



NC Linking Study (March 2016) (State)

Spring

READING

Grade	Level 1		Level 2		Level 3		Level 4		Level 5	
	RIT	%	RIT	%	RIT	%	RIT	%	RIT	%
K	100-148	1-23	149-157	24-47	158-160	48-57	161-171	58-85	172-350	86-99
1	100-167	1-23	168-178	24-47	179-180	48-57	181-192	58-85	193-350	86-99
2	100-177	1-23	178-187	24-47	188-191	48-57	192-204	58-85	205-350	86-99
3	100-187	1-23	188-197	24-47	198-201	48-57	202-214	58-85	215-350	86-99
4	100-196	1-26	197-205	27-48	206-209	49-59	210-225	60-90	226-350	91-99
5	100-203	1-28	204-212	29-51	213-216	52-62	217-231	63-90	232-350	91-99
6	100-200	1-14	201-213	15-43	214-217	44-54	218-230	55-84	231-350	85-99
7	100-203	1-16	204-216	17-45	217-220	46-56	221-235	57-87	236-350	88-99
8	100-207	1-21	208-220	22-51	221-225	52-63	226-240	64-90	241-350	91-99

Winter

Grade	Level 1		Level 2		Level 3		Level 4		Level 5	
	RIT	%	RIT	%	RIT	%	RIT	%	RIT	%
K	100-142	1-23	143-150	24-47	151-153	48-57	154-164	58-86	165-350	87-99
1	100-161	1-23	162-170	24-47	171-174	48-57	175-185	58-86	186-350	87-99
2	100-173	1-23	174-183	24-47	184-187	48-57	188-200	58-86	201-350	87-99
3	100-183	1-21	184-194	22-47	195-198	48-57	199-212	58-86	213-350	87-99
4	100-193	1-24	194-203	25-49	204-207	50-60	208-224	61-91	225-350	92-99
5	100-201	1-28	202-210	29-51	211-214	52-62	215-230	63-92	231-350	93-99
6	100-198	1-13	199-211	14-42	212-216	43-56	217-229	57-85	230-350	86-99
7	100-201	1-15	202-215	16-46	216-219	47-56	220-234	57-87	235-350	88-99
8	100-205	1-18	206-219	19-51	220-224	52-63	225-239	64-90	240-350	91-99

Normative Data Study (Aug. 2015) (National)

2015 READING Student Growth Norms						
Grade	Begin-to-Mid Year		Mid-to-End Year		Begin-to-End Year	
	Mean	SD	Mean	SD	Mean	SD
K	10.3	6.01	6.81	5.46	17.1	8.11
1	10.8	6.00	5.99	5.46	16.8	8.09
2	9.5	6.05	4.52	5.49	14.0	8.20
3	7.3	5.79	3.02	5.33	10.3	7.59
4	5.4	5.56	2.33	5.19	7.8	7.05
5	4.2	5.60	1.97	5.21	6.1	7.15
6	3.2	5.62	1.54	5.22	4.8	7.19
7	2.5	5.58	1.25	5.20	3.7	7.11
8	1.9	6.05	0.99	5.49	2.8	8.19

2015 READING Student Status Norms						
Grade	Begin-Year		Mid-Year		End-Year	
	Mean	SD	Mean	SD	Mean	SD
K	141.0	13.54	151.3	12.73	158.1	12.85
1	160.7	13.08	171.5	13.54	177.5	14.54
2	174.7	15.52	184.2	14.98	188.7	15.21
3	188.3	15.85	195.6	15.14	198.6	15.10
4	198.2	15.53	203.6	14.96	205.9	14.92
5	205.7	15.13	209.8	14.65	211.8	14.72
6	211.0	14.94	214.2	14.53	215.8	14.66
7	214.4	15.31	216.9	14.98	218.2	15.14
8	217.2	15.72	219.1	15.37	220.1	15.73

Grade	Level 1		Level 2		Level 3		Level 4		Level 5	
	RIT	%	RIT	%	RIT	%	RIT	%	RIT	%
K	100-145	1-15	146-155	16-38	156-158	39-47	159-169	48-76	170-350	77-99
1	100-166	1-15	167-177	16-38	178-180	39-47	181-190	48-76	191-350	77-99
2	100-178	1-15	179-188	16-38	189-191	39-47	192-202	48-76	203-350	77-99
3	100-189	1-15	190-199	16-38	200-202	39-47	203-213	48-76	214-350	77-99
4	100-202	1-23	203-212	24-47	213-215	48-55	216-227	56-82	228-350	83-99
5	100-209	1-23	210-221	24-50	222-224	51-57	225-237	58-84	238-350	85-99
6	100-216	1-29	217-227	30-55	228-230	56-62	231-241	63-83	242-350	84-99
7	100-221	1-34	222-232	35-58	233-235	59-65	236-248	66-86	249-350	87-99
8	100-223	1-34	224-238	35-65	239-242	66-72	243-256	73-90	257-350	91-99

Winter

Grade	Level 1		Level 2		Level 3		Level 4		Level 5	
	RIT	%	RIT	%	RIT	%	RIT	%	RIT	%
K	100-137	1-13	138-147	14-39	148-150	40-47	151-161	48-78	162-350	79-99
1	100-149	1-13	150-158	14-39	159-161	40-47	162-171	48-78	172-350	79-99
2	100-163	1-13	164-173	14-39	174-176	40-47	177-186	48-78	187-350	79-99
3	100-183	1-13	184-194	14-39	195-197	40-47	198-208	48-78	209-350	79-99
4	100-197	1-21	198-207	22-46	208-210	47-54	211-222	55-83	223-350	84-99
5	100-205	1-22	206-217	23-50	218-220	51-58	221-233	59-85	234-350	86-99
6	100-213	1-29	214-224	30-56	225-227	57-63	228-238	64-84	239-350	85-99
7	100-219	1-34	220-230	35-60	231-233	61-66	234-246	67-88	247-350	89-99
8	100-221	1-33	222-236	34-65	237-240	66-73	241-254	74-91	255-350	92-99

Normative Data Study (Aug. 2015) (National)

2015 MATHEMATICS Student Growth Norms						
Grade	Begin-to-Mid Year		Mid-to-End Year		Begin-to-End Year	
	Mean	SD	Mean	SD	Mean	SD
K	11.4	5.56	7.67	5.03	19.1	7.59
1	11.4	5.50	6.97	4.99	18.4	7.45
2	9.5	5.35	5.72	4.90	15.2	7.11
3	7.8	5.08	5.19	4.73	13.0	6.47
4	6.8	5.05	4.78	4.72	11.6	6.41
5	5.8	5.22	4.13	4.82	9.9	6.80
6	4.4	5.20	3.26	4.80	7.7	6.75
7	3.5	5.11	2.47	4.75	6.0	6.55
8	2.9	5.59	1.78	5.05	4.6	7.66

2015 MATHEMATICS Student Status Norms						
Grade	Begin-Year		Mid-Year		End-Year	
	Mean	SD	Mean	SD	Mean	SD
K	140.0	15.06	151.5	13.95	159.1	13.69
1	162.4	12.87	173.8	12.96	180.8	13.63
2	176.9	13.22	186.4	13.11	192.1	13.54
3	190.4	13.10	198.2	13.29	203.4	13.81
4	201.9	13.76	208.7	14.27	213.5	14.97
5	211.4	14.68	217.2	15.33	221.4	16.18
6	217.6	15.53	222.1	16.00	225.3	16.71
7	222.6	16.59	226.1	17.07	228.6	17.72
8	226.3	17.85	229.1	18.31	230.9	19.11