Adults
Three programs funded by ODHE-Aspire

- Cuyahoga Community College - Ohio Options
- Cuyahoga County Public Library – Aspire Greater Cleveland
- Aspire at Polaris Career Center
Cuyahoga County: Total Enrollment by year Adult Basic, Secondary, and ESOL

<table>
<thead>
<tr>
<th>Year</th>
<th>&lt;=5th grade</th>
<th>All other students</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 18</td>
<td>3,747</td>
<td>1,155</td>
</tr>
<tr>
<td>FY 19</td>
<td>3,617</td>
<td>897</td>
</tr>
<tr>
<td>FY 20</td>
<td>3,101</td>
<td>158</td>
</tr>
</tbody>
</table>

Comparison of Literacy Levels at Enrollment

- FY 18: 55% ABE, 91% ASE
- FY 19: 46% ABE, 91% ASE
- FY 20: 51% ABE

<=5th grade | All other students
FY 2018 through FY 2020

Consistently prime working age adults are largest number served
What is PIAAC?

• The Program for the International Assessment of Adult Competencies (PIAAC) is a cyclical, large-scale study that was developed under the auspices of the Organization for Economic Cooperation and Development (OECD). The assessment focuses on workplace skills needed for successful participation in 21st-century society and the global economy.
Literacy and Numeracy Levels in Northeast Ohio Counties

**Literacy Levels**

- **Cuyahoga**: 21%, 33%, 45%
- **Lorain**: 18%, 35%, 47%
- **Summit**: 16%, 35%, 49%
- **Portage**: 15%, 39%, 46%
- **Lake**: 13%, 36%, 51%
- **Geauga**: 12%, 32%, 56%
- **Medina**: 10%, 35%, 55%

**Numeracy Levels**

- **Cuyahoga**: 34%, 30%, 36%
- **Lorain**: 28%, 35%, 37%
- **Summit**: 27%, 35%, 38%
- **Portage**: 26%, 40%, 34%
- **Lake**: 22%, 38%, 40%
- **Geauga**: 19%, 35%, 46%
- **Medina**: 18%, 39%, 43%

Note: Percentages may not total to 100% due to rounding.
How do the literacy levels play a part in the development of the skills needed for in-demand jobs?

How can we prepare adults for in-demand jobs using this data?
54% of in-demand jobs in Ohio require skills beyond high school but not a four-year degree

- 54% of American adults are not proficient in literacy
- 64% are not proficient in numeracy
- 24% are operating at the lowest level of digital skills
- Cuyahoga County is consistent with the national average
2022 Opportunities to Advance Literacy and Increase Employment

01 Use Contextualized Literacy and Numeracy with Skills Training

02 Connect Adult Literacy to Workforce and Economic Development

03 Connect Contextualized Literacy to Employers and Sector Partnerships