ICCS 2022 report

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Status of development - 1

• Changes to schedule of implementation due to COVID-19 pandemic
  – Main survey in Southern Hemisphere school calendar countries from September 2022 (originally planned one year earlier)

• Assessment framework
  – To be revised following release of main survey instrument from Nov 2021 and to be published by mid-2022

• Computer-based delivery
  – Two thirds of ICCS 2022 countries participate in this option
  – Delivery platform (RM) implemented with facilities for translation and assembly also for paper-based delivery
  – Many issues observed with functionality during field trial, which are being revised to ensure a smooth implementation of the main survey
• Field trial implementation
  – COVID-19 pandemic caused delays with field trial data collection in most participating countries
  – Most countries have already done field trial under often difficult circumstances while a few countries are implementing it later

• Field trial analyses
  – Based on 20 national datasets available at time of data analysis period (July-Sept 2021)
  – Very tight timeframe due to delays
  – Results presented to Project Advisory Group (PAC) and national research coordinators (NRCs) at meetings in Sept 2021
Status of development - 3

• Field trial analysis outcomes
  – Overall we had encouraging results and observed a good quality of item material both for test and questionnaires
  – Results from study comparing responses on computer and on paper suggest limited mode effects

• Main survey instruments
  – Item material revised following expert and NRC feedback
  – To be released from 1 November 2021 for the preparation of national main data collections
  – Very tight timelines for some countries starting their main data collection very early in 2022!
Next steps

• Implementation of main survey from November 2021
  – Includes bridging study to adjust for potential mode effects (based on additional student samples completing paper-based instruments in CBA countries that participated in ICCS 2016)

• Training meetings
  – Operational training 1-4 November 2021
  – Scorer training from 21 February 2022
Outlook

• Main survey data preparation and analysis
  – To commence from mid-2022 based on data received from Northern Hemisphere school calendar countries

• Main survey data scaling
  – Main period between February and April 2023 with earlier work on preliminary analyses and setting up procedures

• Main survey reporting
  – Outline to be developed and discussed with PAC/NRCs in early 2023
  – Drafting of international report from March to June 2023 followed by discussions with PAC/NRCs in June/July 2023 and subsequent revisions
  – Release of international report in Nov/Dec 2023
Thank you!

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