules for specific fields shall be established in individual statistics regulations.

This revision has important elements apart from strengthening ESS governance:

1. clarify the co-ordination role of the NSIs
2. ensure the professional independence of the NSIs and their heads
3. use the “Commitments on Confidence in Statistics” as a basis for implementing the Code of Practice
4. use administrative data more frequently

Now that the co-ordination role has been clearly assigned to the NSIs, the Federal Statistical Office has become the national co-ordinator and sole contact point for the Commission (Eurostat). This means that Eurostat addresses its concerns and general requests to a sole contact point in each Member State, and general co-ordination with the ONAs becomes a responsibility of the Federal Statistical Office in Germany.

The co-operation between the bodies involved is to be documented on the basis of special agreements in the form of *memorandums of understanding (MoUs)* between the Federal Statistical Office and each national institution.

## Statistical bodies of the EU

The main body of the ESS is the “**European Statistical System Committee (ESS Committee – ESSC)**”, which is chaired by Eurostat and encompasses the heads of the national statistical institutes of the Member States. The ESSC comments on the annual and multi-annual statistical programmes as well as on the establishment of priorities and discusses strategic issues of the ESS. Also, the ESSC participates in preparing implementing acts of the Commission. Furthermore, the ESSC comments on drafts of statistical framework legal acts of the European Parliament and the Council.

The European Central Bank (ECB), the Organisation for Economic Co-operation and Development (OECD), the European Free Trade Association (EFTA) and Switzerland participate as observers in the meetings of the ESSC.

An important preparatory body for the ESSC is the “**Partnership Group**”, which consists of four elected heads of statistical institutes of the Member States and the Director-General of Eurostat. Members ex officio are also the current, former and future Presidency of the Council. It discusses strategic issues and prepares the discussion of important items for the ESSC. From May 2012 to the end of 2013, the President of the Federal Statistical Office was a member of the Partnership Group.

The “**Conference of the Directors General of National Statistical Institutes of the European Union (DGINS)**” is an annual conference dealing, in seminar form, with current strategic issues (that part is for the heads of the statistical institutes only) and one selected specialised topic. Every year the conference is hosted by a different EU Member State. In 2017 the DGINS will take place in Budapest, Hungary.

The “**European Statistical Advisory Committee (ESAC)**” is the user body of the ESS. The Advisory Committee, which consists of 24 members, primarily addresses issues of priority setting and programme planning. Eleven members are appointed directly by European organisations and institutions (such as the Confederation of European Business or the European Trade Union Confederation). By virtue of her office, the Director-General of Eurostat is a member, too, though without voting right. The other twelve members are appointed by the Commission upon proposal by the Member States.

To monitor the implementation of the European Statistics Code of Practice (details will be given in the next section), an independent high-level user body was set up in 2009, the “**European Statistical Governance Advisory Board (ESGAB)**”. It annually reports to the European Parliament and the Council about compliance with the Code of Practice by Eurostat and the ESS as a whole. Also, the Board – consisting of seven high-level members – gives advice to the Commission in important strategic issues regarding the credibility of European statistics and the Code of Practice.

In accordance with the Decision establishing the ESGAB (Decision No. 235/2008 of the European Parliament and of the Council of 11 March 2008), the Board members' term of office is limited to three years. Günter Kopsch, former Head

of Department at the Federal Statistical Office, has been the German Board member since 2012. He will perform that function until the end of 2017.

Issues of co-ordination between the ESS and the European System of Central Banks (ESCB) are discussed by the **“Committee on Monetary, Financial and Balance of Payments Statistics (CMFB)”**. It is composed of representatives of Eurostat and the statistical offices of the Member States as well as the European Central Bank and the national central banks.

The **“European Statistical Forum (ESF)”** set up in 2013 is to improve the co-operation between the European Statistical System (ESS) and the European System of Central Banks (ESCB) at the strategic level, aiming to ensure the coherence of macroeconomic statistics, avoid duplication of effort and minimise the burden on respondents. The co-operation is based on the Memorandum of Understanding concluded between the ESS and the ESCB in April 2013. The ESF meets once a year, coinciding alternately with ESS Committee or ESCB Statistics Committee sessions. It discusses strategic topics within the province of the statistical institutes and central bank statistics. When the ESF was founded, the Committee on Monetary, Financial and Balance of Payments Statistics became the operational arm of the ESF as regards the strategic co-operation of the ESS and the ESCB. The ESF adopts a joint work programme which is then implemented by the CMFB as the operational platform of the co-operation between the ESS and the ESCB. The ESF is composed of an equal number of ESS and ESCB representatives. Its members are, for each Member State, the head of the national statistical institute and a representative of the relevant central bank and, in addition, a representative of Eurostat and another of the European Central Bank.

The **“Council Working Party on Statistics”**, which was established in 2003, acts as a preparatory body of the EU Council. In the sphere of statistics, this usually is the Economic and Financial Affairs Council (ECOFIN). The main task of the Council Working Party, in which all EU Member States are represented, is deliberating legal acts in the field of statistics until the point of adoption and developing compromise proposals in the Council. The Council Working Party usually meets in Brussels every month.

It is chaired by the Member State which holds the presidency of the EU Council in the respective half-year. Germany will take over the presidency again (after 2007) in the second half of 2020.

Germany is represented in the Council Working Party on Statistics by the ministry responsible for the subject matter or the lead ministry and by the Federal Statistical Office. The meetings are also attended by the Bavarian Statistical Office on behalf of the Bundesrat (as decided by the latter) and the Statistical Office of Hamburg and Schleswig-Holstein (Statistical Office North) for issues of agricultural statistics.

### Code of Practice

The “European Statistics Code of Practice” (for the full text please refer to the next but one section) is a voluntary commitment of the statistical offices at the national and European levels which is to strengthen the independence, integrity and accountability of these statistical authorities. It comprises 15 principles and the respective “indicators”.

The Code of Practice was initially adopted by the ESSC in 2005 and communicated by Commission Recommendation COM(2005) 217. In the course of 2011, the Code was revised and on 28 September 2011 it was again adopted by the ESSC.

Through the 2011 revision, the former ESS Quality Declaration was integrated into the Code as its preamble and the terminology of the Code was harmonised with the texts of both the EU framework regulation on European statistics 223 (2009) and the statistics quality framework of the European System of Central Banks (ESCB).

Important novelties of the 2011 Code of Practice are statements regarding the independence of statistical authorities (“indicator” 1.8), the use of administrative data by statistical authorities (“indicators” 8.7, 8.8 and 8.9) and standardisation (“indicator” 10.4).

Since its adoption, the Code of Practice has had a major impact on the activities of the statistical institutes in Europe. The quality of statistical data and the integrity and independence of the statistical institutes have even more shifted into focus. Compliance with the Code of Practice is monitored by a number of measures which include self-assessments of the statistical institutes and also mutual audits by experts (peer reviews). Great importance is attached to the peer reviews when it comes to improving the quality and independence of the ESS. The first round of peer reviews took place from 2006 to 2008. The second round of peer reviews was conducted from 2013 to 2015 on the basis of the experience collected in the first round.

In all, 28 recommendations for a better implementation of the European Statistics Code of Practice were given in the second peer review round. The peer review of Germany was completed by submitting the planned improvement measures for implementing the peer review recommendations.

The peer review report and the improvement measures for Germany were published on the Eurostat website on 23 April 2015. Since the beginning of 2016, Eurostat and the national statistical institutes have annually reported in the ESS on the progress made in implementing the agreed improvement measures.

### Initiatives for the further development of the ESS

The “ESS Vision 2020” was adopted by the ESSC in May 2014 as a joint action paper of all members of the European Statistical System (ESS). The Vision is to develop the entire ESS. This raises the question of what “European statistics” will be like in the year 2020 and what the ESS would like to have achieved by then. The vision was the response of the



ESS stakeholders (Eurostat and the national statistical institutes of the Member States) to the challenges which official statistics is facing. According to the Vision, these challenges are presented by digitisation and the related “data revolution”. Globalisation processes have an impact on statistical processes, too, and they necessitate new indicators (for instance, of sustainable development, demography). The official statistics authorities are also facing the challenge of having to provide good quality in times of ever scarcer resources and funds. Last but not least, the Vision deals with the future of the European Union as a whole in a “period of crisis management”.

In addition, a more efficient production system is to be created by the ESS Vision so that production methods which differ completely not only among Member States but also individual fields of statistics can be abandoned. The main issues here are promoting and strengthening quality and efficiency as well as proactivity and statistical competence.

These are the five key areas of the ESS Vision 2020:

1. identifying user needs and co-operation with stakeholders
2. quality management
3. new data sources
4. efficient and robust statistical processes
5. dissemination and communication

The ESS Vision is implemented in the form of selected projects called **Vision Implementing Projects (ESS.VIPs)**.

They have been included in the project portfolio after consultations in the ESS. In February 2015 the ESSC approved a portfolio of eight projects, covering all five strategic areas of the ESS Vision:

1. **ESDEN** – European Statistical Data Exchange Network
2. **SERV** – Shared SERVices
3. **ESBRs** – European System of Statistical Business Registers
4. **SIMSTAT** – Single Market STATistics/REDESIGN of Intrastat
5. **VALIDATION** – Common Data VALIDATION Policy
6. **ADMIN** – ADMINistrative data
7. **DIGICOM** – DIGItal COMmunication
8. **BIGD** – BIG Data

There is no separate project for the cross-cutting subject of quality management but a common overarching framework was created for future activities in all projects (Quality in the ESS Vision).

The development of an ESS IT security framework is also of importance.

The ESS Vision 2020 is now approaching its target, the year 2020. The Directorates-General will deal with the further development of the ESS after the year 2020 from a strategic angle in 2017 already.

The European “**Multi Annual Work Programme**” established by regulation of the European Parliament and the Council provides the framework for developing, producing and disseminating European statistics as well as for the key areas and the objectives of the activities planned during the programming period (five years). It is planned to extend the current multi-annual programme 2013–2017 to 2018–2020. The extension for that period focusses on the political priorities of the Commission and activities improving the ability to react to newly arising statistical demands (among others, the implementation of the ESS Vision 2020).

Simultaneously, the financial resources for the 2018 to 2020 extension of the European Statistical Programme are determined and adjusted to the duration of the current multi-annual financial framework.

The multi-annual programmes are specified and implemented through the respective annual work programmes.

## European Statistics Code of Practice for the National and Community Statistical Authorities

### Preamble

#### The vision of the European Statistical System

*“The European Statistical System will be a world leader in statistical information services and the most important information provider for the European Union and its Member States. Based on scientific principles and methods, the European Statistical System will offer and continuously improve a programme of harmonised European statistics that constitutes an essential basis for democratic processes and progress in society.”*

#### The mission of the European Statistical System

*“We provide the European Union, the world and the public with independent high quality information on the economy and society on European, national and regional levels and make the information available to everyone for decision-making purposes, research and debate.”*

To realize this mission and vision, the members of the European Statistical System strive for joint cooperation and continuous interaction with users according to the Principles of the European Statistics Code of Practice and general quality management principles including commitment of leadership, partnership, staff satisfaction and continuous improvement, in addition to integration and harmonization.

#### The European Statistics Code of Practice

The European Statistics Code of Practice is based on 15 Principles covering the institutional environment, the statistical production processes and the output of statistics. A set of indicators of good practice for each of the Principles provides a reference for reviewing the implementation of the Code. The quality criteria for European Statistics are defined in European Statistical Law.

Statistical authorities, comprising the Commission (Eurostat), National Statistical Institutes and other national authorities responsible for the development, production and dissemination of European Statistics, together with governments, ministries and the European Council, commit themselves to adhere to the Code.

The Principles of the Code of Practice together with the general quality management principles represent a common quality framework in the European Statistical System.

### Institutional Environment

Institutional and organisational factors have a significant influence on the effectiveness and credibility of a statistical authority developing, producing and disseminating European Statistics. The relevant issues are professional independence, mandate for data collection, adequacy of resources, quality commitment, statistical confidentiality, impartiality and objectivity.

#### Principle 1: Professional Independence

Professional independence of statistical authorities from other policy, regulatory or administrative departments and bodies, as well as from private sector operators, ensures the credibility of European Statistics.

#### Indicators

- 1.1: The independence of the National Statistical Institutes and Eurostat from political and other external interference in developing, producing and disseminating statistics is specified in law and assured for other statistical authorities.
- 1.2: The heads of the National Statistical Institutes and of Eurostat and, where appropriate, the heads of other statistical authorities have sufficiently high hierarchical standing to ensure senior level access to policy authorities and administrative public bodies. They are of the highest professional calibre.
- 1.3: The heads of the National Statistical Institutes and of Eurostat and, where appropriate, the heads of other statistical authorities have responsibility for ensuring that statistics are developed, produced and disseminated in an independent manner.
- 1.4: The heads of the National Statistical Institutes and of Eurostat and, where appropriate, the heads of other statistical authorities have the sole responsibility for deciding on statistical methods, standards and procedures, and on the content and timing of statistical releases.
- 1.5: The statistical work programmes are published and periodic reports describe progress made.
- 1.6: Statistical releases are clearly distinguished and issued separately from political/policy statements.
- 1.7: The National Statistical Institute and Eurostat and, where appropriate, other statistical authorities, comment publicly on statistical issues, including criticisms and misuses of statistics as far as considered suitable.
- 1.8: The appointment of the heads of the National Statistical Institutes and Eurostat and, where appropriate, of other statistical authorities, is based on professional competence only. The reasons on the basis of which the incumbency can be terminated are specified in the legal framework. These cannot include reasons compromising professional or scientific independence.



### Principle 2: Mandate for Data Collection

Statistical authorities have a clear legal mandate to collect information for European statistical purposes. Administrations, enterprises and households, and the public at large may be compelled by law to allow access to or deliver data for European statistical purposes at the request of statistical authorities.

#### Indicators

- 2.1: The mandate of the statistical authorities to collect information for the development, production and dissemination of European Statistics is specified in law.
- 2.2: The statistical authorities are allowed by law to use administrative data for statistical purposes.
- 2.3: On the basis of a legal act, the statistical authorities may compel response to statistical surveys.

### Principle 3: Adequacy of Resources

The resources available to statistical authorities are sufficient to meet European Statistics requirements.

#### Indicators

- 3.1: Staff, financial, and computing resources, adequate both in magnitude and in quality, are available to meet current statistical needs.
- 3.2: The scope, detail and cost of statistics are commensurate with needs.
- 3.3: Procedures exist to assess and justify demands for new statistics against their cost.
- 3.4: Procedures exist to assess the continuing need for all statistics, to see if any can be discontinued or curtailed to free up resources.

### Principle 4: Commitment to Quality

Statistical authorities are committed to quality. They systematically and regularly identify strengths and weaknesses to continuously improve process and product quality.

#### Indicators

- 4.1: Quality policy is defined and made available to the public. An organizational structure and tools are in place to deal with quality management.
- 4.2: Procedures are in place to plan and monitor the quality of the statistical production process.
- 4.3: Product quality is regularly monitored, assessed with regard to possible trade-offs, and reported according to the quality criteria for European Statistics.
- 4.4: There is a regular and thorough review of the key statistical outputs using also external experts where appropriate.

### Principle 5: Statistical Confidentiality

The privacy of data providers (households, enterprises, administrations and other respondents), the confidentiality of the information they provide and its use only for statistical purposes are absolutely guaranteed.

#### Indicators

- 5.1: Statistical confidentiality is guaranteed in law.
- 5.2: Staff sign legal confidentiality commitments on appointment.
- 5.3: Penalties are prescribed for any wilful breaches of statistical confidentiality.
- 5.4: Guidelines and instructions are provided to staff on the protection of statistical confidentiality in the production and dissemination processes. The confidentiality policy is made known to the public.
- 5.5: Physical, technological and organisational provisions are in place to protect the security and integrity of statistical databases.
- 5.6: Strict protocols apply to external users accessing statistical microdata for research purposes.

### Principle 6: Impartiality and Objectivity

Statistical authorities develop, produce and disseminate European Statistics respecting scientific independence and in an objective, professional and transparent manner in which all users are treated equitably.

#### Indicators

- 6.1: Statistics are compiled on an objective basis determined by statistical considerations.
- 6.2: Choices of sources and statistical methods as well as decisions about the dissemination of statistics are informed by statistical considerations.
- 6.3: Errors discovered in published statistics are corrected at the earliest possible date and publicised.
- 6.4: Information on the methods and procedures used is publicly available.
- 6.5: Statistical release dates and times are pre-announced.
- 6.6: Advance notice is given on major revisions or changes in methodologies.
- 6.7: All users have equal access to statistical releases at the same time. Any privileged pre-release access to any outside user is limited, controlled and publicised. In the event that leaks occur, pre-release arrangements are revised so as to ensure impartiality.
- 6.8: Statistical releases and statements made in press conferences are objective and non-partisan.

## Statistical Processes

European and other international standards, guidelines and good practices are fully observed in the processes used by the statistical authorities to organise, collect, process and disseminate European Statistics. The credibility of the statistics is enhanced by a reputation for good management and efficiency. The relevant aspects are sound methodology, appropriate statistical procedures, nonexcessive burden on respondents and cost effectiveness.

### Principle 7: Sound Methodology

Sound methodology must underpin quality statistics. This requires adequate tools, procedures and expertise.

#### Indicators

- 7.1: The overall methodological framework used for European Statistics follows European and other international standards, guidelines, and good practices.
- 7.2: Procedures are in place to ensure that standard concepts, definitions and classifications are consistently applied throughout the statistical authority.
- 7.3: The business register and the frame for population surveys are regularly evaluated and adjusted if necessary in order to ensure high quality.
- 7.4: Detailed concordance exists between national classifications systems and the corresponding European systems.
- 7.5: Graduates in the relevant academic disciplines are recruited.
- 7.6: Statistical authorities implement a policy of continuous vocational training for their staff.
- 7.7: Co-operation with the scientific community is organised to improve methodology, the effectiveness of the methods implemented and to promote better tools when feasible.

### Principle 8: Appropriate Statistical Procedures

Appropriate statistical procedures, implemented from data collection to data validation, underpin quality statistics.

#### Indicators

- 8.1: When European Statistics are based on administrative data, the definitions and concepts used for administrative purposes are a good approximation to those required for statistical purposes.

- 8.2: In the case of statistical surveys, questionnaires are systematically tested prior to the data collection.
- 8.3: Survey designs, sample selections and estimation methods are well based and regularly reviewed and revised as required.
- 8.4: Data collection, data entry, and coding are routinely monitored and revised as required.
- 8.5: Appropriate editing and imputation methods are used and regularly reviewed, revised or updated as required.
- 8.6: Revisions follow standard, well-established and transparent procedures.
- 8.7: Statistical authorities are involved in the design of administrative data in order to make administrative data more suitable for statistical purposes.
- 8.8: Agreements are made with owners of administrative data which set out their shared commitment to the use of these data for statistical purposes.
- 8.9: Statistical authorities co-operate with owners of administrative data in assuring data quality.

### Principle 9: Non-excessive Burden on Respondents

The reporting burden is proportionate to the needs of the users and is not excessive for respondents. The statistical authorities monitor the response burden and set targets for its reduction over time.

#### Indicators

- 9.1: The range and detail of European Statistics demands is limited to what is absolutely necessary.
- 9.2: The reporting burden is spread as widely as possible over survey populations.
- 9.3: The information sought from businesses is, as far as possible, readily available from their accounts and electronic means are used where possible to facilitate its return.
- 9.4: Administrative sources are used whenever possible to avoid duplicating requests for information.
- 9.5: Data sharing within statistical authorities is generalised in order to avoid multiplication of surveys.
- 9.6: Statistical authorities promote measures that enable the linking of data sources in order to reduce reporting burden.

#### **Principle 10: Cost Effectiveness**

Resources are used effectively.

##### **Indicators**

- 10.1:** Internal and independent external measures monitor the statistical authority's use of resources.
- 10.2:** The productivity potential of information and communications technology is being optimised for data collection, processing and dissemination.
- 10.3:** Proactive efforts are made to improve the statistical potential of administrative data and to limit recourse to direct surveys.
- 10.4:** Statistical authorities promote and implement standardized solutions that increase effectiveness and efficiency.

### **Statistical Output**

Available statistics meet users' needs. Statistics comply with the European quality standards and serve the needs of European institutions, governments, research institutions, business concerns and the public generally. The important issues concern the extent to which the statistics are relevant, accurate and reliable, timely, coherent, comparable across regions and countries, and readily accessible by users.

#### **Principle 11: Relevance**

European Statistics must meet the needs of users.

##### **Indicators**

- 11.1:** Processes are in place to consult users, monitor the relevance and utility of existing statistics in meeting their needs, and consider their emerging needs and priorities.
- 11.2:** Priority needs are being met and reflected in the work programme.
- 11.3:** User satisfaction is monitored on a regular basis and is systematically followed up.

#### **Principle 12: Accuracy and Reliability**

European Statistics accurately and reliably portray reality.

##### **Indicators**

- 12.1:** Source data, intermediate results and statistical outputs are regularly assessed and validated.
- 12.2:** Sampling errors and non-sampling errors are measured and systematically documented according to the European standards.
- 12.3:** Revisions are regularly analysed in order to improve statistical processes.

#### **Principle 13: Timeliness and Punctuality**

European Statistics are released in a timely and punctual manner.

##### **Indicators**

- 13.1:** Timeliness meets European and other international release standards.
- 13.2:** A standard daily time for the release of statistics is made public.
- 13.3:** The periodicity of statistics takes into account user requirements as much as possible.
- 13.4:** Divergence from the dissemination time schedule is publicised in advance, explained and a new release date set.
- 13.5:** Preliminary results of acceptable aggregate accuracy can be released when considered useful.

#### **Principle 14: Coherence and Comparability**

European Statistics are consistent internally, over time and comparable between regions and countries; it is possible to combine and make joint use of related data from different sources.

##### **Indicators**

- 14.1:** Statistics are internally coherent and consistent (i.e. arithmetic and accounting identities observed).
- 14.2:** Statistics are comparable over a reasonable period of time.
- 14.3:** Statistics are compiled on the basis of common standards with respect to scope, definitions, units and classifications in the different surveys and sources.
- 14.4:** Statistics from the different sources and of different periodicity are compared and reconciled.
- 14.5:** Cross-national comparability of the data is ensured within the European Statistical System through periodical exchanges between the European Statistical System and other statistical systems. Methodological studies are carried out in close co-operation between the Member States and Eurostat.

#### **Principle 15: Accessibility and Clarity**

European Statistics are presented in a clear and understandable form, released in a suitable and convenient manner, available and accessible on an impartial basis with supporting metadata and guidance.

##### **Indicators**

- 15.1:** Statistics and the corresponding metadata are presented, and archived, in a form that facilitates proper interpretation and meaningful comparisons.
- 15.2:** Dissemination services use modern information and communication technology and, if appropriate, traditional hard copy.

- 15.3: Custom-designed analyses are provided when feasible and the public is informed.
- 15.4: Access to microdata is allowed for research purposes and is subject to specific rules or protocols.
- 15.5: Metadata are documented according to standardised metadata systems.
- 15.6: Users are kept informed about the methodology of statistical processes including the use of administrative data.
- 15.7: Users are kept informed about the quality of statistical outputs with respect to the quality criteria for European Statistics.

**Further information at:**

<http://ec.europa.eu/eurostat/quality>

## International co-operation

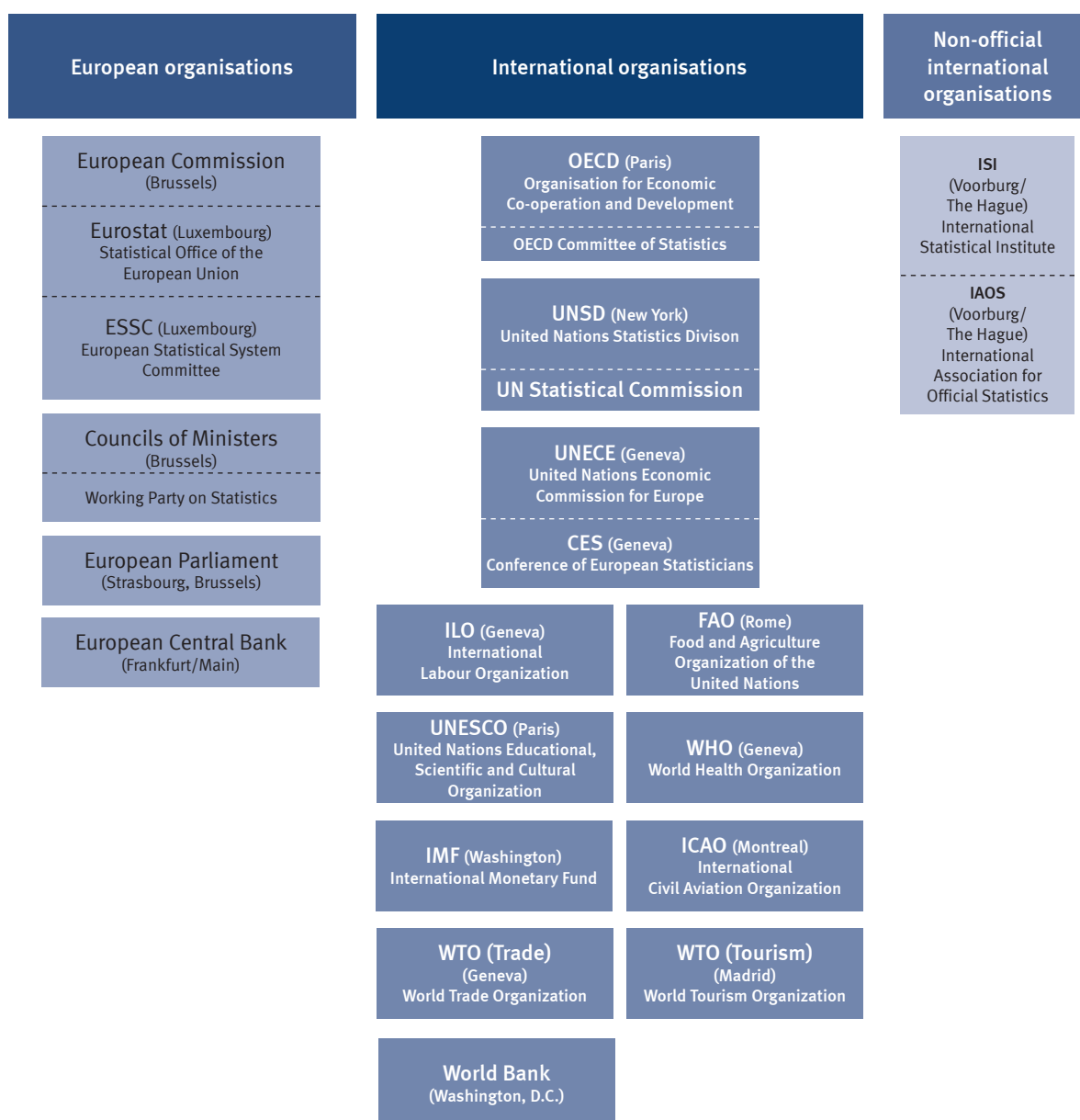
The Federal Statistical Office co-operates closely with the statistics divisions of international organisations such as the Organisation for Economic Co-operation and Development (OECD) and the United Nations (UN). Thus German official statistics agencies also support supranational political goals such as sustainability.

At top executive level, the central body for developing internationally harmonised concepts, methods, classifications and standards is the United Nations Statistical Commission of which Germany has been a member since 2005. In April 2016 Germany has been re-elected for another four years (until 2020).

The “2030 Agenda for Sustainable Development” is a global action plan of the United Nations for the people, the planet, and for prosperity. By setting up the Agenda, the United Nations Member States have developed a road map to transform the world for the better, striving for a sustainable transformation of society, economy and the environment until 2030.

This initiative was adopted by the United Nations on 25 September 2015. It comprises 17 Sustainable Development Goals (SDGs) and 169 targets. Compliance with the Agenda is monitored by an indicator framework with a large number of indicators.

The following chart provides an overview of the major organisations with which the Federal Statistical Office has co-operation relations at the supranational and international level



## The Federal Statistical Office as an integral part of the German and European statistical systems

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A first set of indicators was developed by the “**Interagency and Expert Group on SDG Indicators (IAEG-SDGs)**”. This body is composed of 28 UN Member States, among them Germany, which is represented by the Federal Statistical Office.

This set of 230 indicators was officially adopted at the UN Statistical Commission’s 47th session in March 2016. In June 2016, the indicator set passed the United Nations Economic and Social Council (ECOSOC).

The indicator set has been published on the website of the United Nations Statistical Commission.

At its 48th session in March 2017, the UN Statistical Commission dealt for the first time with the revision and refinement of the indicator framework and a possible inclusion of further indicators.

The President of the Federal Statistical Office also participates in the plenary sessions of the Conference of European Statisticians (CES) in Paris. The CES is a high-level statistical body of the UN Economic Commission for Europe and is at an intermediate level between the UN and the EU. In its annual sessions it discusses, among other things, the Statistical Programme of the United Nations Economic Commission for Europe (UNECE). In addition, each of the CES sessions focuses on two topics of seminars, which are held with the participation of the Member States.

Not only the UN but also the OECD Statistics Directorate prepare harmonised statistics and methods for international comparisons and perform statistical analyses. OECD Member states are, apart from the European industrialised nations, the USA, Canada, Australia, Korea, Japan and Israel. The heads of the statistical offices of the Member States meet regularly at the sessions of the OECD Committee on

Statistics and Statistical Policy (CSSP<sup>3</sup>) to discuss strategic and subject-related issues. The annual plenary sessions of CSSP and CES are always held back to back, with the venue alternating between OECD headquarters in Paris and UNECE headquarters in Geneva. Until the end of 2015 the President of the Federal Statistical Office also was a member of the CSSP Bureau. The CSSP Bureau consists of a limited number of OECD members and has the task of discussing major strategic issues as well as of preparing the meetings at head of office level.

The Federal Statistical Office also co-operates with the international Labour Organization (ILO), the World Trade Organization (WTO), the World Health Organization (WHO), the World Bank, the International Monetary Fund (IMF) and numerous specialist agencies of the UN.

And finally, the Federal Statistical Office is a member of the “**International Statistical Institute (ISI)**”. The Institute, a worldwide association of statisticians and statistical institutions with its headquarters in Voorburg in the Netherlands, organises world congresses every two years to promote the exchange of experience in the area of statistics. The 2017 ISI World Congress will be held in Marrakesch, Marokko.

The ISI is subdivided into several associations for different fields. The most important suborganisation for official statistics is the “**International Association for Official Statistics (IAOS)**”. Since December 2015 the Federal Statistical Office has been represented in the IAOS Executive Committee.

The Federal Statistical Office is also involved in the establishment and further development of other countries’ statistical systems (see Chapter 3.3, “Co-operation with other countries”).

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<sup>3</sup>) The OECD Committee on Statistics (CSTAT) was renamed Committee on Statistics and Statistical Policy (CSSP) on 1 January 2014.



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# 2.0

## Corporate vision and strategy of the Federal Statistical Office

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The Federal Statistical Office's set of values is based on two pillars: its corporate vision and its strategy. They determine both the status quo and the objectives to be attained.

The **corporate vision** of the Federal Statistical Office was updated in spring 2015.

The **strategy** was last revised in autumn 2016 at the closed conference of the senior management.

### Corporate vision

The **corporate vision** contains the constant value orientation of the Federal Statistical Office.

In concise form, the **vision** describes the fundamental orientation to which the Federal Statistical Office adapts continuously. Thus the existing potential for development is considered. The corporate vision comprises the **self-image** of the Federal Statistical Office, its **mission** and the **basic principles of leadership and co-operation**.

### Our vision

**The Federal Statistical Office is the leading provider of high-quality statistical information on Germany.**

### Our self-image

We provide the statistical information required for the development of an informed opinion and the decision making processes in a democratic society while ensuring neutrality, objectivity and scientific independence of our work and data confidentiality regarding the micro data placed at our disposal.

Our efficiency is based on the innovative power, competence and customer focus of our staff.

In principle, the **mission** of the Federal Statistical Office is laid down by law (see chapter 1.0). The following sections describe how the Federal Statistical Office fulfils that mission and performs the related tasks.

### Mission

1. The Federal Statistical Office provides statistical information on societal, economic and ecological phenomena, trends and connections as part of a basic information supply. This means in particular that
  - all users have free access to that information,
  - its production is publicly financed,
  - it is commissioned by the legislators.
2. In addition to this basic information supply, the Federal Statistical Office offers statistical services against reimbursement of the costs.
3. The central competence of the Federal Statistical Office consists in
  - providing comprehensive, continuous and permanently updated statistical information,
  - preparing suggestions for an adjustment of the programme of federal statistics to the needs of users,
  - counselling users and making data analyses commissioned by users,
  - providing the scientific community with problem-oriented access to data,
  - developing statistical methods and providing central and standardised IT services and tools for the system of official statistics in Germany,
  - translating the programme into co-ordinated and efficient production processes in the federative statistical system,
  - collecting and processing of federal statistics as commissioned by the legislators,
  - participating in the planning of and actively contributing to the development of the European Statistical System and international statistical co-operation,
  - developing and setting of quality standards for statistical products and their production processes,
  - overall statistical systems and indicators as well as
  - contributing to the standardisation and modernisation projects of the administration.

The **basic principles of leadership and co-operation** reflect the Federal Statistical Office's concept of leadership behaviour and teamwork.

They were developed jointly by the management and working levels. Interested colleagues had the opportunity to comment on and assess a first draft of the basic principles using a wiki on the intranet. After the results had been evaluated, a final version of the basic principles was drafted. That version was once again discussed internally and finally adopted in May 2015.

The objectives described provide guidance to all staff members of the Federal Statistical Office as to how they should interact with one another.

### Basic principles of leadership and co-operation

The following statements are to explain how we want to treat each other. They are objectives that are to provide guidance.

#### We, the executives of the Federal Statistical Office, ...

- ... are aware of our role model position and act accordingly!
- ... are co-operative leaders who react reasonably to the situation!

- ... motivate, challenge and support our staff members in accordance with their skills and potential and promote gender equality!
- ... recognise and counteract excessive or insufficient workloads!

#### We, the staff members of the Federal Statistical Office, ...

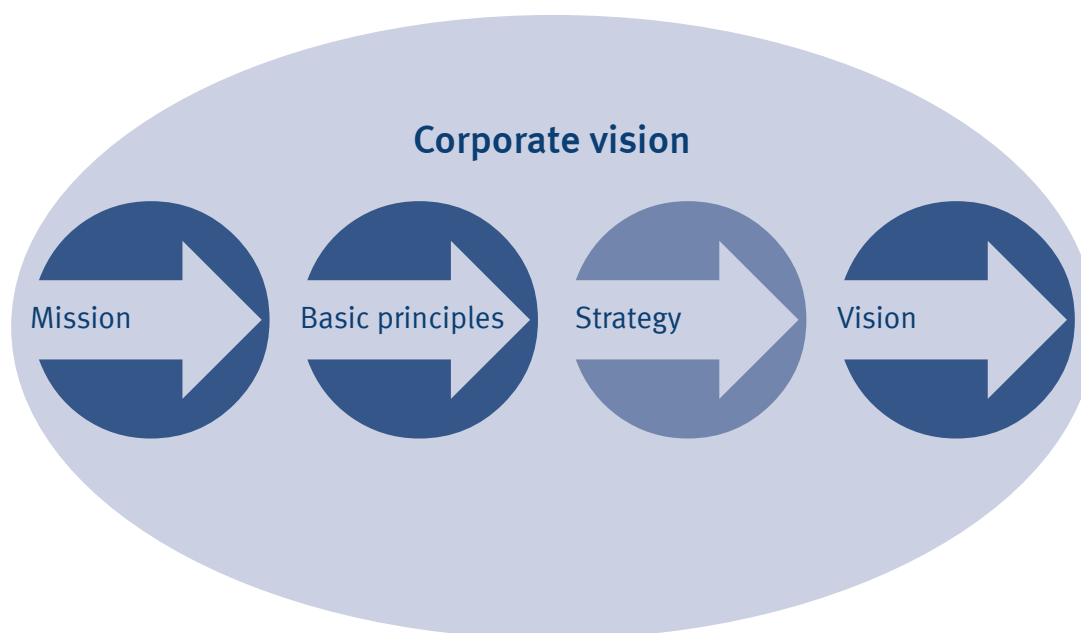
- ... commit ourselves to achieving the work objectives of our unit!
- ... are open to change!
- ... accept leadership by others and act loyally!

#### We all ...

- ... are able to work in a team and contribute to a friendly and congenial working atmosphere!
- ... co-operate with one another on the basis of trust and reliability!
- ... respect the different views, working situations and ways of living of our colleagues!
- ... are able to handle conflicts and solve problems in a topic-oriented manner!

An extended and more specific version of the corporate vision's basic principles is contained in the Human Resources Development Concept.

## Corporate vision and strategy of the Federal Statistical Office



### Strategy

The Heads of the Office have last revised the strategy in co-operation with the heads of department at the closed conference of the senior management in autumn 2016.

As a consequence, the focus will shift towards communication with and perception by the outside world.

In a future-oriented and knowledge-based society, plans are made, decisions are taken and the decisions' success is evaluated on the basis of facts. As the leading provider of high-quality statistical information about Germany, the Federal Statistical Office plays an important role and aims to further increase its profile and visibility. The title "official" is a unique feature of our data, which comply with the principles of the European Statistics Code of Practice.

### 2020 Communication Strategy of the Federal Statistical Office

#### 1. Strengthening the brand of "official statistics"

We strive to further raise the profile of official statistics. To reinforce trust in official statistics, we emphasise our quality standard and quality management. In particular the quality of our data and our independence are recognised by users. We promote the re-use of official data by third parties in accordance with the principles of the Open-Data-Charta. The reference to "Statistisches Bundesamt" serves both as a brand name and as a seal of quality.

#### 2. Easier access

We continuously improve the accessibility of the information we offer. Our central statistical information system (GENESIS-Online) is user-friendly and presents the results of official statistics at federal and regional level. Our data are made available through readily accessible interfaces (open data). The digital information we offer is presented in a media-friendly format to support a variety of devices and can be easily accessed by popular search engines. We offer our information on platforms used by the target groups of our users.

#### 3. Meeting the needs of target groups

We provide high-quality data on social, economic and ecological issues to our target users and promote their understanding of statistics. In addition to the general public, our target users comprise policy-makers and administration, the media, businesses and associations, the scientific and research communities as well as students and respondents. We analyse their diverse information needs. Modern market observation and monitoring instruments are employed for the analysis. We use a range of different communication channels to reach our target users, and we adjust the information and services we offer to their changing requirements. Competent staff are available to answer questions and provide advice.

#### 4. Broadening the dialogue

We use forums and social media to communicate with our target users. The users' needs and ideas are taken into account in refining the range of information and services we offer.

#### 5. Improving comprehensibility

Our information is provided in clear and comprehensible language and we use innovative forms of visualisation. In addition, we offer comprehensive information about the statistical methods and techniques applied.

The **action areas** essentially determine the path of future development. They are specified by strategic goals revised annually and corresponding actions. Thus the Federal Statistical Office is getting closer and closer to its vision. A regular strategy check makes it possible to identify new or changing challenges and adjust the focus accordingly. The above-mentioned communication goals, for example, form part of the overall strategy especially via the action areas of “quality”, “reputation” and “partners”.

## Action areas and strategic goals of the Federal Statistical Office

### Quality

We meet the needs of our users and prepare our products in such a way that they fulfil the quality criteria of relevance, accuracy and reliability, timeliness and punctuality, coherence and comparability, accessibility and clarity. Our commitment to high quality standards includes the further development of our product portfolio with a view to changed information needs of policy-makers, the business world and the public in general.

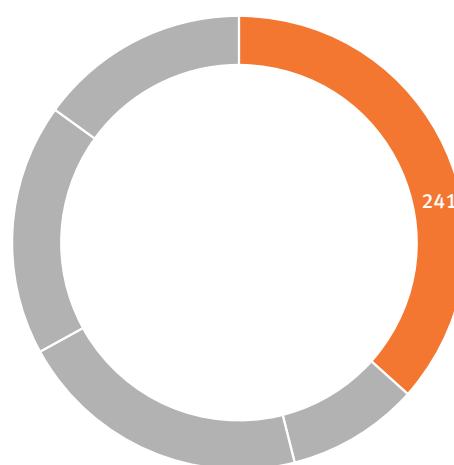
### Strategic goal

- Q1** We identify new data requirements in good time and ensure the attractiveness of our product portfolio.
- Q2** We ensure the high validity of our data during the entire data creation process.
- Q3** We create coherence in our results and between the methods, concepts and definitions applied.
- Q4** We improve the accessibility and comprehensibility of our information.
- Q5** We exploit additional data sources to improve the products we offer.
- Q6** We improve the timeliness of our results.

### To reach this goal, we intend, among others, to:

- participate in the selection and definition of an indicator system to be able to monitor progress made in the field of sustainable development (UN Sustainable Development Goals),
- conduct a feasibility study on the establishment of a human capital satellite account in national accounting,
- develop confidentiality concepts for processing geo-referenced data in the form of maps and a strategy for introducing their release,
- introduce quality data sheets in the system of statistical offices for statistics which are in the focus of interest in Europe,
- prepare a new concept for the present system of continuous household budget surveys (on the basis of sample surveys of income and expenditure and continuous household budget surveys),
- implement the surveys of the microcensus in accordance with European requirements from 2020,
- prepare the implementation of the European Framework Regulation Integrating Business Statistics (FRIBS),
- enhance the web user interface to GENESIS in order to provide an improved user surface for GENESIS-Online,
- integrate new digital data sources into official statistics,
- conduct a feasibility study on the web-based coverage of job vacancies (big data pilot project),
- introduce a procedure for measuring and improving the timeliness of statistics (implementation of 2014/2015 peer review recommendation no. 6).

Number of measures to the action area “Quality”



## Reputation

We develop, produce and disseminate our statistics respecting scientific and professional independence and in an objective and transparent manner. We strengthen the brand of “official statistics” and guarantee statistical confidentiality and data security. We treat all users equitably.

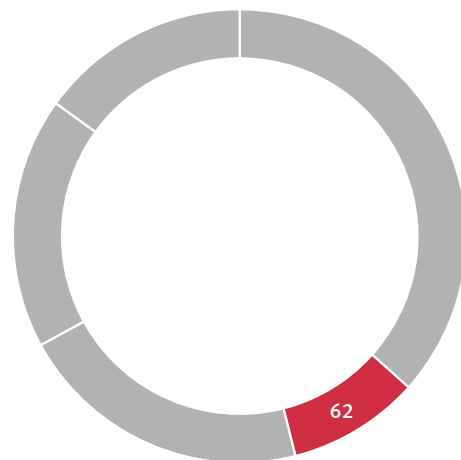
### Strategic goal

- R1** We work towards an improvement of the conditions set for federal statistics.
- R2** We increase the market presence of the “official statistics” brand.
- R3** We ensure statistical confidentiality and data protection.
- R4** We continue to strengthen our position as a central, independent contact for policy-makers.

### To reach this goal, we intend, among others, to:

- develop a concept for directly conveying the unique attribute of “official” statistics both in-house and to the outside world,
- link our statistics webpages with Wikipedia entries,
- establish a central “digital media service” to increase the dissemination of statistical products and information in the digital sphere and stabilise the demand for official high-quality information,
- set up a service to provide statistical high-resolution charts on all relevant school topics for schoolbook publishers,
- establish a uniform process within the system of statistical offices to safeguard the confidentiality of data on the one hand and results on the other.

Number of measures to the action area  
“Reputation”



### Structures and processes

We use future-proof and sustainable processes on the basis of a reliable business architecture. We guarantee a stable and agile organisation which uses its resources cost-effectively. Through the continuous further development of methods and procedures we achieve innovative results.

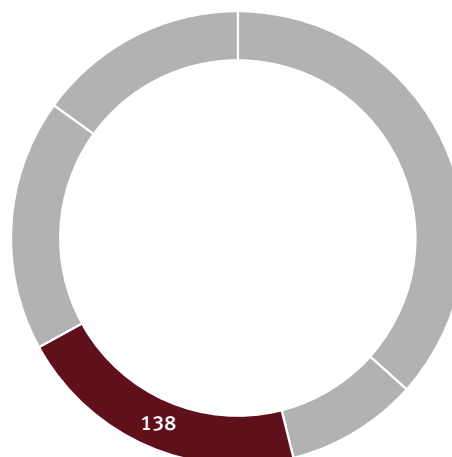
#### Strategic goal

- S1** We work towards an improvement of the framework conditions for the Federal Statistical Office.
- S2** We create room for manoeuvre by modifying our methods, procedures and structures and by including alternative data sources.
- S3** We optimize our processes on the basis of standards and make them more binding.
- S4** We digitize our administrative procedures.
- S5** We guarantee the security of our processes, systems and data by safeguards and protective measures relating to infrastructure, organisation and staff.
- S6** We ensure the cost-effective completion of our professional tasks on a high quality level by using efficient IT services.

#### To reach this goal, we intend, among others, to:

- check the use of and implementation of requirements on survey instruments and their provision for household statistics,
- develop a target concept for standardised data acquisition,
- implement the decision of the European Statistical System Committee (ESSC) on introducing compulsory microdata exchange in intra-EU trade statistics (SIMSTAT-DE),
- prepare and implement a concept for setting up and using a permanent address register,
- develop a web-based survey instrument (mixed-mode surveys),
- reorganise cost and performance accounting in a process-based manner (see GSBPM on p. 14 f.) to create a comprehensive and up-to-date basis of information on the use of resources which accounts for both internal and external requirements,
- develop standards for preparing strategy papers at the Federal Statistical Office,
- analyse the business architecture of the Federal Statistical Office and develop an agenda for action as an interface to the information architecture,
- evaluate, enhance and establish the data collection portal as a central and uniform platform for all respondents,
- introduce the electronic file (e-file) in accordance with the provisions of the E-Government Act (EGovG),
- introduce an electronic procurement workflow,
- develop a concept and implementation plan for risk management at the Federal Statistical Office,
- set up a monitoring system for the co-operation with the Federal Information Technology Centre (ITZ Bund).

Number of measures to the action area  
“Structures and processes”



## Partners

We co-operate with national and international partners to improve jointly the range of information and services offered. Respondents are indispensable partners to us whose interests we take into account.

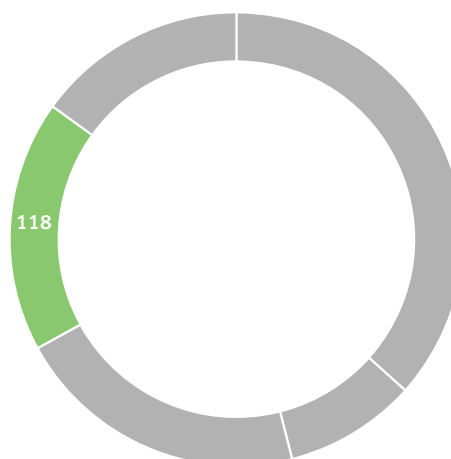
### Strategic goal

- P1 We participate in political, social and scientific dialogue on the basis of our specialist competence, impartiality and objectivity.
- P2 We play a part in shaping the international statistical system – in particular the European Statistical System.
- P3 We see to the uniform implementation of European requirements in our function as a national co-ordinator.
- P4 We are aware of the burden placed on respondents and reduce that workload.
- P5 We increase respondents' willingness to participate.
- P6 We co-operate with further potential partners from the government, the business world and the scientific community.

### To reach this goal, we intend, among others, to:

- provide statistical products for Germany's G20 Presidency in 2017 in co-operation with the Federal Chancellery and the Press and Information Office of the Federal Government,
- prepare a concept and list of actions for strengthening our advisory function for policy-makers,
- participate actively in the implementation of the 2020 Vision of the European Statistical System (ESS Vision 2020, see p. 20 f.),
- contribute to the improvement of the Kazakh statistical system by means of the World Bank funded project so as to further adjust the system to international standards,
- elaborate a strategy paper for data interchange between the Federal Statistical Office and the Deutsche Bundesbank,
- modernise the supplementary estimation procedure for intra-EU imports in intra-EU trade statistics by using a new data source,
- develop actions to increase participation rates in voluntary household surveys,
- prepare relevant interactive sets of data on integration and migration for the municipal level to be offered, in co-operation with the Federal Employment Agency and the Federal Office for Migration and Refugees.

Number of measures to the action area "Partners"



### Employees

We are an attractive employer and promote the creativity, competence and customer focus of all staff members. This serves to strengthen our capacity.

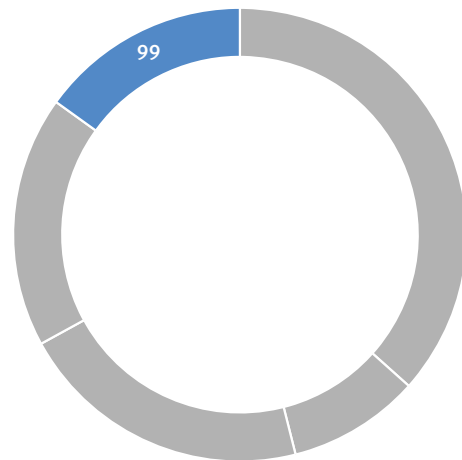
#### Strategic goal

- E1** We provide attractive workplaces for our employees.
- E2** We shape development and change processes jointly.
- E3** We actively improve our competence.
- E4** We actively recruit high-achieving and committed personnel.

#### To reach this goal, we intend, among others, to:

- develop options as to how the sharing of family chores by men and women as partners can be supported under the equal opportunities plan 2016–2019,
- set up a system on the intranet of specific information for different stages of life,
- reorganise health management at the Federal Statistical Office,
- prepare competence profiles for specific service classes on the basis of the current advanced training programme and, if necessary, adjust the advanced training programme even more in a systematic manner to qualify the employees further systematically,
- undertake publicity measures (also using new dissemination channels) to present the Office as an attractive employer.

Number of measures to the action area  
“Employees”





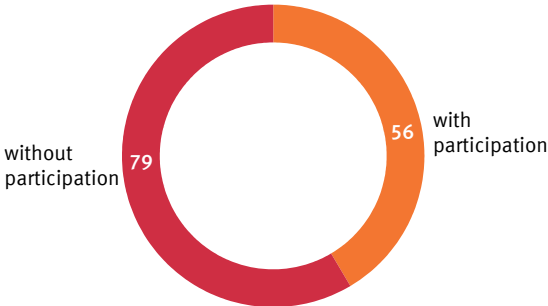
## Strategy: Action areas and goals

### Measures 2017 – 2021 by goals

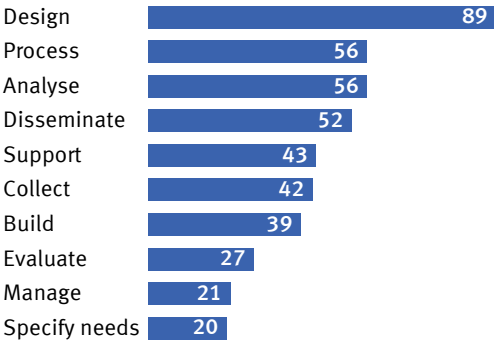
(total 135 measures, multiple responses were possible)



Number of measures with/without participation of the statistical offices of the Länder



Measures by processes (multiple responses were possible)





# 3.0

## Programme for the period 2017 to 2021



|            |   |            |
|------------|---|------------|
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|            | <b>Total Costs of the Federal Statistical Office<br/>2016 by product groups</b>   | <b>45</b>  |
| <b>3.1</b> | <b>Questions of principle, research and<br/>development in federal statistics</b> | <b>47</b>  |
| <b>3.2</b> | <b>Statistics production</b>  | <b>65</b>  |
| <b>3.3</b> | <b>Statistics dissemination<br/>and communication</b>                             | <b>159</b> |
| <b>3.4</b> | <b>Internal services</b>  | <b>177</b> |

### The work programme

The work programme (of the statistical offices of the Federation and the Länder) for the years 2017 to 2021 comprises 384 sets of statistics (March 2017). **About two thirds of these statistics are decentralised**, they are in line with the principle of regional decentralisation and the related division of labour in the FSO/LSOs system (see chapter 1.0 “The Federal Statistical Office as an integral part of the German and European Statistical Systems”).

Not for all sets of statistics is the required information obtained by means of data collection, there are various options: survey, calculation and register. **About three fourths of the just under 400 sets of statistics are based on surveys.** The statistical offices of the Länder or the Federal Statistical Office collect the data directly for slightly more than half of these 308 sets of statistics (primary surveys). In the other cases, the statistical offices only capture data for the respective statistics which originally had been collected for other than statistical purposes (secondary survey). The statistical offices use data here that are already available from administrative processes.

**Calculations account for nearly one sixth of the work programme.** No data are collected for that purpose as these are evaluation processes. New statistical information is obtained from survey results by using many different computation and estimation procedures. There are six registers which are collections of data primarily used to support the data collection process but to some extent also for evaluation purposes.

### Information on the work programme

The work programme has been structured by products. The product areas presented are, first, “questions of principle, research and development in federal statistics” (chapter 3.1), second, “statistics production” (chapter 3.2) and “statistics dissemination and communication” (chapter 3.3) and, third in chapter 3.4, “internal services”. The presentation within any product area is structured by product classes. For every product class, a brief description outlines the relevant field of activities, main uses, main users, and costs.

For this purpose, the Federal Statistical Office uses its cost and performance accounting system. On that basis, this Strategy and Programme Plan shows the costs incurred per product area. This includes:

**Primary costs:** These are the staff and material costs that can be allocated to the products mentioned under any product class. The aim is to show what costs were incurred within a product class. For example, the primary costs of the product class “Foreign trade” do not include the costs of infrastructure services that are provided so that the respective service can be delivered – from the telephone system and office buildings management to computer equipment. However, the relevant share of infrastructure costs is included in the total costs of the product class “Foreign trade”.

**Total costs:** These are the primary costs of the relevant product class plus the relevant costs share for infrastructure services that must be available before such products can be provided. Infrastructure services are the internal services described in chapter 3.4 of this Strategy and Programme Plan. When calculating the total costs, the costs of those internal services are entirely distributed among the product areas of “questions of principle, research and development in federal statistics”, “statistics production” and “statistics dissemination and communication” described in chapter 3.1, 3.2 and 3.3. As the internal services are no products of the office from an output-oriented point of view, total costs are not shown for them.

For each product class, there is a table showing the relevant products and services. There is:

- **KLR no.:** Number of the relevant product from the cost and performance accounting system (KLR) of the Federal Statistical Office.
- **Product:** Product designation according to the cost and performance accounting system of the Federal Statistical Office.
- **Product description:** Explanations on the product, where necessary.

Every individual statistics (chapter 3.2) is further described by the following characteristics:

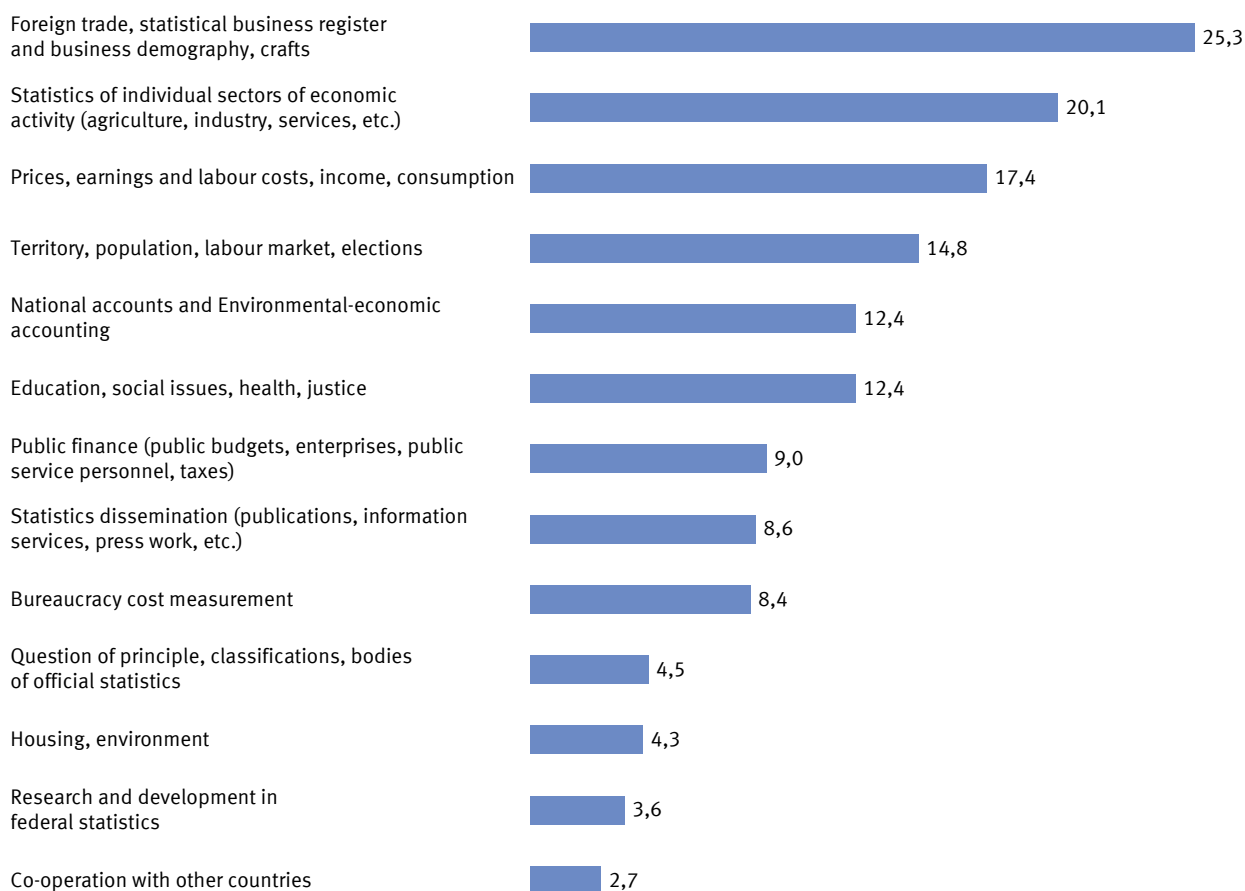
- **EVAS:** Number of the relevant statistics according to the “Integrated List of All Statistics Compiled by the Federal Statistical Office and the Statistical Offices of the Länder” (EVAS).

- **Type of task:** A distinction is made between primary surveys (data are collected for that statistics), secondary surveys (data that were collected for other purposes are covered statistically), calculations (evaluation processes without original surveys) and registers (data collections used primarily to support surveys).
- **Reporting channel:** Centralised statistics are produced by the Federal Statistical Office, whereas the statistical offices of the Länder participate in the production of decentralised statistics.
- **Periodicity:** Frequency of the survey. Years indicate the reference year of the latest survey.
- **Responding units:** For primary surveys, number of responding units (respondents), for secondary surveys, number of units reporting data to the statistical offices.

The publications listed for every product area comprise on the one hand standard publications accessible via the website [www.destatis.de](http://www.destatis.de) (heading: “publications”). On the other hand, “grey literature” is mentioned which can be provided by the contacts indicated. In addition, the various specialised units of statistics offer also background information under their respective headings at [www.destatis.de](http://www.destatis.de). The online series “STATmagazin” published at irregular intervals on the homepage [www.destatis.de](http://www.destatis.de) contains articles which have been specifically edited to make them easily comprehensible and if possible discuss a subject from the angle of various data sources.

Anything else done or planned is shown under “other activities” or “additional actions”. The purpose of the additional actions is to achieve the strategic goals.

### Total Costs of the Federal Statistical Office 2016 by product groups (in millions of Euro)





# 3.1

## Questions of principle, research and development in federal statistics

|   |    |
|---|----|
| ■ Questions of principle, national and international co-ordination  | 48 |
| ■ Legal matters concerning statistics                               | 52 |
| ■ Classifications   | 54 |
| ■ Interdisciplinary research and development in official statistics | 57 |
| ■ Questionnaire development and pretests for federal statistics     | 60 |
| ■ Mathematical and statistical methods                              | 62 |



Contact: Marion Engelter, Bernd Störtzbach

## Questions of principle, national and international co-ordination

### Brief description

Co-ordination of all interdisciplinary processes, projects and bodies at the regional, national, European and international levels as well as preparation of decision papers for the Head of the Federal Statistical Office and further development of the statistical programme.

### Main use

- co-ordinated stance taken by the Federal Statistical Office (FSO) both internally and externally in the national, European and international spheres

### Main users

- federal ministries
- Head of the Federal Statistical Office (FSO), specialised units of the FSO
- statistical offices of the Länder (LSOs)
- Statistical Advisory Committee
- institutions of the EU, in particular Eurostat
- international organisations

### Primary costs

2015: EUR 1,742,000  
2016: EUR 2,164,000

### Total costs

2015: EUR 2,426,000  
2016: EUR 3,044,000

## Products

| KLR no.  | Product  | Product description  |
|----------|--|--|
| 12101000 | National co-ordination   | <p><b>System and programme of federal statistics:</b><br/>Preparation of decisions on questions of principle of federal statistics and analyses regarding the programme</p> <hr/> <p><b>Relations with respondents and users:</b><br/>Questions of principle regarding the relations with respondents (especially survey-related burdens) and users of federal statistics (burden on businesses caused by federal statistics, microdata for the scientific community, confidentiality/anonymisation)</p> <hr/> <p><b>Co-ordination of interdisciplinary activities for federal statistics:</b><br/>Development of interdisciplinary statements and initiatives at the national level</p> <hr/> <p><b>Institutionalised national bodies including their committees:</b><br/>Preparation and follow-up, in part also organisation of meetings</p> <ul style="list-style-type: none"> <li>– Statistical Advisory Committee</li> <li>– Conference of Directors-General (ALK)</li> <li>– Board of Directors (ALG FS)</li> <li>– Interministerial Committee for Co-ordination and Rationalisation of Statistics (IMA-Statistik)/Committee of the Federation and the Länder on Statistics (BLA-Statistik)</li> </ul>  |
| 12102000 | European and international co-ordination                       | <p><b>Statistical system of the EU, international statistical systems:</b></p> <ul style="list-style-type: none"> <li>– Preparation of decisions on questions of principle of the European Statistical System (ESS) and of international statistical systems as well as analyses regarding international statistical programmes</li> <li>– Co-ordination of the activities performed at national level to develop, produce and disseminate European statistics</li> </ul> <hr/> <p><b>Co-ordination of interdisciplinary activities at the European and international levels:</b></p> <ul style="list-style-type: none"> <li>– Development of interdisciplinary statements and initiatives at the European and international levels</li> <li>– Co-ordination of data and metadata supplies to the IMF</li> </ul> <hr/> <p><b>Institutionalised European and international bodies:</b><br/>Preparation and follow-up, in part also organisation of meetings</p> <ul style="list-style-type: none"> <li>– European Statistical System Committee (ESS Committee)</li> <li>– Conference of the Directors General of the National Statistical Institutes at EU level (DGINS)</li> <li>– European Statistical Advisory Committee (ESAC)</li> <li>– European Statistical Governance Advisory Board (ESGAB)</li> <li>– OECD Statistics Committee (CSSP)</li> <li>– United Nations Statistical Commission (UNSC)</li> <li>– Conference of European Statisticians (CES/UNECE)</li> </ul> |
| 12204100 | Co-ordination of regional statistics, indicators <sup>1)</sup> | <p><b>Co-ordination in the area of regional statistics:</b><br/>Development of interdisciplinary statements and initiatives in the area of regional statistics at the national and international levels</p> <hr/> <p><b>Indicator systems:</b><br/>Further development of the indicator systems database, co-ordination of interdisciplinary statements and initiatives in the sphere of indicator systems</p>   |

1) Contact: Thomas Riede.

## Products

| KLR no.  | Product  | Product description   |
|----------|--|---|
| 21120110 | SteP – Standardisation of the production process <sup>1)</sup>         | To handle major processes which are part of statistical production, isolated solutions have been prepared for individual statistics. By developing common procedures and techniques, a uniform handling of these partial processes is to be made possible |
| 35105000 | Co-ordination of business statistics <sup>2)</sup>                     | Co-ordination of the various surveys conducted among enterprises and local units  |
| 35290106 | Further development of the business statistics programme <sup>2)</sup> | Further development of the business statistics programme  |

1) Contact: Frank Genßheimer. – 2) Contact: Martin Beck.

## Major publications (mostly in German)

| Title   | Periodicity |
|---|-------------|
| Annual report of the Federal Statistical Office   | yearly      |
| Strategy and Programme Plan   | yearly      |
| Information from official statistics  | quarterly   |
| Papers on statistical developments and projects at the national and European levels in the periodical “Wirtschaft und Statistik” (Economy and Statistics) | irregular   |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process  | Start  | End     | Participation of LSOs |
|---|------------------------------------|--|--------|---------|-----------------------|
| Office: co-ordination of the national data producers for the ESS  | P3                                 | manage   | 1/2011 | 12/2017 | no                    |
| Active participation in implementing the ESS Vision 2020  | P2                                 | support  | 1/2015 | 12/2020 | no                    |
| Preparing recommendations regarding a general strategy for the publication of small-area geo-referenced data for all of Germany <sup>2)</sup> | Q1, 4; E3                          | design, build, analyse, disseminate                  | 3/2016 | 12/2017 | yes                   |
| Bilateral exchange with other national statistical institutes and continued membership of the UN Statistical Commission                       | P2                                 | specify needs, design, support, manage               | 1/2012 | 12/2017 | no                    |
| Meeting the requirements of the special data dissemination standard plus (SDDS+) of the International Monetary Fund (IMF)                     | P2                                 | specify needs, support                               | 1/2015 | 12/2019 | no                    |
| Publishing a consolidated national statistical work programme including a progress report   | R1; P3; E2-3                       | design, build, collect, process, disseminate, manage | 8/2015 | 6/2018  | yes                   |
| Preparing the implementation of FRIBS (Framework Regulation Integrating Business Statistics) <sup>3)</sup>                                    | Q3, 6; S3; P2-3                    | specify needs, design, support, manage               | 1/2016 | 12/2018 | yes                   |

1) For an explanation of the goals see Chapter 2. – 2) Contact: Thomas Riede. – 3) Contact: Martin Beck.

Contact: Marion Engelter

## Legal matters concerning statistics

### Brief description

The preparation and application of relevant legal provisions for individual sets of statistics require legal support. In addition, legal bases of statistics have to be documented professionally and support has to be provided to the head of the Federal Statistical Office (FSO) with regard to fundamental questions of statistical law.

### Main use

- settling legal issues pertaining to statistical matters

### Main users

- federal ministries
- Head of the Federal Statistical Office (FSO)
- specialised units of the FSO
- statistical offices of the Länder (LSOs)

### Primary costs

2015: EUR 920,000  
2016: EUR 1,036,000

### Total costs

2015: EUR 1,267,000  
2016: EUR 1,431,000

## Products

| KLR no.  | Product                                  | Product description   |
|----------|--|---|
| 12106000 | Fundamental questions of statistical law | <ul style="list-style-type: none"> <li>– Preparation of decisions on fundamental questions of national and European statistical law</li> <li>– Documentation of the legal bases of statistics</li> <li>– Provision of support to the head of the FSO in matters pertaining to statistical law</li> <li>– Preparation and follow-up of the meetings of the Working Party on Fundamental Questions of Statistical Law (AK RdS)</li> </ul> |
| 12107000 | Individual statistical legal issues      | Preparation and application of legal provisions for individual sets of statistics of the specialised units at the FSO   |

## Major publications (mostly in German)

| Title  | Periodicity |
|--|-------------|
| Collection of statistical legal bases, online publication at <a href="http://www.destatis.de">www.destatis.de</a> , “Methoden”, “Rechtsgrundlagen” | continuous  |

Contact: *Martin Beck*

## Classifications

### Brief description

When mass phenomena are monitored by statistical surveys, there always is a multitude of data which have to be condensed in a suitable manner to simplify their presentation and analysis or make them possible at all. A prerequisite are binding breakdowns of the economic, social or other variables to be observed. Only through the obligatory use of a certain classification and its rules can the various users of statistical data group the microdata in a uniform way. Uniform classifications are the basic prerequisite of the national and international comparability of statistical data in terms of subject matter.

### Main use

- uniform grouping of microdata in specialised statistics

### Main users

- specialised units of the Federal Statistical Office and the Länder
- statistical institutes of foreign countries
- Eurostat
- OECD
- UN

### Primary costs

|       |               |
|-------|---------------|
| 2015: | EUR 1,086,000 |
| 2016: | EUR 1,031,000 |

### Total costs

|       |               |
|-------|---------------|
| 2015: | EUR 1,512,000 |
| 2016: | EUR 1,449,000 |

## Products

| KLR no.  | Product         | Product description  |
|----------|-----------------|--|
| 35104000 | Classifications | <p><b>Classifications of economic activity:</b><br/>Classification of Economic Activities (WZ), Nomenclature générale des activités économiques dans les Communautés européennes (NACE), International Standard Industrial Classification of All Economic Activities (ISIC)</p> <hr/> <p><b>Product classifications at national level:</b><br/>Product Classification for Production Statistics (GP), Classification of Material and Goods Received in the Industry (WE), Classification of Buildings (SB)</p> <hr/> <p><b>Product classifications at European/international level:</b><br/>List of products for European Production Statistics (PRODCOM), Statistical Classification of Products by Activity in the European Economic Community (CPA), Central Product Classification (CPC), Classification of Types of Construction (CC)</p> <hr/> <p><b>Goods classifications <sup>1)</sup>:</b><br/>Harmonized Commodity Description and Coding System (HS), Combined Nomenclature (CN), Commodity Classification for Foreign Trade Statistics (WA), Standard International Trade Classification (SITC), Classification by Commodity Groups and Subgroups of the Food Industry and Trade and Industry (EGW)</p> <hr/> <p><b>Classifications and lists for specific survey purposes:</b><br/>Classifications of the educational sector, Classification of States and Territories and administrative territorial classifications <sup>2)</sup>, Country Nomenclature for the External Trade Statistics <sup>1)</sup>, functional classifications, International Statistical Classification of Diseases, Injuries and Causes of Death (ICD) <sup>3)</sup>, classifications of transport statistics, other classifications and lists</p> <hr/> <p><b>Classifications of Occupations:</b><br/>Classification of Occupations (KldB), International Standard Classification of Occupations (ISCO/ISCO-COM)</p> <hr/> <p><b>Information system of classifications:</b><br/>Information system for internal and external users, installation and maintenance of a classification server</p> |

1) Contact: Dr. Klaus Geyer-Schäfer. – 2) Contact: Stephan Lüken. – 3) Contact: Karin Böhm.



## Major publications (mostly in German)

| Title   | Periodicity       |
|---|-------------------|
| Classifications of economic activities  | irregular         |
| Product classifications and lists   | yearly, irregular |
| Classifications of persons  | irregular         |
| Regional classifications and lists  | quarterly, yearly |
| Other classifications   | yearly, irregular |
| Commodity Classification for Foreign Trade Statistics   | yearly            |
| Papers on the revision of classifications in the periodical "Wirtschaft und Statistik" (Economy and Statistics) | irregular         |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process | Start  | End     | Participation of LSOs |
|---|------------------------------------|---------|--------|---------|-----------------------|
| Linking of the classification server to IDEV and further technical developments | Q1, 4; S2                          | design  | 1/2012 | 12/2017 | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: *Thomas Riede*

## Interdisciplinary research and development in official statistics

### Brief description

Co-ordination of research and development projects in the context of federal statistics and the European Statistical System (ESS) as part of the research and development plan and further development of statistical methods and procedures, establishment and expansion of quality management in federal statistics.

### Main uses

- assistance and advice for specialised units in statistical production
- external representation of the Federal Statistical Office's methodological research activities and of cross-cutting aspects of statistical data quality

### Main user

- specialised units of the Federal Statistical Office and the Länder

### Primary costs

2015: EUR 753,000

2016: EUR 906,000

### Total costs

2015: EUR 1,097,000

2016: EUR 1,421,000

## Products

| KLR no.  | Product   | Product description   |
|----------|---|---|
| 12103100 | Surveys under Section 7 of the Federal Statistics Act, demographic and regional standards <sup>1)</sup> | Fundamental issues of surveys according to Section 7 of the Federal Statistics Act  |
| 12203000 | Data quality, cross-departmental methods development  | <p><b>Quality of statistical data (network on data quality):</b></p> <ul style="list-style-type: none"> <li>– Data quality management (e.g. coordinating the preparation of quality reports, development and introduction of tools to monitor the quality of statistical data)</li> <li>– Coordinating the implementation of the European Statistics Code of Practice in the area of data quality</li> <li>– Coordination of concepts and methods regarding data quality with the statistical offices of the Länder and within the ESS</li> </ul>   |
| 12205100 | Co-operation with the scientific community, microsimulation, big data                                   | <p><b>Co-operation with the scientific community:</b></p> <ul style="list-style-type: none"> <li>– Contacts with social science institutes and societies, scientific conferences and colloquiums, Gerhard Fürst Award of the Federal Statistical Office</li> <li>– Production and publication of the journal “Methods – Approaches – Developments (MVE)”</li> <li>– Central contact point for statistically relevant research projects of the federal ministries (ZAF)</li> <li>– European Master in Official Statistics (EMOS)</li> </ul> <p><b>Microsimulation</b></p> <ul style="list-style-type: none"> <li>– Setting up a centre of excellence for microsimulation</li> </ul> <p><b>Big data</b></p> <ul style="list-style-type: none"> <li>– Analysing the potential of big data</li> </ul> |

1) Contact: Marion Engelter.

## Major publications (mostly in German)

| Title  | Periodicity |
|--|-------------|
| METHODS – APPROACHES – DEVELOPMENTS – News from the Federal Statistical Office | half-yearly |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup>                   | Process   | Start   | End     | Participation of LSOs |
|--|--|---|---------|---------|-----------------------|
| Introduction of quality data sheets in the system of statistical offices | Q2-3, 5;<br>S3, 6;<br>P3                             | design,<br>build,<br>collect,<br>process,<br>analyse,<br>evaluate,<br>support | 6/2015  | 12/2019 | yes                   |
| Study in the research area of microsimulation                            | Q1, 5-6;<br>R2, 4;<br>S2;<br>P1, 4, 6;<br>E1-3       | analyse,<br>support   | 1/2015  | 12/2019 | no                    |
| Design and development of mixed mode data collection procedures          | Q2;<br>S2;<br>P4                                     | design,<br>collect  | 11/2014 | 12/2018 | yes                   |
| Integration of new digital data into sets of official statistics         | Q3, 5-6;<br>R1, 3;<br>S2, 3;<br>P2-4, 6;<br>E2-4     | design,<br>collect,<br>process,<br>analyse,<br>disseminate,<br>evaluate       | 1/2017  | 12/2020 | yes                   |
| Co-operation arrangements with the scientific community                  | Q1-4, 6;<br>R1-4;<br>S2-3, 5-6;<br>P1, 4, 6;<br>E2-4 | design,<br>process  | 2/2017  | 12/2018 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: *Thomas Riede*

## Questionnaire development and pretests for federal statistics

### Brief description

In order to improve data quality, experts of federal statistics study not only sampling errors but also measurement errors which may be due to the survey instrument, respondents or interviewers. With the help of suitable testing methods, questionnaires can be tested at various development stages. To that end, different groups of persons are consulted (for instance experts, specialised statisticians, interviewers and potential respondents). On the one hand, these tests reduce the burden on respondents as the resulting survey instruments are easier to understand, and on the other hand, they improve the quality of the data obtained.

### Main use

- optimised survey documents

### Main users

- specialised units of the Federal Statistical Office and the the Länder
- respondents

### Primary costs

|       |               |
|-------|---------------|
| 2015: | EUR 1,038,000 |
| 2016: | EUR 1,363,000 |

### Total costs

|       |               |
|-------|---------------|
| 2015  | EUR 1,551,000 |
| 2016: | EUR 2,197,000 |

## Products

| KLR no.  | Product   | Product description   |
|----------|---|---|
| 12201000 | Questionnaire pretesting, data collection methods | <p><b>Further development of methods and procedures of federal statistics:</b></p> <ul style="list-style-type: none"> <li>– Implementing cross-departmental projects (e.g. systematic testing of web-based survey instruments from a methodological angle, mixed mode survey designs)</li> <li>– Further developing the work with persons obliged to report and with respondents</li> </ul> <hr/> <p><b>Pretest and survey methods:</b></p> <ul style="list-style-type: none"> <li>– Further development of pretest methodology</li> <li>– Consultation, co-ordination, organisation and implementation of pilot studies to test survey procedures and processes</li> <li>– Implementing pretests</li> <li>– Implementing usability tests for online surveys</li> </ul> |
| 12202000 | Questionnaire development and design              | <p><b>Development and design of survey instruments:</b></p> <ul style="list-style-type: none"> <li>– Testing and further developing questionnaire construction methods</li> <li>– Central preparation of paper questionnaires</li> <li>– Standardising the design of survey instruments</li> <li>– Guidelines and instructions for a uniform design of survey instruments</li> </ul>  |

Contact: Prof. Dr. Manfred Ehling

## Mathematical and statistical methods

### Brief description

Mathematical and statistical support for the specialised units, especially in the phases of the methodical-technical preparation of surveys, data processing and data analysis. The focus is on the development of tailor-made sampling techniques for conducting sample surveys in the area of official statistics.

This product class also includes interdisciplinary methodological research and development in the fields of sampling techniques, time series analysis and forecasting procedures, methods to ensure statistical confidentiality, imputation procedures and methods to edit statistical data, that is to correct errors in them. The mathematical and statistical methods developed must also be implemented into effective software solutions.

### Main uses

- support of statistics production
- external representation of the Federal Statistical Office's research activities in the area of mathematical and statistical methodology

### Main user

- specialised units of the Federal Statistical Office and the Länder

### Primary costs

2015: EUR 1,423,000

2016: EUR 1,539,000

The primary costs have been allocated to the task areas supported (research/development/questions of principle, statistics production and dissemination and communication) and are contained in the relevant total costs.

## Products

| KLR no.  | Product   | Product description  |
|----------|---|--|
| 14000022 | Methodical development for subject-related tasks                | Mathematical and statistical support for the specialised units, especially project-related development of selection methods, estimation methods and methods to assess the accuracy for sample surveys of official statistics; development of automatic data editing procedures for faulty data and of methods to ensure statistical confidentiality in tables.   |
| 14000023 | Methodical research and development for interdisciplinary tasks | Project-related mathematical-methodical research, development and advice for interdisciplinary tasks, especially further development of sampling techniques, time series analysis and forecasting procedures as well as methods to ensure statistical confidentiality and automatic data editing procedures for faulty data.   |
| 14000024 | Scientific software development                                 | Implementation of mathematical-statistical methods into effective software solutions.  |
| 22100220 | ESSNET-SDC-II (EU project)                                      | In the sphere of statistical confidentiality, Eurostat concluded a framework partnership agreement with a consortium headed by the national statistical institute of the Netherlands in which the Federal Statistical Office participates. Since that agreement was concluded, three specific grant agreements (SGAs) have been awarded. The Federal Statistical Office is or was involved in all three of these projects. The first of the two ongoing projects, "SGA TOOLS", covers the maintenance and upkeep of open source tools safeguarding statistical confidentiality (specifically Tau-Argus). The second "SGA" underway deals with the development of confidentiality concepts for the 2021 Census. |
| 45310403 | User support for and maintenance of SDC tools                   | <ul style="list-style-type: none"> <li>– Answering of user questions about Tau-Argus</li> <li>– Software tests and contributions to the user manuals of new Tau-Argus versions</li> <li>– Compilation of a catalogue listing the tools' functions</li> <li>– Coordination of priority setting regarding the further development of the tools, including participation in preparing and processing an inquiry in the Member States on the use of the tools</li> </ul>   |
| 45310404 | Harmonized protection of CENSUS data in the ESS (SGA3-CENSUS)   | This part of the project comprises the following tasks: participation in preparing and processing an inquiry to be conducted in the Member States on their 2011 Census confidentiality practices and/or the procedures planned for the 2021 Census as well as the preparation of suggestions for disclosure control methods to be tested as part of the project using the respective national data from the 2011 Census, the structures of three EU hypercubes to be selected from the release programme planned for the 2021 Census, and by grid map data.  |

1) In this product class the product numbering differs from the KLR system of the Federal Statistical Office.

## Major publications (mostly in German)

| Title                  | Periodicity |
|------------------------|-------------|
| Reports on methodology | irregular   |



## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process                      | Start   | End     | Participation of LSOs |
|--|------------------------------------|------------------------------|---------|---------|-----------------------|
| Further development of the BV4.1 software for component analysis and seasonal adjustment of economic time series | Q1;<br>R2                          | analyse,<br>support          | 1/2008  | 12/2017 | no                    |
| Setting up a “Centre of Excellence for Data Editing”   | Q2;<br>S2                          | design,<br>build,<br>process | 10/2014 | 4/2019  | yes                   |

1) For an explanation of the goals see Chapter 2.

# 3.2

## Statistics production

### ■ Territory, population, labour market, elections

|                                  |    |
|----------------------------------|----|
| Territory                        | 67 |
| Population census                | 69 |
| Microcensus                      | 71 |
| Continuous population statistics | 73 |
| Labour market                    | 76 |
| Elections                        | 79 |

### ■ Education, social issues, health, justice

|                          |    |
|--------------------------|----|
| Education and culture    | 81 |
| Research and development | 85 |
| Social issues            | 87 |
| Health                   | 91 |
| Justice                  | 94 |

### ■ Housing, environment

|                       |     |
|-----------------------|-----|
| Buildings and housing | 96  |
| Environment           | 98  |
| Land use              | 101 |

### ■ Sectors of economic activity

|  |     |
|--|-----|
| Agriculture and forestry, fisheries                      | 103 |
| Manufacturing, mining and quarrying                      | 106 |
| Energy provision and use, utilities and waste management | 109 |

|   |     |
|---|-----|
| Construction industry   | 112 |
| Wholesale and retail trade (incl. maintenance and repair of motor vehicles), accommodation and food service activities, tourism | 114 |
| Transport   | 116 |
| Services/ICT in enterprises   | 119 |
| <b>■ Foreign trade, enterprises, crafts</b>   |     |
| Foreign trade   | 121 |
| Statistical business register   | 123 |
| Business notifications, insolvencies, cross-sectoral business statistics  | 125 |
| Crafts  | 127 |
| <b>■ Prices, earnings, income and consumption, living conditions</b>  |     |
| Prices  | 129 |
| Earnings and labour costs   | 133 |
| Voluntary surveys on income, expenditure and living conditions of households  | 136 |
| <b>■ Finance and taxes, public service</b>  |     |
| Public finance  | 139 |
| Public funds, institutions and enterprises  | 143 |
| Taxes   | 145 |
| Public service personnel  | 148 |
| <b>■ Accounting systems</b>   |     |
| Domestic product, input-output accounts   | 150 |
| National income, sector accounts  | 152 |
| Environmental-economic accounting   | 154 |
| <b>■ Special area</b>   |     |
| Bureaucracy cost measurement  | 157 |

Contact: *Stephan Lüken*

## Territory

### Brief description

The territory of the Federal Republic of Germany comprises the surface area up to the coastline including inland waters but excluding the Lake of Constance. The territorial status is updated monthly by the Länder at municipality level. Then the data are checked and the territorial status of Germany is recorded for all administrative levels by the federal authorities.

The List of Municipalities Information System (GV-ISys) is a database application for regional unit maintenance by the statistical offices. It presents the administrative regional units of Germany by their hierarchical administrative structure at set reference dates and supplemented by various characteristics (such as administrative and non-administrative categorisations).

### Main uses

- central steering file for all statistics with a regional reference
- presentation of all administrative levels (municipalities, rural districts/towns not attached to an administrative district, administrative regions, Länder) etc. with regional/municipality code, area and population
- provision of administrative and non-administrative area delimitations (territorial units)
- historical presentation of all territorial changes

### Main users

- Federal Government, federal ministries, federal authorities
- specialised units of the FSO and LSOs
- Eurostat
- businesses
- private users, the general public

### Primary costs

|       |             |
|-------|-------------|
| 2015: | EUR 266,000 |
| 2016: | EUR 305,000 |

### Total costs

|       |             |
|-------|-------------|
| 2015: | EUR 379,000 |
| 2016: | EUR 439,000 |

## Individual statistics

| EVAS  | Statistical product             | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|---------------------------------|------------------|-------------------|-------------|------------------|
| 11111 | Recording of territorial status | secondary survey | decentralised     | monthly     | 11,095           |
| 11911 | List of municipalities          | register         | decentralised     | monthly     | –                |

## Major publications (mostly in German)

| Title  | Periodicity                |
|--|----------------------------|
| List of municipalities - List of Municipalities Information System (GV-ISys)   | monthly, quarterly, yearly |
| Online search in the List of Municipalities Information System ( <a href="http://www.statistik-portal.de/Statistik-Portal/gemeindevz.asp">www.statistik-portal.de/Statistik-Portal/gemeindevz.asp</a> )  | regular                    |
| Regional standards, 2013 edition, chapters 4 & 9.1 ( <a href="http://www.destatis.de">www.destatis.de</a> > Methoden > Demografische & Regionale Standards, Regionale Standards)   | regular                    |
| Administrative structures (administrative region, administrative district, associations of municipalities, Official Municipality Code (AGS) with a list of territorial changes as code lists with metadata in the XRepository on the internet at <a href="https://www.xrepository.de/Inhaltverwaltung/Suche/Codelisten.xhtml">https://www.xrepository.de/Inhaltverwaltung/Suche/Codelisten.xhtml</a> ) | regular                    |
| GENESIS-Online (Themes > 11 Territory)   | quarterly, yearly          |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > Countries & regions)   | regular                    |

Contact: *Stefan Dittrich*

## Population census

### Brief description

Population censuses supply basic data on a country's population, their employment and housing situation. Only part of the population census results can be updated continually and it is inevitable that errors will occur over the years. For this reason a general stock-taking must be carried out from time to time. With its "2011 Census", Germany joined the ten-yearly census rounds which are common practice internationally. In 2013 to 2015, results of that census were published and the procedure was evaluated in detail. In accordance with currently applicable EU regulations, Germany will participate in the next census round of 2021. Methodological and organisational preparations have started in 2015. Further tasks are providing counsel to the national legislator and planning the IT architecture and an expansion of staff numbers.

### Main uses

- basis for political and economic planning
- assessment basis for the allocation of financial resources at Land and municipal levels
- sampling frame and frame for expansion

### Main users

- Federal Government, federal ministries
- European and international organisations
- political parties, associations
- social and economic research institutes
- producers of other specialised statistics
- the media, private users, the general public

### Primary costs

|       |               |
|-------|---------------|
| 2015: | EUR 1,818,000 |
| 2016: | EUR 2,610,000 |

### Total costs

|       |               |
|-------|---------------|
| 2015: | EUR 2,628,000 |
| 2016: | EUR 3,697,000 |

## Individual statistics

| EVAS  | Statistical product             | Type of task   | Reporting channel | Periodicity | Responding units  |
|-------|---------------------------------|----------------|-------------------|-------------|-------------------|
| 12111 | Population census <sup>1)</sup> | primary survey | decentralised     | 10-yearly   | approx. 8,000,000 |
| 95111 | Register of addresses           | register       | central           | irregular   | 22,000,000        |

1) The census of buildings and housing will cover about 20 million proprietors of housing space (see the product class of “building industry”); the household survey will include some 8 million natural persons. Both groups overlap to an unknown extent.

## Major publications (mostly in German)

| Title  | Periodicity          |
|--|----------------------|
| Pilot survey sampling procedure for a register-based census 2011   | non-recurrent (2011) |
| 2011 Census – Population by sex, age, citizenship, marital status and religious affiliation                              | non-recurrent (2014) |
| “Zensus Kompakt” – Results of the 2011 Census in compact form  | non-recurrent (2014) |
| 2011 Census – Methods and procedures (joint publication)   | non-recurrent (2015) |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)   | irregular            |
| GENESIS-Online (Themes > 12 Population)  | 10-yearly            |
| Results by topics: census database ( <a href="https://ergebnisse.zensus2011.de/">https://ergebnisse.zensus2011.de/</a> ) | non-recurrent        |
| Census Atlas ( <a href="https://atlas.zensus2011.de/">https://atlas.zensus2011.de/</a> )                                 | non-recurrent        |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup>                    | Process   | Start  | End     | Participation of LSOs |
|---|---|---|--------|---------|-----------------------|
| Preparation and implementation of the 2021 Census   | Q2, 4–6;<br>R1, 3;<br>S2–3, 5–6;<br>P1, 3–6;<br>E2, 4 | design,<br>build,<br>collect,<br>process,<br>analyse,<br>disseminate,<br>support,<br>manage | 7/2014 | 12/2028 | yes                   |
| Preparation and implementation of a concept for setting up and using a permanent address register | Q2;<br>S1–2   | design,<br>build,<br>collect,<br>process,<br>analyse,<br>disseminate                        | 1/2016 | 12/2019 | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: Anette Stuckemeier

## Microcensus

### Brief description

The microcensus is the official representative statistics of the population, the labour market and the housing situation of households. It covers 1 percent of all households in Germany every year.

The microcensus provides statistical information on the economic and social situation of the population as well as on employment, the labour market and education/training in a household and family context. The integrated EU labour force survey supplies internationally comparable results. Furthermore, the microcensus is used for evaluating and adjusting other official and nonofficial statistics such as the sample survey of income and expenditure.

The microcensus is being redesigned to meet European and national demands on official household statistics and to ensure that data production remains needs-oriented.

The central idea of the new concept is that several sets of household statistics which had formerly been kept rather separate are compiled by one survey. The household statistics of LEBEN IN EUROPA (German name of the Community statistics on income and living conditions – EU-SILC) and of information and communication technologies in households (IKT) will therefore be integrated into the microcensus from 2020 with the respective European requirements being considered (see also the product class “Voluntary surveys on income, expenditure and living conditions of households”). A sub-annual repeat survey will be introduced from 2020 for the labour force survey of the European Union already conducted together with the microcensus.

From 2017 to 2019 the microcensus will be carried out in the present form with slight adjustments of methods and survey variables.

### Main uses

- basis for political, social and economic planning and decisions
- basis for science, research and political consultancy
- basic information for other statistics and surveys
- information for the general public
- further specialised statistics (for example employment statistics)

### Main users

- Federal Government, federal ministries, mainly BMWi, BMFSFJ, BMG, BMAS, BMBF, BMVBS, BMVI, BMUB, BMI
- European Commission
- social and economic research institutes
- the media, private users, the general public

### Primary costs

2015: EUR 2,626,000

2016: EUR 2,160,000

### Total costs

2015: EUR 3,772,000

2016: EUR 3,045,000



## Individual statistics

| EVAS  | Statistical product              | Type of task   | Reporting channel | Periodicity | Responding units |
|-------|----------------------------------|----------------|-------------------|-------------|------------------|
| 12211 | Microcensus standard programme   | primary survey | decentralised     | yearly      | 810,000          |
| 12212 | Microcensus additional programme | primary survey | decentralised     | yearly      | 810,000          |

## Major publications (mostly in German)

| Title   | Periodicity |
|---|-------------|
| Subject-matter series 5, number 1   | 4-yearly    |
| Subject-matter series 13, series 1.1  | 4-yearly    |
| Accompanying material for press conferences on various focal topics (e.g. Persons living alone in Germany, How do children live in Germany? etc.) | yearly      |
| Papers in the periodical "Wirtschaft und Statistik" (Economy and Statistics)  | yearly      |
| GENESIS-Online (Themes > 12 Population)   | yearly      |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > Society & state > population)   | regular     |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process | Start  | End     | Participation of LSOs |
|---|------------------------------------|---------|--------|---------|-----------------------|
| Further development of the system of household statistics/MZ 2020 | Q3;<br>S2;<br>P3                   | design  | 9/2011 | 12/2020 | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: *Stephan Lüken*

## Continuous population statistics

### Brief description

The continuous population statistics provide basic information on population figures and changes thereof. The figures are updated on the basis of the latest population census (which presently is the 2011 Census). Statistics of births and deaths, marriages, the registration and dissolution of life partnerships and migration statistics are used for that purpose. The latter record changes of residence between municipalities within the territory of the Federal Republic (internal migration), arrivals and departures across federal borders (external migration) and data of registration authorities on changes of citizenship. The results are broken down by region and by demographic variables such as year of birth or age, sex, citizenship and marital status or birth order. Additionally, basic data are provided on the number of naturalisations and on the foreign population.

The development of mortality and life expectancy is illustrated by life tables, while population projections describe changes of population figures and in the age structure of the population.

Demographic analyses and evaluations on the basis of microcensus data serve to supplement the statistical information available on the economic and social situation of the population in the household and family context.

### Main uses

- basis for decisions of family, social, health and migration policy
- basis for assessing the economic and social effects of demographic trends
- informing the general public

### Main users

- federal ministries, mainly BMFSFJ, BMG, BMAS, BMI
- commissions of the German Bundestag, parliamentary factions, political parties, associations
- specialised units of the FSO and LSOs
- Eurostat, OECD, UN, IMF, Council of Europe
- demographic, social and economic research institutes
- the media, private users, the general public

### Primary costs

2015: EUR 1,930,000

2016: EUR 2,305,000

### Total costs

2015: EUR 2,726,000

2016: EUR 3,305,000

## Individual statistics

| EVAS  | Statistical product  | Type of task     | Reporting channel | Periodicity          | Responding units |
|-------|--|------------------|-------------------|----------------------|------------------|
| 12221 | Household and family statistics  | primary survey   | decentralised     | yearly               | 810,000          |
| 12411 | Intercensal population updates   | calculation      | decentralised     | monthly              | –                |
| 12421 | Population projections   | calculation      | centralised       | 3-yearly             | –                |
| 12511 | Naturalisation statistics  | secondary survey | decentralised     | yearly               | 500              |
| 12521 | Statistics of foreigners   | secondary survey | centralised       | yearly               | 1                |
| 12611 | Statistics of marriages  | secondary survey | decentralised     | monthly              | 5,000            |
| 12612 | Birth statistics   | secondary survey | decentralised     | monthly              | 5,000            |
| 12613 | Death statistics   | secondary survey | decentralised     | monthly              | 5,000            |
| 12621 | Life tables  | calculation      | centralised       | yearly               | –                |
| 12631 | Statistics of absolute final judgments in matrimonial matters  | secondary survey | decentralised     | yearly               | 1,000            |
| 12641 | Basic demographic data on the development of births in Germany (Section 7 of Federal Statistics Act) <sup>1)</sup> | primary survey   | decentralised     | non-recurrent (2006) | 13,000           |
| 12651 | Registration of same-sex partnerships  | secondary survey | decentralised     | yearly               | 5,000            |
| 12661 | Dissolution of same-sex partnerships   | secondary survey | decentralised     | yearly               | 1,000            |
| 12711 | Migration statistics   | secondary survey | decentralised     | monthly              | 8,000            |
| 19911 | Pilot survey of public service personnel with a migrant background   | primary survey   | centralised       | irregular            | 15               |

1) Data on the development of births are collected by the microcensus at four-year intervals.

## Other activities

| KLR no.  | Product  |
|----------|--|
| 31222000 | Demographic evaluations and analyses based on microcensus data                         |
| 31290010 | Statistics of ethnic German repatriates and asylum-seekers                             |
| 45620201 | Population data in accordance with the usual residence definition: feasibility studies |

## Major publications (mostly in German)

| Title   | Periodicity   |
|---|---------------|
| Subject-matter series 1, series 1 to 3  | yearly        |
| Elderly people in Germany and the EU  | non-recurrent |
| Heading for gender equality? Education, employment and social matters – Differences in the situation of women and men (2014)                        | non-recurrent |
| The German population up to 2060  | irregular     |
| Marriages, births and deaths by administrative districts  | yearly        |
| Cash insurance values for life annuities  | irregular     |
| Period life tables for Germany  | yearly        |
| Cohort life tables for Germany  | irregular     |
| Births in Germany – Facts and figures on the development of births  | irregular     |
| Accompanying material for press conferences on various focal topics (e.g. The generation 65+ in Germany, Cohabitation of several generations, etc.) | yearly        |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | yearly        |
| GENESIS-Online (Themes › 12 Population)   | yearly        |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Society & state › population)   | regular       |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process  | Start  | End     | Participation of LSOs |
|---|------------------------------------|--|--------|---------|-----------------------|
| Expansion of population updates following the 2011 Census: reprogramming of population statistics processing (BASIS+) | Q1–2; S2                           | design, process                                    | 1/2010 | 3/2019  | yes                   |
| Further development of population statistics: future calculation of the population figure <sup>2)</sup>               | Q1–2, 6; R1, 3; S1, 3; P1–3; E2–3  | specify needs, design, build, analyse, disseminate | 1/2016 | 12/2018 | yes                   |

1) For an explanation of the goals see Chapter 2. – 2) Contact: Thomas Körner.

Contact: *Stephan Lüken*

## Labour market

### Brief description

Comprehensive presentation of the labour market using the statistics available. This includes, on the one hand, the analysis and release of microcensus and labour force survey results collected in accordance with the internationally agreed definitions of the International Labour Organization (ILO), in particular on the structure and development of employment, underemployment, unemployment and the unused labour supply. On the other hand, it involves the user support service for issues of labour market statistics, the publication of results in overarching reporting systems (e.g. quality of employment) and the further development of relevant concepts and methods (e.g. use of big data for purposes of labour market statistics).

Based on all the employment information available, the employment accounts of the Federal Statistical Office provide macroeconomic employment data every month for short-term economic and labour market monitoring. The microcensus results are processed and released for the monthly reports on unemployment.

In co-ordination with the Federal Employment Agency, results on employees subject to social insurance contributions are supplied, among others, as structural data in a detailed subject-related and regional breakdown, and results are provided on unemployed persons.

### Main uses

- labour market monitoring at national and international levels
- short-term economic indicators on the labour market and employment
- contributions to national accounts (reference values)

### Main users

- federal ministries: BMWi, BMAS, BMF
- Federal Employment Agency
- European Commission, Eurostat
- ILO, OECD
- European Central Bank, Deutsche Bundesbank
- economic associations, labour market and economic research institutes, trade unions and employers' associations
- private users, the general public

### Primary costs

2015: EUR 1,681,000

2016: EUR 1,791,000

### Total costs

2015: EUR 2,381,000

2016: EUR 2,540,000

## Individual statistics

| EVAS  | Statistical product   | Type of task   | Reporting channel | Periodicity | Responding units |
|-------|---|----------------|-------------------|-------------|------------------|
| 13231 | Unemployment statistics in the context of labour market statistics based on the ILO concept | primary survey | decentralised     | monthly     | 35,000           |
| 13321 | Employment accounts in the context of national accounts (national results) <sup>1)</sup>    | calculation    | centralised       | monthly     | –                |
| 13411 | EU labour force survey <sup>2)</sup>  | primary survey | decentralised     | quarterly   | 810,000          |

1) Contact: N.N. – 2) Contact: Anette Stuckemeier.

## Other activities

| KLR no.  | Product  |
|----------|--|
| 31311100 | Statistics of employees subject to social insurance contributions                  |
| 31321100 | Labour market statistics of the Federal Employment Agency                          |
| 31331100 | Regional employment accounts <sup>1)</sup>   |
| 45620602 | Pilot study on the labour force survey modules of “reconciliation” and “migration” |
| 45830501 | Ad-hoc module of the EU, 2016: “Young people on the labour market” <sup>2)</sup>   |

1) Contact: N.N. – 2) Contact: Anette Stuckemeier.

## Major publications (mostly in German)

| Title   | Periodicity       |
|---|-------------------|
| Subject-matter series 1, series 4   | quarterly, yearly |
| Quality of employment – Earning money and what else counts (2015 edition)   | irregular         |
| Labour market at a glance – Germany and Europe (2016 edition)   | irregular         |
| Labour markets undergoing change, 2000 to 2009  | non-recurrent     |
| The employment accounts of the Federation and the Länder can be accessed via their common statistics portal at <a href="http://www.statistik-portal.de">www.statistik-portal.de</a> . <sup>1)</sup> | quarterly, yearly |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular         |
| GENESIS-Online (Themes › 13 Labour market)  | quarterly, yearly |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › National economy & environment › Labour market)   | regular           |

1) Contact: N.N.

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process  | Start  | End    | Participation of LSOs |
|---|------------------------------------|--|--------|--------|-----------------------|
| Developing and disseminating indicators of the quality of employment and of the degree to which the production factor of labour is used | Q1, 3–4;<br>R2, 4;<br>P1–2, 6      | design,<br>analyse,<br>disseminate   | 1/2010 | 6/2018 | no                    |
| Testing of survey tools for the labour force survey module on the labour market situation of migrants                                   | Q1–2, 5;<br>P1–2, 4, 6             | specify<br>needs,<br>design,<br>build,<br>collect,<br>evaluate                         | 9/2016 | 6/2017 | no                    |
| Internet-based coverage of vacancies (big data pilot project)   | Q1–3, 5–6;<br>S2;<br>P1–2, 4, 6    | specify<br>needs,<br>design,<br>build,<br>collect,<br>process,<br>analyse,<br>evaluate | 2/2016 | 3/2018 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: Karina Schorn

## Elections

### Brief description

Traditionally, the President of the Federal Statistical Office has also exercised the function of Federal Returning Officer in personal union. The product class “Elections” comprises mainly the support of the Federal Returning Officer in preparing and holding elections to the German Bundestag and to the European Parliament and in maintaining a register which contains the statutes, programmes and names of the executive committee members of the political parties and their Land branches – a task laid down in the Political Parties Act.

Also, general and representative election statistics are produced for Bundestag and European Parliament elections.

The general election statistics both documents and analyses the data which the electoral bodies obtain as election results. They include, in particular, the number of persons entitled to vote, of actual voters inclusive of postal voters, of non-voters, and of valid and invalid votes in a breakdown by polling districts.

The representative election statistics, however, provides an analysis of the data obtained from the official ballot papers in a breakdown by sex and age groups.

### Main uses

- preparation and conduct of Bundestag and European Parliament elections
- documentation and analysis of the election results

### Main users

- politics and administration at Federation level
- political parties
- electoral research institutes

### Primary costs

|       |               |
|-------|---------------|
| 2015: | EUR 1,086,000 |
| 2016: | EUR 1,634,000 |

### Total costs

|       |               |
|-------|---------------|
| 2015: | EUR 1,446,000 |
| 2016: | EUR 1,757,000 |



## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|---|------------------|-------------------|-------------|------------------|
| 14111 | General statistics of elections to the Bundestag                  | secondary survey | decentralised     | 4-yearly    | 61,946,900       |
| 14121 | Representative statistics of elections to the Bundestag           | secondary survey | decentralised     | 4-yearly    | 2,478,000        |
| 14211 | General statistics of elections to the European Parliament        | secondary survey | decentralised     | 5-yearly    | 61,998,800       |
| 14221 | Representative statistics of elections to the European Parliament | secondary survey | decentralised     | 5-yearly    | 2,547,000        |

## Other activities

| KLR no.  | Product   |
|----------|---|
| 31491000 | Preparation and conduct of elections            |
| 31492000 | Tasks as laid down in the Political Parties Act |

## Major publications (mostly in German)

| Title  | Periodicity  |
|--|--|
| Election to the German Bundestag   | 4-yearly   |
| Legal bases of the Bundestag elections   | 4-yearly   |
| Comparative figures of former elections to the Bundestag and Länder parliaments as well as structural data on Bundestag constituencies   | 4-yearly   |
| Provisional and final results of the Bundestag elections by constituencies   | 4-yearly   |
| Electoral participation of and votes cast by men and women, by age groups  | 4-yearly (Bundestag election)<br>5-yearly (European Parliament elections)  |
| Textual evaluation of the election results   | 4-yearly (Bundestag election)<br>5-yearly (European Parliament elections)  |
| Results and comparative figures of earlier elections to the European Parliament, the German Bundestag and the Länder parliaments, and structural data for towns not attached to an administrative district and for rural districts | 5-yearly   |
| Preliminary and final results of the election of the members of the European Parliament by towns not attached to an administrative district and by rural districts   | 5-yearly   |
| Election of the members from the Federal Republic of Germany to the European Parliament  | 5-yearly   |
| Legal bases of the European Parliament elections   | 5-yearly   |
| Papers on bases and results of Bundestag and European Parliament elections in the periodical "Wirtschaft und Statistik" (Economy and Statistics)   | 4-yearly (Bundestag elections)<br>5-yearly (European Parliament elections) |
| Statutes and programmes of political parties for download ( <a href="http://www.bundeswahlleiter.de">www.bundeswahlleiter.de</a> )   | continuous   |
| GENESIS-Online (Themes > 14 Elections)   | 4 and 5-yearly   |

Contact: Pia Brugger

## Education and culture

### Brief description

The education statistics comprise statistics of schools and institutions of higher education, vocational training statistics, statistics on the promotion of education and on upgrading training assistance as well as finance statistics of higher education institutions and the education budget.

The cultural statistics deal with cultural institutions and cultural activities of the citizens.

### Main uses

- basis for the planning and political shaping of education and culture
- international education and culture statistics

### Main users

- BMBF, Land ministries of education
- Commissioner for Culture and the Media
- Standing Conference of Land Ministers of Education
- German Science Council, Joint Science Conference
- German Rectors' Conference
- Eurostat, OECD, UNESCO

### Primary costs

2015: EUR 2,716,000

2016: EUR 2,792,000

### Total costs

2015: EUR 3,625,000

2016: EUR 3,750,000

## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|---|------------------|-------------------|-------------|------------------|
| 21111 | Statistics of schools of general education  | secondary survey | decentralised     | yearly      | 34,500           |
| 21121 | Statistics of vocational schools  | secondary survey | decentralised     | yearly      | 8,900            |
| 21131 | Statistics of schools for nurses, midwives, etc.  | secondary survey | decentralised     | yearly      | 1,600            |
| 21211 | Statistics of vocational training as of 31 December   | secondary survey | decentralised     | yearly      | 1,100            |
| 21231 | Survey pursuant to Section 17 of the Professional Qualifications Assessment Act (BQFG)                  | secondary survey | decentralised     | yearly      | 1,000            |
| 21311 | Statistics of students  | secondary survey | decentralised     | yearly      | 400              |
| 21321 | Statistics of examinations  | secondary survey | decentralised     | half-yearly | 400              |
| 21331 | Statistics of occasional students   | secondary survey | decentralised     | yearly      | 400              |
| 21341 | Statistics of personnel and posts   | secondary survey | decentralised     | yearly      | 400              |
| 21351 | Statistics of post-doctoral lecturing qualifications  | secondary survey | decentralised     | yearly      | 400              |
| 21352 | Statistics of doctoral students   | secondary survey | decentralised     | yearly      | in preparation   |
| 21353 | Statistics of university councils   | secondary survey | decentralised     | yearly      | in preparation   |
| 21354 | Statistics of vocational academies  | secondary survey | decentralised     | yearly      | in preparation   |
| 21371 | Finance statistics of institutions of higher education, yearly  | primary survey   | decentralised     | yearly      | 400              |
| 21372 | Finance statistics of institutions of higher education, quarterly                                       | primary survey   | decentralised     | quarterly   | 400              |
| 21381 | Key data on institutions of higher education  | calculation      | centralised       | yearly      | –                |
| 21411 | Statistics of assistance granted pursuant to the Federal Training Assistance Act (BAföG)                | secondary survey | decentralised     | yearly      | 800              |
| 21421 | Statistics of assistance granted pursuant to the Upgrading Training Assistance Act, yearly              | secondary survey | decentralised     | yearly      | 400              |
| 21422 | Statistics of assistance granted pursuant to the Upgrading Training Assistance Act, half-yearly         | secondary survey | decentralised     | half-yearly | 400              |
| 21431 | Survey of assistance pursuant to the Scholarship Programme Act (StipG), (Germany scholarship programme) | secondary survey | decentralised     | yearly      | 400              |
| 21521 | European Continuing Vocational Training Survey (CVTS)   | primary survey   | decentralised     | 5-yearly    | 12,000           |
| 21621 | Cultural reports for national purposes  | calculation      | centralised       | yearly      | –                |
| 21631 | Cultural reports for international purposes   | calculation      | centralised       | irregular   | –                |

## Individual statistics

| EVAS  | Statistical product   | Type of task   | Reporting channel | Periodicity | Responding units |
|-------|---|----------------|-------------------|-------------|------------------|
| 21711 | Educational reports for national purposes   | calculation    | centralised       | irregular   | –                |
| 21721 | Educational reports for international purposes  | calculation    | centralised       | yearly      | –                |
| 21931 | Survey of receipts and expenditures of non-government schools, including schools for nurses, midwives, etc. (Section 7 of the Federal Statistics Act) | primary survey | decentralised     | irregular   | 5,200            |

## Major publications (mostly in German)

| Title   | Periodicity   |
|---|---------------|
| Subject-matter series 11, series 1 to 8   | yearly        |
| Subject-matter series 14, series 3.6  | yearly        |
| Educational status of the population  | yearly        |
| Report on education finance   | yearly        |
| Institutions of higher education at a glance (2016 edition)   | irregular     |
| Vocational training at a glance (2013 edition)  | irregular     |
| International education indicators in a comparison between German Länder  | yearly        |
| Continuing education  | yearly        |
| Education in Germany – An indicator-based report including an analysis of education and people with disabilities (2016 edition) | 2-yearly      |
| Schools at a glance (2016 edition)  | 2-yearly      |
| Cultural finance report   | 2-yearly      |
| Employment in culture and the cultural industries – Special evaluation of the microcensus                                       | non-recurrent |
| Time used for culture and cultural activities in Germany  | non-recurrent |
| Music sector review   | non-recurrent |
| German students abroad  | yearly        |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular     |
| GENESIS-Online (Themes › 21 Education and culture, research and development)  | regular       |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Society & state › Education, research, culture)         | regular       |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process  | Start  | End     | Participation of LSOs |
|---|------------------------------------|--|--------|---------|-----------------------|
| National reporting on education: Co-operation in the compilation of publications, the indicator database, regional education monitoring, etc. | Q1, 3–4;<br>S2;<br>P2;<br>E3       | design,<br>process,<br>analyse                           | 1/2009 | 12/2024 | yes                   |
| Establishment of a flexible evaluation system for the statistics of higher education  | Q1, 4–5;<br>R2;<br>S1;<br>E3       | analyse,<br>disseminate                                  | 1/2014 | 12/2020 | yes                   |
| Revision of the legal bases of education statistics   | Q1–3;<br>R1;<br>S1;<br>P2–3        | specify<br>needs,<br>design,<br>build,<br>collect        | 3/2014 | 12/2017 | yes                   |
| Creating a data pool for the statistics of student pathways through higher education  | Q1–3;<br>R1;<br>S1;<br>P2–3;<br>E3 | design,<br>build,<br>collect,<br>analyse,<br>disseminate | 1/2016 | 3/2018  | yes                   |
| Setting up a uniform cultural statistics for all of Germany   | Q1, 3–5;<br>R2, 4;<br>P1, 6;<br>E3 | design,<br>build,<br>collect,<br>analyse,<br>disseminate | 1/2017 | 12/2022 | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: Pia Brugger

## Research and development

### Brief description

Research statistics cover expenditure, receipts and employees for the areas of science, research and development in the public sector (non-university research institutions, institutions of higher education). Also, non-official statistics are evaluated and included in national and international reporting. Research and development are defined as the systematic, creative activity aimed at extending the knowledge including the findings on man, culture and the society as well as their use with a view to find new applications.

### Main uses

- basis for research policy decisions
- national research reporting (federal report on research, Land reports on research)
- international comparison

### Main users

- BMBF, ministries of science of the Länder
- Standing Conference of Land Ministers of Education
- Eurostat, OECD

### Primary costs

|       |             |
|-------|-------------|
| 2015: | EUR 347,000 |
| 2016: | EUR 435,000 |

### Total costs

|       |             |
|-------|-------------|
| 2015: | EUR 480,000 |
| 2016: | EUR 595,000 |

## Individual statistics

| EVAS  | Statistical product  | Type of task   | Reporting channel | Periodicity   | Responding units |
|-------|--|----------------|-------------------|---------------|------------------|
| 21811 | Survey of expenditure, receipts and staff of public and state-subsidised institutions for science and research                                 | primary survey | centralised       | yearly        | 1,000            |
| 21821 | Reports on research and development for national purposes  | calculation    | centralised       | yearly        | –                |
| 21831 | Reports on research and development for international purposes   | calculation    | centralised       | yearly        | –                |
| 92911 | Research and development at institutions of higher education: quantitative check of R&D coefficients (Section 7 of the Federal Statistics Act) | primary survey | decentralised     | non-recurrent | 7,500            |
| 92921 | Research and development at institutions of higher education: qualitative check of R&D coefficients (Section 7 of the Federal Statistics Act)  | primary survey | decentralised     | non-recurrent | 25               |

## Major publications (mostly in German)

| Title   | Periodicity |
|---|-------------|
| Subject-matter series 14, series 3.6  | yearly      |
| Regional indicators of science and technology   | irregular   |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular   |
| GENESIS-Online (Themes › 21 Education and culture, research and development)  | regular     |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Society & state › Education, research, culture) | regular     |

Contact: Dr. Bernd Becker

## Social issues

### Brief description

Social security benefits comprise cash payments and benefits in kind which are granted to households or individuals by the government, public bodies or enterprises to cover specific social risks and needs. The benefits are intended to provide social security against risks and to fulfil other social policy tasks in fields such as public children and youth welfare, public assistance, and the support for people who are disabled or in need of long-term care. The necessary financial funds are mainly supplied through contributions by the insured and the employers as well as by government transfers.

### Main uses

- basis for political decision-makers
- basis for science and research
- basis for government reports
- information for the general public

### Main users

- federal and Land ministries for family affairs and social security
- parliaments of the Federation and the Länder
- business associations, social and economic associations (welfare associations)
- science and education
- the media

### Primary costs

2015: EUR 2,738,000  
2016: EUR 2,854,000

### Total costs

2015: EUR 3,777,000  
2016: EUR 3,921,000



## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|---|------------------|-------------------|-------------|------------------|
| 22111 | Statistics of expenditure and revenue regarding public assistance   | secondary survey | decentralised     | yearly      | 407              |
| 22121 | Statistics of recipients of subsistence payments (excl. short-term recipients) – recipients on 31 December              | secondary survey | decentralised     | yearly      | 1,000            |
| 22122 | Statistics of recipients of subsistence payments (excl. short-term recipients) – new recipients and leavers             | secondary survey | decentralised     | yearly      | 1,000            |
| 22123 | Statistics of recipients of subsistence payments with short-term provision of assistance                                | secondary survey | decentralised     | quarterly   | 868              |
| 22124 | Sample survey of recipients of subsistence payments   | secondary survey | decentralised     | yearly      | 1,000            |
| 22125 | Statistics of recipients of benefits for education and pursuant to the German Social Code, Book XII, Chapter 3          | secondary survey | decentralised     | quarterly   | 1,000            |
| 22131 | Statistics of recipients of benefits pursuant to the German Social Code, Book XII, Chapters 5 to 9                      | secondary survey | decentralised     | yearly      | 953              |
| 22132 | Sample survey of recipients of benefits pursuant to the German Social Code, Book XII, Chapters 5 to 9                   | secondary survey | decentralised     | yearly      | 953              |
| 22151 | Recipients of basic security benefits in old age and in cases of reduced earning capacity                               | secondary survey | centralised       | quarterly   | 740              |
| 22152 | Sample survey of recipients of basic security benefits in old age and in cases of reduced earning capacity              | calculation      | centralised       | quarterly   | –                |
| 22211 | Statistics of expenditure and revenue regarding benefits for asylum-seekers   | secondary survey | decentralised     | yearly      | 1,000            |
| 22221 | Statistics of recipients of standard benefits for asylum-seekers – recipients on 31 December                            | secondary survey | decentralised     | yearly      | 1,000            |
| 22231 | Statistics of recipients of special benefits for asylum-seekers <sup>1)</sup>   | secondary survey | decentralised     | yearly      | 1,000            |
| 22251 | Statistics of recipients of benefits for education and participation pursuant to the Act on Benefits for asylum-seekers | secondary survey | decentralised     | quarterly   | 1,000            |
| 22311 | Housing allowance on 31 December  | secondary survey | decentralised     | yearly      | 1,400            |
| 22312 | Housing allowance – quarters  | secondary survey | decentralised     | quarterly   | 1,400            |
| 22313 | Sample survey of housing allowance  | calculation      | decentralised     | yearly      | –                |
| 22411 | Statistics of home care service providers   | secondary survey | decentralised     | 2-yearly    | 13,000           |
| 22412 | Statistics of residential care facilities   | secondary survey | decentralised     | 2-yearly    | 13,000           |
| 22421 | Statistics of recipients of long-term care allowances   | secondary survey | centralised       | 2-yearly    | 7                |

1) This statistic is discontinued after the amendment of the Act on Benefits for Asylum-Seekers (AsylbLG) and continued under EVAS 22221 with the designation “Statistics on recipients under the Act on Benefits for Asylum-Seekers”.

## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity   | Responding units |
|-------|---|------------------|-------------------|---------------|------------------|
| 22517 | Statistics of educational assistance, of integration grants for emotionally disturbed, and of assistance for young majors | secondary survey | decentralised     | yearly        | 1,900            |
| 22518 | Statistics of the protective mandate in cases of child endangerment   | secondary survey | decentralised     | yearly        | 660              |
| 22521 | Statistics of adoptions   | secondary survey | decentralised     | yearly        | 700              |
| 22522 | Statistics of approval for fostering, of curatorships, guardianships, right of custody, and child custody declarations    | secondary survey | decentralised     | yearly        | 700              |
| 22523 | Statistics of provisional protective measures   | secondary survey | decentralised     | yearly        | 700              |
| 22531 | Youth service measures offered  | secondary survey | decentralised     | 2-yearly      | 120,000          |
| 22541 | Statistics of children and persons employed in day care centres   | secondary survey | decentralised     | yearly        | 50,000           |
| 22542 | Statistics of institutions and persons employed – excl. day care centres  | secondary survey | decentralised     | 2-yearly      | 32,000           |
| 22543 | Statistics of children and persons employed in publicly supported day care for children                                   | secondary survey | decentralised     | yearly        | 700              |
| 22545 | Statistics of persons in day care facilities with more than one child minder and children cared for there                 | secondary survey | decentralised     | yearly        | 700              |
| 22546 | Finance statistics of non-government day care centres for children (Section 7 of the Federal Statistics Act)              | primary survey   | centralised       | non-recurrent | in preparation   |
| 22551 | Statistics of expenditure and revenue of public children and youth welfare  | secondary survey | decentralised     | yearly        | 17,000           |
| 22711 | Statistics of severely handicapped persons  | secondary survey | decentralised     | 2-yearly      | 70               |
| 22731 | Statistics of assistance for war victims  | secondary survey | decentralised     | 2-yearly      | 230              |
| 22811 | Social reporting in official statistics   | calculation      | centralised       | yearly        | –                |
| 22922 | Statistics of parental allowance  | secondary survey | centralised       | quarterly     | 16               |

## Major publications (mostly in German)

| Title  | Periodicity       |
|--|-------------------|
| Subject-matter series 13, series 4, 5 to 7   | yearly, 2-yearly  |
| Statistics of parental allowance   | quarterly, yearly |
| Statistics of assistance for war victims   | 2-yearly          |
| Statistics of severely handicapped persons   | 2-yearly          |
| Statistics of children and youth welfare   | yearly            |
| Day care for children – regional data  | yearly            |
| Report on long-term care statistics  | 2-yearly          |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)                                 | irregular         |
| GENESIS-Online (Themes > 22 Social security benefits)  | regular           |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > Society & state > Social statistics) | regular           |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process   | Start  | End    | Participation of LSOs |
|--|------------------------------------|---|--------|--------|-----------------------|
| Adjustment of long-term care statistics to the legal amendments which came into force in 2017                              | Q1;<br>R4;<br>P1;<br>E3            | specify needs, design, collect, process, analyse, disseminate, evaluate, manage | 7/2016 | 6/2019 | yes                   |
| Setting up a federal statistics pursuant to the Act to regulate the prostitution trade and protect sex workers (ProstSchG) | Q2-3, 5-6;<br>S2;<br>P1;<br>E3     | design, build, collect, process, disseminate, evaluate                          | 6/2016 | 5/2019 | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: Karin Böhm

## Health

### Brief description

The health-related statistics and accounting systems provide data on the health situation and the health behaviour of the population in Germany, on aspects of medical care and the expenditure situation in the health sector. The hospital statistics supply information on the equipment and patients of the hospitals and prevention or rehabilitation facilities. For hospitals, costs are shown, too.

For every death in Germany, the causes of death statistics do not only show demographic data but also the basic disease. The statistics of abortions give an overview of the magnitude, structure and trend of abortions in Germany as well as of the life situation of the women concerned.

In health expenditure accounts, expenditure in the health sector is determined by types of benefit, facilities and institutions making the expenditure. The cost-of-illness accounts show burden imposed on the German economy by diseases. The health personnel accounts provide detailed information on the number and structure of personnel in the health sector.

The health monitoring information system of the Federation [www.gbe-bund.de](http://www.gbe-bund.de) provides comprehensive statistical information on health in an online database. It stores data from the statistical offices of the Federation and the Länder and from many external institutions. The Federal Statistical Office is responsible for the integration of new data and the maintenance, administration and further development of the system in both content and technical terms and combines these data systematically. The Federal Statistical Office closely co-operates with the Robert Koch-Institute in that area.

### Main uses

- basis for health policy decisions
- reference function for discussions on and assessments of health-related goals
- data basis for the health monitoring system and the reports on poverty and wealth
- source for setting up an European system of health statistics and for meeting international delivery commitments
- data basis for national and international health indicator sets

### Main users

- federal ministries: BMG, BMFSFJ, BMAS
- Eurostat, OECD, WHO
- Advisory Council on the Assessment of Developments in the Health Care System
- public health research institutes
- private users, the (specialised) public

### Primary costs

2015: EUR 2,387,000

2016: EUR 2,651,000

### Total costs

2015: EUR 3,313,000

2016: EUR 3,638,000

## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity   | Responding units |
|-------|---|------------------|-------------------|---------------|------------------|
| 23111 | Basic data on hospitals   | primary survey   | decentralised     | yearly        | 2,000            |
| 23112 | Basic data on prevention or rehabilitation facilities   | primary survey   | decentralised     | yearly        | 1,200            |
| 23121 | Hospital cost data  | primary survey   | decentralised     | yearly        | 2,000            |
| 23131 | Diagnoses of hospital in-patients   | primary survey   | decentralised     | yearly        | 2,000            |
| 23132 | Diagnoses of patients in prevention or rehabilitation facilities                                    | primary survey   | decentralised     | yearly        | 700              |
| 23141 | Hospital statistics of diagnosis related groups (DRG statistics)                                    | secondary survey | centralised       | yearly        | 1,500            |
| 23151 | Further development of the reference value for hospitals (Section 7 of the Federal Statistical Act) | secondary survey | centralised       | non-recurrent | in preparation   |
| 23211 | Causes of death statistics  | secondary survey | decentralised     | yearly        | 440              |
| 23311 | Statistics of abortions   | primary survey   | centralised       | quarterly     | 2,000            |
| 23611 | Health expenditure accounts   | calculation      | centralised       | yearly        | –                |
| 23621 | Health personnel accounts   | calculation      | centralised       | yearly        | –                |
| 23631 | Cost-of-illness accounts  | calculation      | centralised       | irregular     | –                |
| 23711 | Statistics of diagnoses in outpatients  | secondary survey | centralised       | yearly        | in preparation   |

## Other activities

| KLR no.  | Product  |
|----------|--|
| 32381000 | Health monitoring system (GBE): As an online database, the information system of the GBE of the Federation provides information on all areas of health monitoring. The core of the information system currently is a stock of over 3 billion data grouped to form informative indicators |
| 44101480 | Reference value for hospitals  |
| 44101640 | Quality improvement of the causes of death statistics  |

## Major publications (mostly in German)

| Title   | Periodicity       |
|---|-------------------|
| Subject-matter series 12, series 3, 4, 6 and 7  | yearly, irregular |
| List of hospitals and prevention or rehabilitation facilities in Germany (List of hospitals)                              | yearly            |
| Accidents, violence, self-inflicted injuries of children and juveniles  | yearly            |
| Online information system of the Federal Health Monitoring System at <a href="http://www.gbe-bund.de">www.gbe-bund.de</a> | continuous        |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | regular           |
| GENESIS-Online (Themes > 23 Health)   | regular           |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > Society & state > Health)                         | regular           |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process   | Start  | End     | Participation of LSOs |
|--|------------------------------------|---|--------|---------|-----------------------|
| Revision of the health expenditure accounts as part of the changeover to the System of Health Accounts 2.0   | Q1, 3;<br>S2;<br>P2-3;<br>E2-3     | design,<br>process,<br>analyse,<br>disseminate  | 5/2013 | 7/2018  | no                    |
| Revision of hospital statistics  | Q1-3;<br>R1;<br>S2;<br>P1;<br>E2-3 | specify<br>needs,<br>design,<br>build,<br>collect,<br>process,<br>analyse,<br>disseminate | 7/2012 | 12/2019 | yes                   |
| Further development of cost-of-illness accounts  | Q1;<br>R3;<br>S3;<br>P2;<br>E3     | design,<br>build,<br>collect,<br>process,<br>analyse,<br>disseminate                      | 1/2016 | 12/2017 | no                    |
| Implementing the project entitled "Opportunities and limits of regionally differentiated health personnel monitoring" commissioned by the Federal Ministry of Health | Q1, 3, 5;<br>R4;<br>S2;<br>E3      | collect,<br>analyse   | 1/2017 | 10/2017 | no                    |

1) For an explanation of the goals see Chapter 2.



Contact: Pia Brugger

## Justice

### Brief description

The justice statistics provide information on the volume of work of and the work completed by courts and public prosecutors. They also supply data on persons sentenced and persons convicted, on jail prisoners and on persons under probation supervision.

### Main uses

- information for planning and monitoring the use of funds by judicial bodies
- evaluation and further development of legislation and legal policy measures
- national and international crime reporting

### Main users

- federal ministries: BMI, BMAS, BMJV
- landministries of justice and judicial administrations
- Federal Office of Justice
- EU, Eurostat, UN
- the media, private users, the general public

### Primary costs

|       |             |
|-------|-------------|
| 2015: | EUR 395,000 |
| 2016: | EUR 385,000 |

### Total costs

|       |             |
|-------|-------------|
| 2015: | EUR 546,000 |
| 2016: | EUR 531,000 |

## Individual statistics

| EVAS  | Statistical product  | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|--|------------------|-------------------|-------------|------------------|
| 24211 | Statistics compiled by public prosecutors and public prosecutors at local courts | secondary survey | decentralised     | yearly      | 200              |
| 24221 | Statistics on criminal proceedings and administrative fine proceedings           | secondary survey | decentralised     | yearly      | 800              |
| 24231 | Statistics on civil matters  | secondary survey | decentralised     | yearly      | 800              |
| 24241 | Statistics on family matters   | secondary survey | decentralised     | yearly      | 700              |
| 24251 | Statistics in administrative jurisdiction  | secondary survey | decentralised     | yearly      | 70               |
| 24261 | Statistics in jurisdiction over tax matters                                      | secondary survey | decentralised     | yearly      | 20               |
| 24271 | Statistics in social jurisdiction  | secondary survey | decentralised     | yearly      | 90               |
| 24281 | Statistics in labour jurisdiction  | secondary survey | decentralised     | yearly      | 100              |
| 24311 | Criminal prosecution statistics  | secondary survey | decentralised     | yearly      | 800              |
| 24321 | Prison statistics, correction/prevention measures                                | secondary survey | decentralised     | yearly      | 300              |
| 24411 | Probation prosecution statistics   | secondary survey | decentralised     | yearly      | 100              |

## Major publications (mostly in German)

| Title  | Periodicity       |
|--|-------------------|
| Subject-matter series 10, series 1 to 5  | yearly, irregular |
| Chapter 11 "Justice" of the Statistical Yearbook   | yearly            |
| Justice at a glance (2015 edition)   | irregular         |
| Papers in the periodical "Wirtschaft und Statistik" (Economy and Statistics)                       | irregular         |
| GENESIS-Online (Themes > 24 Justice)   | regular           |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > Society & state > Justice) | regular           |



Contact: Dr. Daniel Vorgrimler

## Buildings and housing

### Brief description

The stock of dwellings and residential buildings was determined by the census of buildings and housing of the 2011 Census. On the basis of that data, the statistics of building activity provides information on the filing of applications, the granting of permits, the completion of construction projects and the demolition of buildings and dwellings. Administrative data accruing at the building supervisory authorities of municipalities are used for the purpose. The statistics of building activity thus gives important clues as to future trends in the construction industry and makes it possible to monitor the medium and long-term development of the stock of buildings and its structure. Further significant information on construction activity is supplied by the surveys of the construction industry statistics. Please refer to the product class of “construction industry” on the subject.

### Main uses

- short-term economic monitoring
- basis for housing policy decisions
- basis for planning in the housing and construction industry

### Main users

- federal ministries
- Eurostat
- UN, OECD
- economic associations

### Primary costs

|       |             |
|-------|-------------|
| 2015: | EUR 493,000 |
| 2016: | EUR 385,000 |

### Total costs

|       |             |
|-------|-------------|
| 2015: | EUR 695,000 |
| 2016: | EUR 531,000 |

## Individual statistics

| EVAS  | Statistical product  | Type of task   | Reporting channel | Periodicity | Responding units      |
|-------|--|----------------|-------------------|-------------|-----------------------|
| 31111 | Statistics of building permits                                 | primary survey | decentralised     | monthly     | 19,000 <sup>1)</sup>  |
| 31121 | Statistics of construction work completed                      | primary survey | decentralised     | yearly      | 195,000 <sup>1)</sup> |
| 31131 | Statistics of the volume of unfinished building projects       | primary survey | decentralised     | yearly      | 349,000 <sup>1)</sup> |
| 31141 | Statistics of demolition of buildings and dwellings            | primary survey | decentralised     | yearly      | 19,000 <sup>1)</sup>  |
| 31211 | Census of buildings and housing <sup>2)</sup>                  | primary survey | decentralised     | 10-yearly   | 20,000,000            |
| 31231 | Estimation of the stock of residential buildings and dwellings | calculation    | decentralised     | yearly      | –                     |

1) This is the number of reports becoming available with each building permit granted or construction work completed. Their number varies every year and cannot be determined beforehand. This is the number of reports provided in 2016. – 2) Contact: Stefan Dittrich.

## Major publications (mostly in German)

| Title  | Periodicity   |
|--|---------------|
| Subject-matter series 5, series 1, 3   | yearly        |
| Selected figures on the construction industry  | monthly       |
| Reports on building activity and housing construction  | yearly        |
| Estimation of the stock of residential buildings and dwellings – Long-term series from 1969  | yearly        |
| Stock of buildings and dwellings in Germany – First results of the 2011 Census of Buildings and Housing <sup>1)</sup>                                    | non-recurrent |
| Building and dwellings in the new Länder and Berlin-East – Comparison of results from the 2011 and 1995 Censuses of Buildings and Housing <sup>1)</sup>  | non-recurrent |
| Results of the census of building and housing in the census database ( <a href="https://ergebnisse.zensus2011.de">https://ergebnisse.zensus2011.de</a> ) | non-recurrent |
| GENESIS-Online (Themes › 31 Buildings and housing)   | regular       |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Economic sectors › Construction)   | regular       |

1) Contact: Stefan Dittrich.



Contact: Stefan Gruber

## Environment

### Brief description

The environmental surveys provide important basic data to assess the environmental situation, ecological burdens and their changes. A distinction is made here between two types of surveys. One type monitors resources management in the field of water extraction and the environmental load of emissions by covering “waste management”, “waste water management” and “air quality control”. The other type of survey quantifies the significance of environmental protection for the economy.

### Main use

- evaluation and monitoring of national and international policies

### Main users

- BMUB
- Federal Environment Agency
- supranational and international institutions
- scientific community
- private users, the general public

### Primary costs

|       |               |
|-------|---------------|
| 2015: | EUR 2,535,000 |
| 2016: | EUR 2,668,000 |

### Total costs

|       |               |
|-------|---------------|
| 2015: | EUR 3,516,000 |
| 2016: | EUR 3,668,000 |

## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|---|------------------|-------------------|-------------|------------------|
| 32111 | Survey of waste disposal  | primary survey   | decentralised     | yearly      | 12,000           |
| 32121 | Survey of public waste disposal   | secondary survey | decentralised     | yearly      | 20               |
| 32131 | Survey of the collection of transport and secondary packaging                           | primary survey   | decentralised     | yearly      | 2,000            |
| 32136 | Survey of sales packaging returned  | primary survey   | decentralised     | yearly      | 100              |
| 32141 | Survey of processing and utilising site and demolition waste                            | primary survey   | decentralised     | 2-yearly    | 2,000            |
| 32151 | Survey of dangerous waste subject to special monitoring and documentation               | secondary survey | decentralised     | yearly      | 20               |
| 32161 | Survey of waste production  | primary survey   | decentralised     | 4-yearly    | 20,000           |
| 32211 | Survey of public water supply   | primary survey   | decentralised     | 3-yearly    | 6,000            |
| 32212 | Survey of public waste water disposal   | primary survey   | decentralised     | 3-yearly    | 6,500            |
| 32213 | Survey of public waste water treatment  | primary survey   | decentralised     | 3-yearly    | 9,300            |
| 32214 | Survey of public waste water disposal – sewage sludge                                   | secondary survey | decentralised     | yearly      | 6,500            |
| 32221 | Survey of non-public water supply and waste water disposal                              | primary survey   | decentralised     | 3-yearly    | 18,500           |
| 32251 | Survey of households' own water supply and disposal                                     | primary survey   | decentralised     | 3-yearly    | 11,200           |
| 32271 | Survey of water and waste water charges   | primary survey   | decentralised     | 3-yearly    | 8,000            |
| 32311 | Survey of accidents involving water-endangering substances                              | secondary survey | decentralised     | yearly      | 500              |
| 32331 | Survey of installations (subject to inspection) for handling water-hazardous substances | primary survey   | centralised       | yearly      | 51               |
| 32421 | Survey of specific substances affecting the climate                                     | primary survey   | decentralised     | yearly      | 14,000           |
| 32511 | Survey of environmental protection investments  | primary survey   | decentralised     | yearly      | 10,000           |
| 32521 | Survey of the current expenditure on environmental protection                           | primary survey   | centralised       | 3-yearly    | 10,000           |
| 32531 | Survey environmental protection goods and services                                      | primary survey   | decentralised     | yearly      | 15,000           |

## Other activities

| KLR no.  | Product  |
|----------|--|
| 33219100 | Waste balance sheet  |
| 33242200 | Sectoral reporting modules   |
| 44101700 | Strategy paper – Environmental statistics framework  |
| 45720202 | Harmonised water statistics reports to the EU  |
| 45720302 | Reports on the CReMA (Classification of Resourced Management Activities) and ReMEA (Resource management expenditure account) environmental classifications |

## Major publications (mostly in German)

| Title   | Periodicity      |
|---|------------------|
| Subject-matter series 19, series 1 to 3   | yearly, 3-yearly |
| Survey of specific substances affecting the climate – reports on results  | yearly           |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular        |
| GENESIS-Online (Themes › 32 Environment)  | regular          |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › National economy & environment › Environment) | regular          |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process  | Start  | End     | Participation of LSOs |
|---|------------------------------------|--|--------|---------|-----------------------|
| Reprogramming the surveys of installations for handling water-endangering substances                                  | Q2; S2                             | specify needs, design, collect, process, analyse                               | 1/2014 | 8/2019  | no                    |
| Reprogramming of an IT framework as a higher-level link between all specialised environmental statistics applications | Q2–3; S2                           | specify needs, design, build, collect, process, analyse, disseminate, evaluate | 7/2016 | 12/2020 | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: Hermann Seewald

## Land use

### Brief description

The official area statistics for all of Germany, which is compiled annually, provides basic data for land use monitoring. It is based on data from the official land registers of the Länder and therefore a secondary statistics, which means that data of third parties are used. The sustainability strategy of the Federal Government shows that great political importance is attached to the way this limited resource is used. For historical reasons, the Agricultural Statistics Act is the legal basis of the area survey as user interest initially focused on agricultural land use.

### Main uses

- basic information, especially for decisions in the areas of regional development and environment at the federal, Land and municipality levels
- sustainability strategy of the Federal Government
- environmental-economic accounting

### Main users

- federal ministries: BMVI, BMUB, BMEL
- Federal Office of Building and Regional Planning, Federal Environment Agency and Federal Office for Nature Conservation
- similar agencies at Land and municipality levels

### Primary costs

|       |            |
|-------|------------|
| 2015: | EUR 93,000 |
| 2016: | EUR 49,000 |

### Total costs

|       |             |
|-------|-------------|
| 2015: | EUR 132,000 |
| 2016: | EUR 70,000  |

## Individual statistics

| EVAS  | Statistical product                   | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|---------------------------------------|------------------|-------------------|-------------|------------------|
| 33111 | Survey of areas by type of actual use | secondary survey | decentralised     | yearly      | 16               |

## Other activities

| KLR no.  | Product  |
|----------|--|
| 45710502 | Copernicus project “Cop4Stat”: This project investigates whether satellite image data and derived products are suited for quality improvement, for expanding, in terms of subject-matter, the area information available, and for meeting upcoming reporting requirements of the European Land Use and Coverage Area frame Survey “LUCAS”. |

## Major publications (mostly in German)

| Title   | Periodicity |
|---|-------------|
| Subject-matter series 3, series 5.1   | yearly      |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular   |
| Contributions to the “indicator report”   | yearly      |
| GENESIS-Online (Themes › 33 Land use)   | regular     |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Economic sectors › Agriculture and forestry, fisheries) | regular     |

Contact: Hermann Seewald

## Agriculture and forestry, fisheries

### Brief description

The task of official agricultural statistics is the up-to-date coverage of structural and social adjustments of agriculture to changed conditions in terms of market economy and agricultural policy. This includes determining current production conditions and output to permit assessment of future developments.

Agricultural statistics are subdivided into structural surveys of agricultural and forestry holdings and the agricultural production statistics.

### Main use

- evaluation of international and national agricultural policies

### Main users

- BMEL
- European Commission (Directorates-General for Agriculture and Rural Development, Environment, Climate Action and Joint Research Centre)
- Eurostat
- scientific community
- economic associations
- professional associations
- enterprises operating in agriculture, forestry and fishing

### Primary costs

2015: EUR 2,853,000

2016: EUR 3,441,000

### Total costs

2015: EUR 4,089,000

2016: EUR 4,705,000

Some products of agricultural statistics are cofinanced from EU funds. As the statistical offices of the Länder are involved in the production of those products supported by the EU, the costs shown will in such cases contain reimbursements made to the statistical offices of the Länder. The EU funds have not been offset against the reimbursements because the costs are evaluated according to the no-netting principle.



## Individual statistics

| EVAS  | Statistical product  | Type of task     | Reporting channel | Periodicity    | Responding units     |
|-------|--|------------------|-------------------|----------------|----------------------|
| 41111 | Register of agricultural holdings (incl. register-based surveys)                             | register         | decentralised     | monthly        | –                    |
| 41121 | Farm structure survey (ASE)  | primary survey   | decentralised     | 3-yearly       | 80,000 <sup>1)</sup> |
| 41123 | Community farm structure survey (EG-ASE)   | primary survey   | decentralised     | 3-yearly       | 80,000 <sup>1)</sup> |
| 41141 | Census of agricultural holdings – main survey  | primary survey   | decentralised     | 10-yearly      | 300,000              |
| 41213 | General survey of ornamental plants  | primary survey   | decentralised     | 4-yearly       | 4,500                |
| 41214 | Survey of edible fungi   | primary survey   | decentralised     | yearly         | 50                   |
| 41215 | Vegetable survey   | primary survey   | decentralised     | yearly         | 6,000                |
| 41221 | Survey of tree nurseries   | primary survey   | decentralised     | 4-yearly       | 2,500                |
| 41231 | Orchard survey   | primary survey   | decentralised     | 5-yearly       | 8,000                |
| 41232 | Survey of bush berries   | primary survey   | decentralised     | yearly         | 1,300                |
| 41241 | Crop production report: field crops and grassland (incl. areas under cultivation and stocks) | primary survey   | decentralised     | 7 times a year | 8,000                |
| 41243 | Crop production report: fruit  | primary survey   | decentralised     | 4 times a year | 1,300                |
| 41244 | Crop production report: vines and wine must  | primary survey   | decentralised     | 3 times a year | 1,000                |
| 41246 | Special coverage of crop yields and quality  | primary survey   | decentralised     | yearly         | 7,000                |
| 41251 | Basic survey of vine acreage   | secondary survey | decentralised     | 5-yearly       | 12                   |
| 41252 | Survey of vine acreage (viticultural land register)  | secondary survey | decentralised     | yearly         | 12                   |
| 41253 | Grape harvest survey   | secondary survey | decentralised     | yearly         | 12                   |
| 41254 | Survey of wine production  | secondary survey | decentralised     | yearly         | 12                   |
| 41255 | Survey of wine stocks  | secondary survey | decentralised     | yearly         | 25,000               |
| 41261 | Logging statistics (survey of wood-producing holdings)                                       | primary survey   | decentralised     | yearly         | 15,000               |
| 41271 | Land use survey  | primary survey   | decentralised     | yearly         | 80,000 <sup>2)</sup> |
| 41312 | Livestock survey – cattle  | calculation      | decentralised     | half-yearly    | –                    |
| 41313 | Livestock survey – pigs  | primary survey   | decentralised     | half-yearly    | 14,000               |
| 41314 | Livestock survey – sheep   | primary survey   | decentralised     | yearly         | 4,800                |
| 41321 | Poultry statistics: hatchery survey  | primary survey   | centralised       | monthly        | 70                   |
| 41322 | Poultry statistics: poultry slaughterhouse survey  | primary survey   | centralised       | monthly        | 250                  |
| 41323 | Poultry statistics: survey in holdings with laying hen husbandry                             | primary survey   | decentralised     | monthly        | 1,500                |
| 41331 | Slaughtering and carcass weight statistics   | secondary survey | decentralised     | monthly        | 400                  |

1) The farm structure survey and the Community farm structure survey are conducted at the same time. – 2) There were complete enumerations which covered approximately 285,000 holdings in 2010 and 2016, while sample surveys of not more than 80,000 holdings are conducted in the other years.

## Individual statistics

| EVAS  | Statistical product                            | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|--|------------------|-------------------|-------------|------------------|
| 41362 | Survey of production in aquaculture businesses | primary survey   | decentralised     | yearly      | 4,000            |
| 41363 | Price survey in aquaculture businesses         | primary survey   | decentralised     | yearly      | 500              |
| 49911 | Meat inspection statistics                     | secondary survey | centralised       | half-yearly | 420              |

## Major publications (mostly in German)

| Title   | Periodicity            |
|---|------------------------|
| Subject-matter series 3, series 1 to 4  | quarterly to irregular |
| Agriculture in Germany and in the European Union (2009)   | non-recurrent          |
| Agriculture at a glance (2011 edition)  | irregular              |
| Papers in the periodical "Wirtschaft und Statistik" (Economy and Statistics)  | irregular              |
| GENESIS-Online (Themes > 41 Agriculture, forestry, fisheries)   | regular                |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > Economic sectors > Agriculture and forestry, fisheries) | regular                |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process   | Start   | End     | Participation of LSOs |
|---|------------------------------------|---|---------|---------|-----------------------|
| Climate protection reports (emission inventories) in the area of agriculture  | Q2–3, 5; P1; E3                    | design, process, disseminate, evaluate                                  | 1/2008  | 5/2018  | no                    |
| New concept of the meat inspection statistics   | Q1–4; R1; P1, 4–6                  | design, build, collect, process, analyse, disseminate, evaluate         | 11/2017 | 12/2020 | no                    |
| Development of the new framework regulations on integrated farm statistics (IFS) und statistics on agricultural input and output (SAIO) | Q1, 3, 6; P1–4                     | design, build, collect, process, analyse, disseminate, evaluate, manage | 12/2016 | 12/2020 | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: Dr. Daniel Vorgrimler

## Manufacturing, mining and quarrying

### Brief description

Manufacturing, mining and quarrying are part of industry. The purpose of monthly production surveys and monthly reports is short-term reporting in the area of manufacturing, mining and quarrying. Important indicators for monitoring the business development in Germany are also calculated (for instance the index of new orders in manufacturing and the production index), which are based on the above data and other data sources. They are supplemented by quarterly surveys supplying additional information on the structure and the amount of goods produced.

Structural surveys provide information on additions to and disposals of fixed assets (investments in and sales of tangible fixed assets), on cost and performance structures and on materials and goods received. In many cases the results of the structural surveys are used as basic data for further calculations of secondary statistics such as the contributions of the individual economic sectors to the gross domestic product.

Statistics of fertilisers and wood working statistics, which are shown as separate specialised statistics, also belong to manufacturing.

### Main uses

- short-term indicators
- reporting within the scope of the EU structural business statistics regulation and the regulation governing the European PRODCOM statistics
- market monitoring
- concentration studies
- national accounting

### Main users

- federal ministries, particularly BMWi, corresponding ministries at Land level and BMEL
- European Central Bank, Deutsche Bundesbank
- European Commission, Eurostat
- OECD, IWF, UN
- Federal Cartel Office
- economic associations, trade unions, and chambers of commerce
- labour market and economic research institutes, universities

### Primary costs

2015: EUR 2,816,000

2016: EUR 2,914,000

### Total costs

2015: EUR 3,931,000

2016: EUR 4,074,000

## Individual statistics

| EVAS  | Statistical product  | Type of task   | Reporting channel | Periodicity | Responding units |
|-------|--|----------------|-------------------|-------------|------------------|
| 42111 | Monthly report incl. survey of new orders for local units in manufacturing, mining and quarrying | primary survey | decentralised     | monthly     | 23,000           |
| 42113 | Ranges of the stock of orders  | calculation    | centralised       | monthly     | – <sup>1)</sup>  |
| 42121 | Monthly production survey in manufacturing, mining and quarrying                                 | primary survey | decentralised     | monthly     | 20,300           |
| 42131 | Quarterly production survey in manufacturing, mining and quarrying                               | primary survey | decentralised     | quarterly   | 23,600           |
| 42141 | European production survey (PRODCOM)   | calculation    | centralised       | yearly      | –                |
| 42151 | Indices of new orders in manufacturing, mining and quarrying                                     | calculation    | centralised       | monthly     | –                |
| 42152 | Indices of turnover in manufacturing, mining and quarrying                                       | calculation    | centralised       | monthly     | –                |
| 42153 | Indices of production in manufacturing, mining and quarrying                                     | calculation    | centralised       | monthly     | –                |
| 42154 | Indices of labour productivity in manufacturing, mining and quarrying                            | calculation    | centralised       | yearly      | –                |
| 42155 | Index of the stock of orders   | calculation    | centralised       | yearly      | – <sup>1)</sup>  |
| 42221 | Annual report on enterprises in manufacturing, mining and quarrying                              | primary survey | decentralised     | yearly      | 6,500            |
| 42231 | Survey of investments in manufacturing, mining and quarrying                                     | primary survey | decentralised     | yearly      | 37,000           |
| 42241 | Statistics of materials and goods received in manufacturing, mining and quarrying                | primary survey | centralised       | 4-yearly    | 12,000           |
| 42251 | Cost structure survey in manufacturing, mining and quarrying                                     | primary survey | centralised       | yearly      | 18,000           |
| 42252 | Structural survey of small enterprises in manufacturing, mining and quarrying                    | primary survey | centralised       | yearly      | 6,000            |
| 42271 | Annual report on local units in manufacturing, mining and quarrying                              | primary survey | decentralised     | yearly      | 23,000           |
| 42321 | Statistics of fertilisers  | primary survey | centralised       | quarterly   | 100              |
| 42341 | Wood working statistics  | primary survey | centralised       | yearly      | 380              |

1) The data are collected for the “monthly report on local units in manufacturing, mining and quarrying” (EVAS 42111).

## Other activities

| KLR no.  | Product   |
|----------|---|
| 34980000 | Implementation and further development of seasonal adjustment |

## Major publications (mostly in German)

| Title   | Periodicity         |
|---|---------------------|
| Subject-matter series 4, series 2 to 4, 8   | monthly to 4-yearly |
| Short-term statistics of manufacturing – stock of orders in manufacturing: change rates and ranges                  | monthly             |
| Working document on “Wood in the rough and products of primary processing of wood”                                  | yearly              |
| Contribution to the Business Cycle Monitor  | monthly             |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular           |
| GENESIS-Online (Themes › 42 Manufacturing, mining and quarrying)  | regular             |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Economic sectors › Industry, manufacturing) | regular             |

Contact: Dr. Daniel Vorgrimler

## Energy provision and use, utilities and waste management

### Brief description

Energy and water supply, and also waste management, are part of industry. Surveys in this field cover all enterprises operating in electricity, gas and water supply, heating and cooling and in waste water and waste disposal. These statistics are in the focus of interest as the strategic supply and security aspects of an economy's energy and water supply have to be considered on the one hand, and since waste management is of considerable importance for environmental policy on the other. The statistics are also fed into the calculations of the production index, an important short-term indicator.

### Main uses

- short-term indicator
- information basis for ensuring sustainable energy and water supply
- market monitoring
- reporting within the scope of the EU structural business statistics regulation
- national accounting
- environmental-economic accounting

### Main users

- federal ministries: BMWi, BMUB, BMEL and corresponding ministries at Land level
- Federal Environment Agency
- European Commission, Eurostat
- International Energy Agency
- Working Party on Energy Balances
- Länder Working Party on Energy Balances
- economic associations

### Primary costs

2015: EUR 947,000  
2016: EUR 1,047,000

### Total costs

2015: EUR 1,319,000  
2016: EUR 1,462,000

## Individual statistics

| EVAS  | Statistical product   | Type of task   | Reporting channel | Periodicity | Responding units |
|-------|---|----------------|-------------------|-------------|------------------|
| 43111 | Monthly report covering enterprises in the fields of energy and water supply  | primary survey | decentralised     | monthly     | 2,100            |
| 43211 | Survey of investments covering enterprises in the fields of energy supply, water supply, waste water and waste disposal, remediation activities | primary survey | decentralised     | yearly      | 10,000           |
| 43212 | Survey of investments covering local units in the fields of energy supply, water supply, waste water and waste disposal, remediation activities | primary survey | decentralised     | yearly      | 10,000           |
| 43213 | Survey of investments in the field of gas supply – covering enterprises extracting natural gas or petroleum gas                                 | primary survey | decentralised     | yearly      | 10               |
| 43214 | Survey of investments in the field of gas supply – covering enterprises installing or operating natural gas or petroleum gas lines              | primary survey | decentralised     | yearly      | 10               |
| 43221 | Cost structure survey in the fields of energy supply, water supply, waste water and waste disposal, remediation activities                      | primary survey | centralised       | yearly      | 10,000           |
| 43311 | Monthly report on electricity and heat generation for general supply by power generating plants   | primary survey | decentralised     | monthly     | 1,000            |
| 43312 | Monthly report on the electricity supply by supply system operators   | primary survey | decentralised     | monthly     | 1,000            |
| 43321 | Monthly report on gas supply  | primary survey | decentralised     | monthly     | 16               |
| 43322 | Survey of the generation, utilisation and distribution of producers' natural gas and petroleum gas  | primary survey | decentralised     | monthly     | 9                |
| 43331 | Survey of electricity sales and sales proceeds of electricity suppliers and electricity sellers   | primary survey | decentralised     | yearly      | 900              |
| 43341 | Survey of the generation and distribution of gas and the sales proceeds of gas suppliers and gas sellers  | primary survey | decentralised     | yearly      | 800              |
| 43342 | Survey of the distribution, imports and exports of natural gas and petroleum gas and producers' sales proceeds                                  | primary survey | decentralised     | yearly      | 9                |
| 43351 | Survey of the power generating plants of local units in manufacturing, mining and quarrying   | primary survey | decentralised     | yearly      | 400              |
| 43371 | Survey of the electricity input of supply system operators  | primary survey | decentralised     | yearly      | 1,000            |
| 43381 | Survey of sewage gas extraction, utilisation and distribution   | primary survey | decentralised     | yearly      | 1,200            |
| 43391 | Survey of the distribution of liquefied gas   | primary survey | decentralised     | yearly      | 130              |

## Individual statistics

| EVAS  | Statistical product  | Type of task   | Reporting channel | Periodicity | Responding units |
|-------|--|----------------|-------------------|-------------|------------------|
| 43411 | Survey of heat generation, utilisation, purchase and distribution              | primary survey | decentralised     | yearly      | 1,000            |
| 43421 | Geothermia survey  | primary survey | decentralised     | yearly      | 100              |
| 43511 | Survey of coal imports   | primary survey | centralised       | monthly     | 120              |
| 43521 | Survey of biofuels   | primary survey | decentralised     | yearly      | 100              |
| 43531 | Survey of the energy use of local units in manufacturing, mining and quarrying | primary survey | decentralised     | yearly      | 44,500           |

## Major publications (mostly in German)

| Title  | Periodicity |
|--|-------------|
| Subject-matter series 4, series 6  | yearly      |
| Papers in the periodical "Wirtschaft und Statistik" (Economy and Statistics)                       | irregular   |
| GENESIS-Online (Themes > 43 Energy and water supply)   | regular     |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > Economic sectors > Energy) | regular     |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process                        | Start   | End     | Participation of LSOs |
|---|------------------------------------|--------------------------------|---------|---------|-----------------------|
| Reprogramming of energy statistics after the amendment to the energy statistics law (EnStatG) | Q2;<br>R1;<br>S2;<br>P3            | design,<br>process,<br>support | 10/2015 | 12/2018 | yes                   |

1) For an explanation of the goals see Chapter 2.



Contact: Dr. Daniel Vorgrimler

## Construction industry

### Brief description

The construction industry is part of industry. The construction industry statistics consists of short-term reporting on construction and reports on the structure.

Short-term reporting comprises monthly and quarterly surveys, which supply data for the calculation of important short-term indicators (for instance the production index) and other indices.

For reports on the structure, primary surveys are conducted annually which provide information on major structural data such as investments and the cost structures of the construction industry.

Further information on the construction activity is supplied by the statistics of building activity compiled on the basis of administrative data (see “Buildings and Housing”).

### Main uses

- short-term indicator
- reporting within the scope of the EU structural business statistics regulation
- market monitoring
- national accounting

### Main users

- federal ministries, mainly BMWi and corresponding ministries at Land level
- European Central Bank, Deutsche Bundesbank
- Federal Cartel Office
- European Commission, Eurostat
- UN, IWF, OECD
- economic associations, trade unions, chambers and guilds
- labour market and economic research institutes, universities

### Primary costs

2015: EUR 1,189,000

2016: EUR 1,158,000

### Total costs

2015: EUR 1,659,000

2016: EUR 1,618,000

## Individual statistics

| EVAS  | Statistical product  | Type of task   | Reporting channel | Periodicity | Responding units |
|-------|--|----------------|-------------------|-------------|------------------|
| 44111 | Monthly on the main construction industry (incl. indices of new orders)  | primary survey | decentralised     | monthly     | 7,800            |
| 44131 | Quarterly survey of building completion work and property developers   | primary survey | decentralised     | quarterly   | 8,500            |
| 44141 | Statistics of the stock of orders in the main construction industry (incl. indices)                                    | primary survey | decentralised     | quarterly   | 7,800            |
| 44151 | Short-term statistics of the main construction industry  | calculation    | centralised       | monthly     | –                |
| 44152 | Short-term statistics of building completion work  | calculation    | centralised       | quarterly   | –                |
| 44211 | Annual survey incl. survey of investments in the main construction industry  | primary survey | decentralised     | yearly      | 7,000            |
| 44221 | Annual survey including survey of investments covering enterprises of building completion work and property developers | primary survey | decentralised     | yearly      | 7,700            |
| 44231 | Supplementary survey of the main construction industry   | primary survey | decentralised     | yearly      | 74,000           |
| 44241 | Annual survey of building completion work and property developers  | primary survey | decentralised     | yearly      | 21,000           |
| 44252 | Structural survey of small enterprises in construction   | primary survey | centralised       | yearly      | 6,000            |
| 44253 | Cost structure survey of the main construction industry  | primary survey | centralised       | yearly      | 3,000            |
| 44254 | Cost structure survey of building completion work  | primary survey | centralised       | yearly      | 3,000            |

## Major publications (mostly in German)

| Title  | Periodicity |
|--|-------------|
| Subject-matter series 4, series 5  | yearly      |
| Selected figures on the building industry  | monthly     |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)                             | irregular   |
| GENESIS-Online (Themes > 44 Construction)  | regular     |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > Economic sectors > Construction) | regular     |

Contact: Bernhard Veldhues

## Wholesale and retail trade (incl. maintenance and repair of motor vehicles), accommodation and food service activities, tourism

### Brief description

The main function here is the production and publication of short-term and structural data on all enterprises in the sectors of trade and accommodation and food services whose value added results mainly or exclusively from activity in those areas.

The results of the monthly statistics provide information on the short-term trend of turnover and number of employees.

The results of the yearly structural surveys in trade and accommodation and food services provide information on the medium-term economic trend of the enterprises regarding profitability and productivity and show structural changes.

The monthly recording of both the capacity of accommodation establishments and the degree of utilisation has been designed to assess the current trends in internal tourism in Germany. The yearly statistics on tourism demand provides an overview of the travelling habits of the population in Germany. It is compiled for the sole purpose of fulfilling data provision requirements of the EU.

### Main uses

- short-term indicator
- national accounting

### Main users

- BMWi and corresponding ministries at Land and regional level
- European Central Bank, Deutsche Bundesbank, banks
- Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW) of the European Commission
- Eurostat
- Monopolies Commission
- economic and tourism associations
- labour market and economic research institutes

### Primary costs

2015: EUR 2,209,000

2016: EUR 2,062,000

### Total costs

2015: EUR 3,019,000

2016: EUR 2,801,000

## Individual statistics

| EVAS  | Statistical product  | Type of task                 | Reporting channel           | Periodicity | Responding units |
|-------|--|------------------------------|-----------------------------|-------------|------------------|
| 45211 | Monthly statistics of wholesale trade and commission trade                                     | primary survey <sup>1)</sup> | centralised                 | monthly     | 5,800            |
| 45212 | Monthly statistics of retail trade   | primary survey               | decentralised               | monthly     | 21,400           |
| 45213 | Monthly statistics of accommodation and food services  | primary survey               | decentralised               | monthly     | 7,200            |
| 45214 | Monthly statistics of motor vehicle trade including motor vehicle maintenance and repair       | primary survey <sup>1)</sup> | decentralised               | monthly     | 2,500            |
| 45341 | Annual statistics of the wholesale and retail trade incl. motor vehicle maintenance and repair | primary survey               | decentralised <sup>2)</sup> | yearly      | 48,000           |
| 45342 | Annual statistics of accommodation and food services   | primary survey               | decentralised               | yearly      | 10,000           |
| 45412 | Monthly tourism survey   | primary survey               | decentralised               | monthly     | 52,000           |
| 45911 | Statistics of tourism demand (travelling behaviour)  | primary survey               | centralised                 | yearly      | 10,000           |

1) Incl. use of administrative data. – 2) Wholesale trade statistics are collected centrally.

## Major publications (mostly in German)

| Title  | Periodicity                  |
|--|------------------------------|
| Subject-matter series 6, series 6 and 7  | monthly, half-yearly, yearly |
| Statistics of wholesale and retail trade, accommodation and food service activities  | yearly                       |
| Tourism in figures   | yearly                       |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics) on trends in wholesale and retail trade, in accommodation and food services and in internal tourism | irregular                    |
| GENESIS-Online (Themes > 45 Trade, accommodation and food services, tourism)   | regular                      |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > Economic sectors > Domestic trade, accommodation and food service activities, tourism)                   | regular                      |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process                  | Start  | End    | Participation of LSOs |
|---|------------------------------------|--------------------------|--------|--------|-----------------------|
| Modernising the processing of short-term statistics in wholesale and retail trade and accommodation and food service activities (MONAJEHGA 2.0 program) | Q2; S2                             | design, collect, process | 9/2011 | 7/2017 | yes                   |

1) For an explanation of the goals see Chapter 2.



Contact: *Bernhard Veldhues*

## Transport

### Brief description

Official transport statistics focus on monitoring the freight transport market for the various modes of transport and their regional inter-relations, on the detailed presentation of public passenger transport and the observation and analysis of road traffic accidents. Additionally, statistical data of the transport infrastructure and key data of transport enterprises are continuously shown.

### Main uses

- basis for transport policy decisions and business decisions
- traffic safety analyses

### Main users

- federal and Land transport ministries
- Directorate-General for Mobility and Transport (DG MOVE) of the European Commission
- Eurostat
- enterprises and economic associations in the transport sector
- transport research institutions

### Primary costs

2015: EUR 1,810,000

2016: EUR 1,773,000

### Total costs

2015: EUR 2,519,000

2016: EUR 2,453,000

## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity                 | Responding units |
|-------|---|------------------|-------------------|-----------------------------|------------------|
| 46131 | Statistics of freight transport by rail, monthly  | primary survey   | centralised       | monthly                     | 55               |
| 46132 | Statistics of freight transport by rail, yearly   | primary survey   | centralised       | yearly                      | 130              |
| 46133 | Statistics of freight transport by rail, 5-yearly   | primary survey   | centralised       | 5-yearly                    | 130              |
| 46141 | Statistics of long-distance passenger transport by rail <sup>1)</sup>                                 | primary survey   | centralised       | quarterly, yearly, 5-yearly | 5                |
| 46151 | Statistics of transport flows in the railway network  | primary survey   | centralised       | 5-yearly                    | 35               |
| 46161 | Statistics of rail infrastructure   | primary survey   | centralised       | yearly                      | 260              |
| 46171 | Statistics of railway accidents   | primary survey   | centralised       | yearly                      | 400              |
| 46181 | Quarterly statistics of commercial local passenger transport and of long-distance bus transport       | primary survey   | decentralised     | quarterly                   | 900              |
| 46182 | Yearly/5-yearly statistics of commercial local passenger transport and of long-distance bus transport | primary survey   | decentralised     | yearly, 5-yearly            | 2,400<br>5,500   |
| 46241 | Statistics of road traffic accidents  | secondary survey | decentralised     | monthly                     | 1,000            |
| 46311 | Statistics of enterprises engaged in inland waterways transport                                       | primary survey   | centralised       | yearly                      | 1,000            |
| 46321 | Statistics of freight transport on inland waterways   | primary survey   | decentralised     | monthly                     | 4,000            |
| 46331 | Statistics of maritime transport  | primary survey   | decentralised     | monthly                     | 6,000            |
| 46411 | Statistics of enterprises engaged in air transport  | primary survey   | centralised       | yearly                      | 360              |
| 46421 | Statistics of air transport   | primary survey   | centralised       | monthly                     | 25 <sup>2)</sup> |
| 46911 | Pipeline statistics   | secondary survey | centralised       | monthly                     | 1                |

1) The annual and five-yearly surveys are conducted with an extended survey programme. – 2) The figure refers to commercial transport at major airports. Additionally, commercial air transport at other airports (200), non-commercial air transport (800), and air transport at hospital landing sites (215) are recorded annually.

## Major publications (mostly in German)

| Title   | Periodicity                |
|---|----------------------------|
| Subject-matter series 8, series 1 to 7  | monthly, quarterly, yearly |
| Transport at a glance (2013 edition) <sup>1)</sup>  | irregular                  |
| Specialised reports on road traffic accidents, focussing on alcohol, children, buses, lorries, young drivers, older people, bicycles, and time series on road traffic accidents | yearly                     |
| Papers in the periodical "Wirtschaft und Statistik" (Economy and Statistics) on goods transport, passenger transport and road traffic accidents                                 | irregular                  |
| GENESIS-Online (Themes > 46 Transport and traffic)  | regular                    |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > Economic sectors > Transport)   | regular                    |

1) A new edition is scheduled for 2017.

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process                             | Start  | End     | Participation of LSOs |
|---|------------------------------------|-------------------------------------|--------|---------|-----------------------|
| Reprogramming of maritime transport statistics  | Q2; S2                             | design, process                     | 9/2011 | 9/2018  | yes                   |
| Presenting small-area (geo-referenced) data of the statistics of road traffic accidents on maps | Q1–2, 4                            | design, build, process, disseminate | 2/2014 | 12/2017 | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: Bernhard Veldhues

## Services/ICT in enterprises

### Brief description

In the “tertiary sector” of the German economy, the focus has shifted from consumer services such as trade, accommodation and food services to business services.

The short-term surveys conducted in that area provide information on the short-term economic trend in the service sector, while the structural surveys inform about the economic performance, employment and investments as well as medium-term trends.

The cost structure statistics of the liberal professions and other services give a picture of the expenditure incurred by the enterprises when providing their services and of its detailed structure. The cost structure statistics thus complement the statistics whose primary goal is to measure the result of economic activity.

The effective use of modern information and communication technologies (ICT) has become an important strategic factor for enterprises. By using ICT, enterprises can increase their productivity and thus improve their competitiveness.

The survey on the use of ICT in enterprises does not only provide information on the equipment of enterprises with modern information and communication technologies such as computers and fixed or mobile internet. It also gives an overview of the various aspects of using modern information technologies such as e-commerce, invoicing or cloud computing.

### Main uses

- basis for labour market and regional policies
- short-term indicator
- reporting within the scope of the structural business statistics regulation
- national accounting
- structural data on turnover, employment, intermediate consumption
- benchmarking indicators for the Digital Agenda

### Main users

- BMWi, Land ministries of economics, BMVI
- European Commission
- Eurostat
- central banks
- economic associations

### Primary costs

2015: EUR 2,124,000  
2016: EUR 2,141,000

### Total costs

2015: EUR 2,947,000  
2016: EUR 2,954,000



## Individual statistics

| EVAS  | Statistical product  | Type of task                 | Reporting channel | Periodicity | Responding units |
|-------|--|------------------------------|-------------------|-------------|------------------|
| 47311 | Statistics of insurance companies and pension funds                      | secondary survey             | centralised       | yearly      | 1                |
| 47414 | Short-term statistics of service activities                              | primary survey <sup>1)</sup> | decentralised     | quarterly   | 7,000            |
| 47415 | Structural survey of service activities                                  | primary survey               | decentralised     | yearly      | 190,000          |
| 52551 | Cost structure statistics of other service activities                    | primary survey               | centralised       | 4-yearly    | 9,100            |
| 52571 | Cost structure statistics in the medical sector                          | primary survey               | centralised       | 4-yearly    | 8,100            |
| 52911 | Utilisation of information and communication technologies in enterprises | primary survey               | decentralised     | yearly      | 20,000           |

1) Incl. use of administrative data.

## Major publications (mostly in German)

| Title   | Periodicity       |
|---|-------------------|
| Subject-matter series 9, series 3 and 4   | quarterly, yearly |
| Subject-matters series 2, series 1.6  | 4-yearly          |
| The service sector – Germany’s economic motor – selected results for 2003 to 2008                           | irregular         |
| Branch reports  | yearly            |
| Germany as an information society   | irregular         |
| Volume with tables on the “Use of information and communication technologies (ICT) in enterprises”          | yearly            |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics) on services statistics and ICT | irregular         |
| GENESIS-Online (Themes › 47 Financial and other services)   | regular           |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Economic sectors › Services)        | regular           |

Contact: Dr. Klaus Geyer-Schäfer

## Foreign trade

### Brief description

Since the European Single Market was set up (1993), foreign trade statistics has been subdivided into intra-Community and extra-Community trade statistics. Intra-Community trade statistics covers the cross-border trading of goods between Germany and the other EU Member States. Extra-Community trade statistics covers cross-border trading of goods between Germany and third countries (countries outside the EU).

In order to minimise the reporting obligations of enterprises, a “qualified” single flow system is being tested in intra-Community trade. That procedure does not record (all) the arriving goods but draws upon the corresponding dispatches of the EU partner countries. First steps were undertaken at EU level to create the necessary legal framework.

### Main uses

- information on the trading of goods of the Federal Republic of Germany
- short-term economic indicator
- source of information for balance of payments statistics and national accounting
- market monitoring
- basic data for other specialised statistics

### Main users

- Federal Government, federal ministries
- European Central Bank, Deutsche Bundesbank
- European Commission, OECD
- economic associations
- businesses operating at an international level

### Primary costs

2015: EUR 15,232,000

2016: EUR 15,356,000

### Total costs

2015: EUR 20,868,000

2016: EUR 21,160,000

## Individual statistics

| EVAS  | Statistical product                               | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|---|------------------|-------------------|-------------|------------------|
| 51141 | Intra-Community trade                             | primary survey   | centralised       | monthly     | 60,000           |
| 51231 | Extra-Community trade                             | secondary survey | centralised       | monthly     | varying          |
| 51911 | Foreign trade by enterprise characteristics (TEC) | calculation      | centralised       | yearly      | –                |

## Other activities

| KLR no.  | Product                             |
|----------|-------------------------------------|
| 35199900 | Cross-cutting task of globalisation |

## Major publications (mostly in German)

| Title   | Periodicity     |
|---|-----------------|
| Subject-matter series 7, series 1   | monthly, yearly |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular       |
| GENESIS-Online (Themes › 51 Foreign trade)  | regular         |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › National economy & environment › Foreign trade) | regular         |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process   | Start   | End     | Participation of LSOs |
|---|------------------------------------|---|---------|---------|-----------------------|
| Draft of a new foreign trade statistics law   | Q3, 5;<br>P2, 4                    | design,<br>process                              | 1/2013  | 12/2019 | no                    |
| Potential of business-related processing in foreign trade (pilot project)   | Q2;<br>S1;<br>P4;<br>E1–3          | process   | 11/2015 | 10/2017 | no                    |
| Modernising the supplementary estimation procedure for intra-EU imports in intra-EU trade statistics by using a new data source (SIMSTAT-DE)  | Q2;<br>R2;<br>S1;<br>P4<br>E2      | design,<br>analyse,<br>disseminate,<br>evaluate | 1/2017  | 12/2022 | no                    |
| Setting up a data exchange infrastructure and adjusting the foreign trade statistics processing system (ASA) for the exchange of microdata among EU institutions compiling foreign trade statistics | Q2–3, 5;<br>S2–3;<br>P2, 4         | design,<br>build,<br>process,<br>analyse        | 4/2017  | 03/2022 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: *Martin Beck*

## Statistical business register

### Brief description

The business register for statistical purposes contains data on identifying characteristics, classifying characteristics, and size for all economically active enterprises in Germany and their local units. It is thus a flexible tool to support surveys of economic statistics and to disburden enterprises from responding duties. It also is an indispensable device used to link statistical data with files from administrative and external sources without which efficient and low-burden statistics could no longer be produced. Analyses and evaluations of the statistical business register are designed to replace censuses and to study specific issues such as the burdens placed on enterprises and business demography. The statistical business register serves as a basis for the further development of economic statistics towards a register-based system.

For the European enterprise definition to be used properly, the statistical business register will also have to show enterprise groups and complex statistical enterprises consisting of more than one separate legal unit. The specialised “enterprise profiling” procedure required for that purpose is to be established as part of the statistical business register maintenance.

### Main uses

- infrastructure for planning, preparing and performing surveys among enterprises and local units
- sampling frame and frame for expansion
- basis for alternative solutions to censuses and specific surveys
- supplying structural data
- national accounting

### Main users

- Federal Statistical Office and statistical offices of the Länder
- Eurostat

### Primary costs

2015: EUR 2,037,000  
2016: EUR 2,025,000

### Total costs

2015: EUR 2,811,000  
2016: EUR 2,853,000

## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|---|------------------|-------------------|-------------|------------------|
| 52111 | Business register system  | register         | decentralised     | yearly      | –                |
| 52941 | Administrative data storage units – turnover and persons employed | secondary survey | decentralised     | monthly     | 17               |

## Other activities

| KLR no.  | Product  |
|----------|--|
| 44100480 | Analyses of concentration statistics for the Monopolies Commission |
| 45510106 | Measurement of input and output EGR data (Euro Groups Register)    |

## Major publications (mostly in German)

| Title  | Periodicity |
|--|-------------|
| Papers on the further methodological development and on structural data from the statistical business register in the periodical “Wirtschaft und Statistik” (Economy and Statistics) | irregular   |
| GENESIS-Online (Themes > 52 Enterprises and local units)   | regular     |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > National economy & environment > Enterprises, crafts)  | regular     |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup>     | Process                                    | Start  | End     | Participation of LSOs |
|--|--|--|--------|---------|-----------------------|
| Expanding the database of enterprise groups to make it a central application which contains all data on enterprise groups required by the EU business register regulation and can be maintained decentrally (by the statistical offices of the Länder) | Q1–3;<br>R1;<br>S2;<br>P2–3;<br>E1–3   | design,<br>collect,<br>process,<br>analyse | 1/2017 | 1/2021  | yes                   |
| Extending the database of the new statistical business register (URS-Neu) to include complex enterprises in the national business registers as provided for by the EU business register regulation   | Q1–3;<br>R1;<br>S1–2;<br>P2–3;<br>E1–3 | design,<br>collect,<br>process,<br>analyse | 5/2015 | 6/2018  | yes                   |
| Developing a concept for business register use by the Deutsche Bundesbank  | P3                                     | specify needs,<br>design                   | 7/2016 | 12/2017 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: *Martin Beck*

## Business notifications, insolvencies, cross-sectoral business statistics

### Brief description

The function of the statistics of business notifications is to show business notifications in their entirety and to provide information on business start-ups and shut-downs of local units.

Insolvency statistics provide information on insolvency proceedings filed by businesses, consumers and other debtors. In addition, data is obtained on the outcome of insolvency proceedings and on the discharge of residual debt.

As part of cross-sectoral business statistics, aggregate economic data for small and medium-sized enterprises (SMEs) and foreign-controlled enterprises (I-FATS) are generated for the individual economic activities on the basis of results already available from structural statistics.

### Main uses

- presentation of business notifications
- presentation of the insolvency scene, among others, for economic policy decisions
- presentation of the “Mittelstand” (medium-sized enterprises) and the global interdependence of business

### Main users

- federal ministries: BMWi, BMJV
- international organisations (Eurostat, European Central Bank, OECD)
- finance sector (Deutsche Bundesbank, credit institutions, insurances)
- economic associations
- universities and social and economic research institutes

### Primary costs

|       |             |
|-------|-------------|
| 2015: | EUR 679,000 |
| 2016: | EUR 672,000 |

### Total costs

|       |             |
|-------|-------------|
| 2015: | EUR 973,000 |
| 2016: | EUR 984,000 |

## Individual statistics

| EVAS  | Statistical product   | Type of task   | Reporting channel | Periodicity          | Responding units |
|-------|---|----------------|-------------------|----------------------|------------------|
| 48112 | Business statistics encompassing a number of fields                           | calculation    | centralised       | yearly               | –                |
| 48121 | Statistics on small and medium-sized enterprises                              | calculation    | centralised       | yearly               | –                |
| 48131 | Inward foreign affiliates statistics  | calculation    | centralised       | yearly               | –                |
| 48211 | Statistics of enterprises' access to funds                                    | primary survey | decentralised     | non-recurrent (2010) | 1,800            |
| 52311 | Statistics of business notifications  | primary survey | decentralised     | monthly              | 130,000          |
| 52411 | Statistics on filed insolvency proceedings                                    | primary survey | decentralised     | monthly              | 200              |
| 52431 | Statistics of insolvency proceedings completed and discharge of residual debt | primary survey | decentralised     | yearly               | varying          |
| 52931 | International sourcing  | primary survey | decentralised     | irregular            | 20,000           |

## Other activities

| KLR no.  | Product   |
|----------|---|
| 45510603 | Further development of data linking in business statistics (EU project) |

## Major publications (mostly in German)

| Title   | Periodicity     |
|---|-----------------|
| Subject-matter series 2, series 4 and 5   | monthly, yearly |
| Working document "Enterprises and local units: business notifications in the Länder"  | yearly          |
| Papers in "Wirtschaft und Statistik" (Economy and Statistics) on insolvencies and business notifications                      | irregular       |
| GENESIS-Online (Themes > 48 Cross-sectoral economic results)  | regular         |
| GENESIS-Online (Themes > 52 Enterprises and local units)  | regular         |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > National economy & environment > Enterprises, crafts) | regular         |

Contact: *Martin Beck*

## Crafts

### Brief description

Crafts are defined by the Crafts Code. Crafts enterprises operate in nearly all economic sectors, i.e. in construction and manufacturing and also in trade and the service sector. According to the law on crafts statistics, data on crafts are collected in the context of short-term statistics (quarterly reports on crafts) and a structural survey (crafts census). In the past, the crafts enterprises were surveyed directly to collect the relevant information.

Starting with the reference year 2008, the quarterly reports on crafts have been produced by evaluating infra-annual administrative data instead of conducting a sample survey. This made it possible to abolish statistical reporting duties for about 41,000 crafts businesses, most of which are small or medium-sized enterprises. For the census of crafts, which surveyed approximately 563,000 craft enterprises in 1995, the business register for statistical purposes has been evaluated since 2008. This means that crafts statistics are now completely based on administrative data.

### Main uses

- basis for economic policy measures
- short-term indicator
- basic statistics for national accounting

### Main users

- BMWi, Land ministries of economics
- National Federation of German Skilled Crafts and Trades, chambers of crafts
- research and science

### Primary costs

|       |             |
|-------|-------------|
| 2015: | EUR 211,000 |
| 2016: | EUR 234,000 |

### Total costs

|       |             |
|-------|-------------|
| 2015: | EUR 303,000 |
| 2016: | EUR 343,000 |



## Individual statistics

| EVAS  | Statistical product        | Type of task                   | Reporting channel | Periodicity | Responding units |
|-------|----------------------------|--------------------------------|-------------------|-------------|------------------|
| 53111 | Census of crafts           | secondary survey <sup>1)</sup> | decentralised     | yearly      | –                |
| 53211 | Quarterly report on crafts | secondary survey <sup>1)</sup> | decentralised     | quarterly   | –                |

1) Analyses and evaluations of the statistical business register and other administrative data available.

## Major publications (mostly in German)

| Title   | Periodicity       |
|---|-------------------|
| Subject-matter series 4, series 7.1 and 7.2   | quarterly, yearly |
| Papers on crafts statistics in the periodical “Wirtschaft und Statistik” (Economy and Statistics)                             | irregular         |
| GENESIS-Online (Themes › 53 Crafts and craft-related trades)  | regular           |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › National economy & environment › Enterprises, crafts) | regular           |

Contact: Michael Kuhn

## Prices

### Brief description

Price statistics compares prices between regions and over time by means of indices. There is a system of price statistics in Germany for the statistical monitoring and presentation of price trends on the various markets. Price trends are reflected at the different levels of consumption, production, wholesale trade and foreign trade as well as for the real estate market. Regional price differences, which means the purchasing power of the euro abroad, are shown by purchasing power parities.

Absolute average prices in euros are calculated only as purchase values of building land, of agricultural land and for selected energy sources.

The consumer price index is probably the best known element of the system. It measures the average price change for all goods and services bought or consumed by households for consumption purposes and is generally used to assess the development of monetary value (inflation).

### Main uses

- general information of the public on the dynamics of monetary devaluation
- basis for economic and monetary policy decisions
- basis for stable-value clauses in commercial and private contracts
- presentation of other statistical aggregates at constant prices (deflation)

### Main users

- Federal Government, federal ministries
- European Central Bank, Deutsche Bundesbank
- EU Commission, OECD, ILO
- economic associations, financial markets

### Primary costs

2015: EUR 7,078,000  
2016: EUR 7,401,000

### Total costs

2015: EUR 9,805,000  
2016: EUR 10,180,000

## Individual statistics

| EVAS  | Statistical product  | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|--|------------------|-------------------|-------------|------------------|
| 61111 | Consumer price index for Germany   | primary survey   | decentralised     | monthly     | 40,000           |
| 61121 | Harmonised index of consumer prices  | calculation      | centralised       | monthly     | –                |
| 61131 | Retail price index   | calculation      | centralised       | monthly     | –                |
| 61141 | Price index for accommodation and food services  | calculation      | centralised       | monthly     | –                |
| 61211 | Index of producer prices of agricultural products  | primary survey   | centralised       | monthly     | 250              |
| 61221 | Index of purchase prices of the means of agricultural production                         | primary survey   | centralised       | quarterly   | 20               |
| 61231 | Index of producer prices of logging products (state forests)                             | secondary survey | centralised       | monthly     | 13               |
| 61241 | Index of producer prices of industrial products (domestic sales)                         | primary survey   | centralised       | monthly     | 5,200            |
| 61242 | Index of producer prices of industrial products, total (PPI)                             | calculation      | centralised       | monthly     | –                |
| 61251 | Average prices of electricity and gas  | primary survey   | centralised       | monthly     | in preparation   |
| 61261 | Price indices for the construction industry  | primary survey   | decentralised     | quarterly   | 5,000            |
| 61262 | Residential property price indices   | secondary survey | centralised       | quarterly   | 460              |
| 61281 | Index of selling prices in wholesale trade   | primary survey   | centralised       | monthly     | 1,160            |
| 61311 | Producer price indices for transport and logistics services                              | primary survey   | centralised       | quarterly   | 480              |
| 61351 | Consumer price indices for transport, postal and telecommunication services              | primary survey   | centralised       | monthly     | 15               |
| 61361 | Producer price indices for business services   | primary survey   | centralised       | quarterly   | 1,610            |
| 61411 | Index of import prices   | primary survey   | centralised       | monthly     | 4,000            |
| 61421 | Index of export prices   | primary survey   | centralised       | monthly     | 4,000            |
| 61511 | Purchase values of building land   | secondary survey | decentralised     | quarterly   | 500              |
| 61521 | Purchase values of agricultural land   | secondary survey | decentralised     | yearly      | 500              |
| 61621 | Price surveys for place-to-place price comparisons in the EU (purchasing power parities) | primary survey   | centralised       | half-yearly | 500              |

## Other activities

| KLR no.  | Product  |
|----------|--|
| 36111110 | Calculation of a price index for the Federal Ministry of Labour and Social Affairs which is of relevance regarding standard rates              |
| 36112170 | Calculation of the Harmonised Index of Consumer Prices (HICP) at constant tax rates  |
| 36199940 | Price index of typical political party expenditure   |
| 44100290 | Compilation of price indices for the European Space Agency (ESA)   |
| 44100520 | Calculation of place-to-place index figures for cost-of-living allowances of German officials abroad   |
| 44100530 | Calculation of place-to-place index figures for the German Development Service   |
| 44100540 | Calculation of daily and overnight allowances according to the Ordinance on Official Travel Abroad   |
| 44101480 | Calculation of the non-staff costs index for the reference value for hospitals   |
| 45430103 | Sales prices and rents of agricultural plots   |
| 45430104 | Regionalisation of the house price index   |
| 45430307 | Web scraping as a data source of the HICP, 2016 to 2017  |
| 45430309 | Studies on outlet-type weighting   |
| 45430406 | Price survey for place-to-place index figures for Community officials in accordance with Article 64 of the EU Staff Regulations (2016 to 2019) |
| 45430601 | Evaluation of scanner data   |

## Major publications (mostly in German)

| Title  | Periodicity       |
|--|-------------------|
| Subject-matter series 17, series 1 to 10   | monthly to yearly |
| Subject-matter series 3, series 2.4  | yearly            |
| Prices at a glance (2011 edition)  | irregular         |
| Data on the development of energy prices – Long-term series  | monthly           |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)                                     | irregular         |
| GENESIS-Online (Themes › 61 Prices)  | regular           |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › National economy & environment › Prices) | regular           |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup>         | Process  | Start   | End     | Participation of LSOs |
|---|--|--|---------|---------|-----------------------|
| Development of a quality management system for consumer price statistics  | Q2-3;<br>P3;<br>E3                         | design   | 7/2010  | 12/2017 | yes                   |
| Feasibility study on an annual updating procedure for information on product groups with administered prices          | Q2;<br>S2;<br>P2                           | design,<br>build,<br>collect   | 11/2015 | 8/2017  | no                    |
| Setting up a data collection system for the centralised coverage of half-yearly average prices of electricity and gas | Q2, 4-5;<br>R2, 4;<br>S6;<br>P4-6;<br>E2-3 | specify needs,<br>design,<br>build,<br>collect,<br>process,<br>analyse,<br>disseminate,<br>evaluate,<br>manage | 8/2016  | 9/2018  | no                    |
| Development of a new non-staff costs index for the reference value for hospitals                                      | Q1;<br>R3;<br>S1;<br>P1;<br>E3             | design,<br>process,<br>analyse   | 9/2015  | 6/2018  | no                    |
| Automated collection of travel service prices   | Q1, 2, 5;<br>S2, 4, 6;<br>E1               | collect  | 7/2016  | 12/2017 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: *Martin Beck*

## Earnings and labour costs

### Brief description

Official statistics of earnings and labour costs comprise, first, continuous statistics of earnings, working hours, labour costs, agreed wages and salaries as well as remuneration of officials. Second, structural statistics are compiled on the structure of earnings as well as labour costs. The information obtained on collective agreements in the course of preparing the statistics of agreed earnings is available to the public in an online database.

### Main uses

- labour market monitoring
- understanding inflationary trends
- monitoring current labour costs and earnings (e.g. for collective bargaining or comparing business locations)
- socio-economic analyses of wage differences (e.g. minimum wage, low-wage sector, gender pay gap)
- data for stable-value clauses

### Main users

- federal ministries: BMWi, BMAS, BMFSFJ, BMEL
- Minimum Wage Commission, federal and Länder parliaments
- European Central Bank, Deutsche Bundesbank
- economic associations, trade unions
- social and economic research institutes

### Primary costs

2015: EUR 1,354,000  
2016: EUR 1,544,000

### Total costs

2015: EUR 1,914,000  
2016: EUR 2,171,000

## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity | Responding units     |
|-------|---|------------------|-------------------|-------------|----------------------|
| 62111 | Structure of earnings survey                                  | primary survey   | decentralised     | 4-yearly    | 60,000               |
| 62112 | Survey of earnings (Section 7 of the Federal Statistical Act) | primary survey   | decentralised     | irregular   | 12 500 <sup>1)</sup> |
| 62121 | Annual estimation of the earnings structure                   | calculation      | centralised       | yearly      | –                    |
| 62211 | Statistics of agreed earnings                                 | secondary survey | centralised       | monthly     | –                    |
| 62221 | Quarterly index of agreed earnings and working hours          | calculation      | centralised       | quarterly   | –                    |
| 62231 | Monthly index of agreed earnings and working hours            | calculation      | centralised       | monthly     | –                    |
| 62321 | Quarterly earnings survey                                     | primary survey   | decentralised     | quarterly   | 40,500               |
| 62411 | Labour cost survey  | primary survey   | decentralised     | 4-yearly    | 34,000               |
| 62421 | Labour cost index   | calculation      | centralised       | quarterly   | –                    |
| 62431 | Annual estimate of labour costs                               | calculation      | centralised       | yearly      | –                    |

1) ) Number of reporting units to be surveyed. As there is no obligation to provide information in this survey, this is not the number of units which have actually responded (2015: approx. 6,600, 2016: approx. 7,900).

## Major publications (mostly in German)

| Title  | Periodicity            |
|--|------------------------|
| Subject-matter series 16, series 1 to 2, 4   | quarterly to irregular |
| Information from collective agreements of individual economic branches   | yearly                 |
| Earnings at a glance (2017 edition)  | irregular              |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics) on earnings and labour cost index                   | yearly                 |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics) on the structure of earnings and labour costs       | irregular              |
| Online database of agreed earnings at <a href="http://www.destatis.de/Tarifdatenbank">www.destatis.de/Tarifdatenbank</a>         | continuous             |
| GENESIS-Online (Themes > 62 Earnings, labour costs)  | regular                |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > National economy & environment > Earnings, labour costs) | regular                |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process   | Start  | End     | Participation of LSOs |
|---|------------------------------------|---|--------|---------|-----------------------|
| Labour cost survey 2016 in industry and the service sector by sample survey and secondary use of existing statistics        | Q2–3, 5; S2; P2; E2–3              | collect, process, analyse, disseminate                | 7/2014 | 12/2018 | yes                   |
| 2016/2017 earnings survey commissioned by the BMAS, for an assessment of the impact of minimum wage scheduled for June 2018 | Q1; P1                             | design, build, collect, process, analyse, disseminate | 8/2016 | 12/2018 | yes                   |

1) For an explanation of the goals see Chapter 2.



Contact: Anette Stuckemeier

## Voluntary surveys on income, expenditure and living conditions of households

### Brief description

The statistics based on household budget surveys are the central data base used to assess the economic and social situation of households. The continuous household budget surveys cover in detail the income and expenditure of households and their equipment with selected consumer durables.

The results of the sample survey of income and expenditure conducted every five years provide information on the connection between income, expenditure, capital formation and debt as well as equipment and housing situation of households in Germany.

The EU-wide survey of income and living conditions (EU-SILC) provides detailed information on income poverty and income distribution and on non-monetary aspects of social exclusion and deprivation.

The time use surveys supply information on how persons and households spend their time and how they arrange their everyday life.

The ICT survey informs about the spread and use of information and communication technologies (ICT) in households.

The sampling frame used for current and possible further voluntary household surveys in the area of income and living conditions conducted on the basis of Section 7 of the Federal Statistics Act or of European legal acts is the permanent sample of households ready to respond.

### Main uses

- basis for economic and political planning
- determining socio-political indicators as part of the analysis of macroeconomic imbalances to fight poverty and social exclusion
- reports on poverty and wealth, national social reporting
- reassessing standard needs for the purposes of public assistance and unemployment benefit II
- determining the living expenses for children
- basic information for other specialised statistics and statistical satellite systems

### Main users

- federal ministries, especially BMAS, BMG, BMFSFJ, BMEL
- European Commission, Eurostat
- political parties, special interest groups and professional associations
- economic associations
- the media

### Primary costs

2015: EUR 4,532,000

2016: EUR 3,642,000

### Total costs

2015: EUR 6,081,000

2016: EUR 5,057,000

## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity          | Number of respondents |
|-------|---|------------------|-------------------|----------------------|-----------------------|
| 63111 | Continuous household budget surveys: general information  | primary survey   | decentralised     | yearly               | 8,000                 |
| 63121 | Continuous household budget surveys: household book   | primary survey   | decentralised     | yearly               | 8,000                 |
| 63211 | Sample surveys of income and expenditure: general information   | primary survey   | decentralised     | 5-yearly             | 60,000                |
| 63221 | Sample surveys of income and expenditure: household book  | primary survey   | decentralised     | 5-yearly             | 60,000                |
| 63231 | Sample surveys of income and expenditure: detailed log book regarding food, beverages and tobacco products              | primary survey   | decentralised     | 5-yearly             | 15,000                |
| 63311 | Permanent sample of households ready to respond   | register         | decentralised     | yearly               | –                     |
| 63411 | EU-SILC: personal questionnaire   | primary survey   | decentralised     | yearly               | 23,000                |
| 63421 | EU-SILC: household questionnaire  | primary survey   | decentralised     | yearly               | 14,000                |
| 63511 | Statistics of overindebtedness <sup>1)</sup>  | secondary survey | centralised       | yearly               | 1,400                 |
| 63911 | Time use survey of households (Section 7 of the Federal Statistics Act)   | primary survey   | decentralised     | irregular            | 5,100                 |
| 63931 | Survey on private use of information and communication technologies   | primary survey   | decentralised     | yearly               | 12,000                |
| 63951 | European Programme of Social Surveys (EPSS)   | primary survey   | decentralised     | non-recurrent (2008) | 200                   |
| 93111 | Test of respondents' willingness to participate in official household surveys (Section 7 of the Federal Statistics Act) | primary survey   | decentralised     | non-recurrent (2014) | 7,500                 |

1) Contact: Martin Beck.

## Other activities

| KLR no.  | Product  |
|----------|--|
| 45830203 | Project to adjust the EU-SILC methodology to new EU requirements |

## Major publications (mostly in German)

| Title  | Periodicity |
|--|-------------|
| Subject-matter series 15, series 1 (income, receipts and expenditure of selected households)   | yearly      |
| Subject-matter series 15, series 2 (equipment of households with selected consumer durables)   | yearly      |
| Subject-matter series 15, series 3 (income and living conditions in Germany and in the EU)   | yearly      |
| Subject-matter series 15, series 4 (households in the information society (ICT))   | yearly      |
| Subject-matter series 15, series 5 (statistics of overindebtedness)  | yearly      |
| Subject-matter series 15, numbers 1–7 (sample survey of income and expenditure)  | irregular   |
| Families' consumption expenditure for children – Calculations based on the sample survey of income and expenditure                         | irregular   |
| Time use survey – Activities, in hours and minutes, for selected groups of people  | irregular   |
| Time used for culture and cultural activities in Germany – Special evaluation of the time use survey                                       | irregular   |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)   | yearly      |
| GENESIS-Online (Themes › 63 Income and expenditure of households)  | regular     |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Society & state › Income, consumption, living conditions, housing) | regular     |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process                                    | Start   | End     | Participation of LSOs |
|--|------------------------------------|--|---------|---------|-----------------------|
| Further methodological and technological development of the 2018 sample survey of income and expenditure (EVS) | Q1–5;<br>S2;<br>P2;<br>E2–3        | design,<br>collect,<br>process,<br>analyse | 1/2005  | 1/2021  | yes                   |
| New concept for household budget surveys   | Q1, 3;<br>S2;<br>P3                | specify needs,<br>design,<br>build         | 7/2013  | 12/2023 | yes                   |
| Using electronic household books in the sample survey of income and expenditure (EVS) 2023                     | Q1–3;<br>S2                        | design,<br>collect                         | 6/2020  | 10/2022 | yes                   |
| Development of actions to increase the rates of participation in voluntary household surveys                   | Q2;<br>R1;<br>P5                   | design,<br>collect                         | 04/2016 | 12/2022 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: Peter Bleses

## Public finance

### Brief description

The finance statistics of the overall public budget regularly provide a comprehensive and detailed picture of the entire public finance. They show the sources and amount of public revenue and to what extent public expenditure could be funded by public revenue. The financial balance as defined in public finance statistics is calculated as the difference of revenue and expenditure. The financial situation is shown by the public debt statistics on the one hand and the public financial assets statistics on the other. The finance statistics of the overall public budget show the finances of the core and extra budgets of the Federation, the Länder, the municipalities and associations of municipalities and the social security funds as well as the financing shares of the European Union.

### Main uses

- overall picture of public finance
- basis for economic and finance policy decisions
- basis for political decisions in special areas
- basic data for national accounting (general government account, distribution approach)
- basic data for the EU Stability Pact

### Main users

- federal and Land ministries of finance, economics and of the interior, BMVI, BMBF
- central data point of the Land finance ministers
- European Central Bank, Deutsche Bundesbank
- Eurostat, OECD, UN, IMF
- local authority central associations

### Primary costs

|       |               |
|-------|---------------|
| 2015: | EUR 2,761,000 |
| 2016: | EUR 2,866,000 |

### Total costs

|       |               |
|-------|---------------|
| 2015: | EUR 3,954,000 |
| 2016: | EUR 4,167,000 |

## Individual statistics

| EVAS  | Statistical product  | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|--|------------------|-------------------|-------------|------------------|
| 71122 | Budget estimates of the core budgets of the Federation (incl. EU shares) and the Länder  | secondary survey | centralised       | yearly      | 17               |
| 71311 | Quarterly debt of the core and extra budgets of the overall public budget  | calculation      | decentralised     | quarterly   | –                |
| 71312 | Quarterly debt of the core budgets of the Federation and the Länder  | primary survey   | centralised       | quarterly   | 17               |
| 71321 | Annual debt of the core and extra budgets and other public funds, institutions and enterprises of the public sector  | calculation      | decentralised     | yearly      | –                |
| 71322 | Annual debt of the core budgets of the Federation and the Länder   | primary survey   | centralised       | yearly      | 17               |
| 71327 | Annual debt of the core budgets of municipalities/associations of municipalities   | primary survey   | decentralised     | yearly      | 11,059           |
| 71328 | Annual debt of the extra budgets of the Federation, the Länder, municipalities/associations of municipalities and social insurance, and of the core budgets of social insurance  | primary survey   | decentralised     | yearly      | 6,780            |
| 71411 | Financial assets of the core and extra budgets of the overall public budget  | primary survey   | decentralised     | yearly      | 18,521           |
| 71511 | Quarterly cash results of the core and extra budgets of the overall public budget  | calculation      | decentralised     | quarterly   | –                |
| 71512 | Quarterly cash results of the Federation (incl. EU shares), Länder and social security funds for their core budgets and their extra budgets using cash-based/double-entry accounting   | primary survey   | centralised       | quarterly   | 620              |
| 71517 | Quarterly cash results of the core budgets and of the extra budgets using cash-based/double-entry accounting of the municipalities/associations of municipalities  | primary survey   | decentralised     | quarterly   | 13,800           |
| 71711 | Accounting results of the core and extra budgets of the overall public budget  | calculation      | decentralised     | yearly      | –                |
| 71712 | Accounting results of the core budgets, of the extra budgets using cash-based/double-entry accounting and of other public funds, institutions and enterprises using cash-based/double-entry accounting of the Federation (incl. EU shares), the Länder and social security funds | primary survey   | centralised       | yearly      | 638              |

## Individual statistics

| EVAS  | Statistical product   | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|---|------------------|-------------------|-------------|------------------|
| 71717 | Accounting results of the core budgets, of the extra budgets using cash-based/double-entry accounting and of the other public funds, institutions and enterprises using cash-based/double-entry accounting of the municipalities/associations of municipalities | calculation      | decentralised     | yearly      | –                |
| 75111 | Management of the group of respondents for statistics of public finance and personnel   | register         | decentralised     | irregular   | –                |
| 79961 | Administrative statistics of public and private development assistance funding  | primary survey   | centralised       | yearly      | 1,000            |
| 79994 | Statistics of public contracts awarded  | secondary survey | centralised       | yearly      | in preparation   |

## Other activities

| KLR no.  | Product   |
|----------|---|
| 44101620 | Central data management/use in finance and personnel statistics (ZDHN) – Pilot of an evaluation database of the FSO/LSOs system |

## Major publications (mostly in German)

| Title   | Periodicity       |
|---|-------------------|
| Subject-matter series 14, series 2 to 3 and 5, 5.1 and 5.2  | quarterly, yearly |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | half-yearly       |
| GENESIS-Online (Themes › 71 Public finances)  | regular           |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Society & state › Public finance and taxes) | regular           |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process  | Start  | End     | Participation of LSOs |
|--|------------------------------------|--|--------|---------|-----------------------|
| Harmonisation of finance statistics in view of the shift from cash-based to double-entry accounting (quality assurance in double-entry accounting) | Q1–3;<br>R1;<br>S2;<br>P3;<br>E2–3 | design,<br>collect,<br>process,<br>analyse,<br>support | 1/2004 | 12/2018 | yes                   |
| Setting up a quarterly statistics of financial transactions to improve the coherence and integrity of the results of finance statistics            | Q2–3;<br>P2–3                      | design,<br>collect,<br>process                         | 3/2013 | 12/2017 | yes                   |
| Quality assurance in finance and personnel statistics by integrating core budgets and hived-off units  | Q3;<br>S2;<br>E2                   | design,<br>process,<br>analyse                         | 1/2009 | 9/2017  | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: Peter Bleses

## Public funds, institutions and enterprises

### Brief description

Since the mid-1980s, the overall picture of public finance statistics has been impaired by the fact that, at the federal and Land levels and especially at the municipal level, more and more functions have been excluded from the public core budgets in order to be continued in a different form under private or public law. To permit public finance statistics to fulfil their fundamental task of representing the entire public finance, such units which have an accounting system of their own are covered by the statistics of annual accounts of public funds, institutions, and enterprises. The latter include not only the municipal undertakings, federal and Land undertakings but also all institutions and enterprises under private law in which public authorities have a direct or indirect share of more than 50 percent of the nominal capital or of the voting rights. Public funds, institutions and enterprises which, in accordance with the European System of Accounts, belong to the general government sector are additionally covered at quarterly intervals.

### Main uses

- overall picture of public finance
- basic data for national accounting
- basis for economic and finance policy decisions

### Main users

- federal and Land ministries of finance and economics
- European Central Bank, Deutsche Bundesbank
- Eurostat, OECD, UN, IMF

### Primary costs

|       |             |
|-------|-------------|
| 2015: | EUR 326,000 |
| 2016: | EUR 362,000 |

### Total costs

|       |             |
|-------|-------------|
| 2015: | EUR 467,000 |
| 2016: | EUR 530,000 |



## Individual statistics

| EVAS  | Statistical product  | Type of task   | Reporting channel | Periodicity | Responding units |
|-------|--|----------------|-------------------|-------------|------------------|
| 71329 | Annual debt of other public funds, institutions and enterprises  | primary survey | decentralised     | yearly      | 13,450           |
| 71611 | Quarterly data of extra budgets using commercial accounting  | primary survey | decentralised     | quarterly   | 3,522            |
| 71811 | Annual accounts of extra budgets using commercial accounting and of other public funds, institutions and enterprises using commercial accounting | primary survey | decentralised     | yearly      | 15,900           |

## Major publications (mostly in German)

| Title   | Periodicity       |
|---|-------------------|
| Subject-matter series 14, series 2 and 5, 5.2   | quarterly, yearly |
| GENESIS-Online (Themes › 71 Public finances)  | regular           |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Society & state › Public finance and taxes) | regular           |

Contact: *Peter Bleses*

## Taxes

### Brief description

In tax statistics, a distinction is made between the short term presentations of cash tax revenue, the annual surveys of tax assessment bases and the continuous data on excise duties.

The statistics of cash tax revenue show the tax and customs payments received by the Federation, Länder, municipalities and associations of municipalities.

The surveys of tax assessment bases refer to taxes on income, property and turnover.

The statistics of excise duties show, among other things, the tax burden on, and sold quantities of certain semi-luxury food and tobacco and of mineral oil products and electricity. The air transportation tax statistics provides an overview of the number of air passengers transported.

### Main uses

- basis for tax policy decisions
- basis for an impact assessments of legislation and related budget planning as well as tax revenue forecasts by the Federation and the Länder
- key data for fixed procedures of determining financial payments (e.g. wage tax distribution, allocation basis regarding the municipality share in income and turnover tax revenue)
- information on general economic trends and the enterprise landscape

### Main users

- federal and Land ministries of finance and economics
- federal and Land ministries of social affairs (reports on poverty and wealth)
- federal and Land legislative bodies
- business associations
- social and economic research institutes

### Primary costs

2015: EUR 1,761,000

2016: EUR 1,843,000

### Total costs

2015: EUR 2,531,000

2016: EUR 2,692,000

## Individual statistics

| EVAS  | Statistical product  | Type of task     | Reporting channel | Periodicity            | Responding units |
|-------|--|------------------|-------------------|------------------------|------------------|
| 71211 | Statistics on tax revenue  | secondary survey | centralised       | quarterly              | 17               |
| 71231 | Comparison of non-personal taxes   | secondary survey | decentralised     | yearly                 | 11,000           |
| 73111 | Wage and income tax statistics   | secondary survey | decentralised     | yearly                 | 20               |
| 73121 | Statistics of partnerships and associations                                      | secondary survey | decentralised     | yearly                 | 20               |
| 73131 | Sample survey based on wage and income tax statistics                            | calculation      | centralised       | 3-yearly               | –                |
| 73141 | Statistics of notifications of pension receipt <sup>1)</sup>                     | secondary survey | decentralised     | yearly                 | in preparation   |
| 73211 | Corporation tax statistics   | secondary survey | decentralised     | 3-yearly <sup>2)</sup> | 20               |
| 73311 | Turnover tax statistics (advance returns)  | secondary survey | decentralised     | yearly                 | 16               |
| 73321 | Turnover tax statistics (assessments)  | secondary survey | decentralised     | yearly                 | 16               |
| 73511 | Trade tax statistics   | secondary survey | decentralised     | yearly                 | 20               |
| 73611 | Inheritance tax and gift tax statistics  | secondary survey | decentralised     | yearly                 | 20               |
| 73711 | Wage tax distribution  | secondary survey | decentralised     | yearly                 | 600              |
| 73721 | Municipalities' share in wage and income tax: determination of key-based factors | calculation      | decentralised     | 3-yearly               | –                |
| 73722 | Municipalities' share in wage and income tax: model computations                 | calculation      | decentralised     | 3-yearly               | –                |
| 73732 | Municipalities' share in turnover tax: model computations                        | calculation      | centralised       | 3-yearly               | –                |
| 73911 | Electronic balance sheet   | secondary survey | decentralised     | yearly                 | in preparation   |
| 79911 | Statistics of tobacco tax  | secondary survey | centralised       | quarterly              | 1                |
| 79921 | Beer tax statistics  | secondary survey | centralised       | monthly <sup>1)</sup>  | 1                |
| 79922 | Survey of the brewing industry   | secondary survey | centralised       | yearly                 | 1                |
| 79923 | Sparkling wine tax statistics  | secondary survey | centralised       | yearly                 | 1                |
| 79931 | Energy tax statistics  | secondary survey | centralised       | yearly                 | 1                |
| 79932 | Electricity tax statistics   | secondary survey | centralised       | yearly                 | 1                |
| 79941 | Statistics of spirits monopoly and spirits tax                                   | secondary survey | centralised       | yearly                 | 2                |
| 79991 | Administrative statistics of air transportation tax                              | secondary survey | centralised       | yearly                 | 1                |

1) Working title. – 2) From 2017, the survey will be conducted annually.

## Major publications (mostly in German)

| Title   | Periodicity       |
|---|-------------------|
| Subject-matter series 14, series 4 and 7 to 10  | monthly to yearly |
| Inheritance and gift taxes  | yearly            |
| Excise duties   | yearly            |
| Joint publication "Taxes – regional data"   | irregular         |
| Papers in the periodical "Wirtschaft und Statistik" (Economy and Statistics) on other tax statistics  | irregular         |
| GENESIS-Online (Themes › 73 Taxes)  | regular           |
| Regional database Germany at <a href="http://www.regionalstatistik.de">www.regionalstatistik.de</a> (Themes › 71 Public finance and 73 Taxes) | regular           |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Society & state › Public finance and taxes)                           | regular           |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process                         | Start   | End    | Participation of LSOs |
|--|------------------------------------|---------------------------------|---------|--------|-----------------------|
| New concept for the tax statistics system: setting up annual federal statistics on electronic balance sheets and evaluation of pension receipt notifications | Q1–4, 6; S2                        | design, build, process, analyse | 10/2015 | 9/2019 | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: Peter Bleses

## Public service personnel

### Brief description

The personnel statistics of public budgets show staff and pensioners.

Public service personnel comprises public officials, judges, soldiers and employees.

The statistics of public service pensioners cover the persons entitled to benefits within the public old-age security system for public officials and professional soldiers. Pensions and related benefits are paid to recipients of retirement pensions, widows and widowers as well as orphans.

### Main uses

- basis for political decisions in terms of public service law and public service pension law
- collective bargaining in the public service
- benchmarking at municipality and Land levels
- basic data for labour market statistics, national accounting and parts of the labour cost survey
- forecasting of future expenditure on pensions, e.g. for the pension report of the Federal Government and for financial planning of the Federation and the Länder

### Main users

- federal ministries: BMI, BMF, BMAS
- Land ministries
- courts of audit of the Federation and the Länder
- Federal Employment Agency
- trade unions

### Primary costs

2015: EUR 694,000

2016: EUR 804,000

### Total costs

2015: EUR 992,000

2016: EUR 1,171,000

## Individual statistics

| EVAS  | Statistical product  | Type of task     | Reporting channel | Periodicity | Responding units |
|-------|--|------------------|-------------------|-------------|------------------|
| 74111 | Statistics of public service personnel   | secondary survey | decentralised     | yearly      | 18,000           |
| 74113 | Personnel statistics of the publicly controlled institutions and enterprises with private legal status | primary survey   | decentralised     | yearly      | 10,000           |
| 74211 | Statistics of public service pensioners  | secondary survey | decentralised     | yearly      | 1,000            |
| 79992 | Administrative statistics of education and training provided by the Federation                         | primary survey   | centralised       | yearly      | 34               |
| 79993 | Gender equality statistics of the Federation   | primary survey   | centralised       | 2-yearly    | 111              |

## Other activities

| KLR No.  | Product   |
|----------|---|
| 44100570 | Special activities for the BMI as part of the statistics of public service personnel and of public service pensioners |

## Major publications (mostly in German)

| Title   | Periodicity |
|---|-------------|
| Subject-matter series 14, series 6 and 6.1  | yearly      |
| Gender equality index – Equal treatment of men and women at supreme federal authorities                             | yearly      |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular   |
| GENESIS-Online (Themes › 74 Public service personnel)   | regular     |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › Society & state › Public finance and taxes) | regular     |

Contact: *Stefan Hauf*

## Domestic product, input-output accounts

### Brief description

The domestic product computation provides data on the production, use and distribution of the gross domestic product, i.e. it covers the production of goods and services and their use as well as the income generated in the production process. To calculate the results, all suitable continuous surveys of economic statistics are used.

The input-output accounts aim at a detailed presentation of the goods-related and production-related interactions between the sectors of the national economy and the rest of the world. Input-output analyses allow especially to study the multiplier effects of economic transactions. Input-output accounting is important for structural analysis, the description of structural change and as a basis for model and simulation calculations.

National wealth accounts refer to the stock of non-financial material and immaterial assets produced. The Federal Statistical Office publishes selected data on the tangible assets of the economy, especially on the stock of fixed assets and the stock of consumer durables of households. These data are the basis for determining the consumption of fixed capital in the economy, which measures the depreciation of fixed assets caused by use and obsolescence.

Satellite accounts supplement the core system of national accounts; they are set up for specific areas (e.g. tourism, sport, health).

### Main uses

- description and analysis of the economic situation
- basis for economic policy decisions
- basis for studying the economic structure and interactions, multiplier analyses
- basis for economic forecasts
- data basis for the calculation of GNI-based and VAT own resources
- data basis for other accounting and satellite systems (e.g. national accounts of the Länder, environmental-economic accounting, tourism, health, sport)

### Main users

- Federal Government, federal ministries
- European Commission, Eurostat
- European Central Bank, Deutsche Bundesbank
- UN, IMF, OECD
- Council of Economic Experts, economic research institutes
- social and economic research institutes, economic associations

### Primary costs

2015: EUR 3,959,000

2016: EUR 4,105,000

### Total costs

2015: EUR 5,543,000

2016: EUR 5,713,000

## Individual statistics

| EVAS  | Statistical product                     | Type of task | Reporting channel | Periodicity | Responding units |
|-------|---|--------------|-------------------|-------------|------------------|
| 81111 | Production and uses of domestic product | calculation  | centralised       | quarterly   | –                |
| 81511 | Input-output accounts                   | calculation  | centralised       | yearly      | –                |
| 81611 | National wealth accounts                | calculation  | centralised       | quarterly   | –                |
| 81711 | Satellite systems                       | calculation  | centralised       | irregular   | –                |

## Other activities

| KLR no.  | Product  |
|----------|--|
| 38200000 | National accounts of the Länder  |
| 45410701 | Progress towards full implementation of the ESA 2010 and its transmission programme for quarterly and annual national accounts and lifting of respective derogations, development and implementation of quality framework for national accounts data |

## Major publications (mostly in German)

| Title   | Periodicity                  |
|---|------------------------------|
| Subject-matter series 18, series 1.1 to 1.5 as well as series S (special contributions)   | quarterly, yearly, irregular |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular                    |
| GENESIS-Online (Themes › 81 National accounts of the Federation)  | regular                      |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › National economy & environment › National accounts, domestic product) | regular                      |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process           | Start  | End     | Participation of LSOs |
|--|------------------------------------|-------------------|--------|---------|-----------------------|
| National Accounts Quality Reporting  | Q2; R3; S2; P2; E3                 | analyse, evaluate | 9/2015 | 7/2018  | no                    |
| National accounts methodological descriptions in accordance with ESA 2010                          | Q2–4; R3; P1; E3                   | design, evaluate  | 1/2015 | 6/2017  | no                    |
| Feasibility study on the establishment of a human capital satellite account in national accounting | Q1, 5; R2; P1                      | design            | 1/2017 | 12/2017 | no                    |

1) For an explanation of the goals see Chapter 2.



Contact: N.N.

## National income, sector accounts

### Brief description

The distribution approach shows the transition from the gross domestic product generated in the domestic territory to the gross national income (GNI) available to residents and its components. The GNI consists of the compensation of employees on the one hand and property and entrepreneurial income on the other – both taken together are called net national income at factor cost –, taxes on production and imports less subsidies, and consumption of fixed capital. Disposable income, saving and net lending/net borrowing are other key data which have to be determined.

All distributive transactions are presented in detail at the various stages of distribution in the system of national accounts. Transactions among individual domestic sectors are shown, and transactions with the rest of the world. The domestic sectors include non-financial and financial corporations, general government and households including non-profit institutions serving households. The general government account yields government final consumption expenditure, and net lending/net borrowing provides the figure essential for the government deficit.

This picture is supplemented by areas which concern households in the first place. These include socio-economic analyses of income distribution, determining the unpaid work of households and the measurement of well-being.

### Main uses

- description and analysis of the economic situation
- basis of economic and tax revenue forecasts, economic and fiscal policy decisions
- GNI as a data basis for calculating EU budget funds
- gross wages and salaries as a basis of pension adjustment
- establishment of the government deficit for EU fiscal surveillance
- provision of data for an analysis of socio-economic developments and the measurement of well-being

### Main users

- Federal Government, federal ministries
- European Commission, Eurostat
- European Central Bank, Deutsche Bundesbank
- UN, IWF, OECD
- Council of Economic Experts, social and economic research institutes, universities, business associations
- the media, private users, the general public

### Primary costs

2015: EUR 2,919,000

2016: EUR 3,745,000

### Total costs

2015: EUR 4,114,000

2016: EUR 5,301,000

## Individual statistics

| EVAS  | Statistical product                                | Type of task | Reporting channel | Periodicity | Responding units |
|-------|--|--------------|-------------------|-------------|------------------|
| 81211 | Distribution and redistribution of national income | calculation  | centralised       | quarterly   | –                |
| 81311 | Government revenue and expenditure                 | calculation  | centralised       | quarterly   | –                |
| 81411 | External economic transactions                     | calculation  | centralised       | quarterly   | –                |
| 87111 | Socio-economic reporting system                    | calculation  | centralised       | irregular   | –                |

## Other activities

| KLR no.  | Product  |
|----------|--|
| 45420201 | Separate accounts for private households and non-profit institutions serving households                  |
| 45420501 | Preparatory work for table 29: “Accrued-to-date pension entitlements in social insurance” – three-yearly |

## Major publications (mostly in German)

| Title   | Periodicity       |
|---|-------------------|
| Subject-matter series 18, series 1  | quarterly, yearly |
| Publication series “Socio-economic reporting system for a sustainable society”  | irregular         |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular         |
| GENESIS-Online (Themes › 81 National accounts of the Federation)  | regular           |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures › National economy & environment › National accounts, domestic product) | regular           |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process                  | Start  | End     | Participation of LSOs |
|---|------------------------------------|--------------------------|--------|---------|-----------------------|
| Checks of individual cases, sector delimitation, difficult cases in the general government sector             | Q1–3                               | design, analyse          | 1/2006 | 12/2018 | no                    |
| Extension of model computations on pension liabilities of the Federation to include Länder and municipalities | Q1; P2                             | design, process, analyse | 9/2007 | 8/2017  | no                    |
| Setting up and operating an automatic IT-based system for deriving EU excessive deficit procedure data        | Q2; S2, 5; E2                      | design, build, analyse   | 7/2015 | 10/2019 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: *Stefan Gruber*

## Environmental-economic accounting

### Brief description

Environmental-economic accounting (UGR) is designed as a satellite system to national accounts; its purpose is to show connections between the economy and the environment.

UGR results are structured by the areas of material and energy flows, use of land and space, state of the environment and environmental protection measures. Also, there are modules dealing with the above topics in a cross-cutting manner for specific sectors such as transport or agriculture.

### Main uses

- calculating indicators of the overall economy or of specific sectors
- data input for environmental-economic modelling approaches
- statistical contribution to the sustainability strategy of the Federal Government
- flow and stock accounts regarding the interactions between the economy and the environment

### Main users

- BMUB
- Federal Environment Agency and Federal Nature Conservation Agency
- Eurostat and other supranational and international institutions
- scientific community

### Primary costs

|       |     |         |
|-------|-----|---------|
| 2015: | EUR | 853,000 |
| 2016: | EUR | 988,000 |

### Total costs

|       |     |           |
|-------|-----|-----------|
| 2015: | EUR | 1,175,000 |
| 2016: | EUR | 1,358,000 |

## Individual statistics

| EVAS  | Statistical product   | Type of task | Reporting channel | Periodicity | Responding units |
|-------|---|--------------|-------------------|-------------|------------------|
| 85111 | Emission structure (air pollutants, disposal, waste-water disposal, etc.) | calculation  | centralised       | yearly      | –                |
| 85121 | Physical input-output tables  | calculation  | centralised       | irregular   | –                |
| 85131 | Individual materials  | calculation  | centralised       | yearly      | –                |
| 85211 | Land use <sup>1)</sup>  | calculation  | centralised       | 4-yearly    | –                |
| 85311 | Indicators of the state of the environment                                | calculation  | centralised       | irregular   | –                |
| 85411 | Expenditure and fixed assets for environmental protection                 | calculation  | centralised       | yearly      | –                |
| 85421 | Environmental taxes and charges   | calculation  | centralised       | yearly      | –                |

1) Contact: Hermann Seewald.

## Other activities

| KLR no.  | Product                              |
|----------|--------------------------------------|
| 38561100 | Reporting on sustainable development |

## Major publications (mostly in German)

| Title   | Periodicity |
|---|-------------|
| Subject-matter series 3, series 5.1 <sup>1)</sup>   | yearly      |
| Subject-matter series 19, series 6  | yearly      |
| Environmental use and the economy – report on environmental-economic accounting                                       | yearly      |
| Environmental use and the economy – tables on environmental-economic accounting                                       | yearly      |
| Contributions to environmental-economic accounting  | irregular   |
| Sustainable development in Germany – indicator report   | 2-yearly    |
| Environmental-economic accounting – newsletter  | half-yearly |
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics)  | irregular   |
| GENESIS-Online (Themes > 85 Environmental-economic accounting (EEA))  | regular     |
| <a href="http://www.destatis.de">www.destatis.de</a> (Facts & figures > National economy & environment > Environment) | regular     |

1) Contact: Hermann Seewald.

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process   | Start  | End     | Participation of LSOs |
|--|------------------------------------|---|--------|---------|-----------------------|
| National and international sustainability reporting, among others, compilation of indicator reports on the German sustainability strategy, further development of indicators (indicator systems) | Q1;<br>R2;<br>P1                   | design,<br>build,<br>collect,<br>process,<br>analyse,<br>disseminate,<br>evaluate | 1/2007 | 12/2030 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: Bernd Schmidt

## Bureaucracy cost measurement

### Brief description

Both at the national and the international level, it is a definite political goal to simplify legal provisions and to reduce excessive bureaucracy. Knowing the amount of the costs caused by administrative burdens is an important requirement for a controlled and wide-ranging reduction of such administrative burdens.

The expected regulatory impact has to be described and justified in the bills of the federal ministries to prevent legislation from causing unnecessary bureaucracy in the first place. The review by the National Regulatory Control Council relates to the direct costs of a proposed regulation, i.e. its compliance costs. The burden of meeting legal requirements and the bureaucracy costs involved according to the Standard Cost Model have to be determined and shown.

The Federal Statistical Office is responsible for the consistent application of the methodology and for conducting measurements. It supports the Federal Government when it comes to reporting and performance evaluation and gives advice to all parties involved. On behalf of the Federal Government, citizens and enterprises have regularly been surveyed since 2015 about their perception of contacts with public authorities in specific situations in life.

The product “bureaucracy cost measurement” mainly consists of time data capture among respondents, of cost estimates, the provision and maintenance of central databases on compliance costs, and the collection and provision of data on how satisfied citizens and enterprises are with the administration.

### Main uses

- presenting the bureaucracy costs imposed by legislation
- reducing administrative burdens on business, citizens and administration

### Main users

- federal ministries, Federal Chancellery, German Bundestag, Bundesrat (Federal Council), National Regulatory Control Council

### Primary costs

|       |               |
|-------|---------------|
| 2015: | EUR 7,025,000 |
| 2016: | EUR 5,790,000 |

### Total costs

|       |               |
|-------|---------------|
| 2015: | EUR 9,437,000 |
| 2016: | EUR 8,350,000 |

## Products

| KLR no.  | Product  | Product description   |
|----------|--|---|
| 11301000 | Questions of principle and methodology of bureaucracy cost measurement | Basic and methodological issues of applying the Standard Cost Model to measure bureaucracy costs, among other things, setting up and maintaining the database for the coverage of compliance and bureaucracy costs, data quality assurance, co-operation with federal ministries and special interest groups  |
| 11302000 | Time and cost data capture, cost estimate                              | Measurements among the addressees of the legal requirements and information obligations, especially regarding the time required for complying with an obligation to provide information; determination of the accruing compliance costs and the bureaucracy costs   |
| 11304000 | Ex-ante estimations, data evaluation, controlling                      | Determination of the costs of new regulatory proposals; data management; data evaluation (bureaucracy costs, compliance costs, satisfaction surveys, special projects); controlling (bureaucracy cost index, compliance costs, bureaucracy brake); calculations for the barometer of burdens for official statistics; supporting the ministries in carrying out legislation impact assessment |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process                      | Start  | End    | Participation of LSOs |
|---|------------------------------------|------------------------------|--------|--------|-----------------------|
| Providing new user-oriented features into the database of bureaucratic information and reporting obligations (WebSKM) | Q4                                 | design, analyse, disseminate | 7/2012 | 8/2019 | no                    |

1) For an explanation of the goals see Chapter 2.

# 3.3

## Statistics dissemination and communication

|  |     |
|--|-----|
| ■ Press and public relations                       | 160 |
| ■ Capital City Service,<br>customer communications | 163 |
| ■ International statistics                         | 165 |
| ■ Internet   | 167 |
| ■ Publications                                     | 169 |
| ■ Library  | 171 |
| ■ Research Data Centre                             | 173 |
| ■ Co-operation with other countries                | 175 |



Contact: *Susanne Hagenkort-Rieger*

## Press and public relations

### Brief description

Press work concerns the presentation of the Federal Statistical Office and of the statistical products in the media. This includes defining the press policy, planning, compiling and disseminating press releases as the first form of publishing statistical results, organising press conferences, conducting interviews, and organising the journalist information service.

As a rising number of providers offer statistical data on the internet, “official” is no longer automatically perceived as the unique attribute of the brand. Public relations work includes targeted marketing measures and methods to make the Federal Statistical Office and its products better known and win more customers.

### Main uses

- informing the society about statistical results
- conveying a customer-friendly and user-friendly image
- enhancing the public’s awareness and acceptance of official statistics
- strengthen the brand of “official statistics”

### Main users

- target groups of the 2020 Communication Strategy (the general public, policy-makers and administration, the media, businesses and associations, the scientific and research communities as well as students and respondents)

### Primary costs

|       |     |         |
|-------|-----|---------|
| 2015: | EUR | 875,000 |
| 2016: | EUR | 823,000 |

### Total costs

|       |     |           |
|-------|-----|-----------|
| 2015: | EUR | 1,146,000 |
| 2016: | EUR | 1,103,000 |

## Products

| KLR no.  | Product      | Product description  |
|----------|--------------|--|
| 12301001 | Press Office | <ul style="list-style-type: none"> <li>– Evaluation of the media response, consultation of the specialised departments</li> <li>– Compilation of press releases and their handling in content and technical terms, dissemination of press releases</li> <li>– Information service for the press</li> <li>– Scheduling (calendar of press releases)</li> <li>– Preparation, conduct and follow-up of press conferences and press seminars in terms of organisation and content, also preparation of accompanying material</li> <li>– Journalist information service</li> <li>– Organising, preparing and conducting interviews with the heads of the Federal Statistical Office and the specialized units</li> <li>– Communication with online communities and in social networks</li> <li>– Social media analysis</li> <li>– Development of a social media strategy</li> <li>– Press and public relations work for the Federal Returning Officer</li> <li>– Press and public relations work for the 2021 Census</li> </ul> |
| 12302002 | Marketing    | <ul style="list-style-type: none"> <li>– Design and implementation of actions improving the communication with user groups to strengthen the brand of “official statistics”</li> <li>– Introduction of a service for the specialised departments to disseminate their products and information digitally</li> <li>– Increasing the brand presence in the off page area</li> <li>– Ensuring that the primary source is quoted as dissemination by third-party providers increases</li> </ul>  |

## Major publications (mostly in German)

| Title                                | Periodicity        |
|--------------------------------------|--------------------|
| Press brochures on press conferences | about 10 per year  |
| Press releases                       | about 550 per year |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process   | Start  | End     | Participation of LSOs |
|--|------------------------------------|---|--------|---------|-----------------------|
| Preparing an action plan for the Federal Statistical Office based on the concept for better conveying that the attribute “official statistics” is unique | Q1, 4;<br>R2;<br>P1                | design,<br>analyse,<br>disseminate,<br>evaluate,<br>support | 4/2016 | 10/2018 | no                    |
| Setting up a central “digital media service” to support the specialised units  | Q1, 4;<br>R2;<br>E2–3              | specify needs,<br>design,<br>build,<br>analyse,<br>evaluate | 1/2017 | 7/2018  | no                    |
| Publicity measures to present the Office as an attractive employer   | Q1;<br>R2;<br>E4                   | disseminate,<br>support                                     | 1/2017 | 12/2017 | no                    |
| Incorporating official statistics into the teaching materials of educational establishments  | Q1, 4;<br>R2;<br>S3;<br>P1         | disseminate   | 1/2017 | 12/2017 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: Claudia Brunner

## Capital City Service, customer communications

### Brief description

This product class basically comprises all customer-related activities of the Federal Statistical Office. Its cornerstones are information provision, events, information desks for public relations work and, last but not least, political consultancy in the capital, Berlin.

The Central Information Service is the portal for all customer enquiries. Everyone may contact the Service by means of a special form ([www.destatis.de/contact](http://www.destatis.de/contact)) but also by telephone. The Central Information Service manages and co-ordinates the replies in close co-operation with the specialised departments. In accordance with the “online first” strategy, web-based advice is provided and the customer is enabled to search on his own for information on the website of the Federal Statistical Office ([www.destatis.de](http://www.destatis.de)). The customer management system links the service units involved and ensures timely communication with a single source.

Information desks at fairs, conferences and events relevant to statistics enable the direct dialogue with users.

The Berlin-based Capital City Service “Berlin Information Point” provides advice to political and related institutions and ensures the rapid and direct supply of statistical information. There is a service office in the German Bundestag which meets the information needs of bodies and Members of Parliament. Target groups are also proactively provided with statistical data. For example, the Berlin Information Point Forum offers background briefings on statistical results. STATISTIK-BRIEF, the quarterly newsletter for the capital, provides statistical information on a topical political issue. Users from the scientific community may use the research data centre at the Berlin Information Point.

### Main uses

- statistical advice and support of parliamentary activities
- dissemination of official statistics
- raising the awareness of statistics
- technical discussions with the target groups
- access to microdata for the scientific community

### Main users

- academia, the scientific and research community
- the business world
- social and economic associations
- private users, the general public
- our partners in the capital: offices of Members of Parliament, parliamentary groups and scientific services in the German Bundestag as well as German members of the European Parliament
- Federal Chancellery, federal ministries
- foreign embassies, German missions abroad
- representations of Länder
- associations
- research institutes

### Primary costs

2015: EUR 1,214,000

2016: EUR 1,365,000

### Total costs

2015: EUR 1,706,000

2016: EUR 1,852,000

## Products

| KLR no.  | Product   | Product description   |
|----------|---|---|
| 12401000 | Capital City Service, customer communications, Bundestag Service Office, inquiry management, public affairs | <p><b>Capital City Service:</b></p> <ul style="list-style-type: none"> <li>– Co-ordination and answering of inquiries from the political sphere and public authorities (ministries, embassies, associations)</li> <li>– Bundestag Service Office: statistical counselling of Bundestag members and administrative staff, co-operation with the Reference and Research Services of the German Bundestag, dossiers</li> <li>– Co-operation with bodies of the German Bundestag</li> <li>– Berlin Information Point Forum: holding background briefings</li> <li>– STATISTIKBRIEF: the newsletter for the capital</li> </ul> <hr/> <p><b>Central Information Service:</b></p> <ul style="list-style-type: none"> <li>– Free oral and written advice</li> <li>– Co-ordination and communication with specialised units</li> <li>– Special searches against reimbursement of the costs</li> </ul> <hr/> <p><b>Information desks at fairs, conferences and events, and visitor service:</b></p> <ul style="list-style-type: none"> <li>– Planning and managing the FSO's attendance</li> <li>– Service for visitor groups</li> </ul> <hr/> <p><b>Customer communications:</b></p> <ul style="list-style-type: none"> <li>– Operation of the customer management system (user support and systems maintenance, technical enhancement of the customer management system)</li> <li>– Analysis of user needs (e.g. by means of text mining)</li> <li>– Preparation of FAQs for the website of the Federal Statistical Office</li> <li>– Administrative services, logistics and IT at the Berlin Office</li> <li>– Post room and administration</li> <li>– IT administration</li> <li>– Logistic support for meetings of the Federal Statistical Office and meetings of the partners at the Berlin Information Point Forum</li> <li>– Berlin-based research data centre</li> </ul> |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process                                  | Start  | End    | Participation of LSOs |
|--|------------------------------------|--|--------|--------|-----------------------|
| Developing a procedure for an early identification of information requirements (demand planning) | Q4, 6                              | specify needs, design, analyse, evaluate | 2/2016 | 9/2017 | no                    |
| Preparing a concept for a future customer management system                                      | Q6; S2                             | disseminate, evaluate, support           | 1/2016 | 4/2018 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: Claudia Brunner

## International statistics

### Brief description

The specialised unit of International Statistics offers statistical data on all UN Member States in the world. Web portals provide direct access to European ([www.destatis.de/europa](http://www.destatis.de/europa)) and international statistics ([www.destatis.de/international](http://www.destatis.de/international)). Both portals are completely in German and English. The portals facilitate the access to the numerous databases and show how Germany fares when data are compared. In addition, the specialised unit supplies international data for statistical publications, press releases and for international time series stored in the Genesis database. The data are mainly from Eurostat, the International Monetary Fund, the World Bank and other UN organisations. The specialised unit may be contacted by users for questions about the data offered and methodological aspects.

### Main uses

- disseminating statistical products on official European and international statistics
- presenting statistical cross-country comparisons in the entire product portfolio of the Federal Statistical Office
- supporting the government, society and the business world in their search for statistics on the EU and worldwide

### Main users

- academia, the scientific and research community
- businesses and economic associations
- politics and administration
- the media and information providers
- private users, the general public

### Primary costs

2015: EUR 770,000  
2016: EUR 717,000

### Total costs

2015: EUR 1,099,000  
2016: EUR 994,000

## Products

| KLR no.  | Product                  | Product description  |
|----------|--------------------------|--|
| 12402000 | International statistics | <p><b>International statistics:</b></p> <ul style="list-style-type: none"> <li>– Online services and publications concerning European and international statistics (e.g. web portal “Europe in figures”, web portal “International statistics”; chapter “International” in the Statistical Yearbook, international comparative data in other publications such as “Data Report”, “At a Glance”)</li> <li>– Support provided to all departments using European and international statistics</li> <li>– Co-operation with international organisations in the further development of dissemination</li> <li>– Answering inquiries from European and international bodies of statistics about methodological issues</li> </ul> |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process                               | Start   | End     | Participation of LSOs |
|--|------------------------------------|---------------------------------------|---------|---------|-----------------------|
| Country profiles for all UN countries at the touch of a button: automation of all processes  | Q1–2, 4; S2; P2; E3                | process, analyse, disseminate         | 7/2014  | 12/2017 | no                    |
| State-of-the-art dissemination of international data for measuring the international Sustainable Development Goals of the UN   | Q4, 6; R3; P1–2; E3                | analyse, disseminate                  | 7/2016  | 6/2018  | no                    |
| Provision of statistical products for Germany’s G20 Presidency in 2017 (in co-operation with the Federal Chancellery and the Press and Information Office of the Federal Government) | Q1, 4; R2, 4; P1, 6                | design, process, disseminate, support | 10/2016 | 7/2017  | no                    |
| Testing a reusable database user interface with the international Genesis hypercubes serving as an example (pilot project with Eurostat)   | Q1, 4; P2 E2                       | disseminate                           | 11/2016 | 2/2019  | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: *Susanne Hagenkort-Rieger*

## Internet

### Brief description

The product “internet” comprises the dissemination of results, services and offers of official statistics as well as user support. The internet is the medium through which both the basic information services for the population and the regular supply of specialised information for professional customers is ensured. Also, the tools offered for the further methodological development of statistics are integrated. The central internet editorial team co-ordinates and maintains the relations with other data providers of the FSO and official statistics in general (for instance the Federal Returning Officer, statistics portal of the FSO and LSOs). Standard electronic products are also offered as downloads on the website.

One of the website’s pillars is the GENESIS database. GENESIS-Online contains the most comprehensive range of daily updated statistical data.

### Main uses

- providing all user groups with current information and results of official statistics of the day
- provision of statistical results in a uniform and coherent information system over time, including full documentation of the metadata
- facilitating access to the information offered

### Main users

- politics and administration at national and international level
- academia, the scientific and research community
- businesses
- information providers
- private users, the general public

### Primary costs

2015: EUR 1,780,000  
2016: EUR 1,801,000

### Total costs

2015: EUR 2,520,000  
2016: EUR 2,537,000



## Products

| KLR no.  | Product   | Product description   |
|----------|---|---|
| 12303001 | Online editorial work   | Central internet editorial work   |
| 12304001 | GSB administration and web services, intranet                               | <ul style="list-style-type: none"> <li>– Administration, training and further development regarding the content management system (GSB)</li> <li>– Functional enhancement of the website</li> <li>– Database supported standard products for the “indicators” section</li> <li>– Interactive graphic web applications</li> <li>– Central intranet editorial work</li> <li>– Central StaNet editorial team</li> <li>– User statistics</li> </ul> |
| 12305001 | Electronic publications, STATmagazin, joint federal and Länder publications | <ul style="list-style-type: none"> <li>– Final editing and enhancement of electronic publications (classifications, quality reports, specialised reports, STATmagazin, joint federal and Länder publications, subject-matter series and special publications)</li> <li>– User advice</li> </ul> <p>GENESIS database: provision of data for GENESIS and GENESIS-Online, user support</p>   |

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup>   | Process               | Start   | End     | Participation of LSOs |
|---|--------------------------------------|-----------------------|---------|---------|-----------------------|
| Analysis of user behaviour as regards the content of our website by means of usability tests, tracking software and search statistics   | Q1, 4;<br>R2;<br>E2, 4               | disseminate, evaluate | 4/2016  | 1/2018  | no                    |
| Facelift of the website www.destatis.de: modern, user-friendly presentation and optimisation for mobile devices   | Q4;<br>R2;<br>S1, 3;<br>E2–3         | disseminate, evaluate | 10/2016 | 9/2018  | no                    |
| Linking the Federal Statistical Office’s statistics webpages with Wikipedia entries   | Q1, 4;<br>R2;<br>P1, 6               | disseminate           | 1/2017  | 10/2018 | no                    |
| Preparing relevant interactive sets of data on integration and migration for the municipal level to be offered in co-operation with the Federal Employment Agency and the Federal Office for Migration and Refugees | Q1, 4–5;<br>R2, 4;<br>S1–2;<br>P1, 6 | disseminate           | 12/2016 | 8/2017  | no                    |
| Use of a visualisation tool for preparing interactive charts and for automated population   | Q1, 4;<br>R2;<br>S1–4, 6             | process, disseminate  | 1/2017  | 6/2018  | no                    |
| Completing the data offered in GENESIS-Online (including evaluation)  | Q1, 4;<br>R2;<br>S3                  | disseminate           | 10/2013 | 12/2017 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: *Susanne Hagenkort-Rieger*

## Publications

### Brief description

The publications product class comprises various editorial and design activities regarding the publications of the Federal Statistical Office. In addition to numerous publications on specialised topics, cross-section publications like the Statistical Yearbook and the Data Report are issued. With a wide range of leaflets and brochures, public relations measures are supported. The joint publications issued together with the statistical offices of the Länder also are of great significance. An important product is the publication of the scientific periodical “Wirtschaft und Statistik” (Economy and Statistics).

The publications product class also includes managing the contractual relations with distribution and co-operation partners, the pricing and edition policy and setting up the relevant marketing principles, as well as arranging third parties’ dissemination rights for data of the Federal Statistical Office.

### Main uses

- dissemination of statistical results
- improving the comprehensibility of statistical information
- supplying information to selected target groups (e.g. the scientific community)

### Main users

- external users of all user groups
- statistical offices

### Primary costs

|       |               |
|-------|---------------|
| 2015: | EUR 1,696,000 |
| 2016: | EUR 1,813,000 |

### Total costs

|       |               |
|-------|---------------|
| 2015: | EUR 2,357,000 |
| 2016: | EUR 2,501,000 |

## Products

| KLR no.  | Product                             | Product description   |
|----------|-------------------------------------|---|
| 12302002 | Distribution                        | Distribution management, co-operation with the distribution partners, maintaining the free and exchange distribution lists, licencing, promotional activities for publications, online-marketing, image promotion   |
| 12306001 | Graphics and design, print editing  | Statistical graphs, visual language; development of new products and adaptation of the corporate design to current requirements, Concept, editing, layout and graphical representations for publications of the Federal Statistical Office, e.g. Statistical Yearbook, brochures, publication series "Statistics and Science" |
| 12307001 | Economy and Statistics, Data Report | Editing of the periodical "Wirtschaft und Statistik" (Economy and Statistics), editing of the multi-annual cross-section publication "Datenreport" (Data Report – the social report for Germany), editing of "StatistikCampus" on the internet  |

## Major publications (mostly in German)

| Title   | Periodicity |
|---|-------------|
| Statistical yearbook                                | yearly      |
| "Wirtschaft und Statistik" (Economy and Statistics) | 2-monthly   |
| Data Report   | 2-yearly    |
| Brochures and leaflets                              | as required |

Contact: *Susanne Hagenkort-Rieger*

## Library

### Brief description

The library of the Federal Statistical Office at the Wiesbaden headquarters is the largest specialised library for statistics in Germany. Its main task is to supply the Federal Statistical Office with literature and information. The stock comprises some 500,000 media units (such as books, CD-ROMs, periodical issues and e-books) and about 1,200 periodicals (also digital ones).

External users, too, can access the library catalogue online through the website [www.destatis.de](http://www.destatis.de) (“Press & services” > “Library”) and use the workstations in the reading room.

By means of the digital “Statistical Library” the library team ensures the digital sustainability of statistical information by archiving electronic publications of the statistical offices of the Federation and the Länder.

### Main use

- provision of up-to-date information, scientific literature for research purposes, background material and reference works

### Main users

- staff of the Federal Statistical Office
- scientists, students
- private users, the general public

### Primary costs

|       |             |
|-------|-------------|
| 2015: | EUR 845,000 |
| 2016: | EUR 873,000 |

### Total costs

|       |               |
|-------|---------------|
| 2015: | EUR 1,162,000 |
| 2016: | EUR 1,206,000 |

## Products

| KLR no.  | Product | Product description  |
|----------|---------|--|
| 12302002 | Library | <ul style="list-style-type: none"> <li>– Provision of literature and information for the Federal Statistical Office and external users</li> <li>– Active interlending, co-operation with library institutions</li> <li>– Increasingly IT-supported orientation of the library, e.g. through the digital “Statistical Library”</li> <li>– Ensuring the digital sustainability of information, e.g. for the German National Library</li> </ul> |

## Additional actions

| Designation                 | Contribution to goal <sup>1)</sup> | Process              | Start  | End    | Participation of LSOs |
|-----------------------------|------------------------------------|----------------------|--------|--------|-----------------------|
| Digitizing own publications | Q4                                 | disseminate, support | 2/2013 | 7/2019 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: Prof. Dr. Manfred Ehling

## Research Data Centre

### Brief description

Since 1 August 2013 it has been laid down in Article 3 of the Federal Statistics Act that providing individual data (statistical microdata) for scientific purposes is a task to be performed by the Federal Statistical Office.

The research data centre of the Federal Statistical Office grants the scientific community controlled access to official microdata, as does the research data centre of the statistical offices of the Länder. Geared towards user needs, the research data centres will further extend academia's access to official microdata while observing confidentiality provisions.

It is possible to use official microdata at workstations in safe centres in the statistical offices, and by remote data execution. In addition, the range of scientific use files is going to be extended considerably to comply with requests from the scientific community.

### Main use

- improving the informational infrastructure

### Main users

- academia, the scientific and research community
- social and economic research institutes

### Primary costs

2015: EUR 618,000

2016: EUR 712,000

The primary costs have been allocated to the task areas supported (research/development/questions of principle, statistics production, dissemination and communication) and are contained in the relevant total costs.

## Products

| KLR no. <sup>1)</sup> | Product              | Product description  |
|-----------------------|----------------------|--|
| 14032031              | Research Data Centre | <p><b>National user service for the scientific community in terms of infrastructure and methodology:</b></p> <ul style="list-style-type: none"> <li>– Questions of principle regarding national data access</li> <li>– Providing microdata (preparing, refining and maintaining scientific use files, public use files und CAMPUS files; organising and supporting remote data execution and the operation of safe centres in the Federal Statistical Office)</li> <li>– Maintaining contacts with economic institutions and associations (i.a. German Data Forum)</li> <li>– Organising scientific events, maintaining the metadata system of the research data centres at the statistical offices of the Federation and the Länder</li> <li>– Methodology of access to census microdata</li> <li>– “Combined Company Data for Germany” administrative office</li> </ul> <hr/> <p><b>Research projects and international issues of data access:</b></p> <ul style="list-style-type: none"> <li>– Questions of principle regarding international data access</li> <li>– Microdata access to European data</li> </ul> |

1) In this product class the product numbering differs from the KLR system of the Federal Statistical Office.

## Major publications (mostly in German)

| Title  | Periodicity |
|--|-------------|
| Papers in the periodical “Wirtschaft und Statistik” (Economy and Statistics) | irregular   |
| Papers in the series “Statistik und Wissenschaft” (Statistics and Science)   | irregular   |
| Working documents of the Research Data Centre                                | irregular   |
| CAMPUS FILE – Public Use Files for scientific instruction                    | irregular   |

Contact: Bernd Störtzbach

## Co-operation with other countries

### Brief description

Since the beginning of the nineties, the Federal Statistical Office has been actively involved in setting up and developing statistical systems in other countries. The basis of this mandate are agreements on partnership and co-operation in Europe, treaties with the partner countries, and bilateral agreements with statistical offices. Such co-operation is to help countries who wish to accede to the EU with the adoption of the Community patrimony (*acquis communautaire*). It also supports the establishment and restructuring of official statistics in the New Independent States, China, Mongolia and other developing countries.

Employees of the Federal Statistical Office train their expert colleagues on the spot in courses, give advice in expert missions when international standards have to be translated to the situation in the country, and provide support to delegations of foreign visitors. Advice is given on a range of specialised statistical, organisational and institutional aspects.

As a rule, such projects are commissioned by international organisations like the European Union or the World Bank.

Co-operation projects may run for several years or consist of ad-hoc measures. “Twinning projects” are of special importance: this is a close partnership between similar public institutions beyond the mere implementation phase of a project.

### Main uses

- support and consulting for partner countries in statistical matters
- preparation of candidate countries for accession to the EU by their adopting the *acquis communautaire*
- advice on the adoption of EU standards in selected fields to countries of the European neighbourhood policy
- support to succession states of the former Soviet Union in approaching international standards
- support to Asian states, in particular China

### Main users

- statistical institutions in the partner countries
- UN, OECD, World Bank, IMF, ILO

### Primary costs

2015: EUR 2,611,000

2016: EUR 2,405,000

### Total costs

2015: EUR 2,914,000

2016: EUR 2,724,000



## Products

| KLR no.                     | Product  | Product description   |
|-----------------------------|--|---|
| 12104000<br>and<br>12105000 | International co-operation projects, bilateral international relations | <ul style="list-style-type: none"> <li>– Principles of developing and co-ordinating bilateral and multinational projects of statistical co-operation – focus: candidate, neighbouring and developing countries, Asia, Russia, Commonwealth of Independent States (CIS)</li> <li>– Concepts for planning the measures (acquisition): expert missions, study visits, seminars and information visits</li> <li>– Matters pertaining to contracts in statistical co-operation</li> <li>– Project controlling and reporting</li> <li>– Project-related co-operation, especially Twinning projects</li> <li>– Bilateral co-operation with partner offices abroad</li> </ul> |
| 45210401                    | Twinning Azerbaijan  | <ul style="list-style-type: none"> <li>– Harmonisation of Azerbaijan statistics with EU standards in selected specialised areas</li> <li>– Conducting of expert missions in Azerbaijan and study visits to Germany and other EU countries</li> </ul>  |

## Major publications (mostly in German)

| Title                     | Periodicity         |
|---------------------------|---------------------|
| Statistics across borders | half-yearly, yearly |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process                      | Start  | End     | Participation of LSOs |
|--|------------------------------------|------------------------------|--------|---------|-----------------------|
| World Bank-funded Twinning project to enhance statistics in Kazakhstan | P2;<br>E3                          | disseminate, support, manage | 9/2012 | 12/2017 | yes                   |

1) For an explanation of the goals see Chapter 2.

# 3.4

## Internal Services

### ■ Administration

|   |     |
|---|-----|
| Organisation, quality management, controlling | 178 |
| Budget, cost and performance accounts         | 181 |
| Internal services                             | 183 |
| Human resources, advanced training            | 186 |
| Administrative legal matters                  | 189 |
| Internal audit                                | 191 |

### ■ Information technology

|                                      |     |
|--------------------------------------|-----|
| IT management and standards          | 193 |
| IT support for the business process  | 197 |
| Information and knowledge management | 201 |

Contact: Hans-Peter Lüüs

## Organisation, quality management, controlling

### Brief description

The organisational development at the Federal Statistical Office includes the traditional tasks of structural and operational organisation using the tools of organisation chart, organisation and functions manual, rules of procedure, job description and assessment, calculation of manpower requirements, process management, staff suggestion management (staff suggestion scheme) and the co-ordination of economic feasibility studies.

A major organisational challenge in the next few years will be the introduction of the e-file together with a universal case management system.

There also is an organisational development-oriented total quality management in place at the Federal Statistical Office which is based on the EFQM concept of the European Foundation for Quality Management. Another important tool used for organisational development is a controlling system that includes supervising and supporting the annual planning cycle, especially the closed conferences of the senior management and annual programme planning, and monitoring activities and milestones agreed upon.

Every year, a work plan and a time schedule are prepared for decentralised federal statistics in the context of the FSO/LSOs system. Its implementation is monitored on the basis of deadline controlling. The long-term archiving of digital microdata in the FSO/LSOs system is supported, in subject-matter terms, by annual archiving and deletion plans based on an archiving management database.

### Main uses

- optimising the use of resources
- organisational development
- process improvement
- co-operation between the FSO and the LSOs

### Main users

- BMI (as supervisory authority)
- Head of the Federal Statistical Office, specialised units of the Federal Statistical Office
- statistical offices of the Länder

### Primary costs

2015: EUR 1,620,000

2016: EUR 1,663,000

The primary costs have been allocated to the task areas supported (research/development/questions of principle, statistics production and dissemination and communication) and are contained in the relevant total costs.

## Products

| KLR no.  | Product  | Product description  |
|----------|--|--|
| 11101000 | Organisation, quality management, assessment of personnel requirements | <p><b>Structural, operational and process organisation:</b></p> <ul style="list-style-type: none"> <li>– organisational development</li> <li>– papers and statements on the structural and operational organisation of the FSO</li> <li>– organisation chart; organisation and functions manual</li> <li>– development and maintenance of the organisational part of EPOS</li> </ul> <hr/> <p><b>Assessment of personnel requirements:</b></p> <ul style="list-style-type: none"> <li>– efficiency calculations</li> <li>– calculation of manpower requirements</li> </ul> <hr/> <p><b>Quality management:</b></p> <ul style="list-style-type: none"> <li>– administration of the TQM organisational tool (Statistical Quality Offensive)</li> <li>– organisation of EFQM self-assessments and assessments by external parties</li> <li>– staff suggestion scheme (internal staff suggestion management)</li> <li>– link to the staff suggestion management of the Federal Ministry of the Interior (“Idea 21”)</li> </ul> |
| 11102000 | Controlling, process management  | <p><b>Controlling:</b></p> <ul style="list-style-type: none"> <li>– supporting the annual closed conference of the senior management and annual programme planning</li> <li>– controlling of activities and indicators</li> <li>– work planning and scheduling, controlling of deadlines for federal statistics</li> <li>– maintaining the uniform list of federal statistics and co-ordinated Länder statistics (EVAS)</li> </ul> <hr/> <p><b>Process management:</b></p> <ul style="list-style-type: none"> <li>– further developing and implementing a process management system in the entire FSO</li> <li>– operating the archiving management system for digital microdata of the FSO/LSOs system</li> <li>– rules of procedure</li> </ul>   |
| 11106000 | Project “Introduction of the e-file”                                   | <ul style="list-style-type: none"> <li>– Development and introduction of a lead filing and workflow management system</li> </ul>   |

## Major publications (mostly in German)

| Title              | Periodicity |
|--------------------|-------------|
| Organisation chart | monthly     |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process                                      | Start   | End     | Participation of LSOs |
|--|------------------------------------|--|---------|---------|-----------------------|
| Developing a risk management concept for the Federal Statistical Office  | R3;<br>S3, 5                       | design,<br>support,<br>manage                | 8/2016  | 12/2017 | no                    |
| Further developing a calculation model to determine the manpower required for specialised processes of statistics production | S1–2                               | design,<br>analyse,<br>support,<br>manage    | 1/2015  | 3/2018  | no                    |
| Introduction of a new portfolio management system at the Federal Statistical Office  | S3–4;<br>E2                        | support                                      | 10/2015 | 6/2018  | no                    |
| Introduction of project mentoring  | S2–3;<br>E2–3                      | design,<br>disseminate,<br>support           | 7/2016  | 10/2017 | no                    |
| Introduction of a procedure for measuring and improving the timeliness of statistics   | Q6                                 | specify<br>needs,<br>disseminate,<br>support | 3/2015  | 12/2017 | yes                   |
| Further development of the set of strategic indicators   | E2                                 | support,<br>manage                           | 1/2017  | 3/2018  | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: Hans-Peter Lüüs

## Budget, cost and performance accounts

### Brief description

This product class comprises all processes relating to the budgets of the Federal Statistical Office and the agencies included under the common administration (Federal Institute for Population Research, Federal Institute of Sports Science), from planning, setting up, managing and executing the budget to the rendering of accounts.

The goal of accounting is to obtain reliable data on the revenue and expenditure of a specific period. Cost and performance accounting provides information on where and for which products the resources were used.

### Main use

- financial control of the agency

### Main users

- BMI (subject-related and administrative supervisory authority)
- German Bundestag
- Head of the Federal Statistical Office, specialised units of the Federal Statistical Office

### Primary costs

2015: EUR 1,533,000

2016: EUR 1,269,000

The primary costs have been allocated to the task areas supported (research/development/questions of principle, statistics production and dissemination and communication) and are contained in the relevant total costs.

## Products

| KLR no.  | Product                               | Product description  |
|----------|---------------------------------------|--|
| 11103000 | Budget, cost and performance accounts | <p><b>Budgetary administration, cash management and accounting:</b></p> <ul style="list-style-type: none"> <li>– preparing the budgetary and financial planning documents (including contributions)</li> <li>– participating in the process of setting up the budget</li> <li>– distributing and managing budget funds</li> <li>– performing payments</li> <li>– involvement in issues of budgetary law</li> <li>– budgetary reporting, budget balance</li> </ul> <hr/> <p><b>Third party funded projects:</b></p> <ul style="list-style-type: none"> <li>– costing of national statistics and statistics of the EU, settlement with the statistical offices of the Länder</li> <li>– costing, financial control and execution of orders commissioned by the EU, third parties and federal authorities</li> </ul> <hr/> <p><b>Financial accounting:</b></p> <ul style="list-style-type: none"> <li>– recording the material expenditure and receipts according to the principle of double-entry accounting in the software Mach</li> <li>– online transmission to the budget/cash/accounting system of the Federation (HKR interface)</li> </ul> <hr/> <p><b>Cost and performance accounting, product-based budget:</b></p> <ul style="list-style-type: none"> <li>– supporting the management levels through KLR information</li> <li>– collecting and processing KLR data</li> <li>– KLR reporting</li> <li>– maintaining and further developing the subject-related KLR system</li> </ul> |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process                          | Start   | End    | Participation of LSOs |
|--|------------------------------------|----------------------------------|---------|--------|-----------------------|
| Process-based reorientation of cost and performance accounting | S1-3                               | design, analyse, support, manage | 11/2014 | 3/2019 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: Hans-Peter Lüüs

## Internal services

### Brief description

Internal services in administration deal with real estate, personnel and products. Together with the IT infrastructure they provide the indispensable basis of business operation.

Overseeing construction activities, cleaning, reception and security services – all this is to ensure the smooth functioning of business at all Federal Statistical Office locations.

In contrast, internal services focusing on the staff benefit the personnel directly, for instance travel management, the working time recording system, and health and social services.

Internal services focusing on the products of the Federal Statistical Office are, for example, the in-house printing shop and the language service.

Procurement comprises the provision and management of all physical resources used for official purposes, with the exception of information technology.

### Main uses

- supporting the core area of statistics production
- restoration of the office building in Wiesbaden

### Main user

- staff members of the Federal Statistical Office

### Primary costs

2015: EUR 10,764,000

2016: EUR 11,393,000

In addition, costs incurred for the management of the FSO's real estate (incl. imputed rents): about EUR 9,954,000 for 2015 and EUR 10,545,000 for 2016. Those costs and the primary costs of the internal service have been allocated to the task areas supported (research/development/questions of principle, statistics production and dissemination and communication) and are contained in the relevant total costs.



## Products

| KLR no.  | Product   | Product description  |
|----------|---|--|
| 11104000 | Internal service, health and social services management | <p><b>Travel management:</b></p> <ul style="list-style-type: none"> <li>– provision of funds required, bookings and reservations</li> </ul> <hr/> <p><b>Time recording and attendance management:</b></p> <ul style="list-style-type: none"> <li>– general working time arrangements</li> <li>– time recording</li> <li>– handling times of absence</li> </ul> <hr/> <p><b>Car pool:</b></p> <ul style="list-style-type: none"> <li>– operation of own cars and renting of cars</li> </ul> <hr/> <p><b>Provision and management of material (excl. IT):</b></p> <ul style="list-style-type: none"> <li>– supply of material, equipment and furniture to the staff according to demand</li> </ul> <hr/> <p><b>Postal services:</b></p> <ul style="list-style-type: none"> <li>– Receipt and dispatch of postal items, sorting and distribution of postal items</li> </ul> <hr/> <p><b>Administration of records:</b></p> <ul style="list-style-type: none"> <li>– file digitalisation</li> </ul> <hr/> <p><b>Production of print products:</b></p> <ul style="list-style-type: none"> <li>– digital printing and final processing</li> </ul> <hr/> <p><b>Placing of orders for printed and electronic publications to be produced</b></p> <hr/> <p><b>Health and social matters management:</b></p> <ul style="list-style-type: none"> <li>– housing assistance</li> <li>– health prevention, advice and care</li> <li>– social prevention, advice and care</li> <li>– occupational health</li> <li>– ergonomics at work and job safety</li> <li>– service at the health centre</li> <li>– first aid</li> </ul> |
| 12105000 | Language service, official trips abroad <sup>1)</sup>   | <p><b>Language Service</b></p> <hr/> <p><b>Official trips abroad:</b></p> <ul style="list-style-type: none"> <li>– planning, reporting</li> </ul>  |
| 11105000 | Procurement, facilities management                      | <p><b>Procurement unit:</b></p> <ul style="list-style-type: none"> <li>– central control and implementation of procurement activities, co-ordination of the procurement network, standardisation of the procurement process</li> </ul> <hr/> <p><b>Facilities management:</b></p> <ul style="list-style-type: none"> <li>– planning and control of the restoration of parts of buildings and remedy of defects</li> <li>– planning and control of construction work at the Bonn Branch Office and for the Federal Institute of Sport Science</li> <li>– catering (operation of canteen and kitchen)</li> <li>– security service: ensuring the accessibility and protection of the FSO</li> <li>– management and maintenance of buildings</li> </ul> <hr/> <p><b>Environmental management</b></p>   |

<sup>1)</sup> Contact: Bernd Störtzbach.

## Additional actions

| Designation   | Contri-<br>bution to<br>goal <sup>1)</sup> | Process            | Start   | End     | Partici-<br>pation of<br>LSOs |
|---|--|--------------------|---------|---------|-------------------------------|
| Introduction of an electronic procurement workflow  | S4   | design,<br>support | 1/2014  | 12/2018 | no                            |
| Renovation of the canteen located at the Wiesbaden headquarters   | E1   | support            | 10/2015 | 11/2017 | no                            |
| Improvement and further development of the health management services at the Federal Statistical Office | E1-3                                       | support,<br>manage | 2/2016  | 2/2018  | no                            |
| Revision and extension of the database for official trips abroad <sup>2)</sup>                          | S4, 6;<br>P2                               | manage             | 1/2017  | 12/2018 | no                            |

1) For an explanation of the goals see Chapter 2. – 2) Contact: Bernd Störtzbach.

Contact: *Heinz-Christoph Herbertz*

## Human resources, advanced training

### Brief description

The focus of the product class “Human resources, advanced training” is on targeted further development of the staff qualifications so that current and future tasks of official statistics can be fulfilled. Using the tools of human resources planning, management and development as well as advanced training, this area supports the specialised departments and their staff in providing high-quality statistical information.

### Main use

- supporting the staff

### Main users

- BMI
- Head of the Federal Statistical Office
- staff members of the Federal Statistical Office

### Primary costs

2015: EUR 5,025,000

2016: EUR 5,376,000

The primary costs have been allocated to the task areas supported (research/development/questions of principle, statistics production and dissemination and communication) and are contained in the relevant total costs.

## Products

| KLR no.  | Product                     | Product description   |
|----------|-----------------------------|---|
| 11201000 | Human resources development | <p>Systematically identifying, activating and increasing the achievement and learning potentials of the staff members</p> <hr/> <p><b>Staff inflow and outflow:</b></p> <ul style="list-style-type: none"> <li>– Recruitment of internal and external staff (also by means of assessment centres) and exchange of personnel</li> </ul> <hr/> <p>Personnel planning, management of posts, human resources development concept</p> <hr/> <p>Organisational and technical support for the Electronic Staff, Organisation and Job Management System (EPOS information system)</p> <hr/> <p>Fundamental issues of public service law</p> <hr/> <p><b>Staff assessment:</b></p> <ul style="list-style-type: none"> <li>– Regular performance appraisals for public officials, Granting of performance bonuses and assignment of performance brackets to public officials and persons employed under collective agreements</li> </ul> <hr/> <p>Conduct of staff opinion surveys and upward feedback surveys at intervals of several years</p> <hr/> <p>Dealing with gender equality issues</p> |
| 11202000 | Personnel support           | <p>Services within the scope of individual and fundamental matters of the staff with regard to other staff members, the Head of the FSO and Heads of Department, staff representations, the superior authority and other external institutions, including staff and matters of continued pay in case of sickness</p> <hr/> <p>Fundamental questions of collective bargaining legislation</p>  |
| 11203100 | Education and Training      | <p><b>Organisation, conduct and participation in general and IT-specific advanced training measures of the following areas:</b></p> <ul style="list-style-type: none"> <li>– statistics</li> <li>– leadership and co-operation</li> <li>– women and gender specific issues</li> <li>– communication, foreign languages</li> <li>– organisation and individual working arrangements</li> <li>– information technology</li> </ul> <hr/> <p>Corporate training of the statistical offices of the Federation and the Länder (GemFo)</p> <hr/> <p>Development and implementation of e-learning activities</p> <hr/> <p>Decentralised advanced training courses of the Federal Academy of Public Administration (BAköV)</p>   |
| 11203200 | Apprentices                 | <p><b>Training as:</b></p> <ul style="list-style-type: none"> <li>– office communications specialists</li> <li>– information technology specialists</li> <li>– market and social research specialists</li> <li>– office management clerks</li> </ul>  |
| 12105000 | ESTP <sup>1)</sup>          | <p>Co-ordination of the German contribution to the European Statistical Training Programme (ESTP)</p>   |

1) Contact: Bernd Störtzbach.

## Major publications (mostly in German)

| Title   | Periodicity |
|---|-------------|
| We are Destatis (Vocational training at the Federal Statistical Office)                     | yearly      |
| Advanced training programme (internal publication of the Federal Statistical Office)        | yearly      |
| Gender equality plan (internal publication of the Federal Statistical Office)               | four-yearly |
| Advanced training guidelines (internal publication of the Federal Statistical Office)       | irregular   |
| Personnel statistics (internal publication of the Federal Statistical Office)               | yearly      |
| Appraisal interview (internal publication of the Federal Statistical Office)                | irregular   |
| Human resources development scheme (internal publication of the Federal Statistical Office) | irregular   |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process                 | Start   | End     | Participation of LSOs |
|--|------------------------------------|-------------------------|---------|---------|-----------------------|
| Conducting a comprehensive analysis of competence and manpower requirements at the FSO (analysis of manpower requirements) | E2                                 | support                 | 2/2016  | 5/2017  | no                    |
| Supporting the sharing of family chores by men and women as partners under the equal opportunities plan 2016-2019          | E1                                 | design, support, manage | 12/2015 | 6/2018  | no                    |
| Structured presentation on the intranet of information for employees at the different life stages                          | E1                                 | support                 | 1/2017  | 12/2017 | no                    |
| Development of competence profiles for specific service classes  | E3                                 | design, support, manage | 1/2017  | 12/2017 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: *Heinz-Christoph Herbertz*

## Administrative legal matters

### Brief description

The product class “Administrative legal matters” comprises all legal matters of the Federal Statistical Office which pertain to administration and personnel.

### Main use

- settling legal issues

### Main users

- federal ministries
- Head of the Federal Statistical Office
- departments of the Federal Statistical Office
- statistical offices of the Länder

### Primary costs

2015: EUR 750,000

2016: EUR 727,000

The primary costs have been allocated to the task areas supported (research/development/questions of principle, statistics production and dissemination and communication) and are contained in the relevant total costs.

## Products

| KLR no.  | Product   | Product description   |
|----------|---|---|
| 11204000 | In-house counsel, proceedings for disciplinary and regulatory offences, General Equal Treatment Act complaints bureau | <p>Support in matters of administrative, personnel and civil law</p> <hr/> <p>Representation of the Federal Statistical Office in legal matters</p> <hr/> <p>Concluding contracts (incl. contracts with the EU and other international and supranational institutions) from the tendering procedure, contractual arrangements, the signing of contracts, the checking of bills up to the orders for payment</p> <hr/> <p>Handling of administrative appeal proceedings, administrative proceedings and regulatory offences proceedings</p> <hr/> <p>Tasks pertaining to the General Equal Treatment Act</p> |

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process                 | Start   | End    | Participation of LSOs |
|--|------------------------------------|-------------------------|---------|--------|-----------------------|
| Development of a concept for introducing an entirely electronic case management for regulatory offence proceedings | S3;<br>E2                          | design, support, manage | 12/2016 | 4/2019 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: *Simone Spacek*

## Internal audit

### Brief description

Internal auditing is an instrument used by the Heads of the Federal Statistical Office in managing and controlling the Office. It serves the purposes of quality assurance and supports the Heads of the Office in exercising administrative supervision and specialist supervision in respect of a subject. The internal audit section checks and assesses risks and thus helps to improve business processes.

Furthermore, matters are dealt with that pertain to the Freedom of Information Act and the Act on the Further Use of Information Held by Public Bodies.

The internal audit section is also responsible for handling applications of staff members who wish to accept gifts or rewards, for considering possible sponsoring activities and preventing corruption at the Office.

The Head of the Internal Audit Section has also been appointed Data Protection Commissioner. In this capacity he works towards compliance with the Federal Data Protection Act and other data protection provisions, in which he is supported by the internal audit team. Employees and citizens may talk to him directly in that function also.

### Main uses

- reports of the auditors
- quality assurance
- minimisation of risk
- decisions on applications in accordance with the Freedom of Information Act
- considering issues of data protection legislation
- protection against corruption
- counselling in sponsoring matters

### Main users

- Heads of the Federal Statistical Office
- staff members of the Federal Statistical Office
- private users, the general public

### Primary costs

2015: EUR 434,000

2016: EUR 524,000

The primary costs have been allocated to the task areas supported (research/development/questions of principle, statistics production and dissemination and communication) and are contained in the relevant total costs.



## Products

| KLR no.  | Product        | Product description  |
|----------|----------------|--|
| 11100100 | Internal audit | <p><b>Internal audit:</b></p> <ul style="list-style-type: none"> <li>– Ensuring the lawful, appropriate and efficient fulfilment of the Office’s tasks</li> <li>– Handling of applications in accordance with the Freedom of Information Act and the Act on the Further Use of Information Held by Public Bodies</li> <li>– Implementation of corruption prevention activities</li> <li>– Counselling in sponsoring matters</li> </ul> <hr/> <p><b>Data Protection Commissioner:</b></p> <ul style="list-style-type: none"> <li>– Holding the list of procedures in keeping with Section 4 g (2) of the Federal Data Protection Act</li> <li>– Working towards compliance with data protection provisions</li> <li>– Counselling in data protection matters</li> <li>– Providing support in exercising the data protection rights of employees, customers, suppliers and citizens</li> </ul> |

Contact: Frank Genßheimer

## IT management and standards

### Brief description

Services are supplied here which are essential for providing an IT infrastructure and for planning and implementing IT projects. This includes, among others, drawing up the IT budget, preparing the IT project portfolio, supporting the specialised units in IT requisition (managing requests for IT) and in describing and implementing projects in co-operation with the statistical offices of the Länder (IT organisation), and the Federal Information Technology Centre (ITZBund).

By planning and implementing requirement analyses, process modelling and software testing, important services are rendered at the interface between IT and the specialised units. Support is provided also in co-ordinating IT strategy and IT architecture and issues are dealt with which concern IT security.

Standard methods and IT tools for metadata and quality management provide a basis for continuous documentation of the statistical process. The exchange of data and metadata, which has been standardised internationally, is supported by means of standard tools.

Information technology support is provided to the Federal Returning Officer at Bundestag and European elections.

### Main use

- customer-oriented and secure IT management to support the processes of statistics production and management

### Main users

- departments of the Federal Statistical Office
- Eurostat, statistical offices of the Länder
- institutions under joint administration with the Federal Statistical Office and other agencies for which the BMI carries administrative responsibility

### Primary costs

2015: EUR 3,512,000

2016: EUR 3,926,000

The primary costs have been allocated to the task areas supported (research/development/questions of principle, statistics production and dissemination and communication) and are contained in the relevant total costs.

## Products

| No. <sup>1)</sup> | Product                                      | Product description   |
|-------------------|--|---|
| 14000002          | Central services for statistics production   | <b>Central cross-procedure provision of infrastructure and relevant central services for statistics production at the computer centre or central monitoring by the computer centre.</b> Both statistical and management procedures are supported. The statistical procedures are partly developed and operated in co-operation with the LSOs. For their operation, a standardised and centrally available infrastructure is provided to supply meta-information to the procedures.  |
| 14000007          | IT security                                  | <b>Continuously updated IT security concept with additional risk analysis and IT emergency plan.</b> The purpose of both elements is to protect the applications against possible threats and ensures the availability of the IT systems and the integrity and confidentiality of data. The technological basis consists of a complex security infrastructure incl., among other components, virus scanners, internet filters, and firewall systems, and an automated data backup procedure. The relevant requirements are stipulated by the binding Implementation Plan for the Federal Administration within the framework of the National Plan for Information Infrastructure Protection.  |
| 14000019          | Provision of specialised information systems | <b>Specialised information systems allow various user groups to efficiently and flexibly evaluate a database.</b> This provides major support for internal tasks of statistics processing and analysis and enquiries from the scientific community, businesses and authorities can rapidly be answered. The Federal Statistical Office uses specialised information systems in the library (SISIS), in the health monitoring system (GBE), the staff information system (EPOS) and the finance and administration management software MACH.   |
| 14000021          | IT management services                       | <b>Management of requests for IT and of IT systems, IT use and provision of IT according to demand.</b> This includes defining the strategic IT goals and including them into IT implementation planning for the use of methods and standards, the provision of the infrastructure required to achieve the goals and of innovative IT services as part of the investment and resources management as well as ensuring IT security. Sub-products and interim products are IT framework planning including planning the budget for title group 55 (IT framework concept), IT project portfolio, IT project controlling of large-scale projects, IT annual planning including implementation controlling, the allocation and monetary valuation of IT services rendered to specialised departments (IT cost centre, internal invoicing) and the IT security concept with additional risk analysis and IT emergency planning. |

1) In this product class the product numbering differs from the KLR system of the Federal Statistical Office.

## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process  | Start   | End     | Participation of LSOs |
|--|------------------------------------|--|---------|---------|-----------------------|
| Assistance with requirements analyses and quality assurance of IT projects   | Q2, 4;<br>S3, 5–6                  | collect,<br>process,<br>disseminate,<br>support  | 2/2013  | 6/2018  | no                    |
| IT-based procedure for record linkage by means of addresses  | Q2–3;<br>S3;<br>P4                 | collect,<br>process  | 4/2013  | 6/2018  | no                    |
| IT project: implementing a metadata management system for the IT support of quality data sheets within the FSO/LSOs system                       | Q2–3;<br>S3, 6                     | design,<br>build,<br>process,<br>analyse,<br>disseminate,<br>evaluate,<br>support                        | 8/2014  | 8/2017  | yes                   |
| Implementing those tasks of the implementation plan of the IT Planning Council concerning IT security which are relevant for the FSO/LSOs system | Q2–3;<br>R3;<br>S3, 5;<br>P3, 5    | design,<br>build,<br>collect,<br>process,<br>analyse,<br>disseminate,<br>evaluate,<br>support,<br>manage | 9/2014  | 3/2018  | yes                   |
| Setting up a monitoring system for the co-operation with the Federal Information Technology Centre   | S6                                 | support,<br>manage   | 3/2016  | 9/2018  | no                    |
| Introduction of IT change management and tool support  | S2                                 | support  | 3/2015  | 12/2019 | no                    |
| Developing an in-house standard for the preparation of specialised concepts  | Q2–3;<br>S3;<br>P6;<br>E2          | specify<br>needs,<br>design  | 1/2017  | 12/2017 | no                    |
| Presenting the business architecture of the Federal Statistical Office and developing an agenda for action                                       | S3, 6                              | design   | 1/2017  | 12/2017 | no                    |
| Setting up a test environment for the use of mobile devices  | Q1, 4;<br>S2;<br>P4–5;<br>E3       | build,<br>collect  | 11/2016 | 3/2018  | no                    |

1) For an explanation of the goals see Chapter 2.

## Additional actions

| Designation   | Contribution to goal <sup>1)</sup> | Process   | Start  | End     | Participation of LSOs |
|---|------------------------------------|---|--------|---------|-----------------------|
| Equipping all standard workplaces of the Federal Statistical Office with the federal standard (Windows 10/MS-Office 2016) | S3–6;<br>E1                        | specify needs, design, build, collect, process, analyse, disseminate, evaluate, support, manage | 1/2017 | 5/2020  | no                    |
| IT enhancement in the context of implementing the EU Framework Regulation Integrating Business Statistics (FRIBS)         | R3;<br>S5–6;<br>P2                 | design, build, process, analyse, support  | 1/2017 | 12/2019 | no                    |

1) For an explanation of the goals see Chapter 2.

Contact: *Lucas Quensel-von Kalben*

## IT support for the business process

### Brief description

IT support is provided in all phases of statistics production at the Federal Statistical Office and within the FSO/LSOs system. It includes the design, development, maintenance and process integration of standard and individual software and the integration of commercial standard tools for data collection and processing, evaluation and analysis and for the supply and release of information. In addition, IT cross-section and administrative procedures are developed and maintained, and advisory services, support and training are provided for the users of such products. All products and tools developed are geared towards a uniform concept with the aim of processing all data from collection to publication without switching between media in the course of a standardised statistical process. In this context, major products are IDEV/.CORE, .BASE, SAS, GENESIS and GIS systems. The area of Geoinformation encloses methodical-technical works to the use of the space relation in the statistics and production of new statistics products.

### Main use

- management; statistics production and dissemination

### Main users

- BMI
- departments of the Federal Statistical Office
- statistical offices of the Länder

### Primary costs

2015: EUR 7,543,000

2016: EUR 8,622,000

The primary costs have been allocated to the task areas supported (research/development/questions of principle, statistics production and dissemination and communication) and are contained in the relevant total costs.

## Products

| No. <sup>1)</sup> | Product   | Product description  |
|-------------------|---|--|
| 14000001          | Document processing and data capture  | Most of the paper documents received during data collection for centralised statistics are scanned in an automated manner; characters not identified are corrected manually. The data of a smaller number of documents are captured manually. For further processing, the captured data are transferred to the target systems through a local area network (LAN). Specific components to be administered are scanners and OCR software (OCR – optical character recognition).  |
| 14000009          | Provision of SAS and other statistics software including support regarding issues of IT and mathematics/methodology | <ul style="list-style-type: none"> <li>– Provision of the SAS system in a client/server environment</li> <li>– Extending the system by integrating developed FSO-specific tools</li> <li>– User administration, setting up and maintaining the SAS data pool</li> <li>– Provision of intranet information on SAS use</li> <li>– Training and advice for users regarding issues of IT and mathematics/methodology</li> <li>– Development of special applications based on SAS</li> <li>– Provision of SPSS and STATA including basic advice</li> <li>– Supporting the research data centre with regard to issues of IT and methodology, in particular for teleprocessing</li> </ul> |
| 14000010          | eStatistics: process standardisation  | Any services aimed at standardising statistical production. This includes both the definition of interfaces and standards and the provision and adaptation of tools and standard software for use within production.   |
| 14000011          | eStatistics: data collection using the internet (IDEV, eSTATISTIK.Core)   | Any activities aimed at increasing internet use for the transmission of statistical data from respondents to the statistical offices. This includes data descriptions (DatML, XBRL), servers for incoming data (eSTATISTIK.Core), the relevant software (IDEV) and also components to derive information from business accounting systems.   |
| 14000012          | Automated processing in foreign trade statistics (ASA, ASI, IDES)   | Any services aimed at improving and supporting the processing in foreign trade statistics. This includes the automated processing of intra-Community and extra-Community trade data by means of the relevant subsystems.   |
| 14000013          | Central directories and registers   | Development, upkeep and maintenance of the software as well as operation of the central directories required (i. a. GV-ISys, URS, survey database)   |
| 14000014          | Application software development  | Development, upkeep and maintenance of individual software components within the IT system of the FSO and the LSOs   |
| 14000015          | Application management  | Any IT consulting and support services for the specialised departments and the statistical offices that are required for continuous operation, further development and improvement of the IT applications within the scope of statistics processing.   |
| 14000017          | GENESIS (Common New Statistical Information System of the Federation and the Länder)                                | The GENESIS system developed jointly by the statistical offices is a central data warehouse to provide statistical information for evaluation and publication purposes. It ensures a comparable form of presentation and exchangeability of data within the scope of co-operation with the LSOs. Within its existing user interfaces (e.g. GENESIS-Online, GENESIS-Client, GENESIS Webservices), GENESIS supports the access of a large group of internal and external users to current statistical data and long-time series.   |

1) In this product class the product numbering differs from the KLR system of the Federal Statistical Office.

## Products

| Nr. <sup>1)</sup> | Product  | Product description  |
|-------------------|--|--|
| 14000018          | Use of geo-information in official statistics and application of geo-information systems | <ul style="list-style-type: none"> <li>– Research and development in the area of production and use of geo-referenced statistical data</li> <li>– Participation in national and international bodies to support the use of geo-referenced statistical data, increasingly linked to activities aimed at setting up geodata infrastructures</li> <li>– Provision of the technical infrastructure for the web-based cartographic presentation of statistical data</li> <li>– Access to tools for the production of maps and the geo-referenced analysis of statistical data for the FSO staff</li> <li>– Provision of the technical infrastructure to include the FSO in national and international activities aimed at setting up geodata infrastructures</li> </ul> |

1) In this product class the product numbering differs from the KLR system of the Federal Statistical Office.

## Other activities

| KLR no.  | Product                |
|----------|------------------------|
| 45330101 | ESSnet Validation      |
| 45330102 | ESSnet Shared Services |



## Additional actions

| Designation  | Contribution to goal <sup>1)</sup> | Process  | Start   | End     | Participation of LSOs |
|--|------------------------------------|--|---------|---------|-----------------------|
| Reprogramming the List of Municipalities Information System (GV-ISys)  | Q1–6;<br>S2, 5–6;<br>E2–3          | process  | 11/2010 | 12/2018 | yes                   |
| Continuation of “eSTATISTIK.integration” (development of standard tools for data processing in statistics) in view of e-government and the SteP initiative | Q1, 4–5;<br>S2;<br>E2–3            | design,<br>build,<br>collect,<br>process,<br>support | 10/2014 | 12/2020 | yes                   |
| Supporting the analysis potential with regard to geo-referenced data (spatial data) in specialised statistics  | Q1–2, 4–5;<br>R1;<br>S1–2;<br>E3   | design,<br>analyse,<br>disseminate,<br>evaluate      | 4/2015  | 12/2017 | yes                   |
| Support for mobile devices used to transmit reported data  | Q1, 5;<br>S2;<br>E2–3              | design,<br>build,<br>collect                         | 2/2017  | 12/2018 | yes                   |
| Suitability assessment and further development of e-statistics tools for household statistics  | Q2–3, 5;<br>S1–2;<br>P4–5          | design,<br>build,<br>collect,<br>support             | 9/2014  | 3/2018  | yes                   |
| Further development of the GENESIS user interface  | Q1, 3–4;<br>R2;<br>S4;<br>P3       | design,<br>build,<br>disseminate                     | 4/2017  | 12/2019 | yes                   |

1) For an explanation of the goals see Chapter 2.

Contact: Frank Genßheimer

## Information and knowledge management

### Brief description

Information and knowledge management deals with questions of principle and the conceptual further development of a strategy for knowledge production, reproduction, distribution, exploitation and logistics.

Structured knowledge retention is becoming increasingly important given the demographic change in the employee structure.

Its components are, among others, the technical and conceptual maintenance of the central content management system Government Site Builder (GSB), the provision and integration of collaboration tools (BSCW), the methods and elements of eGovernment, and IT for central information services offered by the library together with the necessary subject-matter related administration of the various systems.

Another important component under the Federal Government's digitisation strategy is the introduction of an electronic documents management system (Basic eFile Service) and the planning work related with that introduction, which is performed in co-operation with the administration of the Federal Statistical Office.

### Main uses

- staff information
- support of communication and conference management
- optimising the co-operation and processes

### Main users

- staff of the Federal Statistical Office and the statistical offices of the Länder
- Internet users

### Primary costs

2015: EUR 667,000

2016: EUR 707,000

The primary costs have been allocated to the task areas supported (research/development/questions of principle, statistics production and dissemination and communication) and are contained in the relevant total costs.

## Products

| No. <sup>1)</sup> | Product                              | Product description  |
|-------------------|--------------------------------------|--|
| 14000016          | Information and knowledge management | <p>The information and knowledge management (IWM) attempts to optimise processes to the benefit of staff members on a continuous basis, to identify technical innovations in order to exploit them, to enable synergies between existing applications and to meet organisational challenges. In accordance with this set of tasks, the IWM co-ordinates and controls various projects such as Government Site Builder (GSB) migration, groupware or document management. Furthermore, current trends and state-of-the art technology are studied and new fields of action identified.</p> <p>The Federal Statistical Office operates the statistical Extranet (StaNet) of the statistical offices of the Federation and the Länder, provides the chief editorial team and furthers the system's advancement in subject-matter terms. This also includes the development and maintenance of <i>BSCW (Basic Support for Cooperative Work)</i>, a meeting management software. The Federal Statistical Office chairs and manages the affairs of many bodies and working groups which need a direct exchange of information between all those engaged in the bodies concerned.</p> |

1) In this product class the product numbering differs from the KLR system of the Federal Statistical Office.

## Additional actions

| Designation                           | Contribution to goal <sup>1)</sup> | Process                       | Start  | End    | Participation of LSOs |
|---------------------------------------|------------------------------------|-------------------------------|--------|--------|-----------------------|
| e-cooperation: collaboration platform | Q5;<br>S2;<br>E2                   | design,<br>support,<br>manage | 1/2013 | 6/2018 | yes                   |

1) For an explanation of the goals see Chapter 2.

## Annex

### List of abbreviations

| Abbreviation  | Designation   |
|---------------|---|
| AFBG          | Upgrading Training Assistance Act   |
| AFiD          | Official Company Data for Germany   |
| AG            | Working group   |
| ALG FS        | Board of Directors  |
| ALK           | Conference of Directors-General   |
| APC           | Work station  |
| ASA           | Automated processing in foreign trade statistics  |
| ASE           | General agricultural structure survey   |
| ASI           | Automated processing in intra-Community trade statistics  |
| ATLAS         | Automated Tariff and Local Customs Clearance System (online procedure for customs declarations) |
| AVT           | Supply and use tables   |
| BAföG         | Federal Law on Education and Training Promotion   |
| BDSG          | Federal Data Protection Act   |
| BIB           | Federal Institute for Population Research   |
| BISp          | Federal Institute of Sport Science  |
| BIT           | Federal Office for Information Technology   |
| BLA-Statistik | Committee of the Federation and the Länder on Statistics  |
| BMAS          | Federal Ministry of Labour and Social Affairs   |
| BMBF          | Federal Ministry of Education and Research  |
| BMEL          | Federal Ministry of Food and Agriculture  |
| BMF           | Federal Ministry of Finance   |
| BMFSFJ        | Federal Ministry for Family Affairs, Senior Citizens, Women and Youth                           |
| BMG           | Federal Ministry of Health  |
| BMI           | Federal Ministry of the Interior  |
| BMJV          | Federal Ministry of Justice and Consumer Protection   |
| BMUB          | Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety          |
| BMVI          | Federal Ministry of Transport and Digital Infrastructure  |
| BMWi          | Federal Ministry for Economic Affairs and Energy  |
| BMZ           | Federal Ministry for Economic Cooperation and Development                                       |
| BSCW          | Basic Support for Cooperative Work  |
| BStatG        | Federal Statistics Act  |
| BZSt          | Federal Central Tax Office  |
| CIRCA         | Communication and Information Resource Centre Administrator                                     |
| CENEX         | Centres and Networks of Excellence  |
| CES           | Conference of European Statisticians  |
| CMS           | Customer Management System  |
| COFOG         | Classification of the Functions of Government   |
| CReMA         | Classification of Resourced Management Activities   |
| CVTS          | Continuing Vocational Training Survey   |
| Destatis      | Federal Statistical Office  |
| DIHK          | Association of German Chambers of Industry and Commerce   |
| DRG           | Diagnosis Related Groups  |
| DV            | Data processing   |

| Abbreviation    | Designation  |
|-----------------|--|
| EBE             | Crop production reports  |
| ECB             | European Central Bank  |
| ECE             | United Nations Economic Commission for Europe  |
| ECOFIN          | Economic and Financial Affairs Council   |
| EDA             | Database for work processes/job descriptions   |
| EDS             | European Data Service  |
| EDP             | Excessive Deficit Procedure  |
| EFQM            | European Foundation for Quality Management   |
| EG              | European Communities   |
| EHS             | European Household Survey  |
| EGR             | Euro Groups Register   |
| EPOS            | Electronic Staff, Organisation and Job Management System   |
| EPROS           | European Plan of Research in Official Statistics   |
| ESS             | European Statistical System  |
| ESSC            | European Statistical System Committee, ESS Committee   |
| eSTATISTIK.core | Common Online Raw Data Entry (online reporting procedure based on an automated generation of statistical raw data from data of businesses and authorities and automatic data transmission to a central internet data portal) |
| ESVG            | European System of Accounts  |
| ETR             | Employment accounts  |
| EU              | European Union   |
| EU-KLEMS        | EU project comparing the productivity of the factors of capital, labour, energy, raw materials and services  |
| Eurostat        | Statistical Office of the European Union   |
| EU-SILC         | EU Statistics on Income and Living Conditions  |
| EVAS            | Integrated List of All Statistics Compiled by the Federal Statistical Office and the Statistical Offices of the Länder   |
| EVS             | Sample survey of income and expenditure  |
| FATS            | Foreign Affiliates Trade Statistics  |
| FDZ             | Research data centre   |
| FEU             | Public funds, institutions and business enterprises with an accounting system of their own   |
| FRIBS           | Framework Regulation Integrating Business Statistics   |
| FSO             | Federal Statistical Office   |
| GDP             | Gross Domestic Product   |
| GENESIS         | Common New Statistical Information System  |
| GIS             | Geographical Information System  |
| GNI             | Gross National Income  |
| GLU             | Overall steering file "Environmental statistics"   |
| GP              | Product Classification for Production Statistics   |
| GSB             | Government Site Builder (content management system)  |
| GUS             | Commonwealth of Independent States (CIS)   |
| GV-ISys         | List of Municipalities Information System  |
| HICP            | Harmonised Index of Consumer Prices  |
| ICT             | Information and communication technology   |
| IDEV            | Internet-based data collection of the statistical offices of the Federation and the Länder (form-based online reporting procedure)   |
| ILO             | International Labour Organization  |
| IMA-Statistik   | Interministerial Committee for Co-ordination and Rationalisation of Statistics   |
| IMF             | International Monetary Fund  |

| Abbreviation | Designation   |
|--------------|---|
| INSPIRE      | Infrastructure for Spatial Information in Europe  |
| IOT          | Input-output tables   |
| IS-GBE       | Health monitoring information system  |
| IT           | Information technology  |
| ITZBund      | Federal Information Technology Centre   |
| IWM          | Information and knowledge management  |
| IWMS         | Information and knowledge management system   |
| KLR          | Cost and performance accounting   |
| KMS          | Customer management system  |
| LAN          | Local Area Network  |
| LFS          | Labour Force Survey   |
| LSOs         | Statistical offices of the Länder   |
| LUCAS        | Land Use and Land Cover Area Frame Statistical Survey   |
| LWR          | Continuous household budget surveys   |
| MZ           | Microcensus   |
| NACE         | Statistical Classification of Economic Activities in the European Community                                       |
| NAP          | National action plans   |
| NGT          | Food, beverages, tobacco products   |
| NSIs         | National Statistical Institutes   |
| OECD         | Organisation for Economic Co-operation and Development  |
| PHARE        | Programme of Community aid to the countries of Central and Eastern Europe   |
| PL           | Plausibility  |
| PRODCOM      | List of products for European production statistics   |
| RatSWD       | German Data Forum   |
| ReMEA        | Resource management expenditure account   |
| R&D          | Research and Development  |
| SAS          | Statistical Analysis System (Software)  |
| SBS          | Structural business statistics  |
| SDC          | Statistical disclosure control  |
| SDMX         | Standard Data and Metadata Exchange (data exchange format)  |
| SGB          | Social Code (Sozialgesetzbuch)  |
| SKM          | Standard Cost Model   |
| SNA          | System of National Accounts of the United Nations   |
| SQL          | Structured Query Language   |
| SRW          | Council of Economic Experts   |
| StaNet       | Extranet of the statistical offices in Germany  |
| STATA        | Statistical analysis software   |
| STATSPEZ     | Statistical table specification (tool for the specification, generation and presentation of statistical analyses) |
| SteP         | Standardisation of the production process   |
| TACIS        | Technical Assistance to the Commonwealth of Independent States and Mongolia                                       |
| TAPAS        | Technical Action Plan for Agriculture Statistics  |
| TEA          | Telephone, e-mail and postal address directory  |
| TVöD         | Collective agreement for the public service   |
| UGR          | Environmental-economic accounting   |
| UN           | United Nations  |
| UNDP         | United Nations Development Programme  |
| UNCEEA       | UN Committee of Experts on Environmental-Economic Accounting  |
| UNECE        | United Nations Economic Commission for Europe   |

| Abbreviation | Designation   |
|--------------|---|
| UNESCO       | United Nations Educational, Scientific and Cultural Organization  |
| URS          | Business register for statistical purposes (statistical register) |
| USST         | Upgrading of the Statistical System of Turkey                     |
| VAT          | Value-added tax   |
| VO           | Regulation  |
| WHO          | World Health Organization   |
| WZ           | Classification of Economic Activities                             |
| ZDL          | Central data point of the Land finance ministers                  |