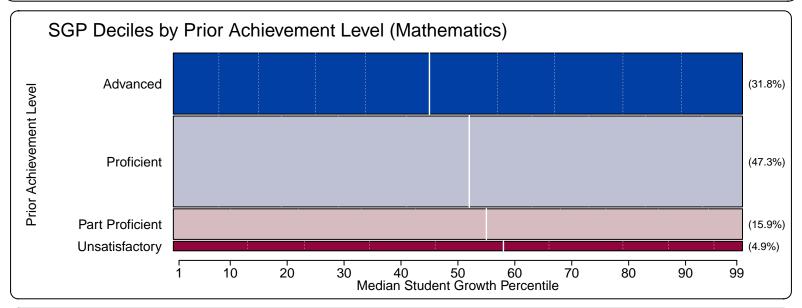
Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016 Mathematics SGP SIMEX, Grade 5 (N = 4,175)



Ceiling / Floor Effects Test Student Growth Percentile Range														
		\ 10 ⁵	5 ¹⁰	,0,00	,9 ₂₀ ,0	p ,	5 ⁵⁰ 10 ¹⁰	x ³ 50 ¹⁰	60 to	68 10t0	19 0000	8° 00	osto	₃ 9
Lowest OSS:	[220,334)	40.0	12.0	16.0	0.0	8.0	4.0	8.0	8.0	0.0	0.0	4.0	0.0	N = 25
	[334,369]	20.0	4.0	20.0	16.0	16.0	4.0	8.0	12.0	0.0	0.0	0.0	0.0	N = 25
Highest OSS:	[697,721)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	8.3	20.8	25.0	41.7	N = 24
	[721,800]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1	17.9	17.9	57.1	N = 28
	Lowest OSS:	Lowest OSS: [220,334) [334,369] Highest OSS: [697,721)	Lowest OSS: [220,334) 40.0 [334,369] 20.0 Highest OSS: [697,721) 0.0	Lowest OSS: [220,334) 40.0 12.0 [334,369] 20.0 4.0 Highest OSS: [697,721) 0.0 0.0	Lowest OSS: [220,334) 40.0 12.0 16.0 [334,369] 20.0 4.0 20.0 Highest OSS: [697,721) 0.0 0.0 0.0	Lowest OSS: [220,334) 40.0 12.0 16.0 0.0 [334,369] 20.0 4.0 20.0 16.0 Highest OSS: [697,721) 0.0 0.0 0.0 0.0	Student Lowest OSS: [220,334) 40.0 12.0 16.0 0.0 8.0 [334,369] 20.0 4.0 20.0 16.0 16.0 Highest OSS: [697,721) 0.0 0.0 0.0 0.0 0.0	Student Growth Lowest OSS: [220,334) 40.0 12.0 16.0 0.0 8.0 4.0 [334,369] 20.0 4.0 20.0 16.0 16.0 4.0 Highest OSS: [697,721) 0.0 0.0 0.0 0.0 0.0 0.0	Student Growth Perce Lowest OSS: [220,334) 40.0 12.0 16.0 0.0 8.0 4.0 8.0 [334,369] 20.0 4.0 20.0 16.0 16.0 4.0 8.0 Highest OSS: [697,721) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Student Growth Percentile R Lowest OSS: [220,334) 40.0 12.0 16.0 0.0 8.0 4.0 8.0 8.0 [334,369] 20.0 4.0 20.0 16.0 16.0 4.0 8.0 12.0 Highest OSS: [697,721) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2	Student Growth Percentile Range Lowest OSS: [220,334) 40.0 12.0 16.0 0.0 8.0 4.0 8.0 8.0 0.0 [334,369] 20.0 4.0 20.0 16.0 16.0 4.0 8.0 12.0 0.0 Highest OSS: [697,721) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2 8.3	Student Growth Percentile Range Lowest OSS: [220,334) 40.0 12.0 16.0 0.0 8.0 4.0 8.0 8.0 0.0 0.0 [334,369] 20.0 4.0 20.0 16.0 16.0 4.0 8.0 12.0 0.0 0.0 Highest OSS: [697,721) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2 8.3 20.8	Student Growth Percentile Range Lowest OSS: [220,334) 40.0 12.0 16.0 0.0 8.0 4.0 8.0 8.0 0.0 0.0 0.0 4.0 [334,369] 20.0 4.0 20.0 16.0 16.0 4.0 8.0 12.0 0.0 0.0 0.0 Highest OSS: [697,721) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.2 8.3 20.8 25.0	Student Growth Percentile Range Lowest OSS: [220,334) 40.0 12.0 16.0 0.0 8.0 4.0 8.0 8.0 0.0 0.0 0.0 0.0 0.0 Highest OSS: [697,721) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.

Student Growth Percentile Range												
		*\ ⁰	,0,40	,	2 ² 30 ³	39 NO.	, 60 to	, 60 ₁₀	00° 00°	19 N	, oo 4	, S ^S
Prior Scale Score Decile/Range*	1st/[180,419)	8.47	7.99	9.44	8.96	7.02	7.75	11.62	10.17	13.56	15.01	(9.9%)
	2nd/[419,452)	10.58	9.13	8.89	10.58	9.38	6.01	11.06	9.38	10.82	14.18	(10%)
	3rd/[452,475)	6.43	8.33	9.52	7.86	9.05	8.81	12.14	11.43	8.81	17.62	(10.1%)
	4th/[475,492)	12.25	9.80	9.56	7.84	10.05	8.82	8.58	8.82	8.58	15.69	(9.8%)
	5th/[492,508)	13.49	9.53	13.02	10.93	7.67	8.84	7.67	11.40	9.07	8.37	(10.3%)
	6th/[508,525)	10.36	9.40	7.47	9.40	6.75	11.57	10.84	9.64	10.36	14.22	(9.9%)
	7th/[525,541)	11.06	12.02	7.45	7.93	9.62	7.93	11.30	8.41	11.30	12.98	(10%)
	8th/[541,561)	12.32	13.03	12.09	10.43	9.95	8.77	8.06	4.98	9.48	10.90	(10.1%)
	9th/[561,592)	14.88	9.76	12.20	8.29	8.05	8.05	12.20	9.27	6.83	10.49	(9.8%)
	10th/[592,780]	12.47	10.12	13.18	8.24	8.24	8.00	9.88	11.76	9.41	8.71	(10.2%)
*Prior score deciles can be uneven depending upon the prior score distribution												

