

**DIRECTORATE FOR EDUCATION  
PROGRAMME FOR INTERNATIONAL STUDENT ASSESSMENT**

**Governing Board**

**PISA 2015 PROJECT PROGRESS REPORT, TIMELINE AND KEY ACTIVITIES**

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## PISA 2015 PROJECT PROGRESS REPORT, TIMELINE AND KEY ACTIVITIES

1. This report summarises the main activities carried out by the PISA 2015 Core Contractors to date. The following is a summary of the contractors and their roles.

Core 1	Cognitive Framework Development	Pearson
Core 2	Development of Electronic Platform	Educational Testing Services (ETS)
Core 3	Instrument Development, Scaling and Analysis	Educational Testing Services (ETS)
Core 4	Survey Operations	Westat
Core 5	Sampling	Westat
Core 6	Questionnaire Framework and Development	German Institute for International Educational Research (DIPF)
Core 7	Oversight and Management	Educational Testing Services (ETS)

2. This document is organized into two main sections. The first section provides a report on progress with the PISA 2015 implementation and outlines upcoming activities. The second provides an overview of the key activities for the implementation of this cycle.

3. This report gives a brief overview of the activities of each Core; specific activities and outputs will be described in more detail in the appropriate sessions of the PGB meeting.

4. The PGB is asked to **NOTE** and **COMMENT** on the progress report and respond to issues arising. In particular, the PGB is asked to:

- Pass on any feedback from their NPMs on the first NPM meeting which was held in Paris in September 2012, or the webinar which preceded the NPM meeting;
- Raise any issues of concern regarding the integrated timeline presented in the second section of this report;
- Comment on the early PISA 2015 activities which have been carried out via communications with PGB members.

### Project Progress Report

5. This section covers the following areas of implementation: i) development of the cognitive frameworks, ii) development of the computer platform, iii) development of the PISA 2015 integrated design and test development (new and selection of trend items), iv) communication and field operations, v) sampling, vi) development of the Background Questionnaires and associated framework, and vii) general

management and coordinating activities. The following developments have taken place through 30 September 2012.

### *Development of the cognitive frameworks (Core 1 - Pearson)*

- Subject Matter Expert Group (SMEG) meetings for all domains took place in September 2012 in collaboration with other Cores. Draft frameworks were produced for Science, Collaborative Problem Solving (CPS), Maths and Reading in preparation for the meetings. The expert group was asked to review and comment on the frameworks; these comments were used to update the frameworks before discussions were held at the SMEG meetings. Discussions and feedback from the SMEG meetings were used to update the draft frameworks.
- Storyboard sample items have been developed for CPS and are in development for Science. These are being updated following feedback from the OECD and SMEGs during the September meetings, in preparation for the student interviews and focus groups which will take place in November 2012.

### *Meetings*

- Representatives from Core 1 attended the following meetings: i) second Contractors' meeting on 23-24 July 2012 in Princeton; ii) third Contractors' meeting on 23 September 2012 in Paris; iii) Questionnaire Expert Group (QEG) Meeting on 23-25 August 2012 in Vienna; and iv) first National Project Managers (NPM) Meeting on 24-26 September 2012 in Paris.

### *Development of the computer platform (Core 2 - ETS)*

#### *PISA Portal*

- The PISA Portal was presented to the OECD Secretariat and Core Contractors in July 2012, and upon request, Core 2 provided access to all required individuals, including contractors, subcontractors and test development teams.
- The portal has been updated with a timeline, announcements and meeting documents and was presented to NPMs at the September NPM meeting. The system is now being prepared for access by participating country teams. This work focuses primarily on security levels and getting permissions integrated into the Document Manager and discussion forums.

#### *School Readiness Tool*

- Information on the School Readiness Tool was sent to PGB members in July 2012 by the OECD. Country representatives were asked to contact Core 2 for access to the tool. As of 30 September, the following countries have contacted Core 2: Austria, Belgium, Brazil, Canada, Colombia, the Czech Republic, Italy, Ireland, Israel, Germany, France, Hong Kong, Japan, Latvia, Luxembourg, Mexico, Norway, Qatar, Poland, Shanghai, Singapore, Switzerland, Taiwan and the United Kingdom. Core 2 continues to receive and answer requests for access to the tool and to work with countries to help them determine how best to deploy it in their national contexts.
- Countries were asked to complete data collection by 15 October 2012. Results received so far will be presented at the PGB meeting in Madrid.

### *Questionnaire development*

- Core 2 has been working closely with Core 6 to specify and implement enhancements to the Questionnaire Authoring Tool (QAT). This includes new templates to accommodate additional item formats, item specific help, and export of the questionnaires in PDF format to support printing.
- Core 2 has worked closely with Core 3's subcontractor cApStAn and Core 6 to define the workflow for translation and adaptation of the questionnaires, including the roles and responsibilities for all who will be involved throughout the process.

### *Test development*

- Core 2 has been working closely with the Core 3 test development team to create the infrastructure needed for implementation of the trend items in the computer platform and define the core functionalities needed for new items in Science and CPS. This has included development of the item repository, including the metadata needed to classify items in all subjects. Reading, Science and Math have been completed. CPS is still under construction as Core 3 finalizes the requirements.
- Core 2 has begun to define the requirements for translation and adaptation of the cognitive items, including both trend and new items.

### *Meetings*

- Representatives from Core 2 attended the following meetings: i) second Contractors' meeting on 23-24 July 2012 in Princeton; ii) third Contractors' meeting on 23 September 2012 in Paris; iii) all expert group meetings in September 2012 in London; and iv) first NPM Meeting on 24-26 September 2012 in Paris.

### ***Instrument Development, Scaling and Analysis (Core 3 - ETS)***

#### *Integrated design*

- A survey design paper has been prepared in cooperation with Cores 5 and 6, integrating the assessment design prepared by Core 3 with the questionnaire design prepared by Core 6. Following feedback from NPMs and further discussions, a final draft of this design has been prepared for the PGB.

#### *Test development*

- Two papers requesting early submissions of stimuli and context ideas for Scientific Literacy and Collaborative Problem Solving were sent by the OECD Secretariat to the PGB in August and resulted in country submissions received in September. More detailed item submission guidelines were prepared for the September NPM meeting.
- Schedules for country reviews, for new item development and for country submissions have been shared with the PGB and NPMs.
- Country submissions for new items developed to date have included CPS ideas from four countries (Latvia, Singapore, Spain and the United States), and Science submissions from seven

countries (the Czech Republic, France, Latvia, Singapore, Spain, Taiwan and the United States Latvia).

- Selection of trend items for Reading, Mathematical and Scientific Literacy was completed at the end of August and materials were shared with the SMEGs in September. Proposals for adaptations to allow the display of longer text materials (Reading) and a limited number of response mode adaptations (Math, Science and Reading) were also shared with the SMEGs for their input.
- “Proof of concept” units for Scientific Literacy and Collaborative Problem Solving were developed for review and discussion at the September SMEG meetings. Based on expert feedback, work then began on preparing the first set of units to be shared with countries at the end of October.

#### *Interface design*

- A paper on the interface design for PISA 2015 computer-based cognitive instruments has been reviewed by the Secretariat and the SMEGS. This is attached as Annex 1 ([EDU/PISA/GB\(2012\)26/ANN1](#)).

#### *Meetings*

- Representatives from Core 3 attended the following meetings: i) second Contractors’ meeting on 23-24 July 2012 in Princeton; ii) third Contractors’ meeting on 23 September 2012 in Paris; iii) the QEG on 23-25 August in Vienna; and iv) all expert group meetings in September 2012 in London; and v) first NPM Meeting on 24-26 September 2012 in Paris.

#### ***Survey Operations (Core 4 - Westat)***

##### *Communication activities*

- The PISA 2015 NPM Manual is being developed, in conjunction with the other Core contractors.
- Document templates and file-naming conventions have been negotiated and agreed for communication between contractors and with NPMs.

##### *Meetings and webinars*

- A webinar was held on 18 September 2012 to welcome new NPMs and countries. Over 42 individuals attended the webinar. Verbal feedback suggests that the webinar was informative and helpful even to experienced NPMs. There were minimal technical problems, which indicate that webinars are a useful and cost-effective tool for providing information and networking. Most attendees seemed experienced with the process, although Core 4 will plan additional training for future webinars so attendees are more familiar with the advanced features. The session was around two hours and provided reasonable time to present an overview of PISA, NPM expectations, and upcoming events and timelines. However, it was felt the number of participants was too large, plus many individuals in the Mideast and Asia needed to attend outside business hours. In the future, Core 4 will plan three meetings of the same length of time targeted to specific time zones.

- Core 4 planned and convened the first NPM Meeting of the sixth PISA cycle at OECD headquarters on 24-26 September in Paris. This was the first presentation of a PISA NPM meeting incorporating a webinar feature. This format allowed three to four individuals from the United States and Israel to attend the meeting remotely, and the process was judged successful overall. The meeting was well attended considering short notice, and the feedback from attendees was positive. A highlight of the meeting was presentations on enhancing participation rates by several NPMs. NPMs from Canada, Estonia and Singapore shared their experiences conducting computer-based assessments. All were well received and Core 4 plans to incorporate more of this type of presentation at future NPM meetings, as appropriate.
- The second NPM meeting of the 2015 cycle will take place in Bangkok, 18-20 March 2013. Core 4 is reviewing with the other Core Contractors whether three days will be sufficient for the large amount of information to be covered. Portions of the meeting assigned to survey operations could be presented as a webinar. The meeting could also be extended by a full or half day.

#### *Meetings*

- Representatives from Core 4 attended the following meetings: i) second Contractors' meeting on 23-24 July 2012 in Princeton; ii) third Contractors' meeting on 23 September 2012 in Paris; and iii) Collaborative Problem Solving Expert Group meeting in September 2012 in London.

#### *Sampling activities (Core 5 - Westat)*

##### *Discussions with countries*

- At the NPM meeting, Sheila Krawchuk met individually with representatives from new countries to gather basic information about their educational systems with respect to 15-year-olds. She also met individually with several other country representatives who wished to discuss sampling issues.
- A new sampling form 0 is being sent to countries as early as possible to gather initial information on countries' language profiles.

##### *Test design*

- At various times during this quarter, Core 5 has been part of phone and many e-mail conversations with other relevant Core Contractors about the integrated survey design. There have also been discussions with Core 5's subcontractor, ACER, regarding student sampling, and whether KeyQuest would allocate booklets/test forms for the Field Test, as well as how to implement sampling for teachers. Based on initial thinking, Core 5 believes it has arrived at reasonable and workable ideas for both.

#### *Meetings*

- Representatives from Core 5 attended the following meetings: i) second Contractors' meeting on 23-24 July 2012 in Princeton; ii) third Contractors' meeting on 23 September 2012 in Paris; and iii) first NPM Meeting on 24-26 September 2012 in Paris.

## *Development of the Background Questionnaires and framework (Core 6 - DIPF)*

### *Expert group and other meetings*

- The Second Questionnaire Developers' Meeting took place on 21-22 August 2012, in Vienna, Austria and was attended by all questionnaire development groups. Questionnaire developers presented their newly developed questionnaire material, discussed overlap of material and needs for further development together with the Questionnaire Expert Group (QEG).
- The QEG held its third meeting on 23-25 August 2012 in Vienna, Austria. It discussed the draft questionnaire framework and the questionnaire items. Liaison persons from Core 1, Core 3 and Core 7 attended.

### *Platform development*

- Core 6 met with the Core 2 platform developers to discuss Core 6 needs for the TAO platform (QAT) in August 2012 in Frankfurt, Germany. Following this meeting, specifications for the TAO platform were sent to Core 2. Core 2 will implement these changes in the updates of the TAO platform scheduled for October and November 2012.

### *Translation activities*

- Core 6, Core 2 and cApStAn as a subcontractor to Core 3 developed a workflow for translating, implementing and checking the questionnaire items in the TAO platform.
- To facilitate the translation process for countries that is planned for 2013, cApStAn and Core 6 developed the idea to evaluate potential translation problems already in the process of questionnaire item development. Therefore, DIPF contracted cApStAn for the additional task of "translatability assessment." cApStAn completed three rounds of translatability assessment with the new questionnaire material that had been developed through the end of August 2012.
- Evaluation was done regarding translatability of new items into Chinese, French, Korean, Polish, and items were commented upon by an Arabic translator. Difficulties for translation were identified, and suggestions were provided to questionnaire developers. This was a very helpful step in questionnaire development that might reduce difficulties when it comes to national translations.

### *Focus group interviews*

- Core 6 conducted focus group interviews with students, teachers and parents discussing the newly developed questionnaire items. Core 6 conducted focus group interviews in Canada, Chile and Germany, with students, teachers and parents discussing the newly developed questionnaire items. The focus groups aimed at feedback regarding the relevance of topics and constructs for the focus group, the wording of questions and the feasibility of new item types. Samples of students, parents and teachers participated in 90-minute sessions discussing the material.
- Overall, acceptance of questionnaires was good. Results of the focus group were reported to item developers.

*Meetings*

- Representatives from Core 6 attended the following meetings: i) second Contractors' meeting on 23-24 July 2012 in Princeton; ii) third Contractors' meeting on 23 September 2012 in Paris; iii) CPEG and SEG Meetings in September 2012 in London, and iv) first NPM Meeting on 24-26 September 2012 in Paris.

***General management and coordinating activities (Core 7 - ETS)***

*Communication activities*

- Core 7 has agreed on a communication strategy with the OECD and Core Contractors that includes Monthly Updates, Quarterly Reports and Monthly phone calls.
- In cooperation with the Core Contractors, Core 7 assembled a list of contact information and roles for each Core. This document has been sent to the Secretariat and Contractors.

*Technical Advisory Group*

- Core 7 will work with the OECD Secretariat with advice and intellectual leadership for the Technical Advisory Group (TAG). As part of this role, Core 7 has worked with the Secretariat on various issues related to TAG membership.

*Co-ordination activities*

6. Core 7 has co-ordinated the work of all Cores on the following activities :

- Revision of the PISA 2015 Technical Standards;
- Review of various papers and documents;
- Preparation of budgets and timelines associated with optional components;
- Preparation of an integrated timeline, which will be continuously updated.

*Meetings*

- Core 7 organized and hosted a meeting of all contractors at Educational Testing Service on 23-24 July 2012.
- Core 7 worked with Core 4 on agenda and documents for the NPM Meeting in September and is currently working with other Cores to assemble an agenda for the NPM meeting in March 2013.
- Core 7 worked with Core 4 on the processes and agenda for the webinar and participated in the webinar on 18 September 2012 to present the overall timeline for previous cycles of PISA.
- Additionally, representatives from Core 7 attended the following meetings: i) third Contractors' meeting on 23 September 2012 in Paris; ii) QEG Meeting on 23-25 August 2012 in Vienna, and iii) first NPM Meeting on 24-26 September 2012 in Paris.

*Upcoming activities*

7. The following activities will be undertaken in the next few months:

**Core 1 – Framework Development**

- Revise frameworks to take into account feedback from the October 2012 PGB meeting
- Finalize Science and CPS storyboard sample items to be added to the frameworks and used in the student interviews and focus groups
- Submit the final draft of frameworks for Science, CPS, Reading and Maths in December 2012

**Core 2 – Platform Development**

- Continue to support countries on the use of the School Readiness Tool
- Develop the PISA Portal further and provide access to national teams
- Continue development of the QAT
- Finalise translation workflows for questionnaire and cognitive item translation and adaptation
- Continue development of core functionality for support of trend and new cognitive items

**Core 3 – Assessment Design, Test Development and Analysis**

- Finalize integrated design following feedback from the PGB
- Conduct user testing for the general screen design and interface for cognitive items
- Continue programming of computer-based Reading, Mathematical and Scientific Literacy trend items
- Begin preparing national versions of the paper-based Reading, Mathematical and Scientific Literacy trend booklets
- Submit items for country reviews based on the proposed schedule
- Continue development of new items for Scientific Literacy and Collaborative Problem Solving
- Organize and prepare for meeting of test developers, scheduled to take place 13-15 November 2012 in Princeton

**Core 4 – Survey Operations**

- Organisation of the March 2013 NPM Meeting in Bangkok
- Prepare the NPM Manual for completion in December
- Prepare monthly NPM newsletters for publication, starting in November

- Coordinate communication between NPMs and Core Contractors
- Support NPMs – especially new NPMs and countries – in their PISA 2015 tasks
- Host the first quarterly NPM webinars in mid-December
- Continue review of field materials: school manuals and ancillary items

#### **Core 5 – Sampling**

- Finalise Field Trial sampling design, sampling tasks and sampling guidelines
- Co-ordinate with Cores 2 and 3 on booklet/form allocation and workflow for the Field Trial
- Review, discuss and reach final agreement on language requirements for all countries
- Update the NPM manual regarding all Field Trial and Main Study school and student sampling activities

#### **Core 6 – Background Questionnaire Development**

- Continue developing questionnaire items
- Organize meeting of item developers in mid-October to discuss final questionnaire material
- Implement questionnaire items into the QAT
- Hold virtual QEG meeting on 10-12 December 2012
- Release of questionnaire instruments to countries and PGB planned by the end of December 2012 for country roundtables

#### **Core 7 – Oversight and Management**

- Continue to update timeline and coordinate the activities of the other Core Contractors
- Support the Secretariat on tasks associated with the first TAG meeting in March 2013
- Work with Core 4 and other Core Contractors on the NPM meeting in March 2013
- Continue to populate the PISA Portal, in coordination with the other Core Contractors

#### **Project Timeline and Key Activities**

8. This section highlights the key activities for PISA 2015. Given the complexity of the project and the fact that PISA 2015 represents the first cycle where PISA will be implemented as a computer-based survey with paper-and-pencil options, some activities within the timeline are new and some will be changed to meet current needs. As a result, timelines periodically will be updated and supplemented with detailed documents that will focus on shorter periods of time.

9. The activities are organized by year and divided into three main groups:

- Development and implementation: These tasks are implemented by the various contractors. Those in shown in gray are for background information as they do not directly relate to national activities or the OECD and PGB.
- National: These tasks are implemented by national centers, led by the National Project Managers (NPMs).
- Other: These are general tasks or tasks associated with the OECD Secretariat or PISA Governing Board.

*PISA 2015 Activities - Year 2012*

2012	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>May</b>	Assessment Design proposed to OECD		Select Core Contractors  Decide to implement PISA 2015 as a Computer-Based Survey
<b>June</b>	Meeting of Expert Groups and Test Developers		
<b>July</b>	Instrument Development		School Readiness Tool (Release)  PISA Portal (Release to Contractors and OECD)
<b>August</b>	Instrument Development  23-25 QEG Meeting	School Readiness Tool - Data Collection	Contractors informed of NPM nominations
<b>September</b>	Instrument Development and Authoring  5-23 SMEG Meetings (London)  Release of revised cognitive frameworks  PISA 2015 Integrated Design presented to NPMs	School Readiness Tool - Data Collection  24-26 NPM Meeting 1 (Paris)  Test development: Countries to submit ideas and items	

2012	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>October</b>	Instrument Development and Authoring  PISA 2015 Integrated Design presented to PGB  School Readiness Tool – Report presented to PGB	PISA Portal – Request Access  School Readiness Tool - Data Collection finalized  Item Review (Round 1): 29 Oct – Release of materials by Contractor	PGB to review revised cognitive frameworks  PGB to review Integrated Design
<b>November</b>	Instrument Development and Authoring  Preparing National Versions of Trend materials	National Item Submission: 1 Nov - Batch 1 due to contractors  Item Review (Round 1): 9 Nov – Feedback due to Contractors	Decisions on participation in international options (Financial Literacy and optional questionnaires)  Decisions on participation in computer or paper survey
<b>December</b>	Instrument Development and Authoring  Preparing National Versions of Trend materials  Release of final cognitive frameworks	Item Review (Round 2): 3 Dec – Release of materials by Contractor  Item Review (Round 2): 14 Dec – Feedback due to Contractors  National Item Submission: 17 Dec - Batch 2 due to contractors  15 Dec – Questionnaire released in paper for open forum	Deadline to decide on participation in international options (Financial Literacy and optional questionnaires)  Final List of Participating Countries  Deadline for decision about participation in computer or paper survey

2013	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>January</b>	Authoring and finalizing CBA versions of cognitive materials  Preparing National Versions of Trend materials	Item Review (Round 3): 7 Jan – Release of materials by Contractor  Item Review (Round 3): 18 Jan – Feedback due to Contractors  Questionnaire Open Forum  FT Cognitive Instruments Proposed	PGB to review proposed FT cognitive instruments
<b>February</b>	Authoring and finalizing CBA versions of cognitive materials  Revise NPM Manual based on national input  SMEG Meeting – Finalize FT Item Pool  Preparing National Versions of Trend Items	28 Feb – Release of final NPM Manual	
<b>March</b>	Authoring and finalizing CBA versions of cognitive materials  Preparing National Versions of Trend Items	18-21 March -- NPM Meeting 2 (Thailand)  Process to negotiate structural and semantic adaptations to questionnaires	

2013	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>April</b>	<p>Finalize and release CBA versions of cognitive materials</p> <p>Release of questionnaire frameworks</p> <p>FT Questionnaire Released for Approval</p>	<p>Process to negotiate structural and semantic adaptations to questionnaires</p> <p>Translation of cognitive new items</p> <p>Translation of paper-based cognitive items (if translations don't yet exist from previous cycles)</p> <p>Translation of new cognitive items (and trend items if translation do not exist from previous cycles)</p> <p>Testing the implementation of automatic scoring in the national context</p>	<p>PGB to review FT Questionnaire</p>
<b>May</b>	<p>Master version of the computer system – assembly and testing</p>	<p>Testing the implementation of automatic scoring in the national context</p> <p>Release of additional materials for translation (i.e., workflow, help screens, tutorials, etc)</p> <p>Release of national versions of questionnaires authored in QAT (population with trend items)</p>	

2013	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>June</b>	<p>Authored FT questionnaires available in English only (international master) and the QAS that contains all items in English</p> <p>Master FT version of the computer system – Testing</p>	<p>Translation of new items, additional materials and questionnaires (and trend items if applicable)</p> <p>Trend items (CBA) – Review national versions</p> <p>Beginning of FT Sampling Activities (until December 2013)</p>	
<b>July</b>	<p>Master FT version of the computer system – Testing</p>	<p>Trend items (CBA) – Review national versions</p> <p>Verification of national translations</p> <p>Review of SA/SC/TA Manuals and provide feedback/adaptation requests</p>	
<b>August</b>	<p>Testing and Release of the Master FT version of the computer system</p>	<p>Verification of national translations</p> <p>Review of SA/SC/TA Manuals and provide feedback/adaptation requests</p>	
<b>September</b>	<p>Paper Booklets – Assembly (centralized by Core 3)</p>	<p>Verification of national translations</p> <p>15 Sep – Final check of all translated materials completed</p>	

2013	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>October</b>	<p>National FT versions of the computer system – Assembly and testing</p> <p>Assembly begins for Paper Booklets (centralized by the Core 3 contractor)</p> <p>1 Oct – Locking of all CBA versions of national materials</p>	Preparation begins for questionnaires	Paper-based
<b>November</b>	<p>National FT versions of the computer system – Assembly and testing</p> <p>National FT versions of computer system – Release</p>	30 Nov – SA/SC/TA Manuals Released	National FT versions of computer system – Testing
<b>December</b>	National FT versions of computer system – Release	National FT versions of computer system – Testing	<p>Train-the-trainer on SA/SC/TA in Quarterly Briefing (WebEx)</p> <p>Paper Booklets – Review and approval of print-ready version (assembly centralized by Core 3 )</p>

2014	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>January</b>		NPM meeting for international coder training (FT)	Preparation of FT data analysis plans
<b>March</b>	Prepare FT Codebooks and Data Processing System  Support countries in data collection	FT Data Collection (6-week period)	
<b>April</b>	Prepare FT Codebooks and Data Processing System  Support countries in data collection	FT Data Collection (6-week period)  Beginning of sampling activities for the MS - (tasks will extend until May 2015)	PGB to review FT data analysis plans
<b>May</b>	Support countries in data collection	FT Data Collection (6-week period)  FT Scoring, Data Entry, National Database Preparation, and preparation of FT reports	
<b>June</b>	Support countries in data collection	FT Data Collection (6 weeks period)  FT Scoring, Data Entry, National Database Preparation, and preparation of FT reports	
<b>July</b>	FT Data Cleaning and International Database Preparation (Batch 1)  Support countries in data collection	FT Data Collection (6-week period)  FT Scoring, Data Entry, National Database Preparation, and preparation of FT reports	
<b>August</b>	FT Data Analysis	FT Scoring, Data Entry, National Database Preparation, and preparation of FT reports	

2014	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>September</b>	FT Data Cleaning and International Database Preparation (Batch 2)  FT Data Analysis  FT Survey Operations and Analysis Report Completed  Revise codebooks and data capturing systems for the MS		
<b>October</b>	FT Data Analysis  MS Codebooks and Data Capturing Systems Finalized  SMEG – Finalize MS Item Pool  QEG – Finalize MS Questionnaires  Implement corrections or revisions to master version of instruments		Review MS data analysis plans
<b>November</b>	Master MS version of the computer system – Assembly, Testing and Release  Implement corrections or revisions to national versions of instruments  Locking of all CBA versions of national materials	NPM Meeting 3  Implement corrections or revisions to national versions of instruments	PGB to review proposed MS cognitive instruments

2014	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>December</b>	National MS versions of the computer systems – assembly and testing  Assembly of Paper Booklets (centralized by the Core 3 contractor)	Preparation of Paper-based Questionnaires	

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*PISA 2015 Activities - Year 2015*

2015	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>January</b>	National MS versions of the computer systems – assembly and testing	NPM meeting for international MS coder training	
<b>February</b>	Support countries in testing computer systems	National MS versions of the computer systems – Testing	
<b>March</b>	Support countries in testing computer systems  Support countries in data collection	National MS versions of the computer systems – Testing  MS Data Collection	
<b>April</b>	Support countries in data collection  Weighting and Non-Response Bias Analysis (NRBA) activities	MS Data Collection  Responding to queries related to weighting and NRBA activities, if applicable	
<b>May</b>	Support countries in data collection  Weighting and Non-Response Bias Analysis (NRBA) activities	MS Data Collection  MS Scoring, Data Entry and National Database Preparation  Responding to queries related to weighting and NRBA activities, if applicable	

2015	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>June</b>	Support countries in data collection	MS Data Collection	
	Weighting and Non-Response Bias Analysis (NRBA) activities	MS Scoring, Data Entry and National Database Preparation	
		Responding to queries related to weighting and NRBA activities, if applicable	
<b>July</b>	Support countries in data collection	MS Data Collection	
	Weighting and Non-Response Bias Analysis (NRBA) activities	MS Scoring, Data Entry and National Database Preparation	
		Responding to queries related to weighting and NRBA activities, if applicable	
<b>August</b>	MS Data Cleaning and International Database Preparation	MS Data Collection	
	Weighting and Non-Response Bias Analysis (NRBA) activities	MS Scoring, Data Entry and National Database Preparation	
		Responding to queries related to weighting and NRBA activities, if applicable	

2015	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>September</b>	MS Data Cleaning and International Database Preparation  MS Data Analysis  MS Survey Operations and Analysis Report Completed  Start documenting materials for the adjudication process  Weighting and Non-Response Bias Analysis (NRBA) activities	MS Data Collection  MS Scoring, Data Entry and National Database Preparation  Responding to queries related to weighting and NRBA activities, if applicable	
<b>October</b>	MS Data Cleaning and International Database Preparation  MS Data Analysis  Weighting and Non-Response Bias Analysis (NRBA) activities	MS Data Collection  NPM Meeting 4  MS Scoring, Data Entry and National Database Preparation  Responding to queries related to weighting and NRBA activities, if applicable	Finalize plans for Initial Report
<b>November</b>	MS Data Cleaning and International Database Preparation  MS Data Analysis  Weighting and Non-Response Bias Analysis (NRBA) activities	MS Data Collection  MS Scoring, Data Entry and National Database Preparation  Responding to queries related to weighting and NRBA activities, if applicable	

2015	Development/Implementation (Contractors)	National (NPMs)	Other (OECD/PGB)
<b>December</b>	MS Data Cleaning and International Database Preparation	MS Data Collection	
	MS Data Analysis	MS Scoring, Data Entry and National Database Preparation	
	Weighting and Non-Response Bias Analysis (NRBA) activities	Responding to queries related to weighting and NRBA activities, if applicable	

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***PISA 2015 Activities - Year 2016***

Preparation of international Initial Report and national reports (schedule to be confirmed).