Florida Kindergarten Readiness
Across the Jacksonville Community

Fall 2006
To what extent do Jacksonville children (organized into Literacy Neighborhoods) demonstrate Readiness for School as measured by the Florida Kindergarten Readiness System (FLKRS)?

**Measures:**

- FLKRS consists of 19 items from ECHOS and two measures from DIBELS: *Letter Naming Fluency* and *Initial Sounds Fluency*

**Sample:**

- All 1st time kindergarten children enrolled during the first 30 days of school were assessed
- Data were collected across Florida school districts
How does FLKRS/ECHOS readiness in Jacksonville compare to similar communities across the state?

- **Duval**: 33% Not Yet Demonstrating, 52% Emerging/Progressing, 15% Consistently Demonstrating
- **Broward**: 38% Not Yet Demonstrating, 49% Emerging/Progressing, 14% Consistently Demonstrating
- **Hillsborough**: 47% Not Yet Demonstrating, 45% Emerging/Progressing, 18% Consistently Demonstrating
- **Miami-Dade**: 35% Not Yet Demonstrating, 48% Emerging/Progressing, 17% Consistently Demonstrating
- **Orange**: 43% Not Yet Demonstrating, 40% Emerging/Progressing, 17% Consistently Demonstrating
- **Palm Beach**: 43% Not Yet Demonstrating, 47% Emerging/Progressing, 10% Consistently Demonstrating
- **Pinellas**: 47% Not Yet Demonstrating, 43% Emerging/Progressing, 14% Consistently Demonstrating
- **Florida**: 42% Not Yet Demonstrating, 44% Emerging/Progressing, 14% Consistently Demonstrating

**Not Yet Demonstrating** | **Emerging/Progressing** | **Consistently Demonstrating**
How does DIBELS: Letter Naming Fluency in Jacksonville compare to similar communities across the state?

High Risk          Moderate Risk             Low Risk            Above Average

<table>
<thead>
<tr>
<th></th>
<th>Duval</th>
<th>Broward</th>
<th>Hillsborough</th>
<th>Miami-Dade</th>
<th>Orange</th>
<th>Palm Beach</th>
<th>Pinellas</th>
<th>Florida</th>
</tr>
</thead>
<tbody>
<tr>
<td>11%</td>
<td>13%</td>
<td>10%</td>
<td>14%</td>
<td>19%</td>
<td>18%</td>
<td>16%</td>
<td>13%</td>
<td>16%</td>
</tr>
<tr>
<td>63%</td>
<td>66%</td>
<td>54%</td>
<td>53%</td>
<td>54%</td>
<td>59%</td>
<td>55%</td>
<td>56%</td>
<td></td>
</tr>
</tbody>
</table>

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%
How does DIBELS: Initial Sound Fluency in Jacksonville compare to similar communities across the state?

![Bar Chart]

- **Duval**: 17% High Risk, 19% Moderate Risk, 23% Low Risk, 44% Above Average
- **Broward**: 16% High Risk, 19% Moderate Risk, 19% Low Risk, 45% Above Average
- **Hillsborough**: 18% High Risk, 20% Moderate Risk, 19% Low Risk, 45% Above Average
- **Miami-Dade**: 19% High Risk, 22% Moderate Risk, 20% Low Risk, 36% Above Average
- **Orange**: 19% High Risk, 16% Moderate Risk, 19% Low Risk, 47% Above Average
- **Palm Beach**: 18% High Risk, 17% Moderate Risk, 19% Low Risk, 46% Above Average
- **Pinellas**: 15% High Risk, 18% Moderate Risk, 20% Low Risk, 46% Above Average
- **Florida**: 18% High Risk, 19% Moderate Risk, 19% Low Risk, 44% Above Average
How does kindergarten readiness in Jacksonville compare to similar communities across the state?

<table>
<thead>
<tr>
<th>County</th>
<th>FLKRS/ECHOS</th>
<th>Letter Naming</th>
<th>Initial Sounds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broward</td>
<td>√</td>
<td>√</td>
<td>√</td>
</tr>
<tr>
<td>Hillsboro</td>
<td>√</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Miami-Dade</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Orange</td>
<td>√</td>
<td>-</td>
<td>√</td>
</tr>
<tr>
<td>Palm Beach</td>
<td>-</td>
<td>-</td>
<td>√</td>
</tr>
<tr>
<td>Pinellas</td>
<td>√</td>
<td>-</td>
<td>√</td>
</tr>
<tr>
<td>Florida</td>
<td>√</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

√ Indicates the district/state readiness rate exceeds the Jacksonville community rate.
How does kindergarten readiness vary across Jacksonville’s 15 Literacy Neighborhoods?
How does FLKRS/ECHOS readiness vary across Jacksonville’s 15 Literacy Neighborhoods?

<table>
<thead>
<tr>
<th>Literacy Neighborhood</th>
<th>Percent Ready</th>
</tr>
</thead>
<tbody>
<tr>
<td>District</td>
<td>85.4%</td>
</tr>
<tr>
<td>Westbrook</td>
<td></td>
</tr>
<tr>
<td>West</td>
<td></td>
</tr>
<tr>
<td>University Park</td>
<td></td>
</tr>
<tr>
<td>Southeast</td>
<td></td>
</tr>
<tr>
<td>South Mandarin</td>
<td></td>
</tr>
<tr>
<td>San Marco</td>
<td></td>
</tr>
<tr>
<td>Regency Square</td>
<td></td>
</tr>
<tr>
<td>Pablo Creek</td>
<td></td>
</tr>
<tr>
<td>Mandarin</td>
<td></td>
</tr>
<tr>
<td>Highlands</td>
<td></td>
</tr>
<tr>
<td>Dallas Graham</td>
<td></td>
</tr>
<tr>
<td>Charles Webb Wesconnett</td>
<td></td>
</tr>
<tr>
<td>Bradham*Brooks Northwest</td>
<td></td>
</tr>
<tr>
<td>Beaches</td>
<td></td>
</tr>
<tr>
<td>Argyle</td>
<td></td>
</tr>
</tbody>
</table>

Percent Ready

50.0% 55.0% 60.0% 65.0% 70.0% 75.0% 80.0% 85.0% 90.0% 95.0% 100.0%
How does FLKRS/ECHOS readiness vary across Jacksonville’s 15 Literacy Neighborhoods?

- District: 85.4%
- Westbrook: 79.5%
- West: 84.4%
- University Park: 80.7%
- Southeast: 80.4%
- South Mandarin: 82.2%
- San Marco: 80.4%
- Regency Square: 80.4%
- Pablo Creek: 80.4%
- Mandarin: 82.2%
- Highlands: 80.4%
- Dallas Graham: 80.4%
- Charles Webb Wesconn: 84.4%
- Bradham*Brooks Northwest: 83.9%
- Orange Park: 50.0%
- Argyle: 55.0%
- Argyle Beaches: 60.0%
- Argyle Beaches: 65.0%
- Argyle Beaches: 70.0%
- Argyle Beaches: 75.0%
- Argyle Beaches: 80.0%
- Argyle Beaches: 85.0%
- Argyle Beaches: 90.0%
- Argyle Beaches: 95.0%
- Argyle Beaches: 100.0%
How does FLKRS/ECHOS readiness vary across Jacksonville’s 15 Literacy Neighborhoods?

- District: 85.4%
- Westbrook: 79.5%
- West: 84.4%
- University Park: 80.7%
- Southeast: 86.3%
- South Mandarin: 89.7%
- San Marco: 88.5%
- Regency Square: 91.7%
- Pablo Creek: 80.4%
- Mandarin: 82.2%
- Highlands: 88.8%
- Dallas Graham: 86.8%
- Charles Webb Wesconnett: 84.4%
- Bradham*Brooks Northwest: 83.9%
- Beaches: 86.5%
- Argyle: 90.1%
Jacksonville ECHOS Mean Readiness Scores by Domains

Social/Personal Skills

Language/Literacy

Science

Mathematics

Social Studies

Creativity

Physical Development

Prepared by the Florida Institute of Education @ UNF
How does DIBELS: Letter Naming Fluency vary across Jacksonville’s 15 Literacy Neighborhoods?
How does DIBELS: *Letter Naming Fluency* vary across Jacksonville’s 15 Literacy Neighborhoods?
How does DIBELS: *Letter Naming Fluency* vary across Jacksonville’s 15 Literacy Neighborhoods?

<table>
<thead>
<tr>
<th>Literacy Neighborhood</th>
<th>Percent Ready</th>
</tr>
</thead>
<tbody>
<tr>
<td>District</td>
<td>74.2%</td>
</tr>
<tr>
<td>Westbrook</td>
<td>66.9%</td>
</tr>
<tr>
<td>West</td>
<td>73.5%</td>
</tr>
<tr>
<td>University Park</td>
<td></td>
</tr>
<tr>
<td>Southeast</td>
<td></td>
</tr>
<tr>
<td>South Mandarin</td>
<td></td>
</tr>
<tr>
<td>San Marco</td>
<td></td>
</tr>
<tr>
<td>Regency Square</td>
<td></td>
</tr>
<tr>
<td>Pablo Creek</td>
<td>74.1%</td>
</tr>
<tr>
<td>Mandarin</td>
<td></td>
</tr>
<tr>
<td>Highlands</td>
<td></td>
</tr>
<tr>
<td>Dallas Graham</td>
<td>74.2%</td>
</tr>
<tr>
<td>Charles Webb Wesconnett</td>
<td>73.9%</td>
</tr>
<tr>
<td>Bradham*Brooks Northwest</td>
<td>72.8%</td>
</tr>
<tr>
<td>Beaches</td>
<td>71.6%</td>
</tr>
<tr>
<td>Argyle</td>
<td></td>
</tr>
</tbody>
</table>
How does DIBELS: *Letter Naming Fluency* vary across Jacksonville’s 15 Literacy Neighborhoods?

![Bar chart showing literacy readiness percentages across 15 neighborhoods in Jacksonville.](chart.png)
How does DIBELS: Initial Sounds Fluency vary across Jacksonville’s 15 Literacy Neighborhoods?
How does DIBELS: Initial Sounds Fluency vary across Jacksonville’s 15 Literacy Neighborhoods?
How does DIBELS: *Initial Sounds Fluency* vary across Jacksonville’s 15 Literacy Neighborhoods?

- **District**: 60.7%
- **Westbrook**: 62.2%
- **West**: 67.1%
- **University Park**: 64.0%
- **Southeast**: 76.9%
- **South Mandarin**: 76.6%
- **San Marco**: 60.8%
- **Regency Square**: 69.7%
- **Pablo Creek**: 58.4%
- **Mandarin**: 63.3%
- **Highlands**: 66.4%
- **Dallas Graham**: 61.3%
- **Charles Webb Wescott**: 55.8%
- **Bradham-Brooks Northwest**: 59.9%
- **Beaches**: 65.2%
- **Argyle**: 58.8%

Percent Ready

Prepared by the Florida Institute of Education @ UNF
**Final Thoughts**

- Results provide benchmarks that will help gauge progress toward achieving shared vision.

- Results provide insights into areas that are worthy of a closer look.

- Results provide insights about relative strengths and weaknesses of children’s school readiness as measured by the 3 FLKRS measures.