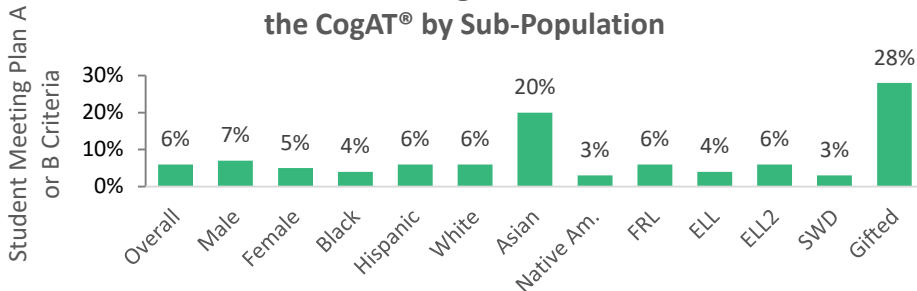


Of the students meeting criteria for gifted screening,

**74%** were FRL

**29%** were ELL

**Percent of Students Meeting Plan A or Plan B Criteria on the CogAT® by Sub-Population**



**CogAT® as a Screening Tool for Gifted Students**

- The CogAT® is administered to all 2<sup>nd</sup> grade students as a tool to screen for gifted students from under-represented populations. Plan B criteria is specifically geared towards students with English Language Learners (ELL) and receiving free or reduced-price lunch (FRL).
- A greater percentage of Plan A students were previously identified as gifted (23%) than Plan B students (6%), indicating the CogAT® is serving its intended purpose.
- 756 students met criteria for either Plan A or Plan B; 691 of which were not already identified as gifted.

**Adding Context to Achievement Data**

- The CogAT® measures general reasoning skills which underlie student achievement. CogAT® scores and FSA scores are highly correlated. Substantial deviations between the two scores can indicate an imbalance in cognitive development.
- Lower than expected FSA scores can indicate students are not learning to transfer information learned to different contexts. Lower than expected FSA scores can indicate a physical or learning disability, low motivation, or insufficient opportunities to learn.
- In 2018-19 between 3% and 9% of students had scores that were either substantially higher or lower than expected on the FSA in ELA and math. These students may benefit from an investigation into the cause of the discrepancies.

| 2018 CogAT® Score Range | 2019 Third Grade FSA ELA |              |                |                |              | Total  |
|-------------------------|--------------------------|--------------|----------------|----------------|--------------|--------|
|                         | Level 1                  | Level 2      | Level 3        | Level 4        | Level 5      |        |
| 50-84                   | 976<br>44.9%             | 708<br>32.6% | 387<br>17.8%   | 97<br>4.5%     | 4<br>0.2%    | 2,172  |
| 85-90                   | 388<br>19.7%             | 671<br>34.1% | 669<br>34.0%   | 224<br>11.2%   | 17<br>0.9%   | 1,969  |
| 91-104                  | 218<br>4.4%              | 905<br>18.2% | 2,014<br>40.4% | 1,528<br>30.7% | 320<br>6.4%  | 4,985  |
| 105-117                 | 10<br>0.4%               | 74<br>3.3%   | 597<br>22.1%   | 1,104<br>49.1% | 564<br>25.1% | 2,249  |
| 118-150                 | 0<br>0.0%                | 2<br>0.3%    | 43<br>6.2%     | 252<br>36.4%   | 395<br>57.1% | 692    |
| Total by FSA Level      | 1,592                    | 2,360        | 3,610          | 3,205          | 1,300        | 12,067 |
| Total Under-performing  |                          |              |                |                | n = 347      | 2.9%   |
| Total Over-performing   |                          |              |                |                | n = 1,026    | 8.5%   |