**Fall 2017 MAP Analysis**

1. **Reading**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Scoring** | **K** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| **Lo <21** | 1 5% | 2 13% | 3 18% | 4 14% | 2 12% | 2 8% | 1 6% | 1 7% | 1 9% |
| **Lo Avg 21-40** | 1 5% | 3 19% | 4 24% | 6 21% | 3 18% | 7 29% | 2 12% | 3 20% | 2 18% |
| **Avg 41-60** | 13 62% | 5 31% | 2 12% | 5 18% | 5 29% | 8 33% | 7 41% | 3 20% | 2 18% |
| **Hi Avg 61-80** | 3 14% | 2 13% | 4 24% | 11 39% | 6 35% | 4 17% | 6 35% | 4 27% | 3 27% |
| **Hi >80** | 3 14% | 4 25% | 4 24% | 2 7% | 1 6% | 3 13% | 1 6% | 4 27% | 3 27% |

1. **Math**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Scoring** | **K** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| **Lo <21** | 2 10% | 1 6% | 2 11% | 3 11% | 2 12% | 2 8% | 0 0% | 2 14% | 2 18% |
| **Lo Avg 21-40** | 5 24% | 4 25% | 1 6% | 6 21% | 5 29% | 9 38% | 9 53% | 3 21% | 1 9% |
| **Avg 41-60** | 8 38% | 4 25% | 3 17% | 8 29% | 5 29% | 6 25% | 7 41% | 2 14% | 1 9% |
| **Hi Avg 61-80** | 3 14% | 4 25% | 6 33% | 6 21% | 4 24% | 4 17% | 1 6% | 5 36% | 4 36% |
| **Hi >80** | 3 14% | 3 19% | 6 33% | 5 18% | 1 6% | 3 13% | 0 0% | 2 14% | 3 27% |

1. **Median RIT Score (KY Proficiency set higher than Benchmark)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Reading** | **K** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| **Benchmark** | 141 | 160.7 | 174.7 | 188.3 | 198.2 | 205.7 | 211.0 | 214.4 | 217.2 |
| **Southgate** | 141.7 | 162.3 | 174.4 | 187.3 | 199.3 | 204.8 | 211.7 | 219.5 | 223.2 |
| **At or Above** | 14 | 9 | 9 | 16 | 11 | 9 | 7 | 10 | 8 |
| **Below** | 7 | 7 | 8 | 11 | 6 | 15 | 10 | 5 | 3 |

1. **Median RIT Score (KY Proficiency set higher than Benchmark)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Math** | **K** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| **Benchmark** | 140.0 | 162.4 | 176.9 | 190.4 | 201.9 | 211.4 | 217.6 | 222.6 | 226.3 |
| **Southgate** | 139.1 | 162.9 | 181.4 | 189.6 | 198.9 | 210.2 | 212.7 | 224.7 | 232.0 |
| **At or Above** | 11 | 9 | 12 | 14 | 6 | 9 | 2 | 9 | 8 |
| **Below** | 10 | 7 | 6 | 14 | 11 | 15 | 15 | 5 | 3 |

1. **N,A,P,D Projection (based on Kentucky Linking Study)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Grade** | **Novice** | **Apprentice** | **Proficient** | **Distinguished** |
| **3** | Reading 8  Math 2 | Reading 5  Math 12 | Reading 13  Math 13 | Reading 2  Math 1 |
| **4** | Reading 2  Math 0 | Reading 7  Math 11 | Reading 7  Math 5 | Reading 1  Math 1 |
| **5** | Reading 2  Math 0 | Reading 13  Math 15 | Reading 7  Math 6 | Reading 2  Math 3 |
| **6** | Reading 1  Math 0 | Reading 9  Math 12 | Reading 6  Math 5 | Reading 1  Math 0 |
| **7** | Reading 1  Math 1 | Reading 4  Math 5 | Reading 8  Math 7 | Reading 1  Math 2 |
| **8** | Reading 2  Math 1 | Reading 2  Math 3 | Reading 5  Math 4 | Reading 2  Math 3 |

1. **N,A,P,D Projection Percentages (based on Kentucky Linking Study)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Grade** | **Novice** | **Apprentice** | **Proficient** | **Distinguished** |
| **3** | Reading- 29%  Math- 7% | Reading- 18%  Math- 43% | Reading- 46%  Math- 46% | Reading- 7%  Math- 4% |
| **4** | Reading- 12%  Math- 0% | Reading- 41%  Math- 65% | Reading- 41%  Math- 29% | Reading- 6%  Math- 6% |
| **5** | Reading- 8%  Math- 0% | Reading- 54%  Math- 63% | Reading- 41%  Math- 25% | Reading- 12%  Math- 13% |
| **6** | Reading- 6%  Math- 0% | Reading- 53%  Math- 29% | Reading- 35%  Math- 41% | Reading- 6%  Math- 0% |
| **7** | Reading- 7%  Math- 7% | Reading- 27%  Math- 36% | Reading- 53%  Math- 50% | Reading- 7%  Math- 14% |
| **8** | Reading- 18%  Math- 9% | Reading- 18%  Math- 27% | Reading- 45%  Math- 36% | Reading- 18%  Math- 27% |