So You Say You Want a Revolution: Inspiring New Practices to Engage Youth
“Establishing Information Pipeline to Serve Youth in Illinois Using ILHighSchool2Career Tools”
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National LMI Directors Meeting: Boston, MA
September 10-12, 2019
Career Outcome Projects

• More than 1.5 million IL high school seniors
  – 2007-2016 Illinois High School student cohorts from ISBE
  – Data linkages: seniors to postsecondary enrollment/completion (life-long learning), FAFSA applications (intergenerational mobility), and career outcomes
  – Primary deliverables
    • ISBE researcher portal
    • ILHighSchool2Career Student/Parent mobile app
    • Information pipeline to local school administrators
What is HighSchool2Career?

- HighSchool2Career is a smartphone-enabled website for students and parents to make more informed decisions about their post high school career or education choices in Illinois.
- For those who want to directly enter the labor force from high school, the tool provides career outcomes by industry.
- For those who want to pursue post-secondary education, the tool provides career outcomes by higher education institution and program of study.
- The tool connects high school data to higher education and employment allowing greater transparency in understanding workforce outcomes for IL High School graduates.
What does the tool do?

• Includes Illinois High School seniors 2007-2016 representing all public high schools
• Focuses on 3 groups of students:
  1) individuals that did not enroll in the post secondary education
  2) individuals that enrolled and completed degree in 2-year colleges
  3) individuals that enrolled and completed degree in 4-year colleges
• Highlights real career pathways for graduates of Illinois high schools
• Includes additional selection criteria:
  • Career and Technical Advancement (CTE) Courses
  • Advanced Placement (AP) Courses
  • Foreign Language Courses
  • Standardized Test Scores
  • Race, Gender
  • Native Language
  • Region, Type of High School
## Data Structure

### Student Level Data
- Individualized Education Plan (IEP)
- Graduation Status
- Native Language
- Career and Technical Advancement (CTE) Courses
- Advanced Placement (AP) Courses
- Foreign Language Courses
- ACT Score
- Homeless
- Low-Income
- Gender
- Race
- Student High School

### High School Level Data
- School Size
- 4, 5, & 6-Year Graduation Rate
- Dropout Rate
- Mobility Rate
- % Homeless
- % English Learners
- % Minorities
- % Low-Income
- % Individualized Education Plan

### Post-Secondary Data
- College Enrollment
- School Type:
  - 4-yr/2-yr/Less than 2-yr
- School Type:
  - Public/Private
- Major
- Degree(s)
- Student/Term level data
  - Length of time in school
  - All schools attended
  - Gaps in schooling
  - Transfers between schools
  - Learning pathways

### Student FAFSA Data
- Parent Education Level
  - First Generation College Student
- Student status: Dependent/Independent
- Student Income Information (if independent)
- Parent Income Information (if dependent)
- Marital Status
- Military Service
High School 2 Career

Student / Parent Mobile App
HS student decides not to go to college – top money-making industries for people who don’t go to college

Results: top money-making industries for people who don’t go to college

Filter Results By

- Amount of College
- Area of Study
- Specific High School
- Low Income Level
- Homelessness
- Graduation Status
- Number of high schools attended
- Individualized Education Plan (IEP)
- Career and Technical Education (CTE)
- Number of foreign language courses
- AP Course Amount
- ACT Score
- Gender
- Race

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HS student wants to go to college - Business as area of study
HS student wants to go to college - Business as area of study
HS student wants to go to college - Business as area of study – linked to ILC2C
Next steps

• HighSchool2Career smartphone-enabled student/parent tool
  • Continue testing screen design and data flow
  • Include user feedback link
  • Test and finalize data linkages
  • Release to the public Fall 2019 (tentative)

• Also visit www.ILCollege2Career.com for career outcomes of IL college graduates by higher education institution and program of study