

## Achievement Data: Analysis for Trends

### State Accountability: Georgia Milestones

#### Trends for Cohort Groups

|                 | Boynton   |         |         | Trend   | Catoosa County |           |           | Trend   | 2016-17   |
|-----------------|-----------|---------|---------|---|----------------|-----------|-----------|---|-----------|
|                 | 2016-17   | 2017-18 | 2018-19 |   | 2016-17        | 2017-18   | 2018-19   |   |           |
| <b>3rd ELA</b>  | 46        | 56      | 62      | Cohorts are increasing each year.   | <b>40</b>      | <b>46</b> | <b>49</b> | Cohorts are increasing each year.   | <b>36</b> |
| <b>4th ELA</b>  | 50        | 58      |         |   | <b>38</b>      | <b>43</b> |           |   | <b>42</b> |
| <b>5th ELA</b>  | <b>64</b> |         |         |   | <b>42</b>      |           |           |   | <b>38</b> |
|                 |           |         |         |   |                |           |           |   |           |
| <b>3rd Math</b> | 43        | 55      | 32      | Cohort 1 increased in 4th grade but decreased in 5th grade. Cohort 2 decreased from 4th grade to 5th grade. | <b>44</b>      | <b>51</b> | <b>36</b> | Cohort 1 increased in 4th grade but decreased in 5th grade. Cohort 2 decreased from 4th grade to 5th grade. | <b>42</b> |
| <b>4th Math</b> | 44        | 43      |         |   | <b>44</b>      | <b>35</b> |           |   | <b>45</b> |
| <b>5th Math</b> | <b>40</b> |         |         |   | <b>31</b>      |           |           |   | <b>37</b> |

Following each group of students, we have found there is an overall positive trend for each group in Language Arts. Math increased from 2016-17 to 2017-2018 but decreased in 2018-2019. However, this was also a decrease in the county and state.

| Georgia |         |   |
|---------|---------|---|
| 2017-18 | 2018-19 | Trend   |
| 41      | 45      | Cohorts are increasing each year.   |
| 41      |         |   |
|         |         |   |
|         |         |   |
| 47      | 41      | Cohort 1 increased in 4th grade but decreased in 5th grade. Cohort 2 decreased from 4th grade to 5th grade. |
| 39      |         |   |
|         |         |   |

