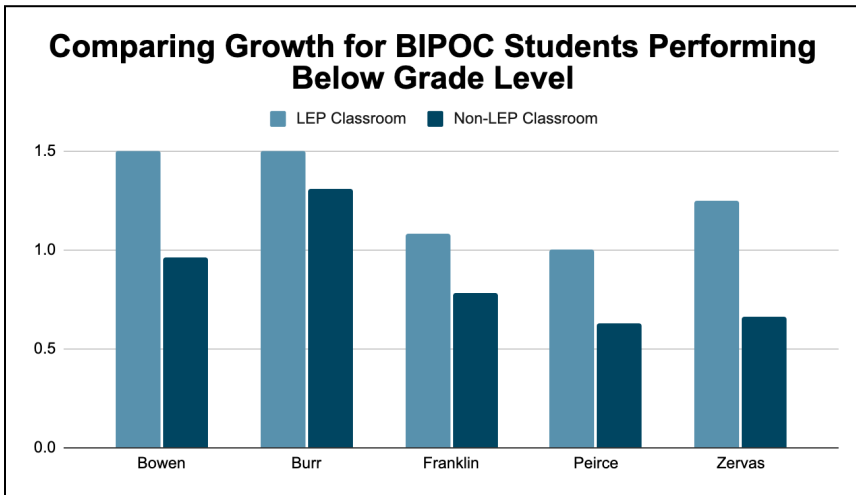


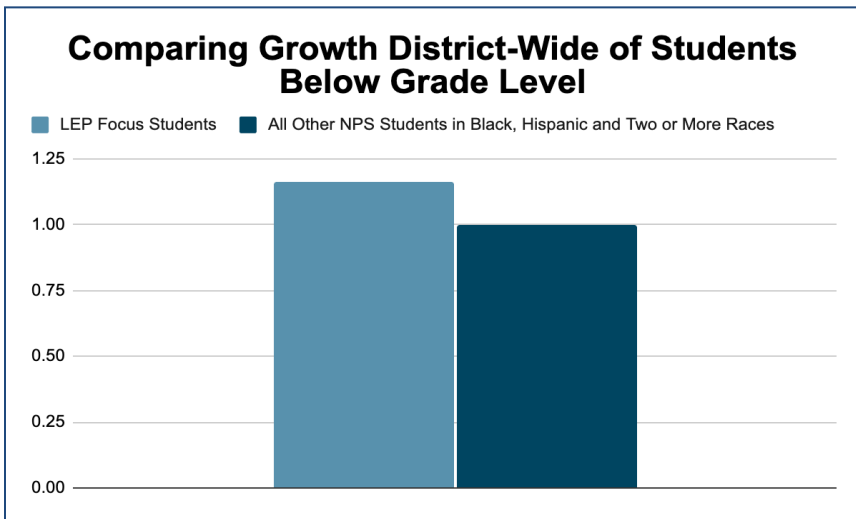
Literacy Equity Project (LEP) Results: Data Explained

Fountas & Pinnell Benchmark Assessment System (BAS)

- Purpose is to determine student’s independent and instructional reading levels (levels A-Z)
- Teachers are able to observe student reading behaviors one-on-one
- For more information about this assessment, please visit the following website: <https://www.fountasandpinnell.com/bas/>



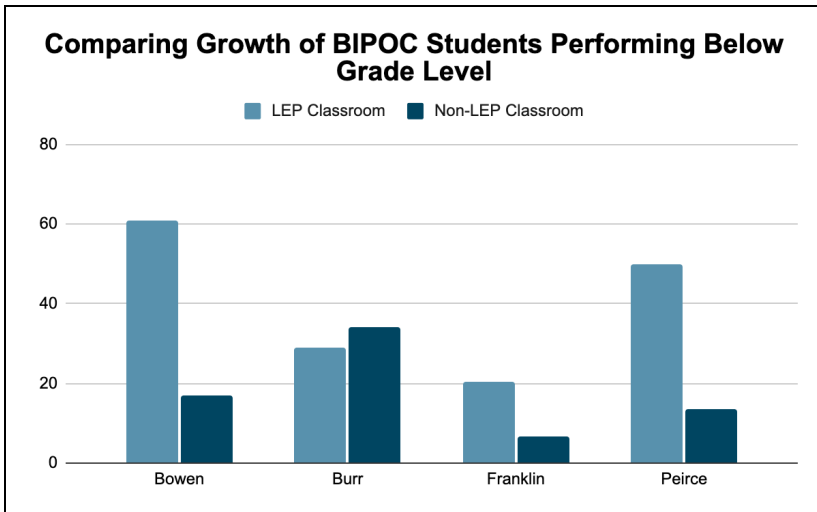
- Comparing the growth of BIPOC students performing below benchmark (< level D) at the beginning of the year in a **LEP classroom** vs. **non-LEP classroom** at the same school
- Analyzed 5 LEP schools - Bowen, Burr, Franklin, Peirce and Zervas
**Underwood not included because both 1st grade classrooms participated in LEP*
- Considered students who are Black/African American, Hispanic/Latino or Two or More Races who also read at <A, A, B or C at the beginning of the school year
- Measured by years of growth
 - Ex: level A → level E = 1 year
 - Ex: level A → level 1 = 1.5 year
- Number of students in each group:
 - Bowen → 3 LEP, 7 non-LEP
 - Burr → 2 LEP, 4 non-LEP
 - Franklin → 3 LEP, 8 non-LEP
 - Peirce → 3 LEP, 2 non-LEP
 - Zervas → 2 LEP, 3 non-LEP



- Comparing the growth of our LEP Focus Students to BIPOC students across the district who performed below grade level (< level D) at the beginning of the year
- Considered students who are Black/African American, Hispanic/Latino or Two or More Races who also read at <A, A, B or C at the beginning of the school year
- Measured by years of growth
 - Ex: level A → level E = 1 year
 - Ex: level A → level 1 = 1.5 year
- On average, our LEP focus students made 2 months more growth in one school year
 - **LEP Focus Students** = avg. 1.16 years
 - **All other NPS BIPOC students** = avg. 1 year
- Number of students in each group:
 - LEP Focus Students: 17
 - All other NPS BIPOC students: 64

Reading Naturally Fluency Benchmark Assessment (RFBA)

- Multiple field tested reading fluency passages
- Fluency measures on skills such as reading fluency are proven to be reliable and valid measures of early literacy skills and predictive of future reading success
- We focused on subtest that measured Oral Reading Fluency, words read per minute in a grade level text
- This assessment is normed on the Hasbrouck-Tinsdale 2017 Norms



- Analyzed the growth in words read per minute (WRPM) on the oral reading fluency assessment
 - Compared BIPOC students who scored < 20 WRPM in the winter in a LEP classroom vs. non-LEP classroom at the same school
 - Compared 4 LEP schools - Bowen, Burr, Franklin and Peirce
- *Underwood not included because both 1st grade classrooms participated in LEP*
- *Zervas did not have any students in LEP classroom who met the criteria*
- Considered students who are Black/African American, Hispanic/Latino or Two or More Races who also scored < 20 WRPM in the winter
 - Measured growth by increased number of words read per minute
 - Ex: 10 WRPM in winter → 70 WRPM in spring = growth of 60 WRPM
 - *data for Burr was very close*
 - LEP classroom: avg. +29 WRPM*
 - non-LEP classroom: avg +34 WRPM*
 - Number of students in each group:
 - Bowen → 1 LEP, 6 non-LEP
 - Burr → 1 LEP, 2 non-LEP
 - Franklin → 2 LEP, 3 non-LEP
 - Peirce → 3 LEP, 2 non-LEP
 - Zervas → 1 LEP, 2 non-LEP
- *many students needed to be eliminated due to missing data*

iReady Diagnostic

- An adaptive assessment that adjusts its questions based on student answers (i.e. a series of incorrect answers will yield easier questions)
- The purpose is both to provide an achievement score and to determine how to support student learning based on what they already know, and what they still need to learn
- For more information about this assessment, please visit <https://www.curriculumassociates.com/>
- **Typical Growth:** the average annual growth for a student at this grade and placement level on their baseline Diagnostic
 - Median Typical Growth for all NPS Students: 114%
 - Median Typical Growth for LEP Focus Students: 100.6%
- **Stretch Growth:** an ambitious, but attainable, level of annual growth that puts students who are below grade level on a path toward proficiency
 - Median Stretch Growth for all NPS Students: 88%
 - Median Stretch Growth for LEP Focus Students: 73.5%