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AGJENCIA E STATISTIKAVE TË KOSOVËS  
AGENCIJA ZA STATISTIKE KOSOVA  
KOSOVO AGENCY OF STATISTICS

# ANNUAL REPORT FOR 2019



Prishtina, 2020

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Pristina, 2020

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## LIST OF ABBREVIATIONS

<b>KAS</b>	-	Kosovo Agency of Statistics
<b>CRA</b>	-	Civil Registration Agency
<b>AHS</b>	-	Agriculture Holdings Survey
<b>HBS</b>	-	Household Budget Survey
<b>LFS</b>	-	Labour Force Survey
<b>PES</b>	-	Post Enumeration Survey
<b>ASK-data</b>	-	PX-Web-based platform
<b>CBK</b>	-	Central Bank of the Republic of Kosovo
<b>EU</b>	-	European Union
<b>WB</b>	-	World Bank
<b>GDP</b>	-	Gross Domestic Product
<b>DNA</b>	-	Department of National Accounts
<b>DSE</b>	-	Department of Economic Statistics
<b>DSS</b>	-	Department of Social Statistics
<b>DAS</b>	-	Department of Agriculture Statistics
<b>DA</b>	-	Department of Administration
<b>DMIT</b>	-	Department of Methodology and Information Technology
<b>DPCC</b>	-	Department for Planning, Coordination and Communication
<b>IMF</b>	-	International Monetary Fund
<b>NIPHK</b>	-	National Institute of Public Health of Kosovo
<b>IMPI</b>	-	Import Price Index
<b>HICP</b>	-	Harmonized Index of Consumer Prices
<b>PPI</b>	-	Producer Price Index
<b>CCI</b>	-	Construction Cost Index
<b>PAF</b>	-	Performance Assessment Framework
<b>ANA</b>	-	Annual National Accounts
<b>QNA</b>	-	Quarterly National Accounts
<b>MoU</b>	-	Memorandum of Understanding
<b>MF</b>	-	Ministry of Finance
<b>MH</b>	-	Ministry of Health
<b>MIA</b>	-	Ministry of Internal Affairs
<b>MLSW</b>	-	Ministry of Labour and Social Welfare
<b>MEST</b>	-	Ministry of Education, Science and Technology
<b>POS</b>	-	Programme of Official Statistics
<b>APOS</b>	-	Annual Plan for Official Statistics
<b>5YPOS</b>	-	5 Year Plan for Official Statistics
<b>NPISSA</b>	-	National Program, Implementation of Stabilization and Association Agreement
<b>PP</b>	-	Pilot Project
<b>KITSG</b>	-	Kosovo International Trade Statistics in Goods
<b>SIPK (TUS)</b>	-	Time Use System
<b>Q</b>	-	Quarterly
<b>IT</b>	-	Information Technology
<b>ICT</b>	-	Information Technology and Communication
<b>OPM</b>	-	Office of the Prime Minister
<b>ACS</b>	-	Annual Agricultural Crop Statistics

<b>BoP</b>	-	Balance of Payments
<b>CoP</b>	-	European Statistics Code of Practice
<b>CAPI</b>	-	Computer Assisted Personal Interviewing
<b>CATI</b>	-	Computer-assisted telephone interviewing
<b>CAWI</b>	-	Computer Assisted Web Interviewing
<b>EUROSTAT</b>	-	European Statistical Office
<b>ESA 2010</b>	-	European System of Accounts
<b>ECP</b>	-	European Compatibility Program
<b>EU</b>	-	European Union
<b>ESMS</b>	-	Euro-SDMX metadata structure
<b>ESQRS</b>	-	ESS Standard for Quality Reporting Structure
<b>ESS</b>	-	European Statistical System
<b>ESDS</b>	-	European Statistical Data Support - Promotes and provides support to all users interested in KAS data
<b>e-GDDS</b>	-	Enhanced General Data Dissemination System
<b>eDAMIS</b>	-	Data reporting through the platform created by Eurostat
<b>GIS</b>	-	Geographic Information System
<b>GSPBM</b>	-	Generic Statistical Business Process Model
<b>IPA</b>	-	Instrument for Pre-Accession Assistance
<b>ICT</b>	-	Information and Communication Technology
<b>ISBN</b>	-	International Standard Book Number
<b>ISCED 2011</b>	-	International Standard Classification of Education
<b>IOM</b>	-	International Organization for Migration
<b>ISS</b>	-	Information Society Statistics
<b>MICS</b>	-	Multiple Indicator Cluster Survey
<b>NSDP</b>	-	National Summary Data Page
<b>NACE</b>	-	Statistical Classification of Economic Activities
<b>OECD</b>	-	Organization for Economic Cooperation and Development
<b>PRODCOM</b>	-	Product Classification
<b>PAPI</b>	-	Pen and paper personal interviewing
<b>Px-Axis</b>	-	Format for dissemination of statistical information
<b>SIDA</b>	-	Swedish International Development Cooperation Agency
<b>SDMX</b>	-	Statistical Data and Metadata exchange
<b>SDG</b>	-	Indicators of Sustainable Development Goals
<b>SEE2020</b>	-	Southeast Europe 2020 Indicators
<b>SILC</b>	-	Statistics on Income and Living Conditions
<b>SMIS+</b>	-	Safety Management Intelligence System
<b>TAIEX</b>	-	Technical Assistance and Information Exchange (for future EU member states)
<b>UNHCR</b>	-	United Nations High Commissioner for Human Rights
<b>UN</b>	-	United Nations
<b>UNICEF</b>	-	United Nations Children's Fund
<b>UNDP</b>	-	United Nations Development Programme
<b>UNFPA</b>	-	United Nations Population Fund

## INTRODUCTION

The Annual Work Report for 2019 has been prepared by the Kosovo Agency of Statistics (KAS) in accordance with the Law on Official Statistics. This Report presents all the main activities implemented in the respective year in accordance with the work plan for the reference period. The information presented in this Report is intended primarily to keep the user, national and international institutions, informed about the achievements and challenges of the Statistical System of Kosovo in 2019.

One of the instruments for measuring the performance and addressing the challenges of the Statistical System of Kosovo, especially for KAS, remains the Annual Work Report. Being aware of the increasing needs and demands of users for qualitative statistical data, the list of priorities for research activities has been included in the Work Plan 2019.

The year of 2019 was the second year in the framework of the implementation of the Second Five-Year Programme of Official Statistics 2018-2022. During the reporting period, in addition to regular surveys, a number of surveys were also conducted for the first time, such as the Survey on Income and Living Conditions (SILC), the Information and Communication Technology Survey (ICT), Use of Information and Communication Technology in Enterprises (ICTE), , Enterprise Investment Survey, Physical Volume Indices, Report or Publication of Average Wages in Kosovo in all sectors (second year), Efficiency Statistics, Multiple Indicators Cluster Survey (MICS6), etc.

Regarding the statistical processes, KAS has continued with the research and application of manners and methods in order to increase efficiency and effectiveness in the process of data collection of official statistics. CAPI and CATI methods for specific surveys have been used, which will gradually continue to expand in other surveys in the coming years in order to increase the security and speed of data collection, as well as to advance the statistical processes in the Statistical System of Kosovo.

On the other hand, measurement of performance through the SIPK system for the entire KAS structure, starting with performance at the level of the officer, unit, and department and to the KAS level, has become one of the common processes within the process of KAS management. In addition to the application of performance measurement methods, modernization has continued in other segments, such as refreshing and affirming the official KAS website by making it accessible, useful and practical for users of official statistics, as well as by increasing the security and quality of statistical data.

In the framework of international cooperation, based on the assessment of the Statistical System of Kosovo known as "Peer Review 2017", KAS has finalized the Action Plan which has started to be implemented by KAS, being monitored consistently by the Eurostat side. Consequently, in 2019, the second monitoring - enforcement report was sent to Eurostat for the previous year (Tn-1).

Based on the Annual Publication Calendar for 2019, the publications were realized in the amount of 97.6%, ie from 127 planned, 124 statistical reports were realized. The published publications, ie the results of the publications are distributed / disseminated online form on the KAS official website, by respecting the Code of Practice of European Statistics for impartiality and objectivity in data access.

This report, in addition to information on overall development and achievements, measurement and enforcement of the assessment and monitoring framework, also provides information on the number of publications, publication titles and publication frequencies at KAS level and by sectorial areas that have been realized during the year of 2019 compared to the previous year. Statistical publications and all other statistical reports are posted on the KAS official website: <http://ask.rks-gov.net/>

## 1. KAS PERFORMANCE

Some of the most important developments in terms of performance in 2019 are listed below:

- Increasing the level of compatibility with the EU acquis in specific statistical areas (CoP);
- Shortening the deadlines in publishing GDP on an annual and quarterly basis
- Launch and implement new statistical surveys, such as: SILC, mics, ict, physical volume indexes, etc;
- Increasing the availability and quality of statistical data;
- Increasing the availability of metadata for official statistics;
- Increase in the number or volume of data transmitted / sent to Eurostat:
- Increase the level of compatibility in priority areas of statistical data through the SMIS + system
- Increasing the number of quality reports (5 of them);
- Increase human, administrative and professional capacities in KAS;
- Increase and strengthen the role of KAS within the Statistical System of Kosovo;
- Implementation and monitoring of processes within the strategies at country level, such as NPISAA, ERA, PVPQ, etc;
- Implementing recommendations from the Peer Review report
- The role and contribution of KAS in the SDG process in Kosovo
- Preparations for Population Census (updating Enumeration Areas, Project Proposal, Financial Plan, etc.);
- Modernization of KAS webpage, with easy and very functional approach.

### 1.1. *Legal framework and basic documents*

Rights, obligations and areas of responsibility in the production of official statistics for KAS and other members of the Statistical System of the Republic of Kosovo are regulated by the Law on Official Statistics no. 04 / L-036 and other relevant by-laws. The dynamics of the statistical developments in the world is quite fast. Thus, this dynamics must have been followed by the Statistical System of Kosovo. Therefore, there is a need to amend the Law on Official Statistics for the purpose of approximation with the Acquis, i.e. approximation of the Kosovo Statistical System to that of the EU and strengthening the coordination role of KAS within the Statistical System of Kosovo. As a result, KAS has made the necessary amendments to the current Law on Official Statistics in line with Eurostat recommendations, which are based on the spirit of the European Statistics Code of Practice (CoP) and Regulation (EC) no. 223/2009 on European Statistics. The purpose of legal amendments was to approximate this Regulation with the functionalization of the Kosovo Statistical System as well as the institutional and professional sustainability of KAS. Also, increasing the performance and control of various accounting processes, creating consultative and professional mechanisms, were also some of the goals of the changes-additions made.

In case of amendment to the Law on Official Statistics, other obligations arise for the issuance of bylaws in order to increase the functionality, effectiveness, productivity and good governance of various processes in KAS. As a result of the amended Law, during 2019, KAS has initiated the drafting of two administrative instructions; a) Administrative Instruction on Confidentiality of Statistics and b) Administrative Instruction on Sales of Statistical Data.

In 2019, based on KAS's legal responsibilities and Work Programme, based on the European agenda and the annual work programme of the Government, significant documents for KAS were drafted and implemented: Annual Work Plan for 2020, as an instrument for implementing the Five-Year Programme of Official Statistics 2018-2022; the National Plan for the implementation of the Stabilization and Association Agreement (part of statistics) 2019-2023 has been updated; Action Plan for Implementation of Recommendations from the Peer Review 2017 process, Road Map 2020 at KAS Level, drafting of Road Map for activities of the Population Census and its draft budget, Annual Report 2018, Government Annual Work Report (KAS part), PKZMSA monitoring reports in the field of statistics and other reports sent to Eurostat and other organizations (SMIS +, questionnaires with data etc.).

The nomenclature for the classification of education (ISCED 2011) is in the process of drafting / implementation. However, this is the area of responsibility of the MEST, therefore the MEST is also involved in this process, and this nomenclature at the national level should be finalized and published under its logo. The realization of this nomenclature has an extremely large impact on the approximation of official statistics with ACQUIS.

## 1.2. *Statistical Council*

The Council consists of twelve (12) members and the Chief Executive Officer of KAS representing key government institutions, universities, the business community and civil society. The New Statistical Council, which was formed by a Decision of the Government of Kosovo during 2019 with a 5-year mandate, according to the Regulation on its functioning, will give recommendations regarding the processes of development of official statistics. The representative of the Public University of Prishtina has been elected President of the Statistical Council with a 5-year mandate. Regular meetings are held every three months.

## 1.3. *Cooperation and Communication*

The topic of statistics is quite complex and interesting enough which makes the production of official statistics impossible to imagine without the interaction either with local or international institutions. In the center of official statistics is the user of official data for the needs of which KAS provides reliable, accurate, timely and internationally comparable data.

In 2019, cooperation was multidimensional. The focus was on international cooperation with Eurostat as the main organization of the European Statistical System. Apart from Eurostat, internationally, KAS has also collaborated with other organizations such as the World Bank (WB), the International Monetary Fund (IMF), UNICEF, UNDP, ENFPA, SIDA and others. With Eurostat, cooperation has been versatile, covering almost all areas of statistical production. Increasing production and improving the quality of official statistics is one of the main objectives of KAS, which also coincides with the multi-beneficiary program strategy of the European Commission, respectively Eurostat, to increase the compliance of official statistics with ACQUIS. Based on this cooperation, as well as the IPA multi-beneficiary program 2015-2017, KAS has increased its professional capacities in 2019. Forms of benefit have been diverse, such as: seminars, group meetings, exchanges or consultations through study visits, trainings, courses, etc.

At the operational level, the implementation and approximation of international methodologies and standards in the publication of official statistics within the Statistical System of Kosovo represents the axis of cooperation between KAS and International Institutions with special emphasis on Eurostat.

Areas for which more attention has been paid to cooperation are related to increasing the level of compliance with the acquis from: macroeconomic statistics such as National Accounts, including GDP, price statistics, government finance statistics, purchasing power parity, etc. While in the field of social statistics, there were labor market statistics, income and living conditions statistics, education statistics, population statistics, and so on. In the area of business statistics, attention has been paid to structural business survey, short-term statistics, energy statistics, transport, etc. In the area of agriculture statistics, economic accounts for agriculture and agricultural products were the focus of cooperation. Equally important are the international trade statistics, ICT statistics, followed by statistical registers, such as business registers, agriculture register, and so on.

In the domestic sphere, from year to year, KAS has increased inter-institutional cooperation in the field of statistics by strengthening cooperation with ministries and other government agencies. Through Memorandum of Understanding with other institutions, KAS has provided access and facilitation in administrative data sources. This has enabled the enhancement of quality in the production of official statistics and comparability with statistics produced in other international statistical systems. Cooperation has continued with other stakeholders, as well as with non-governmental institutions and various donors, who for a long time have assisted KAS in terms of increasing production and professional capacities.

In cartographic aspect, KAS has a good cooperation with the Kosovo Cadastral Agency, the Ministry of Environment and Spatial Planning and the Kosovo Emergency Management Agency.

Cooperation in general has led to an increase in the quantity, quality and frequency of official statistics according to international standards.

Communication - In the field of communication with the public, big steps have been made regarding the cooperation with users of official statistics. Thus, great facilities have been made with: continuous development of KAS website by increasing the number of visitors; with the use of social media (Facebook), constantly informing users about the



latest statistical data, and increasing the number of followers and likes on the website; communication with the media, increasing cooperation and contacts with journalists, and increasing the number of KAS staff appearances on TV and radio shows; (eg public institutions, public or private universities, local or international organizations, or individuals), by using different instruments and methods, either through formal written addresses, telephone interviews, camera shoots, and social media. KAS is increasingly committed to meeting the demands, especially of PhD candidate research students, in order to conduct scientific analysis with reliable statistical data. All reports on user communication and information show that KAS's performance towards this part of users has increased in relation to their expectations.

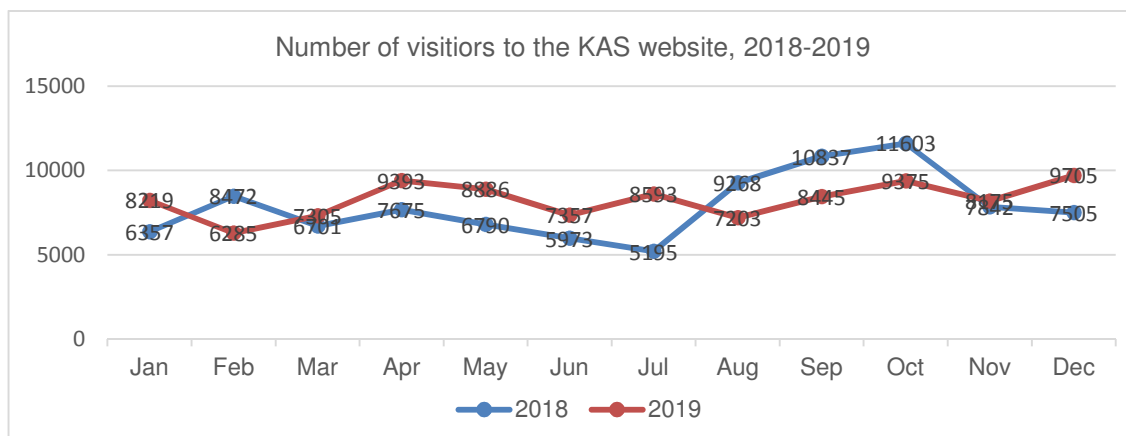
According to Google Analytics, the number of visitors has exceeded 98 000. Whereas, the number of visitors throughout the year 2019 has reached 886,911 visitors.

The growth and development of the webpage and interconnected technology has changed the way users expect to access official data and statistics. This has created opportunities and challenges for KAS. Even during 2019, the focus of KAS has been on raising awareness, improving the distribution system, to make official statistics more easily accessible, in user-friendly formats. This has resulted in an increase in users compared to previous years.

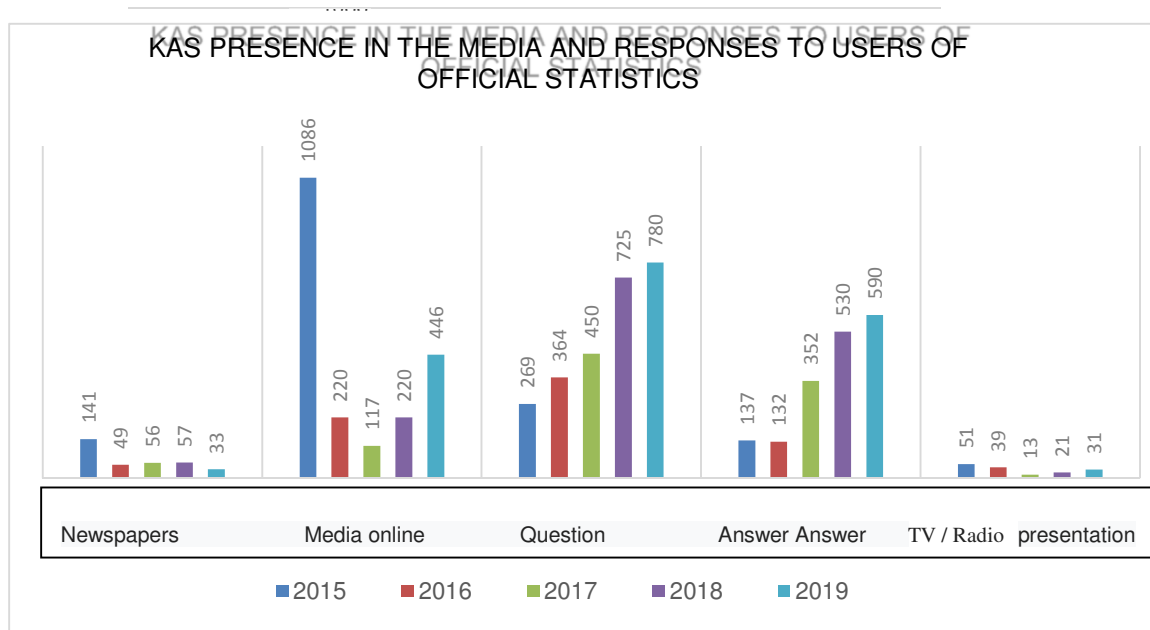
Below are presented in tabular and graphical form the number of visitors to the KAS website.

**Tab 1. Number of visitors, 2018-2019**

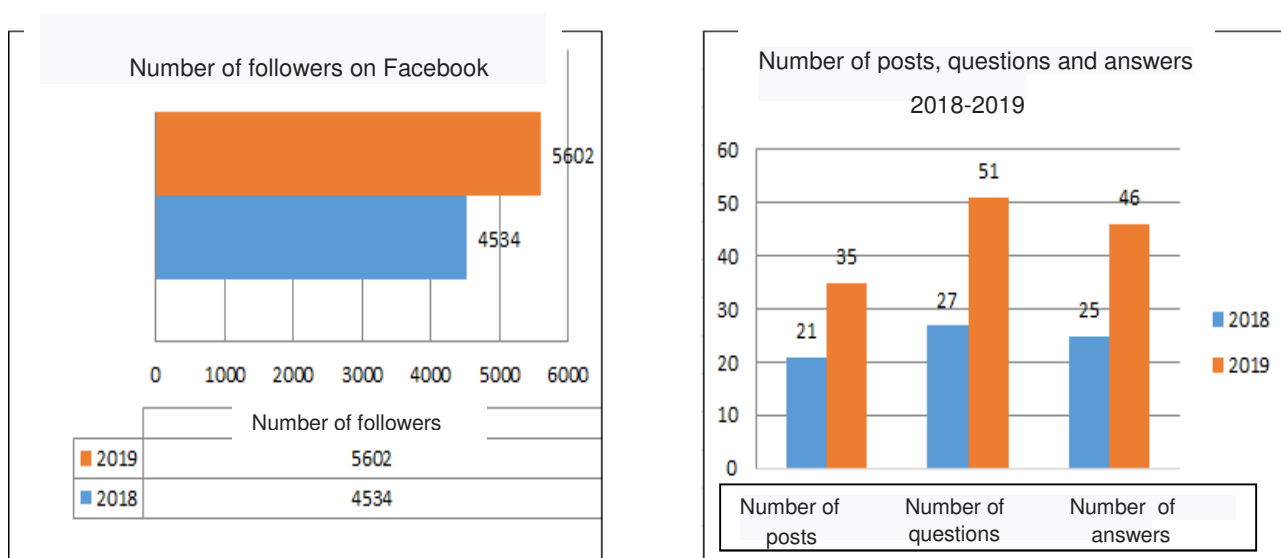
Month	2018	2019
January	6357	8219
February	8472	6285
March	6701	7305
AApril	7675	9393
May	6790	8886
June	5973	7357
July	5195	8593
August	9268	7203
September	10837	8445
October	11603	9375
November	7842	8175
December	7505	9705
<b>Total</b>	<b>94218</b>	<b>98941</b>

**Graph.1 Number of visitors, 2018-2019**

Media monitoring in 2019 was done on a daily basis. Thus, there were 479 media articles related to KAS, of which 33 were written in newspapers and 446 in electronic media. Meanwhile, from 36 requests for media statements (TV / radio presentations), 31 of them have been realized. Whereas, from requests filed by users of official statistics, in 2019, KAS has received 780 requests, of which 590 have been answered.

**Graph: 2 KAS presence in the media and responds to users of official statistics**

Regarding the presentation of KAS in social media / Facebook, it should be noted that the visibility has increased from year to year. Thus, within 2019, the total number of followers from (4 534) increased to 5,602, the total number of views (58,332), the total number of posts was (35) compared to 21 of the last year, the number of questions was (51) compared to last year which was (25) and the number of responses was 46 compared to last year which was (25).

**Graph: 3 Monitoring of the followers, posts and responds in Facebook**

#### 1.4. National Accounts

Progress has been made in implementing the methodology of the European System of Accounts ESA 2010 under which the publication of statistics in the field of national accounts has been made. All publications were completed on time according to the schedule and calendar of publications.

During this period, progress has been made in shortening the publication timeframes, on quarterly basis: Gross Domestic Product by expenditure and production approach, for quarters (Q4 2018 - Q3 2019), Government Accounts on a quarterly basis (Q4 2018 - Q3 2019).

Gross Domestic Product was published on a yearly basis by the expenditure and production approach for 2018 and Government Accounts for the reference year 2018.

Significant progress has been made in sending / transmission of data to Eurostat (compared to the previous year, the number of tables with submitted data is by six (6) tables more), through the eDAMIS platform. Also during 2019, the Quality Report has been prepared according to SIMS 2.0 - standard for metadata and quality reporting, conducted at the national level according to ESA2010

Cooperation with the International Monetary Fund (IMF) continued. With the IMF's technical assistance, three Kosovo official statistics institutions (KAS, CBK and MoF) have been assisted in implementing the most advanced IMF's General Data Distribution System (e-GDDS) of the Republic of Kosovo. KAS's contribution has been very important in this process. Also, within this interaction, a National Summary Data Page (NSDP) was prepared and published on the IMF website. From KAS, on this webpage, data from National Accounts (GDP) were compiled according to the IMF format.

During 2018, the IMF provided technical assistance (together with the Ministry of Finance) to Government Finance Statistics.

In the framework of the Project with the World Bank, the component on non-observed economy or informality, KAS collected data in four sectors for the first time. It is planned that final information from non-observed economy or informality will be integrated into GDP, after annual publication and data collection in some other economic sectors.

During this reporting period, KAS has had the support of Swedish Sida and TAIEX with expert missions to prepare database surveys on the Informal Economy in four sectors such as: (Hotel, Transport, Construction and

Restaurants). TAIEX's support was in the health sector for measuring the informal economy in the data that exist in KAS. National Accounts, Government Accounts, and the field of Informality Statistics have grown with human capacity, so more successes and new statistical data are expected in the future.

In 2019, all IPA 2015 projects have been successfully completed and we have started with IPA 2017 projects.

The EU / Sida project started in June 2019. With this project, the cooperation for four years in improving the National Accounts and the Informal Economy will continue.

### **1.5. Economic Statistics**

In 2019, in the field of Economic Statistics, all activities planned according to plan and foreseen dynamics have been realized. There was an increase in the number of statistical products and shorter publication timeframes. During the reporting period in the field of economic statistics, KAS has conducted two new surveys: Survey on the Use of Information Technology and Communication Technology in Enterprises (ICTE) and Investment Survey. The results of the Survey on the Use of Information Technology and Communication Technology in Enterprises (ICT) were published for the first time in December 2019. For all statistical products, the shortening of the publication deadlines was achieved. Data on tourist turnover (entries and exits) at border crossings for 2018 have also been published.

In the Price Sector are published: Harmonized Index of Consumer Prices on a monthly and yearly basis, Import Price Index, Producer Price Index and Construction Cost Index on a quarterly basis.

The "Harmonized Index of Consumer Prices" (HICP) was published on a regular monthly basis for the period December 2018 - November 2019, while on an annual basis the HICP was published as a separate product in 2018.

On quarterly basis, for the Q4/2018 - Q3/2019 were published: the "Producer Price Index" (PPI), "Import Price Index" (IMPI) and "Construction Cost Index" (CCI). Backed by IPA MB 2015 and IPA MB 2017, it continued with the Purchasing Power Parity Project (PPP) that is part of the European Comparability Program (ECP).

In the field of business and international trade statistics, publications are published on different monthly, quarterly and annual basis.

Kosovo International Trade Statistics (KITS) have been published on a monthly, quarterly and annual basis.

On a quarterly basis are published: "Statistical Repertoire of Economic Enterprises", "Transport Statistics", "Hotel Statistics", "Energy Balance", "Industry Statistics together with Industrial Volume Index" and "Retail Trade Statistics" for the period (Quarter 4/2018 - Quarter 3/2019).

The Structural Business Survey (2018), PRODCOM Survey Results (2018), Kosovo International Trade Statistics (ITS) (2018) and Energy Balance in Kosovo (2018), and Results of the Survey on the Use of Information Technology and Communication in Enterprise (ICT) are published on annual basis.

In order to increase the quality of Economic Statistics, the fulfillment of the requirements for the implementation of EU regulations for Enterprise Statistics, other projects such as National Accounts for the production of regional GDP and other statistics using the Statistical Register of Businesses in general has been completed. Survey on Updating the Statistical Register of Businesses "with data on the type of unit according to economic activities".

In total, a total of 66 statistical reports have been published in the field of Economic Statistics in accordance with the publication calendar.

In the field of Economic Statistics, there has been an increase in human and professional capacities, while in order to improve the quality and increase the indicators, other activities have been carried out.



## 1.6. Social Statistics

In the field of Social Statistics, almost all the activities planned under the Work Plan for 2019 have been implemented.

In 2019, progress has been made in increasing the number of publications in the Department of Social Statistics, shortening the timeliness of publications, and increasing the quality of data. Regarding the Population Statistics, various statistical titles have been released, such as; Population Estimaion 2018; Birth Statistics 2018; Death Statistics 2018; Marriage Statistics 2018 and Divorce Statistics 2018;

On a two-year basis, the report was published: "Causes of Deaths in Kosovo 2016-2017". Also during 2019, data were collected on Birth Statistics, Death Statistics, Marrriage Statistics and Divorce Statistics with reference year 2019.

On a quarterly basis, the Results of the Labor Force Survey (LFS) for Q4 2018, Q1, Q2 and Q3 2019 have been published; Social Welfare Statistics for Q1, TM2 and TM3 2019 have been published.

On an annual basis, the following were published: Results of the Survey on the Use of Information Technology (ICT) 2018, LFS Results 2018, Social Welfare Statistics 2018, Education Statistics 2018/2019, Jurisprudence Statistics for Juveniles 2018, Jurisprudence Statistics for Adult Persons 2018; Wage Level in Kosovo 2018, Culture Statistics 2018, Health Statistics 2018, Survey Results on the Use of Information Technology (ICT) 2019, Publication of Survey Results on Income and Living Conditions (SILC) 2018, has not been conducted according to the "KAS Publications Calendar of 2019" due to delays in the preparation of data for transmission on Eurostat thus these results can be prepared and published only after their approval by Eurostat.

During the reporting period, the development of regular surveys continued, such as: Labor Force Survey 2019, Survey on the Use of Information Technology by Households (ICT) 2019 and Survey on Income and Living Conditions (SILC) 2019 which is expected to be published during Q1 / 2020.

The publication "Sports Statistics 2018" was not conducted because the Sports Federations of Kosovo did not report the data to the KAS, despite the continuous efforts of the KAS to obtain this data.

As part of the preparations for the Population Census 2021, a series of activities have been conducted, such as the Concept Document for the Population Census 2021, the Activity Plan accompanied by budget costs, draft Draft Questionnaires for the Population Census in 2021, has been prepared. Work has been done on the creation of the relevant application, the update of the Enumeration Areas (EA) has continued and other preparations for the implementation of the Pilot Census which was planned to be held in AApril 2020. Also, as support from Eurostat, activities related to the Pilot Project IPA 2015, in function of the general preparations for the Population and Housing Census in 2021, were conducted.

In Q4 of 2019, KAS in cooperation with UNICEF, has started a joint project, namely the development of the Multiple Indicators Survey (MICS 2019). During 2019, the collection or collection of data has begun, which has continued in Q1 of 2020. This survey is one of the largest surveys conducted in the households, which is conducted for the second time in Kosovo. This survey was designed to collect statistical data in order to assess the condition of children, young people, women and men. This is the sixth round of the MICS globally, using standardized international methodology to inform the 2030 Agenda for Sustainable Development Goals (SDG). Through the MICS6 Survey, KAS will be able to produce data for more than 30 indicators under the 2030 Agenda (SDG).

In the framework of Social Statistics in 2019, all the forecasts made with the exception of the report "Sports Statistics 2018" have been realized. For more details, see the data generated by the SIPK system.

## 1.7. *Agriculture and Environment Statistics*

In the field of Agriculture and Environmental Statistics, all activities planned for 2019 have been implemented. During this reporting period, progress has been made in shortening the timelines of publications, as well as in improving quality and in harmonizing with Eurostat methodologies, in the production of the Output Price Index and Inputs in Agriculture with base year 2015 = 100.

From the framework of Agricultural Statistics, the results of the Agriculture Holdings Survey 2018 are published.

During this period, data collection on the field and monitoring of the development of the Agricultural Holdings Survey (AHS) has been carried out, as well as checking the quality of filling in the questionnaires of this survey. AHS 2019 is conducted with the surveyor's engaged by KA, which has resulted in increased quality of the survey.

Agromonetary statistics are published on quarterly basis: "Output Price Index and Prices in Agriculture" (Q4 2018 and Q1 - Q3 2019) as well as "Input Price Index and Prices in Agriculture" (Q4 2018 and Q1 - Q3 2019) with base year 2015 = 100.

On an annual basis are published: "Output Price Index and Prices in Agriculture 2015 - 2018", "Price Index and Prices in Agriculture 2015-2018" and Economic Accounts for Agriculture 201.

All publications on the Output Price Index and Inputs in Agriculture in 2019 are published with the base year 2015 = 100 and monthly monitoring of the prices of agricultural products and their processing has been done.

In the Environmental Statistics are published: "Municipal Waste Survey 2018", "Industrial Waste Survey 2018", "Facts on Environment 2017 and 2018" and "Waste Treatment Survey 2018".

In the Environmental Statistics are published: "Municipal Waste Survey 2017", "Industrial Waste Survey 2017", "Water Statistics 2016 and 2017" and "Waste Treatment Survey 2017".

Data were collected from administrative sources for water statistics, air statistics, facts on the environment and other statistics on agriculture and the environment.

All activities related to 5 pilot projects IPA 2015 are carried out, such as: Annual Agricultural Crops Statistics and Permanent Plant Cultures (Fruit and Vineyards); Animal Output Statistics (monthly and annual livestock statistics, monthly and annual statistics on milk output); Agromonetary Statistics (Economic Accounts for Agriculture, prices and price index in agriculture and pilot survey on prices and rent of agricultural land); Farm Structure Survey and Waste Statistics.

With special emphasis on assistance from Eurostat, through Pilot Projects (MBIPA 2015) KAS, underlines the support for the "Structural Farm Survey". The main purpose or objective was to prepare the data of the Agriculture Census 2014 and to transmit them to Eurostat, respectively to the database called Eurofarm.

During 2019, preparations have been made for the launch of two Pilot Projects of IPA 2017 for Agriculture and Environment Statistics. The Self-Assessment Questionnaire for Agricultural Statistics (95 questions), which is a sectoral Peer Review for Agriculture Statistics, was also completed. The document was also sent to EUROSTAT.

KAS, as in other sectoral areas in the production of Agriculture, Agronomic and Environmental Statistics have applied the regulations, methods and guidelines according to the standards of International Organizations, in particular those of Eurostat.

In the field of Agriculture and Environment Statistics, during 2019, a total of 16 quarterly and annual publications were published (statistical reports).

## 1.8. *Special processing of official statistics*

According to Article 33 of the Law on Official Statistics, the Administrative Instruction on the Special Collection of Official Statistics No. 08/12, as well as the Administrative Instruction no. 2004/07-MPS, during 2019 has continued the implementation of the projects according to special agreements on official statistics.

By implementing the above legal procedures, KAS has conducted activities of the pilot projects for IPA-2015 and IPA-2017 in the field of economic statistics, social statistics, agriculture statistics and the field of methodology and information technology.

These activities have helped in increasing professional capacities, increasing the quantity and quality of statistical products, which have enabled the motivation of the staff who participated in the realization of these pilot projects.

As noted above, the purpose of these pilot projects is to increase staff capacities, to increase the number of indicators (new data) and to improve the quality of existing ones. Therefore pilot projects were also distributed according to the areas identified for the respective improvements.

In the following are presented in more detail the pilot projects implemented in 2019 supported by the European Commission programme under IPA MB 2017.

### **Pilot projects titles under IPA MB 2017:**

1. PP.1.1 Government Finance and Excessive Deficit Statistics
2. PP.1.2 International trade in services statistics
3. PP.1.3 National Accounts - Methodology
4. PP.1.4 Transmission programme, annual national accounts (ANA), quarterly national accounts (QNA) and quality reporting
5. PP.1.5 Sector Accounts
6. PP.1.6 Regional Accounts IPA 2017;
7. PP.1.7 National Accounts SUT/IOT IPA 2017;
8. PP.2.1. Harmonised Index of Consumer Prices (HICP)
9. PP.2.2. Price statistics - PPPs
10. PP.3.1. Business Registers
11. PP.3.2. Short-term business statistics: implementation of ESS guidelines and standards
12. PP.3.3 Transport statistics – passenger and freight statistics.
13. PP.3.5 Information Society Statistics (ISS) – ICT usage data collections 2018
14. PP.3.6 Energy Statistics
15. PP.4.1 Labour force survey (LFS)
16. PP.4.2. EU-SILC implementation
17. PP.4.4 Crime and criminal justice statistics
18. PP 4.7 Gender-Based Violence Survey;
19. PP.4.5. Preparation of the population and housing censuses 2021
20. PP.5.1. Crop statistics: Annual crop statistics (ACS) and Permanent crop statistics
21. PP.5.2. Animal production statistics
22. PP.5.3 Agri-monetary statistics
23. PP.5.4 FSS-Farm Structure Survey
24. PP.5.6 Waste statistics
25. PP.6.1 Quality management
26. PP.6.2 Implementing standards for metadata and data Exchange
27. PP.7.1 Source (basic) data required for the calculation of the MIP indicators
28. PP.7.2 Sustainable Development Goals (SDGs) indicators
29. PP.7.3 South East Europe 2020 (SEE2020) indicators
30. PP.8.1 Reporting on horizontal activities

### **1.9. Methodology, Dissemination and Information Technology**

During the reporting period based on the Annual Work Plan within the statistical processes, in the methodological aspect all the necessary samplings have been prepared as well as the calculation of the weights for the realized statistical surveys. Also, the Methodology Staff has carried out a series of activities related to methodological and quality aspects in various statistical areas and activities such as: Population Census (selection of Municipalities and Enumeration Regions), Post Enumeration Survey (PES), MICS6 Survey, etc.

On a quarterly basis during the reporting period, the Quarterly Bulletin (Q4 2018, Q1, Q2 and Q3 2019) was realized and published, while on an annual basis the Statistical Yearbook 2019, Kosovo in Figures 2018, Catalog of Publications 2018, Publication Calendar for 2020, KAS Leaflet, were published.

Also, in accordance with the legislation in force, all publications have been translated in the official languages, standardized, equipped with ISBN number and the catalog of Annual Publications for all KAS publications.

#### **Metadata**

With the support of IPA 2015, an application called SIMS (Single Integrated Metadata Structure) System for Storage, Management and Integration of Meta dates was developed according to ESQRS and ESMS formats. Through this meta system the data will be standardized and accessible to users. This application has been developed according to Eurostat standards, where through this system the same database is used for the distribution of metadata on KAS website and the same can be generated in SDMX format for transmission in Eurostat through their platform Metadata Handler.

A working group has been formed between KAS, the Central Bank (CB) and the Ministry of Finance (MeF) for the harmonization of Metadata and the implementation of the SIMS application. The Metadata system is being developed according to Eurostat standards and is being supported by Eurostat through Pilot Projects.

KAS, during 2019 has completed 5 quality reports according to ESQRS, as; Structural Business Survey (SBS 2017), Hotel Statistics, Q3 2018, PRODKOM 2017, Short-Term Retail Statistics Q4 2018, Short-Term Industry Statistics Q4 2018.

#### **Information Technology and GIS**

Compared to a year ago, the Information Technology Sector in KAS has made significant progress, creating reliable infrastructure and adequate IT equipment. KAS official statistics are published on its official website, which are available in an integrated manner on the ASKdata platform.

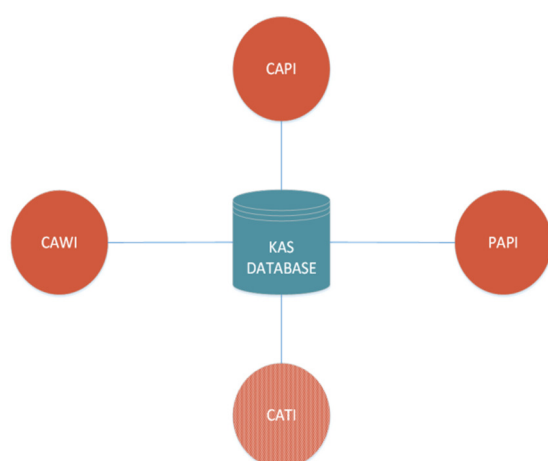
Maximum efforts and commitments have been made regarding the advancement of statistical and non-statistical processes from the prism of information technology to their modernization and advancement. the process of data collection, processing and archiving has passed to another stage compared to previous years.

#### **Modernization of data collection**

The year 2019 is characterized as the year of advancement of new technologies and methodologies for data collection through the CAPI and CAWI method.

Switching from PAPI to CAPI involves the use of electronic questionnaires administered via mobile devices Celular or Tablets. While switching from PAPI to CAWI involves collecting data through an online browser.



**Graph. 3 Data collection methods in KAS**

For the first time, the CAPI method was used in the Survey on Income and Living Conditions (SILC) 2018. Then 13 other surveys were conducted through these technologies. Until 2018, the adoption of these methods CAPI and CAWI has been slow not only in KAS but also in other European countries, due to concerns about the cost of equipment and expertise, reorganization of statistical processes and training, technology quality, lack of online connection of handheld devices, human capacity and resistance to change.

After the SILC 2018 survey, KAS gave priority to these technologies by expanding the scope of these methods to other statistical surveys.

**Tab. 1 Surveys conducted by CAPI-CAWI method in 2018-2019**

No.	Survey name	Metoda CAPI-CAWI
1	Updating the Enumeration Areas	CAPI
2	ICT	CAPI
3	SILC	CAPI
4	Living Standard (HBS)	CAPI
5	MICS	CAPI
6	MICS Listing	CAPI
8	Municipal Waste Survey	CAWI
9	SBR Update	CAWI
10	ICT use in Businesses	CAPI
11	Labour Force Survey	CAPI
12	Hotel Statistics	CAWI
13	Orchard Survey	CAPI

The implementation of these methods has proven to be effective and successful in data collection by shortening the time in data collection and with higher quality, the integration of these new methods to strengthen KAS statistical data collection programs, as well as facilitating faster and automated data processing, elimination of paper questionnaires and elimination of the need for staff dedicated to data entry,

low cost, etc.

The equipment of surveyors with tablet has enabled supervisors and the KAS central office to visually see data collection problems. In each survey, interviewers were provided with a GPS system to ensure their position when collecting field data.

In addition to reports in PDF format, the data is also presented in multidimensional tables and users can export them in various formats through the ASKdata platform such as .xls, csv, Px-Axis and html file, JSON-stat file etc.

ASKdata is a platform based on PX-Web, a web solution that is used to create dynamic online tables from statistical data. The number of tables integrated in ASKdata so far is over 900.

During 2019, the connection of the Metadata System (ESMS) to ASKdata has started according to statistical topics.

The collection, storage and dissemination of metadata is of particular importance for KAS, but also for other institutions of the Statistical System.

### ***IT infrastructure***

The IT infrastructure is stable and secure, despite a constant potential risk from the space and age of the KAS facility itself. IT costs have been reduced with the virtualization of IT infrastructure. At the same time, it has increased the efficiency, usability and flexibility of existing assets.

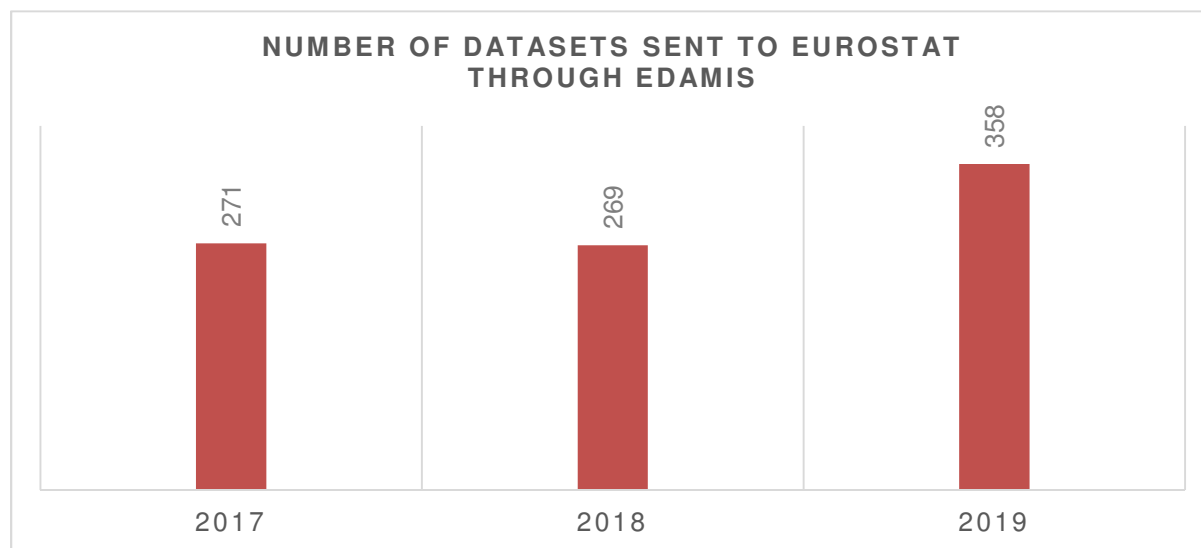
Backup devices in the primary location (in the main server room) have backed up all the data from all the servers on its disks (storage systems) and automatically enable the copying of its contents to a secondary location.

In preparation for the Population Census from the prism of IT and GIS, KAS has prepared the "Strategic and Planning Document for Information Technology for the Population Census 2021". This document defines all the activities that will be carried out, to help in all phases of Population Census, especially the new technologies that can be used for data collection, processing and dissemination activities.

### ***eDAMIS (Electronic Data Administration and Information System Management)***

KAS coordinates activities and cooperates with CBK and MoF to prepare all data in the field of statistics and together these data are reported to EUROSTAT through the platform created by Eurostat the so-called eDAMIS.

**Graph.4 The number of data transmitted to Eurostat through eDAMIS, 2017-2019**



***DSBB (Dissemination Standards Bulletin Board) FMN***

In cooperation with MeF and the CBK, the Advanced System of Dissemination of General Data of the IMF has been implemented. KAS, on a monthly and quarterly basis, sends the data to the IMF, in SDMX format, for some statistical fields.

***SDMX (Statistical Data and Metadata eXchange)***

The purpose of this International Initiative is not only to include technical standards for the publication of data in open data format, but also to address and harmonize terms, classifications and concepts for the collection of statistical data. SDMX is designed to facilitate the automatic exchange and processing of data and metadata between institutions.

KAS uses SDMX for three types of metadata standards: Standards for data formats, Standards for metadata, and an Architecture-based data recording architecture for implementing these standards and exchanging data between systems.

***ESDS (European Statistics Data Support)***

Since 2016, KAS as part of the ESDS system, in addition to transmitting data to Eurostat, also promotes and provides support to all users who are interested in KAS data and beyond. Through this system, KAS helps its users in verifying data, provides additional information on methodology and helps solve technical issues, providing answers in Albanian. ESDS in Albanian is managed by KAS, in close cooperation with Eurostat.

***SIPK (Time Use System)***

Hardware and software maintenance, system configuration, user access level and mode of operation in case of uncertainty are some of the activities developed by IT staff for the normal functioning of the SIPK system.

As explained above, the SIPK system serves to enable KAS users to allocate hours based on statistical activities on a daily basis, where they then convert the hours into working days to compare them with the planned days. in monthly, quarterly and annual periods.

***GIS and Cartography***

In order to improve the framework of Enumeration Areas for the needs of regular surveys in KAS, as well as for the needs of preparing the cartographic database for Population Census 2021, the update of Enumeration Areas (EA) has been started to supplement the current data in the field. which will serve to plan the number of staff, the number of questionnaires and other additional material for the Census scheduled for 2021.

The Update Project started in 2018 and will be completed in 2020. Through this project, within the Enumeration Area, all households are being enumerated / registered in the field along with the identification of all construction objects / facilities.

For the needs of cartographic preparation for the realization of surveys and enumerations, the database in GIS has been updated and the creation of Maps for EAs based on the Orthophotos of 2012-2013. Thematic maps based on statistical themes have also been prepared, improving visualization and cartographic presentation through GIS. Also, the integration of the address system data has been done in the GIS database in KAS (for 33 municipalities), thanks to the cooperation with the Kosovo Cadastral Agency.

***1.10. Rationalization and capacity building in KAS***

In terms of rationalization of jobs and based on the regulations in force, rationalization of some positions in KAS has been made. These actions are also within the recommendations that emerged from the international assessment of "Peer Review 2017".

Upon approval of 10 new job positions in 2019, the KAS organogram is amended according to the legal

provisions of article 14, point 3 and 4 of Regulation No. 01/2013 on Internal Reorganization and Systematization of Jobs within the Kosovo Agency of Statistics, as well as pursuant to Law No. 06/L-020 for the Budget of 2019. In this manner, the increase in job positions and in functionality has occurred in some production departments and in two support departments. Thus, new positions are distributed to social, economic, national accounts statistics, and IT and policy and planning.

Vacant positions, which were created upon retirement in 2019, the KAS has proceeded to recruit staff according to the procedures by law into force, and most of the positions are filled with new staff.

In terms of professional capacity building, during 2019, KAS staff had had many trainings in many statistical areas. Four KAS officials, one in the field of social statistics and one in the field of national accounts, one in the field of economic statistics and one in the field of Planning have benefited from the long-term training, three of them funded by the IPA-2015 multi-beneficiary programme. In short-term trainings, KAS staff and staff from other institutions (coordinated by KAS) have participated in seminars, conferences, study visits and more.

With the support of funds from IPA 2015, with the aim of increasing professional capacities, the number of activities such as trainings, seminars, working groups, study visits, conferences, etc. was around 426 activities, while the number of officials participating in these activities was 532, including CBK, the Ministry of Internal Affairs, the Ministry of Finance and the Kosovo Cadastral Agency officials. Other donors, such as the World Bank, the European Equality Institute, SIDA/SCB, IOM and UNHCR, the International Monetary Fund, OECD, UN, UNICEF, UNFPA, Bulgaria's Ministry of Foreign Affairs, etc., have supported KAS for 30 workers with a total of 25 activities (study visits, regional summer courses, trainings, representative meetings, workshops, etc.). Also many international expert missions were conducted in KAS with a purpose to professional development of KAS staff.

### **1.11. KAS performance statements**

In addition to the amount of data performance, KAS is increasingly focusing on the quality side of statistical output, respectively measuring progress, while exploring in-process development. Therefore, monitoring is considered as one of the most important processes within the management system related to statistical processes in KAS. Through the SIPK system, during 2019, performance measurement was performed compared to the previous year, number of products and statistical publications, production time, number of days per product, publication rate in time, etc. The presented results are managed through the PAF, within which there are indicators, whose systematization is done through the SIPK system.

Statistical products / publications - During 2019, the number of statistical products has reached 61 out of 61 statistical products that were a year ago, showing unchange. However, the number of statistical reports realized during 2019 has increased compared to the same period a year ago. Numerically expressed, 123 statistical reports published compared to 118 in 2018. It was also explained in the previous reports that the difference from year to year comes as a result of the policy of publications in the five-year plans and consequently the annual plans. Some of the statistical products exist (remain active) continuously from year to year and time materializes at certain intervals. However, it may happen that the statistical report (statistical publication) is not published in the respective year due to the frequency of publication of the statistical report (such as "Men and Women") is published on frequencies less than one year, respectively in every two years.

Monitoring is done on the achievement of objectives in the Programme of Official Statistics 2018-2022.

Number of working days per product - During 2019, at the institutional level there has been an increase in efficiency, ie better performance compared to 2018. For comparable statistical products (58 of them) with a year ago, the materialized time in the process production has dropped from 6835 to 6547 working days in 2019. Expressed in percentage, an increase in efficiency over (-4% less working days) has been recorded.

At the level of sectoral statistical fields, ie Production Departments, performance, ie efficiency varies from field to



field. According to data recorded in the SIPK system, for 2019, Economic Statistics and National Accounts have recorded better performance (increased efficiency) by about 10%, followed by Agriculture Statistics with an efficiency of 5%.

If the analysis was not done at the product level then the performance measurement would not be complete and measurable from year to year. While in 2018 for the production of a statistical product were spent on average about 118 working days per product, in 2019 for the production of the same product (comparable) were spent on average about 113 working days per product, expressed in structure above - 4% less workdays for the same products.

From this we conclude that organizational efficiency, as one of the main pillars of the Strategic Program, has been applicable during 2019. Organizational and productive efficiency has increased by 4.4% or from 118 to 113 working days per product. In other words, for the production of 58 products in 2018, 6835 days were spent (for comparable products) compared to the same period of the previous year, where 6547 working days were spent for the production of the same statistical products. Whereas, the number of days spent for the production of a statistical report (publication) during 2019, including the total materialized days during 2019, is about 53.2 (6547/123) days for the report, while the average time for the production of a statistical report in 2018 it was an average of 59.2 working days / publication (6989/118).<sup>1</sup>

Production time - represents the time of statistical publication from the last date, referring to the time of research until the day of publication. It is one of the important objectives in the ranking of priorities in the plans of KAS, with the aim of continuously shortening the time of statistical publication, from the production process to the user of official statistics. During 2019, the deadlines have been shortened compared to a year ago for comparable products. At the level of KAS, data from SIPK show that the production time of statistical products, for 2019, has registered a significant decrease compared to 2018 for (-2.034) days or -17.0%.

In other words, during 2019, the production time at the level of KAS, respectively 123 statistical publications, was 10562 calendar days, while for comparable products between 2018 and 2019, the ratio was 11965 calendar days with 9931 calendar days. The shortening of the production time was -17.0%, respectively the increase of the efficiency 17.0%, or the user has received the data faster for 2034 calendar days, compared to a year ago, or on average for 16.5 days for each statistical report.

Timely publication rate - one of the Principles of the European Statistics Code of Practice (CoP), which affects the increase in the quality of official statistics, is the publication of Statistical Reports in a timely manner according to the previously published calendar. In this regard, data from SIPK show a lower (-) rate of timely publications. Of the total, 123 publications / statistical reports, 116, respectively, 94.3% were published in the foreseen time, compared to 2018, where the rate of publications at the correct time was 97%, according to the publication calendar. One of the reasons for the decrease in the rate of timely publications has been the difficulty in providing technical assistance (irregular research of Greenhouse Gases) and in another publication due to the very high volume of work.

As we have mentioned above, in addition to the quantitative side, KAS is paying attention to the qualitative side in measuring performance. In this regard, one of the factors that could positively affect the rationalization of time and resources would be to ensure the access of KAS on the data basis from administrative sources. Some of the statistics in the social field may have access to online data acceptance, but so far unfortunately this has not found understanding by the Ministry of Internal Affairs, ie the Civil Registration Agency (CRA).

The analyzes described above are derived from a management tool called the Performance Assessment Framework (PAF), which is being supplemented and strengthened from year to year, to provide systematic reports on the development of statistical quality. A clearer picture of quality development is expected in the coming period, especially for indicators 7 and 8.

In the following tables are given the performance statements at the level of KAS and at the level of Departments according to the indicators issued by the Information System for Time Use (SIPK).

<sup>1</sup> For statistical reports - the analysis is not done for comparable statistical reports as for products, but in general for the general time in relation to the total number of each respective year.

**Tabela: 1. Overview of performance at the level of KAS (SIPK)****Indicator 1. Number of products and statistical reports in 2018/2019**

Statistical field	Products 2018	Products 2019	Statistical publications 2018	Statistical publications 2019
<b>Economy</b>	25	25	75	78
<b>Agriculture</b>	12	12	16	17
<b>Social</b>	17	17	18	21
<b>General</b>	07	07	08	7
<b>Total</b>	<b>61</b>	<b>61</b>	<b>117</b>	<b>123</b>

**Indicator 4. Working days - for all products inside and outside the production process phases 1-7<sup>2</sup>**

Statistical field	Working days planned 2019	Working days realized 2019	Difference (%)
<b>Economy</b>	2669	2424	-9
<b>Agriculture</b>	1688	1366	-19
<b>Social</b>	2376	2520	+6
<b>General</b>	195	238	+22
<b>Total</b>	<b>6928</b>	<b>6547</b>	<b>-5.5</b>

**Indicator 4. Working days - for all products inside and outside the production process phases 1-7 and 8-11**

Statistical field	Total working days	Inside production process	Outside production process	Outside proportion (%)
<b>Economy</b>	2986	2424	562	18.82
<b>Agriculture</b>	1749	1366	383	21.90
<b>Social</b>	3435	2520	915	26.64
<b>General</b>	708	238	470	66.38
<b>Total</b>	<b>8878</b>	<b>6547</b>	<b>2330</b>	<b>26.24</b>

At the level of KAS, the time spent in production processes is 73.7% and outside production processes 26.3%. So we have an increase in efficiency compared to a year ago, ie the previous year (2018) where the time spent within production processes was about 79.7%. While the number of days outside the production process in each sector is more dynamic the same except in the general field (66.4%) because the staff of this department (Methodology and Information Technology) are not directly engaged in the process of statistical production .

**Indicator 5. Production time for comparable products in 2018/2019 / year 2018 = 61/58 comparable products**

Statistical field	Production time 2018	Production time 2019	Difference 2019-2018	Difference %
<b>Economy</b>	6513	4816	-1697	-26.1
<b>Agriculture</b>	1519	1346	-173	-11.4
<b>Social</b>	2946	3119	173	5.9
<b>General</b>	987	650	-337	-34.1
<b>Total</b>	<b>11965</b>	<b>9931</b>	<b>-2034</b>	<b>-17.0</b>

<sup>2</sup> Stages 1-7 represent the stages of the statistical production process according to GSPBM. 1- Identification of needs; 7 Dissemination or publication of the Statistical Report

**Indicator 5. Production time 2018-2019 in relation to base (base = year 2012, 39 products)**

Statistical field	Production time 2012	Production time 2018	Production time 2019	Difference 2018/2012 (%)	Difference 2019/2012 (%)
<b>Economy</b>	3553	2676	2491	-24.7	-29.9
<b>Agriculture</b>	1082	1032	981	-4.6	-9.3
<b>Social</b>	1450	1562	1446	7.7	-0.2
<b>General</b>	193	364	392	88.6	103.1
<b>Total</b>	<b>6278</b>	<b>5634</b>	<b>5310</b>	<b>-10.2</b>	<b>-15.4</b>

From the data in the above table, production time in 2019 has decreased compared to 2012 for comparable products as well as in 2018. At the level of KAS, production time (time limit) have been reduced by -10.2% in 2018 compared to 2012, respectively by -15.4% during 2019.

However, the shortening of production time (time limits) has varied according to the respective departments. The shortening of production time is highest in Economic Statistics and National Accounts, followed by Agricultural Statistics, in 2019.

Symbolic progress has also been made in the field of Social Statistics. In general publications, the production time is too high, but this does not affect the users due to the nature of the publications because they are more of an internal character. So, the user in 2019 compared to 2012, has received faster statistical publications on average for 24.8 days for each publication, so we have an increase in organizational-productive efficiency at the level of KAS as one of the main policies of KAS.

**Indicator 6. The number of publications in time in 2019 compared to 2018**

Statistical field	Products	Statistical publications	Published in time	Proportion 2018 (%)	Proportion 2019 (%)
<b>Economy</b>	25	78	73	99	94
<b>Agriculture</b>	12	17	15	94	88
<b>Social</b>	17	21	21	89	100
<b>General</b>	7	07	07	100	100
<b>Total</b>	<b>61</b>	<b>123</b>	<b>116</b>	<b>97</b>	<b>94.3</b>

In 2019, the rate of timely publications has decreased slightly compared to 2018, the causes of this will be part of the analysis of the internal processes of KAS (in identifying the main objective and subjective factors). Delays are related to staff movements, job postings and other workloads, expertise, etc.

**Summary of performance at the level of KAS**

Indicators	Year 2018	Year 2019	Difference 2019-2018	Difference (%)
Indicator 1. No. of products	61	61	0	0.0
Indicator 1a. No. of publications	118	123	5	4.2
Indicator 4. Working days / products	117	113	-4	-3.4
Indicator 5. Production time	206	171	-35	-17.0
Indicator 6. Publications in time	97%	94%	-3	-3%
Relation	<b>118/114</b>	<b>123/116</b>	<b>4/7</b>	<b>-3</b>

From the data of SIPK we can conclude that even during 2019, KAS has indicated positive performance with special emphasis on shortening the production time (time limit or deadline of publication), which was one of the requirements of users for official statistics. The average production time for comparable products in 2019, compared to 2018, has decreased. From 206 calendar days in 2018 (from the last day of the research period to the day of publication) in 171 days in 2019 or faster about 17%. One of the basic principles of operational organizational efficiency is the shortening of time limits in the publication of statistical data for users. In this regard, it is worth noting that 2018 was the first year in which the time of publication of the GDP was shortened from T + 11 to T + 9 months, which is in line with Eurostat standards. Also in other products the reduction of time limits has continued.

## Tables: Overview of performance by departments of KAS (SIPK)

## Field of Economic Statistics and National Accounts

## Indicator 4. Working days / products planned and realized

Year: 2019, Period January-December

Statistical output / production	Working days	Working days	Working days	Difference
Summary at level of Department, Indicator 4	Planned 2018	Planned 2019	Realized 2019	%
The informal economy survey			4	
Consumption and Energy Efficiency Survey			2	
The PRODCOM survey		109	75	-32
Structural Business Survey		207	229	11
Energy Balance, quarterly		34	84	146
Energy Balance, annual			8	
Gross Domestic Product by Production Approach	57	57	55	-4
Gross Domestic Product by expenditure and production approach, quarterly	1172	1172	342	-71
Gross Domestic Product by expenditure approach	58	58	37	-36
Updating the Statistical Business Register		148	55	-63
Import Price Index	234		176	
Consumer Price Index (annual)	46		19	
Consumer Price Index CPI-HICP (Monthly)	283		310	
Producer Price Index	233		200	
Construction Cost Index, quarterly	234		101	
Government Accounts			1	
Government Accounts, quarterly				
Statistical Repertoire of Enterprises in Kosovo		148	12	-92
Short-term Industry Statistics		123	166	35
Short-term Construction Statistics			66	
Short-term Retail Trade Statistics, quarterly		128	119	-7
Kosovo international trade data (monthly)		225	148	-34
Kosovo international trade data (annual)		16	36	122
Data on the hotel, quarterly		163	170	4
Data on transport, quarterly		81	11	-86
Total working days by product at the level of DES	2317	2669	2424	-9.2
	realized 2018		realized 2019	
Working days (within the production process) a/c	2843		2424	81
Working days (outside the production process) b/c	621		562	19
Total registered working days c=a+b	3464		2986	100.0

## Indicators 1, 5 and 6. Summary table

Year: 2019, Period: January - December

<i>Statistical output / production</i>	Products	Publications	In time	(%)	<i>Production time</i> Year 2018	<i>Production time</i> Year 2019	Difference (nominal value)
Summary at level of Departament. (indikatorët 1, 5 dhe 6)	krahasuese				6513	4816	
Structural Business Survey	1	1	1	100%	338	338	0
Import Price Index	1	4	4	100%	264	264	0
Producer Price Index	1	4	4	100%	272	270	-2
Short-term Industry Statistics	1	4	3	75%	238	329	91
Statistical Repertoire of Economic Enterprises in Kosovo	1	4	3	75%	123	158	35
Consumer Price Index CPI-HICP, monthly	1	12	12	100%	504	168	-336
Kosovo International Trade data, monthly	1	13	12	92%	1016	238	-778
Gross Domestic Product by expenditure approach	1	1	1	100%	263	261	-2
Gross Domestic Product by production approach	1	2	1	50%	263	36	-227
Government Accounts	1	2	2	100%	157	190	33
Construction Cost Index, quarterly	1	4	4	100%	286	286	0
Energy Balance, quarterly	1	4	4	100%	184	182	-2
Data on transport, quarterly	1	4	4	100%	121	121	0
Data on the hotel, quarterly	1	4	4	100%	265	265	0
Short-term Construction Statistics	1		0				0
Short-term Retail Trade Statistics, quarterly	1	4	4	100%	322	317	-5
Updating the Statistical Business Register	1		0				0
Consumer Price Index, annual	1	1	1	100%	152	151	-1
Kosovo International Trade data, annual	1	1	1	100%	156	154	-2
GDP by expenditure and production approach	1	4	3	75%	727	370	-357
Survey for PRODCOM	1	1	1	100%	341	338	-3
Survey on energy consumption and efficiency	1		0				0
Energy Balance, annual	1	1	1	100%	180	178	-2
Government Accounts, quarterly	1	3	3	100%	341	202	-139
Informal economy survey	1		0				0
		1	1	100%	338	338	0
Summary at the level of Departament	25	73	78	94%	6513	4816	-1697

## Performance at the level of Departament

Summary January - December 2019, performance at product level	Year 2018	Year 2019	Difference %
Indicator 1. No. of products	25	25	0,0
Indicator 1a. No. of statistical publications	75	78	4,0
Indicator 4. Working / product days for all products	114	97	-14,9
Indicator 4a. Working / product days for years compared to 2018 (year 2018 = 24 products)	112	101	-9,8
Indicator 5. Production time (only for products compared to 2018, 2018 = 24 products)	271	201	-25,8
Indicator 5a. Production time for all products (year 2019 = 25 products)	261	193	-26,0
Indicator 6. Rate of publications in time (76/75 and 78/73) (%)	97	94	-3,0 <sup>3</sup>

<sup>3</sup> Expresses rate in %, unlike calculations for the above indicators

## Field of Social Statistics

### Indicator 4. Working days / products planned and realized

Year: 2019, Period: January - December				
Statistical output / production	Working days Planned 2018	Working days Planned 2019	Working days Realized 2019	Difference %
Summary at level of Departament, Indicator 4				
Publication of quarterly data of the LFS			107	
Household Budget Survey	208		21	
Labor Force Survey	527	519	422	-19%
Statistics on Income and Living Conditions	186	402	292	-27%
Men and Women in Kosovo	185		22	
ICT – Household Survey on Use of Information Technology	245	194	139	-29%
Education Statistics	189	348	240	-31%
Birth Statistics	232		139	
Marriage statistics	163		100	
Social Welfare Statistics	136	181	115	-37%
Divorce Statistics	141		85	
Death Statistics	213		140	
Law Statistics	351	400	401	0%
Culture and Sport Statistics	204	189	127	-33%
Causes of Death Statistics	198		67	!
Health Statistics	170	143	88	-38%
Population Estimation	118		17	
<b>Total working days by product at the level of DSS</b>	<b>3466</b>	<b>2376</b>	<b>2520</b>	<b>-29,0</b>
	realized 2018		realized 2019	
Working days (within the production process) a/c	2460		2520	73,3
Working days (outside the production process) b/c	750		915	26,7
<b>Total registered working days c=a+b</b>	<b>3210</b>		<b>3435</b>	<b>100,0</b>

### Indicators 1, 5 and 6. Summary Table

Year: 2019, Period: January - December							
Statistical output / production	Products	Publications	In time	(%)	Production time Year 2018	Production time Year 2019	Difference (nominal value)
Summary at level of Departament (Indicators 1, 5 and 6)	Comparative				2946	3119	173
Labor Force Survey	1	2	2	100%	92	171	79
Household Budget Survey	1		0		163		-163
Social Welfare Statistics	1	4	4	100%	93	245	152
Education Statistics	1	1	1	100%	169	165	-4
Law Statistics	1	1	1	100%	246		-246
Health Statistics	1	1	1	100%	310	277	-33
Culture and Sport Statistics	1	1	1	100%		290	290
Birth Statistics	1	1	1	100%	169	165	-4
Death Statistics	1	1	1	100%	180	177	-3
Marriage Statistics	1	1	1	100%	193	198	5
Divorce Statistics	1	1	1	100%	208	206	-2
Causes of Death Statistics	1	1	1	100%	1092	726	-366
Men and Women in Kosovo	1		0		348		-348
Population Estimation	1	1	1	100%	179	179	0
Statistics on Income and Living Conditions	1		0				0
ICT - Survey on Use of Information Technology	1	2	2	100%	25	375	350
Publication of quarterly data for LFS	1	3	3	100%	236	235	-1
		2	2	100%	92	171	79
<b>Summary at the level of Departament</b>	<b>17</b>	<b>21</b>	<b>21</b>	<b>89%</b>	<b>3703</b>	<b>3409</b>	<b>-294</b>

#### Performance at the level of Departament

Summary January - December 2019, performance at product level	Year 2018	Year 2019	Difference %
Indicator 1. No. of products	17	17	0,0
Indicators 1a. No. of statistical publications	18	21	16.6
Indicator 4. Working days / product for all products	146	148	1,4
Indicators 4a. Working days / product for years compared to 2018 (2018 = 17 products)	146	148	1.4
Indicator 5. Production time (only for products compared to 2018, 2018 = 17 products)	174	184	5.75
Indicators 5a. Production time for all products (year 2019 = 17 products)	218	201	-7.8
Indicator 6. Rate of publications in time (18/16 and 21/21)	(%) 89	100	11.0



## Filed of Agriculture and Environment Statistics

### Indicator 4. Working days / products planned and realized

Year: 2019, Period: January - December

Statistical output / production	Working days	Working days	Working days	Difference
Summary at level of Departament, Indicator 4	Planned 2018	Planned 2019	Realized 2019	%
Agriculture Holdings Survey	538	650	459	-29%
Industrial Waste Survey	170	110	187	70%
Municipal Waste Survey	105	90	121	34%
Waste treatment Survey	90	85	83	-3%
Administrative sources (facts on the environment)	114	82	62	-25%
Forecasts for Economic Accounts for Agriculture				
Agriculture Census	37	25		-100%
Agromonetary Statistics / Agriculture Input Price Index	152	130	97	-25%
Agromonetary Statistics / Agriculture Output Price Index	160	176	148	-16%
Agromonetary statistics / Economic Accounts for Agriculture	193	145	34	-77%
Air Statistics - "Greenhouse gases"	80	98	40	-59%
Water Statistics	93	97	137	42%
Total working days by product at the level of DAES	1732	1688	1366	-19
	Realized 2018		Realized 2019	
Working days (within the production process) a/c	1450		1366	78.1
Working days (outside the production process) b/c	207		384	21.9
Total registered working days c=a+b	1657		1749	100,0

### Indicators 1, 5 and 6. Summary Table

Year: 2019, Period: January - December

Statistical output / production	Products	Publications	In time	(%)	Production time Year 2018	Production time Year 2019	Difference (nominal value)
Summary at level of Departament (Indicators 1, 5 and 6)	Comparative				1519	1346	
Agriculture Census	1		0				0
Agromonetary Statistics / Agriculture Output Price Index	1	6	5	83%	159	6	-153
Agromonetary statistics / Economic Accounts for Agriculture	1	1	1	100%		261	261
Industrial Waste Survey	1	1	1	100%	362	360	-2
Municipal Waste Survey	1	1	1	100%	333	326	-7
Administrative sources (facts on the environment)	1	1	1	100%		80	80
Air Statistics - "Greenhouse gases"	1		0				0
Agriculture Holdings Survey	1	1	0	0%	184	179	-5
Agromonetary Statistics / Agriculture Input Price Index	1	5	5	100%	178	177	-1
Water Statistics	1		0		88		-88
Waste treatment Survey	1	1	1	100%	303	298	-5
Forecasts for Economic Accounts for Agriculture	1		0		292		-292
	1		0				0
Summary at the level of Departament	12	17	15	88%	1519	1346	-173

#### Performance at the level of Departament

Summary January - December 2019, performance at product level	Year 2018	Year 2019	Difference %
Indicator 1. No. of products	12	12	0,0
Indicators 1a. No. of statistical publications	16	17	6.2
Indicator 4. Working days / product for all products	121	114	-5,8
Indicators 4a. Working days / product for years compared to 2018 (year 2018 = 10 products) <sup>4</sup>	144	137	-4,8
Indicator 5. Production time (only for products compared to 2018, year 2018 = 10 products)	152	135	-11.1
Indicators 5a. Production time for all products (year 2018 = 12 products, year 2019 = 12 products)	158	141	-10.7
Indicator 6. Rate of publications in time (16/15 and 17/15)	(%) 94	88	-6,0

<sup>4</sup> Comparable 10 products a year ago

## Field of Methodology and IT statistics

### Indicator 4. Working days / products planned and realized

Year: 2019, Period: January - December

Statistical output / production	Working days Planned 2018	Working days Planned 2019	Working days Realized 2019	Difference %
Summary at level of Department, Indicator 4				
Quarterly Bulletin	36	35	36	2%
Calendar / Leaflets / Posters	22	20	10	-49%
Catalog of Publications	27	27	29	8%
Quality Component (PP5)			62	
Kosovo in Figures	19	22	19	-14%
Creating a Metadata System (PP18)			3	
Statistical Yearbook	93	91	79	-14%
Total working days by product at the level of DMIT	197	195	238	22,0
	Realized 2018		Realized 2019	
Working days (within the production process) a/c	236		238	33,6
Working days (outside the production process) b/c	325		470	66,4
Total registered working days c=a+b	561		708	100,0

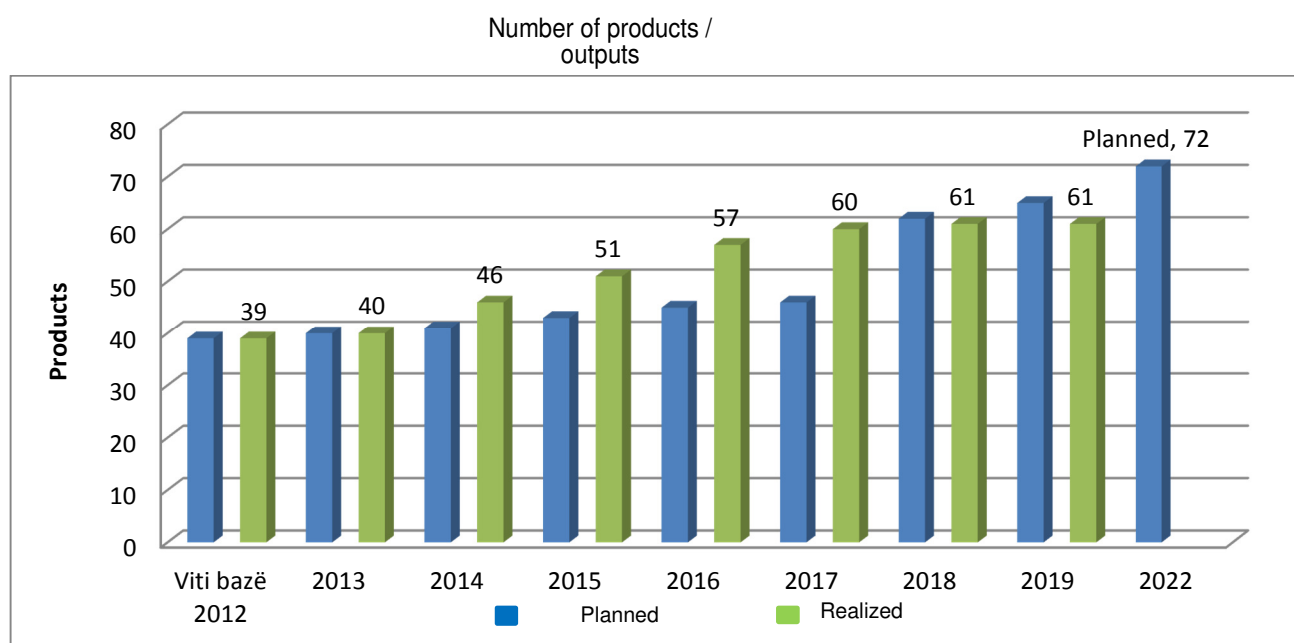
### Indicators 1, 5 and 6. Summary Table

Year: 2019, Period: January - December

Statistical output / production	Products	Publications	In time	(%)	Production time Year 2017	Production time Year 2018	Difference (nominal value)
Summary at level of Department (Indicators 1, 5 and 6)	Comparative				653	623	
Quarterly Bulletin	1	4	4	100%	93	122	29
Kosovo in Figures	1	1	1	100%	271	270	-1
Catalog of Publications	1	1	1	100%	79	79	0
Calendar / Leaflets / Posters	1		0		0		0
Statistical Yearbook	1	1	1	100%	544	179	-365
Creating a Metadata System (PP18)	1		0				0
Quality Component (PP5)	1		0				0
					93	122	29
Summary at the level of Department	7	7	7	100%	987	650	-337

#### Performance at the level of Department

Summary January - December 2019, performance at product level	Year 2018	Year 2019	Difference %
Indicator 1. No. of products	7	7	0,0
Indicators 1a. No. of statistical publications	8	7	-12,5
Indicator 4. Working days / product for all products	33,7	34,0	-0,9
Indicators 4a. Working days / product for years comparing to 2088 (2018 = 7 products)	33,8	34,0	-0,9
Indicator 5. Production time (only for products compared to 2017, 2018 = 7 products)	141	93	-34,1
Indicators 5a. Production time for all products (year 2019 = 7 producys, year 2018 = 7 products)	141	93	-34,1
Indicator 6. Rate of publications in time (8/8 and 7/7) (%)	100	100	0,0

**Graph.5 Number of statistical products 2012- 2017<sup>5</sup>, 2018-2019 and target in 2022**

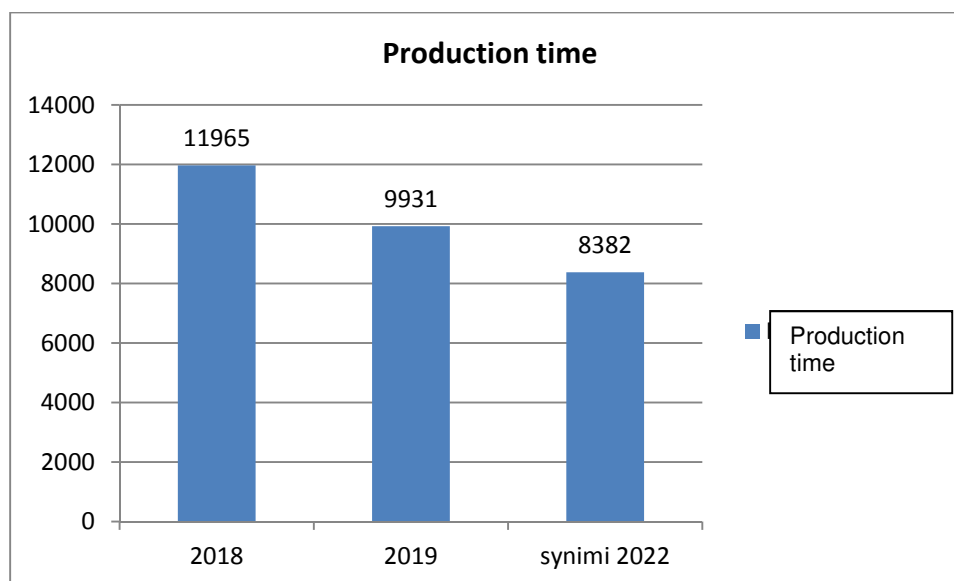
The Graph above indicates the dynamics, ie the number of statistical products planned and realized during 2012-2019, as well as the target objective at the end of 2022 (end of implementation of 5YPOS 2018-2022).

The years 2013-2017 represent the progress at the end of the first 5-year Programme of Official Statistics (2017), compared to the base period or 2012. The objective for 2017 was set to reach 46 statistical products, even this objective was achieved earlier respectively at the end of 2014 with 46 products and during the years 2015-2017 the production has been above the target set by 5YPOS 2012-2017.

Expressed in structure at the end of 2017, compared to the base year 2012 there is an increase of over 54% for statistical products. The goal for 2022 with the Second Programme of Official Statistics 2018-2022, with an annual growth rate of about 20%, aims to reach 72 products or 144 statistical reports.

While in 2019, 61 products were realized out of 65 planned, from the analyzes made, it turns out that the lack of staff and the process of capacity building in technical and professional skills in certain areas for the activation of new research, was the determining factor.

<sup>5</sup> The first five-year programme 2013-2017. Since 2013, performance measurement has started through the PAF.

**Graph.6 Production time 2019, compared to 2018 and target in 2022**

*Data source: KAS, SIPK data, for the years 2018-2019, the performance measurement for comparable products has been 58 products*

The graph above indicates the production time (production time means calendar time from the end of the reference period to publication) for 2019 compared to 2018, as well as the targets for 2022. So, as seen in the chart above, production time in 2019 has decreased compared to 2018, respectively from 11965 to 9931 calendar days or -17% for 58 comparable products in the last 2 years.

Whereas, the target for 2022 is the reduction to about 8382 calendar days at the end of the second Programme of Official Statistics 2018-2022. KAS focuses on the official data user by providing official data in the most optimal time possible.

**Note:** The analysis was done at the beginning (2018) of the implementation of the second 5-year programme 2018-2022, on the basis of 60 comparable statistical products. Production time was 9313 calendar days for 60 comparable products. The target was set at -10% or -2% on average per year. Production time varies depending on the number of comparable products therefore the analysis should be read on this basis during the interpretation of data by SIPK in 2018 between the figures 11965 and 9313 calendar days.

## 2. ANALYSIS OF PRIORITIES

### Consolidation of the legal framework

After the Assembly of Kosovo has approved Law no. 06 / L-058 on amending the Law no. 04 / I-036 on Official Statistics of the Republic of Kosovo, during the reporting period, the implementation of relevant legal provisions continued. With special emphasis, KAS has initiated the drafting of Draft Administrative Instructions; a) Administrative Instruction on Confidentiality of Statistical Data, as well as b) Administrative Instruction on Sales of Statistical Data. The Legal Framework includes almost most of the requirements of the KAS and the recommendations of Eurostat for the strengthening of the KAS and the professional and institutional independence of the KAS within the Statistical System of the Republic of Kosovo. Also, within the framework of these legal additions, all the Principles of the European Statistics Code of Practice are included.

### Population Census 2021

KAS in cooperation with local institutions and in coordination with Eurostat and other International Organizations, has developed many preparatory activities for the implementation of the Population and Housing Census Project 2021. During the reporting period, KAS has implemented several of its main activities as follows: Roadmap for the implementation of the Census Project, Project Implementation Plan, Concept Document, Budget Plan accompanied by budget expenditures for Census 2021. In order to raise awareness of our partners, a conference was organized. with donors for the financing of the Census 2021 Project, many other preparatory activities have been developed and the Conference "Week of Population Census 2021" has been held. Also, during this period, Draft Questionnaires for Population Census 2021 were prepared, work was done on the creation of the application, Enumeration Areas (EAs) were updated and other preparations were made for the implementation of the Census Pilot which was planned to be held in April 2020.

### Functioning of the Department of National Accounts

The Department of National Accounts, as a new Department within KAS, after the completion with the new staff, has been functionalized. The Department is comprised of the Division of National Accounts and the Division of Informality and Government Accounts.

### Development of other capacities

The KAS in 2019 has increased its human and professional capacities in other statistical production departments, especially in national accounts, social statistics, agriculture and information technology, as the main supporter of the future in production processes and the dissemination of official statistics.

### Strengthen planning and performance assessment framework

Further strengthening of the planning framework has continued, including the Annual Work Plans, Road Map, Annual Reports, the National Plan for the Implementation of the SAA in the field of statistics, as well as the successful implementation of the obligations arising from the international "Peer Review 2017" assessment process. Performance assessment will be considered a priority also in the coming years.

Significant information has been obtained from the SIPK data through which identification of the necessary measures was made in order to reallocate the resources within the respective units. Reports and outcomes from the SIPK system during 2013-2019, besides assisting in the monitoring of processes, their management, planning and revision, have also created an important basis for the advancement of the SIPK system in the System of KAS Performance Management.

## Dialogue with users

This priority, as a strategic objective, has the establishment of a systematic dialogue with users. In this regard, meetings were held with the Ministry of Internal Affairs, ARC, Public University of Prishtina, Ministry of Finance, Central Bank, Ministry of Agriculture, Veterinary and Food Agency, Kosovo Vineyards Agency, MEST, the Ministry of Health, as well as with the Ministry of Labour and Social Welfare and other institutions of the Republic of Kosovo, on the exchange of data, methodology and sustainability of statistical data. This form of cooperation is very important and will be strengthened continuously. As part of this priority, KAS has conducted conferences with local and international institutions as well as lectures with UP students on how to easily access and use the official statistical data.

During this period, the implementation of the Action Plan from the Assessment of the Statistical System of Kosovo has been a priority.

Following the drafting of the Action Plan for the implementation of the recommendations of the International Evaluation Report "Peer Review 2017", KAS during 2019 has implemented the obligations from this action plan, specifying them in the summary table of reports, which were sent to Eurostat.

## Other sectorial priorities - statistical production

- Publication of GDP on quarterly basis has been regular and published according to standards (T + 90 days)
- Publication of Government Accounts on a quarterly basis (T + 90 days)
- The timeframe for the publication of GDP on an annual basis (T + 9 months) has shortened
- The timeframe for the publication of Government Accounts on an annual basis (T + 6 months) has shortened been cut
- To meet the different requirements of users, the data of Foreign Trade are placed on the new platform Px-Web in ASKDATA. Compared to 2018, the production time of STJ has been reduced, on a monthly basis to T + 24 days from T + 27;
- Important activities have been carried out for the preparatory phase for the Project of 'Population and Housing Census 2021;
- The working group established during 2018, which includes other relevant institutions (ARC, NIPHK, MoH, MIA, MLSW, religious institutions) has continued its work during 2019 and will continue to be active during 2020, in order for the reporting of statistical data (Births and Deaths) to be in line with international standards;
- The shortening of the time limits for the Labor Force Survey (LFS) was achieved on an annual basis (T + 135 days) as well as on a quarterly basis, and the reduction of the production time by Q3 2017 was achieved on (T + 73 days);
- The deadline for publishing the results of HBS for 32 days has been shortened, compared to 2017, also the deadline for publishing the results for the publication of Economic Accounts for Agriculture has been shortened by 28 days compared to 2018;
- The data of the Agriculture Census 2014 were sent to Eurostat in the database "Eurofarm";
- The estimation of the total population for 2018 has been done. The estimation has been done at the level



of municipalities and was published in June 2019;

- After 2018, thanks to the cooperation agreement with the Kosovo Police, Tourism Statistics were produced during 2019;
- The year 2019 is characterized as a year of advancing new technologies and methodologies for the data collection process through the application of CAPI and CAWI methods.
- The number of tables integrated in ASKdata has so far reached over 900, making this platform the most frequented by external users with a total of 161582 downloads.
- A cooperation agreement has been signed between KAS and the People's Advocate Institution;
- The Cooperation Agreement between: KAS-MH and ARC has been prepared and signed.

### 3. BUDGET

During 2019, KAS has had an increase in financial assets in the category of goods and services compared to previous years. In addition to the increase in financial assets for KAS research and operational activities within the category of goods and services, during the reporting period were financed (allocated funds) for preparatory activities for Population Census in the amount of 350,000.00 EUR.

Also within the same category of goods and services for 2019, KAS has been allocated funds in the amount of 200,000 EUR for the implementation of the MICS6 Survey, a joint project with UNICEF.

Also, in the capital category, a budget in the amount of EUR 150,000.00 has been allocated for the Renovation of the KAS facility. Even during 2019, KAS was supported by Pilot Projects from international institutions, in particular from Eurostat.

In the total budget of KAS, for 2019, KAS has managed to realize about 93% of its budget plan. It is known that the budget component is decisive for the advancement of official statistics of Kosovo and their approximation with the statistics of EU countries.

Of all the funds available for KAS, for 2019, the distribution and realization is as follows:

**Table: 3.1: Allocation and realization of funds**

<b>Economic category</b>	<b>Initial budget 2019</b>	<b>Final budget 2019</b>	<b>BK-Budget realized 2019</b>	<b>In % from the final budget</b>
Wages and Salaries	1,101,835.20	998,726.38	998,726.38	100%
Goods and Services	972,960.00	772,960.00	686,916.58	89%
Utilities	21,875.00	18,875.00	14,572.35	77%
<b>Total</b>	<b>2,096,670.20</b>	<b>1,790,561.38</b>	<b>1,700,215.31</b>	<b>95%</b>
Non-financial assets	150,000.00	71,244.00	27,692.00	39%
<b>Total - General</b>	<b>2,246,670.20</b>	<b>1,861,805.38</b>	<b>1,727,907.31</b>	<b>93%</b>

As indicated in the table above, the realized budget is around 93%. Additional budget requests have been prepared and sent for the purpose of expanding research activities for 2020.

While in the following table are presented the expenditures according to the respective Departments of KAS in the category Goods and Services.

**Table: 3.2: Expenditures (Category of Goods and Services) by departments in 2019**

<b>DEPARTMENT</b>	<b>DSS</b>	<b>DMTI</b>	<b>DES</b>	<b>DAS</b>	<b>DA</b>	<b>DSE</b>	<b>DPPCC</b>	<b>DNA</b>	<b>TOTAL</b>
Amount in EUR	242.647.8	172.501.0	131.499.9	65,353.5	62,053.8	10,427.3	1,863.7	569.6	686,916.6
<b>In %</b>	<b>35.33</b>	<b>25.11</b>	<b>19.15</b>	<b>9.51</b>	<b>9.03</b>	<b>1.52</b>	<b>0.27</b>	<b>0.08</b>	<b>100</b>

In the category of Goods and Services, the budget has been mainly spent on the realization of various statistical surveys:

**Table: 3.3: Expenditures for activities taking place on an annual basis::**

<b>Research / Surveys</b>	<b>Amount in Euro</b>
Update of Enumeration Areas	171,549.00
Labor Force Survey	83,925.45
Agriculture Survey – AHBS	56,322.38
Surveys on Structural Businesses -SBS	45,990.00
Survey on Enterprises	44,609.25
Surveys on Tourism and Retail Trade	33,232.50
Survey-EU-SILC	32,743.20
Surveys ICT, AMI, AMT 2019, PPROD COM, Orchards, etc.	30,220.89
Survey - MICS6-2019	91,443.52
<b>Sub total</b>	<b>590,036.19</b>
Printing of conducted survey forms	8,164.58
For official trips (small expenses) are spent	3,880.88
<b>Total</b>	<b>602,081.65</b>

About 76% of the KAS budget has been spent on conducting surveys for statistical research.

During 2019, KAS has received financial support from various donors such as IPA, World Bank, Swiss Government, UNICEF, etc. The value of the funds from the donations in 2019 was € 302,031.11, of which € 219,699.51 were realized. Pilot projects from IPA, and several other projects, have been funded entirely by donors.

<b>Description</b>	<b>Amount in Euro</b>
Organizimi i punëtorive për finalizimin e Raporteve Statistikore	122,897.00
Mallra dhe shërbime: pajisje të TI-së, shpenzime të tjera	67,727.95
Kapitale: Pajisje mbi 1000 Euro-Softwer	11,900.00
Paga dhe mëditje	17,174.56
<b>Totali</b>	<b>219.699.51</b>

The share of the KAS budget in the total budget of Kosovo for 2019 was 0.08%.

Throughout the process of managing public funds, KAS has implemented and acted in full compliance with the Law on Public Finance and Responsibilities as well as other applicable legislation in the Republic of Kosovo.

In 2019, in the draft report of the National Audit Office, KAS has had only two recommendations which are not of a material nature and both were realized during the first part of 2020.

## 4. CHALLENGES

In 2019, KAS has faced various difficulties, both in terms of the necessary physical infrastructure, as well as the new legal framework at the national level.

- Implementation of the Programme of Official Statistics 2018-2022 (POS);
- Implementation of the National Plan for SAA in the field of statistics;
- Providing indicators, i.e. monitoring the SEE 2020 strategy and SDG;
- Continuous improvement of statistical data;
- Creating a unique statistical IT system;
- Implementation of the PAF (Performance Assessment Framework) for some indicators;
- The data source framework is still insufficient
- Harmonization of statistics between KAS and ministries that are producing statistics;
- Providing sufficient budget for the implementation of the Census Project 2021.
- Implementation of pilot projects IPA 2014 and IPA 2015 and projects with other donors.
- Changes in the Legal Framework at the national level have affected the processes of KAS;
- Lack of physical space for staff.

## ANNEX 1. Data on employees in the Civil Service at the Kosovo Agency of Statistics, December 2019

Tab. Number of KAS employees at the end of 2019

Total	Qualifying structure				Ethnic structure									Gender structure	
	Faculsty	Secondary not tertiary	Secondary	Primary	sh	s	b	t	g	a	e	r	Other	M	F
161	127	16	18	0	146	10	2	2	1	0	0	0	0	78	83

### Legend:

Ethnic structure, abbreviations:

- a - albanians;
- s - serbs;
- b - bosniacs;
- t - turkish;
- g - gorani;
- a - ashkali;
- e - egyptians;
- r - roma;
- oth – other;
- M - Male;
- F - Female.

**ANNEX 2: Publication Calendar 2019**

RELEASE DATE	TITLE	PERIOD
<b>JANUARY</b>		
11 January 2019	Harmonized Index of Consumer Prices (HICP)	(December 2018)
24 January 2019	Kosovo International Trade Statistics	(December 2018)
25 January 2019	Results of the Survey on the Use of Information and Communication Technology	2018
30 January 2019	Statistical Repertoire of Economic Enterprises in Kosovo	(Q4-2018)
30 January 2019	Transport Statistics	(Q4 - 2018)
31 January 2019	Quarterly Bulletin	(Q4 - 2018)
<b>FEBRUARY</b>		
08 February 2019	Output Price Index and Prices in Agriculture	Q4/2018
14 February 2019	Energy Balance in Kosovo	Q4/2018
15 February 2019	Input Price Index and Prices in Agriculture	Q4/2018
15 February 2019	Harmonized Index of Consumer Prices (HICP)	(January 2019)
22 February 2019	Output Price Index and Prices in Agriculture	(2015-2018)
27 February 2019	Kosovo International Trade Statistics	(January 2019)
28 February 2019	Input Price Index and Prices in Agriculture	(2015-2018)
<b>MARCH</b>		
07 March 2019	Hotel Statistics	Q4/2018
07 March 2019	Import Price Index	Q4/2018
08 March 2019	Government Accounts	Q4/2018
08 March 2019	Producer Price Index	Q4/2018
12 March 2019	Harmonized Index of Consumer Prices (HICP)	(February 2019)
12 March 2019	Construction Cost Index	Q4/2018
19 March 2019	Short-term Industry Statistics	Q4/2018
20 March 2019	Short-term Retail Trade Statistics	Q4/2018
20 March 2019	KAS Catalogue of Publications	2018
20 March 2019	Some Facts on Environment	2017/2018
22 March 2019	Kosovo International Trade Statistics	(February 2019)
<b>APRIL</b>		
02 April 2019	Labour Force Survey	Q4/2018
03 April 2019	Social Welfare Statistics	2018



04 April 2019	GDP by expenditure and production approach	Q4/2018
11 April 2019	Harmonized Index of Consumer Prices (HICP)	(March 2019)
24 April 2019	Kosovo International Trade Statistics	(March 2019)
30 April 2019	Statistical Repertoire of Economic Enterprises in Kosovo	Q1/2019
30 April 2019	Transport Statistics	Q1/2019
30 April 2019	Quarterly Bulletin	Q1/2019
<b>MAY</b>		
10 May 2019	Output Price Index and Prices in Agriculture	Q1/2019
10 May 2019	Harmonized Index of Consumer Prices (HICP)	(April 2019)
15 May 2019	Energy Balance in Kosovo	Q1/2019
16 May 2019	Input Price Index and Prices in Agriculture	Q1/2019
20 May 2019	Social Welfare Statistics	Q1/2019
24 May 2019	Kosovo International Trade Statistics	(April 2019)
31 May 2019	Harmonized Index of Consumer Prices (HICP)	2018
31 May 2019	Government Accounts	2018
<b>JUNE</b>		
03 June 2019	Kosovo International Trade Statistics	2018
05 June 2019	Import Price Index	Q1/2019
05 June 2019	Hotel Statistics	Q1/2019
07 June 2019	Producer Price Index	Q1/2019
07 June 2019	Agriculture Holdings Survey	2018
07 June 2019	Government Accounts	Q1/2019
11 June 2019	Harmonized Index of Consumer Prices (HICP)	(May 2019)
11 June 2019	Producer Price Index	Q1/2019
12 June 2019	Construction Cost Index	Q1/2019
14 June 2019	Education Statistics	2018/2019
14 June 2019	Birth Statistics in Kosovo	2018
18 June 2019	Short-term Retail Trade Statistics	Q1/2019
18 June 2019	Labour Force Survey	Q1/2019
18 June 2019	Short-term Industry Statistics	Q1/2019
15 June 2017	Kosovo International Trade Statistics	(May 2019)
26 June 2019	Death Statistics in Kosovo	2018
27 June 2019	Energy Balance in Kosovo	2018
27 June 2019	Statistics of jurisprudence for juveniles	2018
28 June 2019	GDP by expenditure and production approach Q1-2019	Q1/2019
28 June 2019	Estimation of Population	2018
28 June 2019	Statistical Yearbook	2019

JULY		
11 July 2019	Harmonized Index of Consumer Prices (HICP)	(June 2019)
17 July 2019	Marriage Statistics in Kosovo	2018
24 July 2019	Kosovo International Trade Statistics	(June 2019)
25 July 2019	Divorce Statistics in Kosovo	2018
11 July 2019	Statistical Repertoire of Economic Enterprises in Kosovo	Q2/2019
14 July 2019	Quarterly Bulletin	Q2/2019
AUGUST		
05 August 2019	Output Price Index and Prices in Agriculture	Q2/2019
09 August 2019	Input Price Index and Prices in Agriculture)	Q2/2019
12 August 2019	Harmonized Index of Consumer Prices (HICP)	(July 2019)
15 August 2019	Energy Balance in Kosovo	Q2/2019
20 August 2019	Social Welfare Statistics	Q2/2019
23 August 2017	Kosovo International Trade Statistics	(July 2019)
27 August 2017	Kosovo in Figures	2018
SEPTEMBER		
03 September 2019	Statistics of jurisprudence for adult persons	2018
04 September 2019	Import Price Index	Q2/2019
05 September 2019	Hotel Statistics	Q2/2019
05 September 2019	Government Accounts	Q2/2019
06 September 2019	Wage Level in Kosovo, 2018	2018
06 September 2017	Producer Price Index	Q2/2019
10 September 2019	Construction Cost Index	Q2/2019
11 September 2019	Harmonized Index of Consumer Prices (HICP)	(August 2019)
17 September 2019	Labour Force Survey	Q2/2019
17 September 2019	Short-term Industry Statistics	Q2/2019
18 September 2019	Economic Accounts for Agriculture	2018

18 September 2019	GDP by expenditure and production approach	2018
18 September 2019	Short-term Retail Trade Statistics	Q2/2019
24 September 2019	Kosovo International Trade Statistics	(August 2019)
24 September 2019	Greenhouse Gases (Air Emissions Accounts)	2017/2018
30 September 2019	GDP by expenditure and production approach	Q2/2019
<b>OCTOBER</b>		
04 October 2019	Health Statistics	2018
11 October 2019	Harmonized Index of Consumer Prices (HICP)	(September 2019)
17 October 2019	Culture Statistics	2018
24 October 2019	Kosovo International Trade Statistics	(September 2019)
25 October 2019	Waste Treatment Survey	2018
30 October 2019	Statistical Repertoire of Economic Enterprises in Kosovo	Q3/2019
30 October 2019	Transport Statistics	Q3/2019
31 October 2019	Quarterly Bulletin	Q3/2019
<b>NOVEMBER</b>		
08 November 2019	Output Price Index and Prices in Agriculture	Q3/2019
11 November 2019	Harmonized Index of Consumer Prices (HICP)	(October 2019)
14 November 2019	Input Price Index and Prices in Agriculture	Q3/2019
15 November 2019	Energy Balance in Kosovo	Q3/2019
20 November 2019	Social Welfare Statistics	Q3/2019
22 November 2019	Municipal Waste Survey	2018
22 November 2019	Kosovo International Trade Statistics	(October 2017)
29 November 2019	KAS Publications Calendar	2020
<b>DECEMBER</b>		
04 December 2019	Results of the Structural Business Survey	2018
04 December 2019	PRODCOM survey results	2018

05 December 2019	Import Price Index	Q3/2019
05 December 2019	Hotel Statistics	Q3/2019
06 December 2019	Producer Price Index	Q3/2019
06 December 2019	Government Accounts	Q3/2019
09 December 2019	Sports Statistics	2018
10 December 2019	Construction Cost Index	Q3/2019
11 December 2019	Harmonized Index of Consumer Prices (HICP)	(November 2019)
16 December 2019	Survey on the Use of Information and Communication Technology	2019
17 December 2019	Labour Force Survey	Q3/2019
17 December 2019	Short-term Industry Statistics	Q3/2019
17 December 2019	KAS Leaflet	2019
18 December 2019	Short-term Retail Trade Statistics	Q3/2019
23 December 2019	Results of the Survey on Income and Living Conditions	2018
24 December 2019	Kosovo International Trade Statistics	(November 2019)
26 December 2019	Industrial Waste Survey	2018
27 December 2019	GDP by expenditure and production approach	Q3/2019
27 December 2019	Causes of Death	2016-2017

