2016 KPREP Report to Southgate Board of Education

Part I: Data

2015-16 Locked Cut Scores

School Level	Proficient	Distinguished	School of Distinction
Elementary School	67.2	72.8	76.0
Middle School	65.8	70.2	72.5
High School	70.2	75.4	77.7
District	66.2	70.5	71.9

2015-16 K-PREP Scoring Summary

Southgate	2015 Learners Score	2015 Overall Score	Classification	2016 Learners Score	AMO (Learners Score)	2016 Overall Score	Classification	2016 Proficiency
ELE	67.4	74.4	Dist.	56.2	67.9	66.3	NI	-.9
MID	63.0	70.2	Dist.	53.7	63.5	64.3	NI	-1.5
DIS	65.2	72.3	Dist.	55.0	65.7	65.3	NI	-.9

****2015 overall score indicates distinguished on Locked Cut Scores Chart…score is reported in SRC, not the classification

New accountability formula in spring of 2016
- ❖ Achievement, Gap, Growth (learners) all equal percentages
- ❖ AMO based on learners only, not total score as in years past
- ❖ AMO's increased by over 10 points for Southgate School in spring of 2016 (one of highest jumps in the state) due to high learners score in 2015; many districts saw a drop in their AMO due to lower learners scores
- ❖ Total 77% of accountability (Program Reviews 23%)

K-PREP Rankings 2015 & 2016

Rank by District (with high school scores)	Combined Index	Rank by District (without high school scores)	Combined Index	Rank by District (with high school scores)	Combined Index	Rank by District (without high school scores)	Combined Index
Fort Thomas	81.3	**Fort Thomas**	**78.0**	Fort Thomas	82.9	**Fort Thomas**	**82.3**
Walton Verona	78.3	**Walton Verona**	**75.9**	Beechwood	80.7	**Beechwood**	**77.4**
Beechwood	77.2	**Kenton County**	**73.6**	Campbell County	75.1	**Campbell County**	**72.0**
Kenton County	75.3	**Southgate**	**72.3**	Walton Verona	74.6	**Erlanger**	**69.8**
Williamstown	74.2	**Beechwood**	**71.3**	Erlanger	72.7	**Kenton County**	**68.8**
Southgate	72.3	**Williamstown**	**71.2**	Boone County	71.7	**Walton Verona**	**68.5**
Campbell County	71.1	**Ludlow**	**70.0**	Kenton County	70.3	**Boone County**	**68.1**
Ludlow	70.8	**Dayton**	**67.5**	Pendleton County	69.1	**Williamstown**	**67.6**
Boone County	69.7	**Campbell County**	**66.4**	Williamstown	68.6	**Ludlow**	**66.7**
Pendleton County	69.7	**Boone County**	**65.7**	Dayton	68.2	**Southgate**	**65.3**
Dayton	68.7	**Pendleton County**	**65.0**	Ludlow	67.9	**Dayton**	**64.7**
Erlanger	66.3	**Covington**	**63.1**	Grant County	67.4	**Pendleton County**	**64.6**
Gallatin County	65.2	**Bellevue**	**63.0**	Southgate	65.3	**Grant County**	**63.8**
Bellevue	64.9	**Gallatin County**	**62.7**	Gallatin County	63.6	**Gallatin County**	**61.8**
Covington	62.3	**Grant County**	**59.6**	Newport	61.3	**Newport**	**55.5**
Grant County	61.6	**Erlanger**	**59.5**	Bellevue	59.0	**Covington**	**54.8**
Silver Grove	57.6	**Newport**	**53.3**	Covington	57.7	**Bellevue**	**53.5**
Newport	57.1	**Silver Grove**	**50.9**	Silver Grove	49.8	**Silver Grove**	**45.4**

****2015 K-PREP scores were revised in 2016

Spring 2016 K-PREP Learners

- Achievement
  - ❖ Percent Proficient and Distinguished in content areas
  - ❖ Bonus points for having more D than N

- Gap
  - ❖ P/D in non-duplicated gap group
  - ❖ Novice Reduction Target

- Growth
  - ❖ Student growth percentiles in reading and math
  - ❖ Students moving one or more performance levels
  - ❖ Students remaining at P/D

School	Achievement Points	Achievement Score	Gap Points	Gap Score	Growth Points	Growth Score
ELE	60.2	20.1	44.7	14.9	63.7	21.2
MID	73.2	24.4	22.9	7.6	65.2	21.7

Spring 2016 K-PREP Achievement

School	Reading/pts.	Math/pts.	Science/pts.	Soc. Studies/pts.	Writing/pts.	Lang. Mech./pts.	Total Pts.
Elementary	64.0/16.0	65.6/16.4	N/A	60.0/15.0	40.0/8.0	95.4/4.8	60.2
Middle	68.4/22.8	86.8/28.9	N/A	N/A	63.9/17.0	68.2/4.5	73.2

READING

School	Novice	State	Apprentice	State	Proficient	State	Distinguished	State
ELE	21.3	20.6	29.5	23.4	41.0	34.9	8.2	21.1
MID	23.7	21.1	18.4	23.6	31.6	37.3	26.3	17.9

MATH

School	Novice	State	Apprentice	State	Proficient	State	Distinguished	State
ELE	9.8	16.4	49.2	31.9	34.4	34.9	6.6	16.9
MID	2.6	16.4	36.8	36.5	42.1	33.7	18.4	13.3

Social Studies

School	Novice	State	Apprentice	State	Proficient	State	Distinguished	State
ELE	20.0	11.7	40.0	30.6	33.3	44.3	6.7	13.3
MID	N/A	9.7	N/A	30.6	N/A	43.1	N/A	16.6

Writing

School	Novice	State	Apprentice	State	Proficient	State	Distinguished	State
ELE	33.3	17.5	53.3	41.5	13.3	33.8	0.0	7.2
MID	22.2	17.7	27.8	38.0	50.0	36.6	0.0	7.7

Language Mechanics

School	Novice	State	Apprentice	State	Proficient	State	Distinguished	State
ELE	13.6	21.5	13.6	26.6	27.3	22.9	45.5	28.9
MID	18.2	31.7	27.3	27.0	36.4	24.9	18.2	16.3

Spring 2016 K-PREP Gap (Combined P/D)

Combined Reading and Math

School	2016	Met Target	State
ELE	45.1	No	53.9
MID	59.2	Yes	51.1

Reading

School	2016	Met Target	State
ELE	49.2	No	56.0
MID	57.9	Yes	55.2

Math

School	2016	Met Target	State
ELE	41.0	No	51.8
MID	60.5	Yes	47.0

Social Studies

School	2016	Met Target	State
ELE	40.0	No	57.7
MID	N/A	N/A	59.7

****2015 Social Studies ELE 61.5 and MID 64.7 Yes and Yes

Writing

School	2016	Met Target	State
ELE	13.3	No	41.0
MID	50.0	No	44.4

Total Gap Points (Combined P/D and Novice Reduction)

ELE-44.7   State-43.0

MID-22.9   State-24.9

Gap Cont.

P/D Reading Non-Duplicated Gap Group

School	Southgate	State
ELE	46.9	46.9
MID	44.0	44.5

P/D Math Non-Duplicated Gap Group

School	Southgate	State
ELE	32.7	42.4
MID	44.0	35.5

Spring 2016 K-PREP Growth

School	Student Growth Percentile	State	Categorical Growth	State	Growth Points	State
ELE	60.1	60.0	67.2	62.8	63.7	61.4
MID	65.2	60.0	65.2	57.5	65.2	58.8

****Southgate ELE and MID are above state averages in growth percentile and categorical growth**

2016 Spring Program Reviews

School	A & H	PL & VS (VPA)	Writing	K-3	Combined
ELE	7.8	8.4	7.8	8.2	32.2
MID	7.7	8.4	7.8	8.2	23.9

****2017 Accountability Reviews are A & H and PL & VS (VPA)**
****2018 Accountability Reviews are Writing and World Language and Global Competencies**
****8.0 equals proficiency. A total of 24 is needed for proficiency in ELE and 32 for proficiency in MID**

Part 2: Southgate Demographics

- 80% of ELE and 70% of MID grades students are in at least one gap group
- Grades 3-8 Gap Groups ranged from 55% to 78% of each class
    - ❖ 33% of student population is of a minority ethnicity
    - ❖ 70.7% of students are below the poverty level based on school lunch data (not all report)
    - ❖ 19.8% of students have an IEP or 504 (5% speech only)
- Grades 3-8 transiency ranged from 44% to 89% of each class
- From spring 2015 K-PREP to spring 2016 K-PREP turnover of 50 plus students. Over 60 P and D scores from 2015 didn't return in 2016
- Kindergarten Readiness has averaged below 40% with 26% readiness in Fall 2016
- 50% of RtI students (majority below 25th percentile on MAP assessment) for Fall 2016 are in first year at Southgate
- Teacher Turnover 53.3%...State average 17.8%
- Since 2012-13 School Year:

Pre-2	Soc. Studies-2	Art-3	Speech-2	**Second-1**	**Music/Band-1**
Kind-2	Math-3	G & T-5	RtI-2	**Fourth-1**	**Resource-1**
First-4	Lang. Arts-4	Resource-3		**Science-1**	
Third-4	Media-3	DOSE-3		**PE/PL-1**	

YEAR	TEACHER TURNOVER
2013	0
2014	8 of 11 homerooms; 3 of 4 specials
2015	5
2016	3

Part 3: Celebrate

- 2015 revised Distinguished Cut Score
- Math-Middle Grades and 4th grade
- Program Reviews increased scores
- Attendance Rate higher than the state average
- Safe Schools Report shows little to no:
  - ❖ assaults
  - ❖ harassment
  - ❖ drugs, alcohol, tobacco
  - ❖ violence
  - ❖ weapons

- Progression from 8th percentile in 2012:
  - ❖ Proficient-once
  - ❖ Distinguished-once
  - ❖ High Progress School and District-twice
  - ❖ .9 from Proficient in 2016

Part 4: Biggest Challenges

- Over-coming Gap Group challenges
- Over-coming transiency challenges
- Over-coming staff transiency
- Over-coming time challenges at all levels, including administration
- Increased number of students with more severe disabilities
- Growing fast enough and far enough

Part 5: Next Steps

- Data Review shows need to improve literacy and writing, along with higher level thinking skills that translate in student responses
- CSIP/CDIP (Larry Bell Strategies, Literacy and Writing, ESS and RtI, Assessments and Scrimmages, PLCs for curriculum alignment)