

Jefferson County Schools Academic Growth – Teachers with < 4 Years of Experience

Cycle 3: 2021-2022

Elementary Math and Reading – Kentucky State Assessment Scale Scores

Teacher Group (elementary)	KSA Math Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmino list	497.92	14.47	497.00	8
JCPS teachers < 4 years experience	498.72	24.49	499.00	270

Teacher Group (elementary)	KSA Reading Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmino list	503.48	15.54	501.00	8
JCPS teachers < 4 years experience	502.37	24.95	503.00	275

Middle Grades Math and Reading – Kentucky State Assessment Scale Scores

Teacher Group (middle)	KSA Math Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmino list	489.45	27.12	495.00	1
JCPS teachers < 4 years experience	491.64	22.96	494.00	148

Teacher Group (middle)	KSA Reading Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmino list	505.23	20.24	506.50	2
JCPS teachers < 4 years experience	502.14	23.70	503.00	217

High School Math and Reading – Kentucky State Assessment Scale Scores

Teacher Group (high)	KSA Math Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmino list	485.63	29.97	494.00	7
JCPS teachers < 4 years experience	486.86	31.81	494.00	70

Teacher Group (high)	KSA Reading Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmino list	496.95	32.98	501.00	3
JCPS teachers < 4 years experience	491.24	39.96	501.00	87

Cycle 2: 2020-2021**Elementary Math and Reading - Kentucky State Assessment Scale Scores**

Teacher Group (elementary)	KSA Math Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmine list	133.63	10.92	136.00	9
JCPS teachers < 4 years experience	140.98	14.75	139.00	256

Teacher Group (elementary)	KSA Reading Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmine list	147.63	13.45	144.00	9
JCPS teachers < 4 years experience	148.69	16.36	148.00	257

Middle Grades Math and Reading - Kentucky State Assessment Scale Scores

Teacher Group (middle)	KSA Math Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmine list	139.65	11.98	140.00	2
JCPS teachers < 4 years experience	140.19	14.18	138.00	140

Teacher Group (middle)	KSA Reading Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmine list	154.85	14.80	155.00	5
JCPS teachers < 4 years experience	153.83	16.33	153.00	178

High School Math and Reading - Kentucky State Assessment Scale Scores

Teacher Group (high)	KSA Math Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmine list	135.77	11.31	136.00	2
JCPS teachers < 4 years experience	135.36	11.64	136.00	64

Teacher Group (high)	KSA Reading Scale Scores			
	Mean	Std. Dev.	Median	N
Bellarmine list	-	-	-	-
JCPS teachers < 4 years experience	148.62	15.87	147.00	58

Cycle 1: 2019-2020

Data currently unavailable due to COVID-19 pandemic.