ENHANCING THE UTILITY OF INTERNATIONAL LARGE-SCALE ASSESSMENTS

Programme for the International Assessment of Adult Competencies

PIAAC

EXTEND
THE USE...

DERIVATIVE PRODUCTS... DATABASE LINKING... LOW/MIDDLE INCOME COUNTRIES...
...AVAILABILITY OF PROCESS DATA ↑ ... SECONDARY ANALYSES / POLICY REPORTS...

HUMAN WELLBEING

FOCUS ON
ADULTS

BENCHMARKING
HUMAN CAPITAL - EDUCATIONAL
SOCIAL - ECONOMIC OUTCOMES

MESSICK
FRAMEWORK

FUTURE
CHALLENGES

- OVERUSE OF LEAGUE TABLES
- PRECISION & HETEROGENEITY ACROSS PARTICIPATING COUNTRIES
- COMPLEXITY & ADAPTIVE MULTI-STAGE DESIGNS
- TECHNICAL CAPACITY & EXPERIENCE
- USE OF ELECTRONIC TOOLS ↑
- LOWER PARTICIPANT RATES

INCREASING UTILITY...

ILSAs

RESEARCH
POLICY
MAKING

- COMPARABILITY?
- INTERPRETABILITY?
- RELEVANCE?

APPR ECIATION

- COMPETENCY FRAMEWORK

NALS 1953
IALS 2003
PIAAC 2011-2012

KEY INFLECTION POINTS
- METHODOLOGICAL ADVANCES
  - TIMING - IRT THEORY
  - USE OF PARSIMONIOUS VALUES...
- TRANSITION → DIGITAL

FUTURE

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