## **Future Directions for PIAAC**

#### **PIAAC Research Conference**

Daniel McGrath, National Center for Education Statistics

December 11, 2015



#### U.S. PIAAC to 2021

U.S. PIAAC
National
Supplement

Oversample of subgroups

Education and Skills Online

Available in U.S. in English and Spanish

U.S. PIAAC 2017

National 5year update, county estimates (2012-17) PIAAC Cycle 2

Series of collections to support national, counties, prison

U.S. PIAAC 2017 sample can be combined with the 2012 and 2014 samples to support state and county-level small area estimates



### **Features of National Supplement Data**

Larger sample of young adults (ages 16 to 34), unemployed adults

Larger sample overall, more detail for breakdowns of skill levels by race/ethnicity, immigrant generation, educational attainment, and other characteristics

Addition of new populations—older adults (ages 66-74), incarcerated adults



# Upcoming NCES Reports from National Supplement

Est. Release	Topic
Feb. 2016	<ul> <li>Reissue of U.S. national "First Look" report with 2014 supplement data</li> <li>Focus on unemployed, young adults, and older adults</li> </ul>
May 2016	<ul> <li>Prison report</li> <li>Focus on skills and activities in prison (education, training, and jobs)</li> </ul>
June 2016	<ul><li>Young adults report</li><li>Focus on education and employment status</li></ul>

# **Upcoming OECD Reports**

Est. Release	Topic
Jan. 2016	Adults with Low Proficiency
Mar. 2016	Age, Ageing and Proficiency
June 2016	<ul> <li>2<sup>nd</sup> International Report (featuring Round 2 countries: Chile, Greece, Indonesia, Israel, Lithuania, New Zealand, Singapore, Slovenia and Turkey)</li> <li>3<sup>rd</sup> International Report, featuring Round 3 countries (Ecuador, Hungary, Kazakhstan, Mexico, Peru and Romania) due 2018/19</li> </ul>
Late 2016	Skills use at Work

Institute of Education Sciences

#### Features of 2017 U.S. Collection

Nationally representative 2017 sample of about 3,500 adults

New national estimates to compare 2017 and 2012

Nationally representative 2012-17 sample of about 12,000 adults

State and county level estimates for 2012-17 period



### **Potential Developments for PIAAC Cycle 2**

Revised 'problem solving' separated from computer familiarity

Enhanced measurement of emotional and social domains—self-efficacy, self-control, social skills, etc.

Improved measures of education and training

An optional employer survey

### NCES seeking input on design

- Design directions largely in place this April
- Design constraints in place this December



Thanks!
Questions?
Suggestions?

