

Student Growth Data for EPP Completers

Due to privacy of data concerns, the state of Kansas does not make either PK-12 teacher or student data available to EPPs. Thus, it is up to each individual EPP to establish an agreement with a school(s) or district(s) within the state to access PK-12 teacher and student data.

The EPP (Emporia State University, The Teachers College) was able to access K-10 student reading and math Fastbridge Growth assessment data for EPP completers ($N=27$) from 2019, 2020, and 2021. FastBridge, or Formative Assessment System for Teachers (FAST), scores were chosen over state assessments to demonstrate student learning growth because state assessments only occur at grades 3 through 8 and 10, whereas FastBridge assessments occur grades 2 through 12. The state assessments are content specific, are not available for all content areas, and are not nationally normed. The state sets its own cut score for the state assessments. In contrast, FastBridge assessments have been demographically matched nationally normed. The new norms provide districts a more precise way to evaluate student, classroom, grade level, school, and district results relative to national score distributions. FastBridge assessments are proprietary assessments with established reliability and validity and growth norms. While growth scores are not content specific, they are representative of student growth in reading and math across the curriculum.

Tables 1.0 through 3.0 provide data for the FastBridge aReading scores. Table 1.0 provides data for all 2-10 students included in the analysis, while Tables 2.0 and 3.0 disaggregate the data by elementary (2-5) and secondary (6-12). The data presented are for students of completers during the 2019, 2020 and 2021 years. Completers from 2019 are in their third year of teaching ($N=8$); completers from 2020 are in their second year of teaching ($N=15$); and completers for 2020 are in their first year of teaching ($N=4$). Note: As PK-12 students move through elementary grades to high school the average rate of growth declines. This is because there is more room for growth during the early elementary years and less during the secondary years.

Table 1.0
FastBridge Reading Student Data
Fall 2021 to Spring 2022
Grades 2-12 (All) Student Data

Completer Year	Flat Growth	Modest Growth	Typical Growth	Aggressive Growth	Grand Total	Number of Completers
2019	58	93	112	138	401	8
2020	122	159	225	288	794	15
2021	74	54	77	117	322	4
Grand Total	254	306	414	543	1517	27

Table 2.0
FastBridge Reading Student Data
Fall 2021 to Spring 2022
Elementary (Grades 2-5) Student Data

Completer Year	Flat Growth	Modest Growth	Typical Growth	Aggressive Growth	Grand Total	Number of Completers
2019	10	19	26	27	82	5
2020	30	61	74	73	238	7
2021	*	*	*	*	*	*
Grand Total	40	80	100	100	320	12

*Data less than 3 not reported

Table 3.0
FastBridge Reading Student Data
Fall 2021 to Spring 2022
Secondary (6-12) Student Data

Completer Year	Flat Growth	Modest Growth	Typical Growth	Aggressive Growth	Grand Total	Number of Completers
2019	48	74	86	111	319	3
2020	92	98	151	215	556	8
2021	65	49	75	116	305	3
Grand Total	205	221	312	442	1180	14

Tables 4.0 through 6.0 provide data for the FastBridge aMath scores. Table 4.0 provides data for all 2-12 students included in the analysis, while Tables 5.0 and 6.0 disaggregate the data by elementary (2-5) and secondary (6-12). The data presented are for students of completers during the 2019, 2020 and 2021 years. Completers from 2019 are in their third year of teaching ($N=8$); completers from 2020 are in their second year of teaching ($N=15$); and completers for 2021 are in their first year of teaching ($N=4$). Note: As PK-10 students move through elementary grades to high school the average rate of growth declines. This is because there is more room for growth during the early elementary years and less during the secondary years.

Table 4.0
FastBridge Math Student Data
Fall 2019 to Spring 2021
2-12(All) Student Data

Completer Year	Flat Growth	Modest Growth	Typical Growth	Aggressive Growth	Grand Total	Number of Completers
2019	75	73	103	113	364	8
2020	130	174	172	252	728	15
2021	49	56	75	105	285	4
Grand Total	254	303	350	470	1377	27

Table 5.0
FastBridge Math Student Data
Fall 2019 to Spring 2021

Elementary (K-5) Student Data

Completer Year	Flat Growth	Modest Growth	Typical Growth	Aggressive Growth	Grand Total	Number of Completers
2019	15	19	27	20	81	5
2020	52	79	53	55	239	7
2021	*	*	*	*	*	*
Grand Total	70	101	87	78	336	13

*Data less than 3 not reported

Table 5.0 FastBridge Math Student Data Fall 2019 to Spring 2021 Secondary (6-10) Student Data

Completer Year	Flat Growth	Modest Growth	Typical Growth	Aggressive Growth	Grand Total	Number of Completers
2019	60	54	76	93	283	3
2020	78	94	119	197	488	8
2021	46	53	68	102	269	3
Grand Total	184	201	263	392	1040	14