IEA conducts large-scale comparative studies of educational achievement and other aspects of education, with the aim of gaining in-depth understanding of the effects of policies and practices within and across systems of education

OBJECTIVE 1

Expand participation and coverage

STRATEGIES

Country coverage in TIMSS and PIRLS will be expanded to include lower achieving countries: Project LaNA can serve as a stepping stone to developing national capacity.

Highly developed countries' interest in TIMSS and PIRLS will be maintained by further developing computer-based assessment.

Interest in ICCS, ICILS and other studies will be raised to provide a more comprehensive picture of education.

The launch of smaller-scale longitudinal, qualitative, experimental studies will help provide better data for understanding educational processes.

Increase global understanding of the key schooland non-school-based factors that influence teaching and learning

OBJECTIVE 2

Improve visibility of the IEA, and its studies and project achievements

STRATEGIES

The "brand" IEA will be further developed, and study webpages aligned with the new branding.

The IEA will increase its promotional activities, including using new social media.

Regular news and outreach about IEA activities and studies will achieve a more permanent and visible media presence.

The IEA will provide information derived from IEA study reports (well written and properly illustrated) in new and accessible formats to enhance message relevance for different audiences.

Compass briefs and short thematic reports will be continued.

Communication with IEA members will be expanded. The IEA will develop external partnerships to better disseminate IEA research.

IEA will continue to seek financial resources to support and enhance these activities.

Provide high-quality data that will serve as a resource for identifying areas of concern and action and for preparing and evaluating educational reform

OBJECTIVE 3

Improve use and dissemination of IEA data

STRATEGIES

The IEA will redesign and relaunch the IEA website. Access to study information, resources and supporting materials will be a priority.

IEA will continue to support the ILSA Gateway as resource for researchers.

The IEA will increase understanding and dissemination of IEA data by providing more training opportunities to researchers on how to use IEA data.

The IEA will further develop software to analyze the data (e.g. the IDB Analyzer in R).

The IEA will actively promote good examples of the usage of IEA data in an accessible manner (through Compass briefs, thematic reports, and short international reports, promoted through social media and networks).

The IEA International Research Conferences (IRCs) will be continued.

Develop and improve the capacity of education systems to engage in national strategies for educational monitoring and improvement

OBJECTIVE 4

Support countries and researchers in expanding their capacities

STRATEGIES

The IEA will promote the capacity and services of the IEA Hamburg in Germany and abroad in conducting national and international surveys, training, and expert consultancy.

The IEA will promote the training capacities of IEA to the national research centers and interested international organizations, offering additional services including support in planning studies, and additional help in conducting and analyzing student assessment data and understanding the value and uses of the data.

The IEA will continue to budget for and acquire the financial resources to conduct these support services. This includes the provision of IEA services to help develop and conduct both IEA and non- IEA studies, and international and national projects.

Contribute to the development of a worldwide community of researchers in educational evaluation

OBJECTIVE 5

Establish the IEA as a leading network of multiple educational stakeholders

STRATEGIES

The IEA will facilitate cooperation between the national and international study centers of the various IEA studies, including the network of experts involved.

The IEA will reach beyond its General Assembly membership (which currently consists of mostly of representatives from ministries) and develop a network structure for researchers, with the goal of bridging gaps between research outcomes and policy implications.

The IEA will promote the IEA's International Research Conferences and increase outreach activities to target multiple audiences, namely researchers, policymakers, practitioners, and media.

The IEA's web presence (through the IEA site and ILSA Gateway) will aim to better promote the cooperation of researchers – possibly via an exchange and discussion forum.

The IEA will establish a resident scholar program at the IEA's Research and Analysis Unit to develop better links with research internationally. Joint internships with partner organizations will be established.

IEA research and the IEA network will continue to be promoted by targeted attendance and presentations at international research conferences.