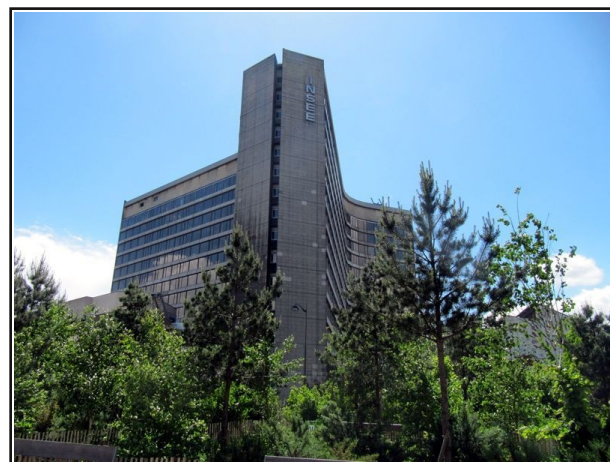


International Technical Support

Newsletter no. 9, January 2018 - INSEE, France



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Editorial

This latest edition of International Technical Support presents INSEE's international cooperation activities during H2 2017.

Above all, it provides an opportunity to review the service contract with the Serbian NSI, which expired at the end of 2017. Under this two-year, EU-funded contract, INSEE provided its colleagues in Serbia with technical support in several areas, particularly national accounts.

INSEE also took part in three international events: A seminar on national accounts organised by AFRISTAT and the African Development Bank (Bamako, Mali); the AFRISTAT-INSEE seminar on business registers and classifications (Libourne, France); ISI2017 – Marrakesh (Morocco), the 61st biennial congress of the International Statistical Institute.

There is also an interview with INSEE's Marie-Madeleine Fuger, an expert in economic classifications; she talks about the cooperation activities she has undertaken over the past two years, mainly in eastern Europe and the Maghreb, and explains how they have impacted on the work of the beneficiary NSIs.

Lastly, a call for tenders for a European twinning project in Bosnia and Herzegovina was won recently by a consortium of four European NSIs, including INSEE. The project, run by Statistics Denmark, will start in early 2018.

This newsletter ends with a review of the cooperation activities undertaken in 2017 by INSEE's International Technical Support division.

We hope you enjoy reading it!

Review of the service contract for the Serbian NSI, which expired at the end of 2017

The EU-funded service contract for the Serbian NSI (in which INSEE was involved) expired at the end of 2017.

The purpose of the contract was to strengthen Serbia's statistical system by improving its methods and standards, and introducing best practices.

INSEE, represented by Expertise France, was part of the consortium that won the corresponding call for tenders. Led by German company GOPA, the consortium also included the Italian and Dutch NSIs (ISTAT and CBS), and two digital consulting and services companies (ATOS and Euro-link).

The project consisted of three components:

- IT (updating the information and communication technology system),
- national accounts (improving the national accounting system),
- sustainable development indicators (developing a set of indicators for the sustainable development goals).

INSEE was involved to varying degrees in all three components:

- IT: In October 2017, INSEE received a delegation from Serbia for a study visit on the interoperability of administrative registers. Around ten experts from the French NSI took part, from the General Secretariat IT Services, the directorates in charge of household and business statistics and registers, and the legal affairs section;

- national accounts: the key expert was a national accounts specialist from INSEE, who is now retired. Around 30 missions were undertaken at the Serbian NSI, some by the key expert and some by six short-term experts, including a senior expert whose input at the end of the project was decisive.

The work consisted mainly in helping Serbia's national accountants to produce supply and use tables, and in drafting reports on the methodology used at each stage of the process;

- sustainable indicators: The French Treasury and INSEE's national accounts department each provided remote technical assistance in defining an indicator: Respectively, Serbia's nominal effective exchange rate, and the share of environmental and labour taxes in total revenues from taxes and social contributions.

The Serbian NSI is a long-standing partner of INSEE, and receives support as part of a bilateral cooperation programme. In 2017, this programme was coordinated with the service contract.

The 2018 programme could be an opportunity to continue, where necessary, the work begun under the service contract.

► Serge DARRINÉ

Project implementation period	January 2016 - December 2017
Type of funding	Grants to enlargement countries
Total contract amount	€3.4 M
INSEE's contribution	186 man days
IT component	3 man days
National accounts component	175 man days
Sustainable development indicators component	8 man days



Study visit on interoperability: The Serbian delegation and, on the right, Olivier HAAG, INSEE expert on structural business statistics

Annual seminar on national accounts for AFRISTAT Member States

AFRISTAT and the African Development Bank (ADB) hosted the annual seminar on national accounts for AFRISTAT Member States in Bamako (Mali), from 9 to 13 October 2017. INSEE was invited to lead a one-day working session, and also participated in a session organised by the ADB.

This year, the main topic was the progress of the Member States' transition to the System of National Accounts 2008 (2008 SNA).

The transition process involves developing new benchmark years, i.e. accounting data that take into account new international classifications, the methodological changes in the SNA, and new statistical sources to better reflect the current economic context.

The countries that have made the most progress presented surveys they have conducted to support their new base: for example, Senegal described its national survey on informal production units (ENUPIS)

and its general census of businesses, both of which were carried out in 2016.

Work on quarterly accounts (Cameroon and Burkina Faso) and projects on financial accounts (Cameroon) were also presented.

INSEE's ERETES team then presented the latest news and developments regarding the ERETES system for compiling national accounts.

The second part of the seminar focused on the International Comparison Programme (ICP), 2017 cycle.

The objective of this worldwide statistical partnership, which is coordinated for Africa by the ADB, is to collect and compare price data, and estimate purchasing power parities. The new cycle should culminate in December 2017 with the completion of the Model Report on Expenditure Statistics (MORES).

The MORES questionnaire enables countries to break down their GDP into 155 basic headings, as defined by the ICP.

To this end, the ERETES technical team gave a detailed presentation on the operation and use of the ERETES-ICP module, which was developed specifically for entering data and metadata into the MORES questionnaire according to the required formats, based on the years of accounts compiled in ERETES.

The ERETES technical team has updated the module in line with the 2017 version of the MORES questionnaire.

Countries that participated in this seminar should complete their MORES questionnaires and send them to the ADB by the end of 2017.

► *Jean-Samy AZIZ and Sophie BOURREL*



Participants in the annual seminar on national accounts for AFRISTAT Member States

AFRISTAT - INSEE seminar on business registers and classifications

The annual seminar co-organised by AFRISTAT and INSEE took place from 3 to 11 July 2017 at INSEE's training centre (CEFIL) in Li-bourne. The theme of this year's seminar was business registers and classifications.

There were 22 participants from 11 countries, including eight countries in sub-Saharan Africa¹, two in the Maghreb (Morocco and Tunisia), and Haiti.

In addition to expert presentations on INSEE's practices in this area, some of the participating countries talked about the work they have done in this regard.

French Ministerial statistical departments were also invited to take part. Thus, the register of farms was presented by an expert from the Ministry of Agriculture; likewise, data on new vehicle registrations were presented by an expert from the Ministry of Ecology, Sustainable Development and Energy.

The international context was mentioned during a presentation of international manuals on creating statistical business registers, particularly those produced by UNECE

and the African Development Bank.

Data quality issues were also widely addressed by the speakers.

The presentations were an opportunity to share experiences and identify potential difficulties in the creation and implementation of business registers, such as the coordination of different producers of statistical data, or issues of governance between NSIs and other administrative bodies.

The seminar also provided detailed information regarding ongoing pro-

jects and the latest initiatives relating to classifications and business registers, thus helping to improve practices in partner countries.

Ideas were put forward for capitalising on the outcomes of the seminar, for example updating the AFRISTAT manual on business registers in line with international ones.

INSEE would like to thank all the speakers and CEFIL's team for hosting the event.

► Georges BOURDALLÉ



Participants and some of the speakers at the AFRISTAT-INSEE seminar on business registers and classifications

INSEE at ISI2017 – Marrakesh

The 61st biennial congress of the International Statistical Institute (ISI) took place in Marrakesh (Morocco) from 16 to 21 July 2017.

Two thousand people from 120 countries took part. INSEE participated actively in this event organised by Morocco's Higher Planning Commission (HCP), a long-standing cooperation partner.

Most of the institutions with which INSEE has ties through its International Technical Support division were represented at the congress. They mainly included National Statistical Institutes (NSIs) in EU Member States, or other (mostly African) countries that benefit from the division's support.

The strong presence of INSEE (eleven experts, including two retirees) was further boosted by the participation of Director General Jean-Luc TAVERNIER, who attended a session on the independence of NSIs.

INSEE's experts also presented work conducted jointly with experts from partner NSIs:

1. Burkina Faso, Cameroon, Congo, Equatorial Guinea, Mali, the Central African Republic, the Democratic Republic of Congo, and Senegal.

They organised and facilitated a session on the seasonal adjustment of time series in Muslim countries, and presented a study carried out with the HCP on the coding of administrative sources in Morocco.

In addition, INSEE organised and facilitated a session on population censuses, during which it presented the latest census methods.

INSEE also took part in sessions on international cooperation and development, with a special focus on building statistical registers in Mediterranean countries (actions funded by regional statistical cooperation programmes).

The event was also an opportunity to lay the groundwork for the 16th congress of the International Association for Official Statistics (IAOS), which is scheduled to take place in

Paris from 19 to 21 September 2018.

Jean-Pierre CLING, Head of INSEE's Statistical Coordination and International Relations department, attended a meeting to that end.

INSEE also shared a stand with Expertise France at ISI2017.

It used the stand to present its work and strategic projects (such as the INSEE 2025 project), as well as its international cooperation activities.

Two brochures produced by INSEE on the indicators associated with the Sustainable Development Goals and on the ERETES system were also distributed at the stand. In addition, the stand was an ideal place for meetings and discussions with (and between) our counterparts from other NSIs, particularly those from the Maghreb and sub-Saharan Africa.

► *Dominique FRANCOZ and Georges BOURDALLÉ*



Participants in the ISI2017 in Marrakesh: From left to right, Hassen AROURI, director of the Statistiques Tunisie business register; Colette GALANT and Pierrette SCHUHL, INSEE; Jean-Luc TAVERNIER, Director General of INSEE; Ahmed Lahlimi ALAMI, Higher Planning Commissioner, Morocco; Georges BOURDALLÉ, Dominique FRANCOZ and Jean-Pierre CLING, INSEE

European twinning project for Bosnia and Herzegovina

In August 2017, a consortium of four European NSIs (including INSEE) won a call for tenders for a European twinning project in Bosnia and Herzegovina, with a budget of €1.5 million.

The project, which is scheduled to start in early 2018, will be led by Statistics Denmark, the Danish NSI. Besides the Danish NSI and INSEE, the consortium includes the Finnish and Croatian NSIs.

The beneficiaries of the twinning project are, firstly, the three organisations that make up the Bosnian statistical system (the Agency for Statistics of Bosnia and Herzegovina, the Federal Office of Statistics, and the Republika Srpska Institute of Statistics²) and, secondly, the Central Bank of Bosnia and Herzegovina.

The Agency for Statistics of Bosnia and Herzegovina is responsible for compiling and disseminating data, defining standards (methods and classifications), and international cooperation; the Federal Office of Statistics and the Republika Srpska Institute of Statistics produce statistics relative to their respective territorial entities.

2. The Federation of Bosnia and Herzegovina lies mainly to the centre and the western edge of the country, while the Bosnian Serb Republic (or Republika Srpska) lies mainly to the North and the eastern edge. See the map in Wikipedia: https://en.wikipedia.org/wiki/Bosnia_and_Herzegovina.

The twinning project covers a broad range of topics: regional accounts; business statistics (structural statistics; business registers; using administrative data; reducing the statistical burden); producer price indices for construction and services; tourism statistics; balance of payment statistics; quarterly statistics on the international investment position.

The Danish NSI is planning to organise around sixty missions and study visits over the two-year project, involving almost forty experts from Denmark and the three partner countries.

The experts from INSEE should be working on the following three topics: regional accounts, producer

price indices for construction and services, and tourism statistics.

► *Serge DARRINÉ*

Interview with Marie-Madeleine Fuger, an expert in economic classifications

What sort of technical support is needed when it comes to economic classifications?

Most support needs relate to the content and use of classifications, how to implement them (especially when they have been revised), and how to promote their use.

What cooperation activities have you undertaken recently?

In 2015, I completed two missions in eastern Europe, for the Ukrainian and Kazakh NSIs.

The first mission, based in Kiev, involved providing technical support to the Ukrainian NSI, in revising its product classification. It was organised as part of a European twinning project led by Statistics Denmark.

The purpose of the second mission in Astana was, firstly, to propose ways of improving the Kazakh NSI's classification management system and, secondly, to develop a classifications server there. It was part of a project funded by the World Bank.

In 2017, I completed two missions in the Maghreb, one in Tunisia and the other in Morocco.

The first mission, conducted in Tunis with Statistiques Tunisie, involved developing an action plan for providing technical support and training on the Tunisian Industry Classification, and distributing the classification to all users, including both statisticians and non-statisticians.



*Marie-Madeleine FUGER, INSEE
expert in economic classifications*

Tunisia has developed an industry classification called NAT 2009, which is harmonised with the Statistical Classification of Economic Activities in the European Community (NACE Rev. 2).

This mission was carried out as part of a bilateral cooperation agreement with INSEE.

The second mission in Rabat involved carrying out workshops with three Moroccan organisations: The Higher Planning Commission, the Ministry of Industry, and the Office des Changes.

The aim was to assist them in introducing and systematically imple-

menting industry and product classifications harmonised with current international standards.

This mission was also conducted as part of a bilateral cooperation agreement with INSEE.

In 2017, I also took part in the annual seminar on business registers and economic classifications hosted by INSEE and AFRISTAT at INSEE's training centre in Libourne (CEFIL).

The seminar was attended by statisticians from AFRISTAT Member States, Morocco, Tunisia and Haiti.

My role was to alternately moderate presentations and discussions with the participants, the goal being to enhance their knowledge of the international economic classification system, and their ability to implement national classifications tailored to their national statistical systems.

In your view, what has been the outcome of these activities?

In Ukraine, where the NSI is very keen to harmonise its statistical system with European standards, I was able to explain the principles of classification revision processes, help the NSI become more independent in regard to the concepts implemented and making sense of the classifications, and improve the implementation process.

In Kazakhstan, the mission addressed not only economic classifications, but social classifications too.

But the guiding principle was to use European standards as a benchmark for the development process.

The mission enabled all the stakeholders, including statisticians and IT engineers, to better understand the principles behind classifications, and improve management tools to ensure compliance with European standards.

In Tunisia, I was able to explain the merits of these standards and define an actionable strategy for disseminating and promoting the use of official classifications, to be implemented by the NSI.

As a result of this mission, all governmental organisations in Tunisia should use NAT 2009, in accordance with international standards.

Both in Tunisia and Kazakhstan, the input of an external expert can have more impact than that of internal experts.

As for Morocco, I hope that the mission there will ultimately enable various organisations to share information; using a common classification should logically reduce the amount of processing involved in matching data files, and should help improve exchanges between different organisations.

Lastly, the seminar in Libourne highlighted the importance of the criteria underlying the creation of classifications, and the role that these criteria play in the network of classifications.

Such activities also help to improve national practices, increase harmonisation, and thus promote greater statistical comparability through the use of common classifications.

On the whole, the technical support provided covers more than just the classifications themselves, as it has a wider-reaching impact on the organisation of NSIs and on statistical coordination in the beneficiary countries.

What are your thoughts on international technical support in your particular field?

For me, providing international technical support is an inherent part of an economic classification expert's job.

My work has an international and European focus, so it is perfectly natural to respond to requests from other countries.

It gives me a chance not only to take a step back from my work and consider it in the light of other countries' experiences, but also to deepen my expertise: It's a virtuous circle! It also enables me to build a network of professional and personal contacts, which helps to enhance the international recognition of INSEE's expertise in the classifications field.

► *Interview conducted by Serge DARRINÉ*

The organisation of international cooperation at INSEE

The International Technical Support division is tasked with running INSEE's cooperation programme. In 2017, it organised around 160 actions including study visits to France by delegations from foreign countries, expert missions from France to partner countries, and various seminars.

For practical reasons, the partner countries were divided into three large geographic areas: Europe (excluding the European Union) and Asia; the Maghreb and the Mediterranean rim; sub-Saharan Africa and the Caribbean.

Each of these areas is overseen by a manager (or 'Desk Officer') from the International Technical Support division, who:

- helps to organise programmes in cooperation with partner countries and organisations, particularly National Statistical Institutes;

- plans the development and implementation of cooperation activities (organisation of missions, visits and seminars);

- analyses the results obtained.

Desk Officers are also involved in projects, in their capacity as experts in their fields.

In addition, two full-time experts oversee the development of the ERETES system for compiling national accounts, and deliver numerous ERETES training courses to NSIs in developing countries.

The coordination of cooperation activities also requires logistical support.

This is provided by an external relations officer, whose job consists mainly in booking transport and accommodation, carrying out administrative tasks (for example, passport and visa applications), and organising any travel insurance needed.

Expertise France, the French international technical cooperation agency, handles the budget and travel arrangements for INSEE's statistical cooperation activities.

In brief – Cooperation undertaken by INSEE in H2 2017

Maghreb

Tunisia

Statistiques Tunisie was involved in 22 cooperation projects in the second half of 2017 (17 expert missions from France to Tunisia, and 5 study visits from Tunisia to France).

All of these activities were organised as part of the ongoing European twinning project. They focused essentially on the national accounts system and the reorganisation of the regional directorates.

Morocco

Morocco benefited from six cooperation projects (five missions and one study visit), as part of the bilateral cooperation agreement between INSEE and the Higher Planning Commission.

The areas covered were national accounts, macro-econometric modelling, economic classifications, and regional statistics. One of the missions, carried out within the Medstat IV programme, focused on gender statistics.

Algeria

INSEE undertook two expert missions in Algeria, one at the Algerian National Statistical Office and the other for the Algerian Ministry of Industry, as part of a European twinning project.

The missions focused, respectively, on national accounts and the development of a business innovation survey.

Joint visits to several countries in the Maghreb

Representatives from the three countries in the Maghreb (Algeria, Morocco and Tunisia) took part in three study visits organised by INSEE, on the following themes: non-profit institutions (including a presentation of the national registry of associations by the Ministry of the Interior), data dissemination and INSEE's new website (Web4G), and the Sustainable Development Goals.

Sub-Saharan Africa

'Peace, justice and strong institutions'

'Peace, justice and strong institutions' is one of the 17 sustainable development goals defined by the United Nations.

With this in mind, four statisticians from the Ivory Coast NSI, and an expert from AFRISTAT took part in a training course on processing and analysing survey data. The course, which took place in Paris, was organised by INSEE and IRD-DIAL (a mixed research unit within the Institute for Development Research, specialising in development, institutions and globalisation). The work carried out will ultimately lead to the production of two thematic analyses, one on corruption and the quality of institutions, the other on violence against women.

In this same context, statisticians from 11 African NSIs (Benin, Burundi, Cape-Verde, Cameroon, Ivory Coast, Kenya, Mali, Madagascar, Malawi, Nigeria, Uganda) and AFRISTAT attended a workshop in Abidjan on the validation of methodological instruments.



Under the aegis of the African Union Commission, the workshop was co-organised by INSEE and IRD-DIAL, within the framework of the Strategy for the Harmonisation of Statistics in Africa (SHaSA).

CAEMC countries

AFRISTAT organises half-yearly seminars on short-term economic

analysis and forecasting, with WAEMU³ (for West Africa) and CAEMC⁴ (for Central Africa).

An expert from INSEE delivered a training course on writing techniques during the second seminar of the year in Douala (Cameroon).



From left to right: Serge MENDOUGA, economic forecaster at the Directorate of Forecasting, Cameroon; Serge EDI, macro-economist at AFRISTAT; Serge DARRINÉ, INSEE, trainer in writing techniques

The course was aimed at the CAEMC countries, its objective being to assist the participants in writing their short-term economic analysis and outlook reports.

BCEAO - Central Bank of the West African States

At the end of 2017, INSEE undertook an expert mission at the headquarters of the Central Bank of the West African States (BCEAO) in Dakar, Senegal.

The purpose of the mission was to lead a session at a seminar on the time series used in short-term economic analysis and forecasting. It was conducted within the framework of the ongoing cooperation agreement between the BCEAO and INSEE.

3. West African Economic and Monetary Union.

4. Central African Economic and Monetary Community.

Senegal

An expert from INSEE took part in a mission with the Senegalese National Agency for Statistics and Demography (ANSD). The mission was organised by Paris21⁵, with a view to conducting a mid-term assessment of Senegal's National Strategy for Development of Statistics (SNDS), 2014-2019.

Equatorial Guinea

The Director General of the NSI in Equatorial Guinea, Ricardo NDEMESOGO, undertook a study visit in December. He was received by Jean-Luc TAVERNIER, Director General of INSEE.



From left to right: Jean-Pierre CLING, head of INSEE's Statistical Coordination and International Relations department; Ricardo NDEMESOGO, Director General of the NSI in Equatorial Guinea; Jean-Luc TAVERNIER, Director General of INSEE; Rémy MONLOUIS-BONNAIRE, World Bank Technical Advisor to the Director General of the NSI in Equatorial Guinea

Europe and Asia

Romania

In November, a Romanian colleague was invited to take part in a study visit alongside several countries in the Maghreb, on the theme of statistics on associations.

Serbia

In the second half of 2017, INSEE provided technical support to the Serbian NSI through a dozen or so cooperation actions, under the EU-funded service contract that expired at the end of 2017⁶.

The actions represented a total of 115 man days, including 107 for the national accounts component (mainly in the form of missions to Belgrade) and 8 for the sustainable development indicators component (in the form of remote support).

Turkey

A Turkish delegation came to INSEE in September for a study visit on the Harmonised Index of Consumer Prices.



From left to right: Dogan Efe ERTEM, French-Turkish interpreter; Delegation from TurkStat - Department of Economic and Social Indicators - Consumer Prices Group: Hatem ÇAYIRTEPE, expert, Cem BAŞ, head of group, and Burcu Merve SERTESSEN, assistant expert; Fabien MALAVAL and Florian HATIER, experts from INSEE - Department of Demographic and Social Statistics - Consumer Prices Section

Lebanon

In October, an expert from INSEE took part in a support mission to the Lebanese Ministry of Industry for the purpose of setting up a general census of businesses.

Eastern European Neighbourhood Policy countries

In September, an INSEE expert travelled to Minsk to take part in a high-level seminar of the Eastern European Neighbourhood Policy countries⁷, on the quality of official statistics.

She made two presentations there: One on the structure of France's official statistical system, and the other on the quality of administrative data in official statistics.

During the seminar, the eastern European NSIs presented the best practices in force in their countries.

Russia

INSEE undertook two cooperation actions with the Russian NSI, Rosstat, in August and November. Firstly, a national accountant from INSEE travelled to Moscow for a technical support mission.



Sylvain HUMBERTCLAUDE (fourth from the right), INSEE expert in national accounts, with Russian colleagues

Secondly, a Russian delegation came to Paris for a study visit on the SDMX (Statistical Data and Metadata eXchange) standard.



Russian delegation on a study visit to INSEE on the SDMX standard: In the centre, Chief Expert Alexander GONCHAROV, flanked by his colleagues Natalia KOMKOVA and Valeria KOSOLAPOVA

China

An expert from INSEE travelled to Beijing in October to undertake a mission with the Chinese NSI on short-term economic analysis and forecasting.

5. Partnership in Statistics for Development in the 21st Century.

6. See the article on this subject on page 2.

7. The six countries involved are: Armenia, Azerbaijan, Belarus, Georgia, Moldavia, and Ukraine.

Caribbean

Haiti

Haiti's First Lady, Martine MOÏSE, met with INSEE Director General, Jean-Luc TAVERNIER, during a presidential visit to Paris in December. Ms. MOÏSE, who takes an interest in early childhood policy in Haiti, also met with those in charge of conducting the population census and managing the register of births, marriages and deaths.

ERETES missions

Three missions to set up or extend the use of ERETES (a system for compiling national accounts) took place in Tunisia, Morocco, and Ghana.

The ERETES technical team also took part in a national accounts seminar in Port-Louis (Mauritius) organised by Afritac South, the International Monetary Fund's (IMF's) Regional Technical Assistance Center for Southern Africa.



From left to right: Valérie ROUX, Head of the Demography Department at INSEE; Martine MOÏSE, First Lady of Haiti; Jean-Luc TAVERNIER, Director General of INSEE

The countries in Southern Africa, all of which were represented at the seminar, are: Angola, Botswana, Comoros, Lesotho, Madagascar, Malawi, Mauritius, Mozambique,

Namibia, South Africa, Swaziland, Zambia, and Zimbabwe.

During the seminar, the functionalities of the ERETES system — which is relatively unknown in this part of Africa — were presented at a special session on national accounting tools.

The seminar was also an opportunity for INSEE's representatives to familiarise themselves with the methods employed by the participating countries to compile their national accounts, using tools other than ERETES (NADABAS⁸, SNAPC⁹, etc.).

A fifth cooperation project took place in Bamako (Mali) during the second half of 2017, as described in the article on page 3.

8. National Accounts Data Base System.

9. System of National Accounts on a Personal Computer.

Summary of actions undertaken in 2017

International technical support provided by INSEE and its partner ministerial statistical departments in 2017

Number of actions undertaken

Type of funding	Number of actions
Bilateral	67
Multilateral	93
Total	160

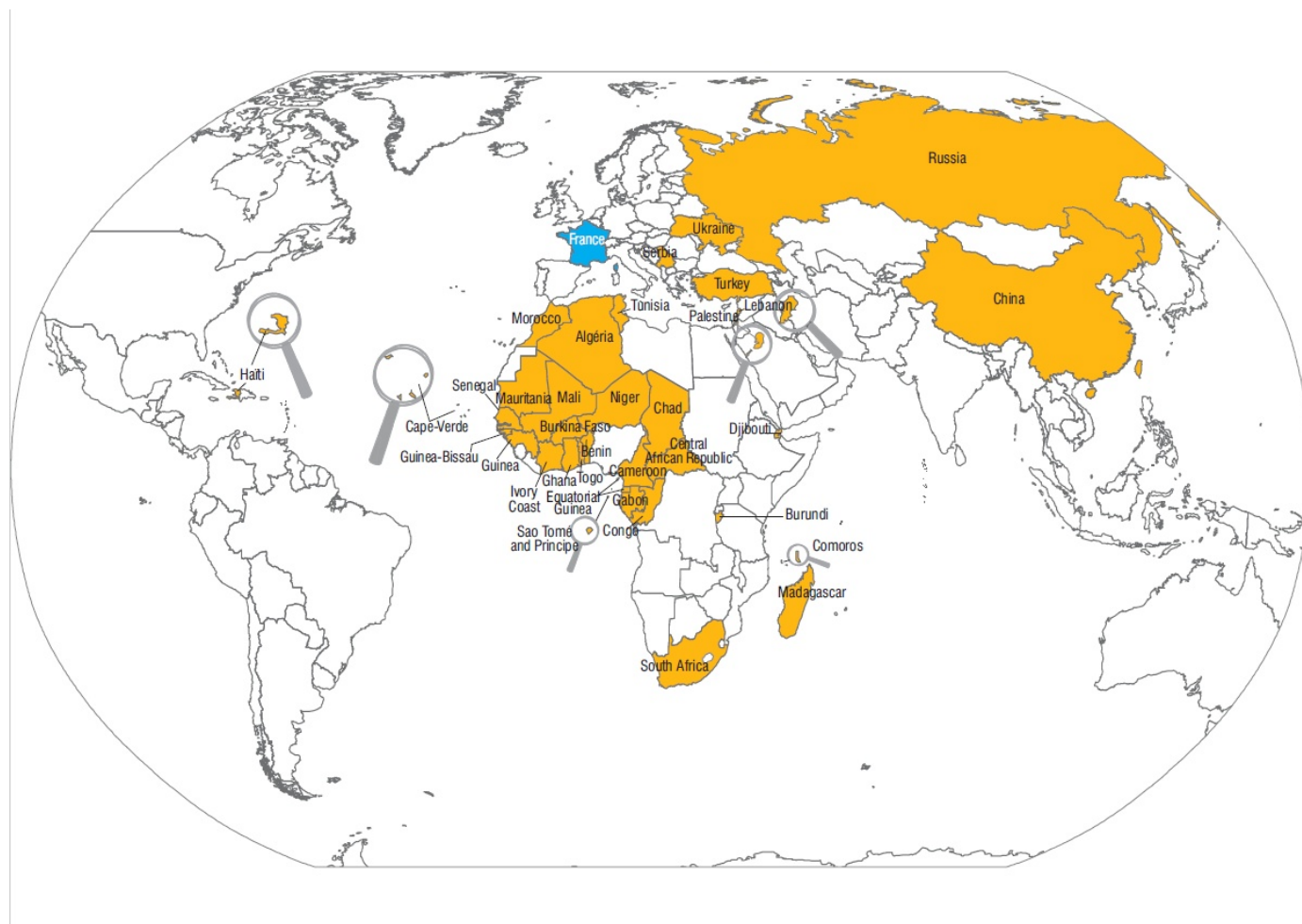
Number of days of expertise provided

Type of action	Number of days
Missions	696
Visits	136
Remote support	17
Total	849

Number of experts mobilised

Origin	Missions	Visits	Total
Experts from INSEE	40	109	149
Experts from Ministerial statistical departments	7	37	44
Retired INSEE experts	12	3	15
Total	59	149	208

Countries that received technical support from INSEE in 2017



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- Serge DARRINÉ, Europe and Asia

- Constance TORELLI, Sub-Saharan Africa and the Caribbean

- Jean-Samy AZIZ and Sophie BOURREL, expertise in national accounts and the ERETES tool