Fall 2017 MAP Analysis

I.   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%

II.   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%

III.   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

IV.   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

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

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

VI. 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%