

AIMSweb® National Norms Table
Math Computation

Grade	%ile	Fall		Winter		Spring		Group ROI
		Num	pts	Num	pts	Num	pts	
1	99	6563	48	6563	-	6563	-	-
	98		41		48		-	0.39
	97		37		48		-	0.61
	96		34		47		-	0.72
	95		32		46		-	0.78
	94		30		46		48	0.50
	93		29		45		48	0.53
	92		28		45		48	0.56
	91		26		44		48	0.61
	90		25		44		48	0.64
	89		25		43		48	0.64
	88		24		43		47	0.64
	87		23		43		47	0.67
	86		22		42		47	0.69
	85		21		42		46	0.69
	84		21		41		46	0.69
	83		20		41		46	0.72
	82		19		40		46	0.75
	81		19		40		46	0.75
	80		18		39		46	0.78
	79		18		39		45	0.75
	78		17		39		45	0.78
	77		17		38		45	0.78
	76		17		38		45	0.78
	75		16		37		45	0.81
	74		16		37		44	0.78
	73		15		37		44	0.81
	72		15		36		44	0.81
	71		14		36		44	0.83
	70		14		35		43	0.81
	69		14		35		43	0.81
	68		13		35		43	0.83
	67		13		34		43	0.83
	66		13		34		43	0.83
	65		13		33		42	0.81

Num = Number of Students **pts** = Points **ROI** = Rate Of Improvement

ROI is Spring Score minus Fall Score (or Winter minus Fall) divided by 36 weeks (or 18 weeks).

		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
1	64	6563	12	6563	33	6563	42	0.83
	63		12		33		42	0.83
	62		12		32		42	0.83
	61		11		32		41	0.83
	60		11		31		41	0.83
	59		11		31		41	0.83
	58		11		31		41	0.83
	57		10		30		40	0.83
	56		10		30		40	0.83
	55		10		30		40	0.83
	54		10		29		40	0.83
	53		9		29		39	0.83
	52		9		29		39	0.83
	51		9		28		39	0.83
	50		9		28		39	0.83
	49		9		28		38	0.81
	48		8		27		38	0.83
	47		8		27		38	0.83
	46		8		27		38	0.83
	45		8		26		37	0.81
	44		8		26		37	0.81
	43		7		26		37	0.83
	42		7		25		36	0.81
	41		7		25		36	0.81
	40		7		24		36	0.81
	39		7		24		35	0.78
	38		7		24		35	0.78
	37		6		23		35	0.81
	36		6		23		34	0.78
	35		6		23		34	0.78
	34		6		22		34	0.78
	33		6		22		33	0.75
	32		6		21		33	0.75
	31		5		21		33	0.78
	30		5		21		32	0.75

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
1	29	6563	5	6563	20	6563	32	0.75
	28		5		20		31	0.72
	27		5		19		31	0.72
	26		5		19		30	0.69
	25		4		18		30	0.72
	24		4		18		29	0.69
	23		4		18		29	0.69
	22		4		17		29	0.69
	21		4		17		28	0.67
	20		4		17		28	0.67
	19		3		16		27	0.67
	18		3		16		27	0.67
	17		3		15		26	0.64
	16		3		15		25	0.61
	15		3		14		25	0.61
	14		2		14		24	0.61
	13		2		13		24	0.61
	12		2		13		23	0.58
	11		2		12		22	0.56
	10		2		11		21	0.53
	9		1		11		20	0.53
	8		1		10		19	0.50
	7		1		9		18	0.47
	6		1		9		17	0.44
	5		1		8		16	0.42
	4		1		7		15	0.39
	3		0		6		13	0.36
	2		0		5		12	0.33
	1		0		3		9	0.25
	Mean		11		27		36	0.69
	StdDev		10		12		10	0.00
2	99	14194	50	14194	50	14194	-	0.00
	98		44		50		-	0.33
	97		41		49		-	0.44
	96		39		48		-	0.50

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
2	95	14194	38	14194	47	14194	50	0.33
	94		36		47		50	0.39
	93		35		46		50	0.42
	92		34		45		50	0.44
	91		33		45		50	0.47
	90		33		44		50	0.47
	89		32		44		50	0.50
	88		31		44		49	0.50
	87		31		43		49	0.50
	86		30		43		48	0.50
	85		29		42		48	0.53
	84		29		42		48	0.53
	83		28		42		48	0.56
	82		28		41		48	0.56
	81		27		41		47	0.56
	80		27		41		47	0.56
	79		26		40		47	0.58
	78		26		40		47	0.58
	77		25		40		47	0.61
	76		25		39		46	0.58
	75		24		39		46	0.61
	74		24		39		46	0.61
	73		24		39		45	0.58
	72		23		38		45	0.61
	71		23		38		45	0.61
	70		22		38		45	0.64
	69		22		37		44	0.61
	68		22		37		44	0.61
	67		21		37		44	0.64
	66		21		36		44	0.64
	65		21		36		43	0.61
	64		20		36		43	0.64
	63		20		36		43	0.64
	62		20		35		43	0.64
	61		19		35		42	0.64

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
2	60	14194	19	14194	35	14194	42	0.64
	59		19		35		42	0.64
	58		19		34		42	0.64
	57		18		34		41	0.64
	56		18		34		41	0.64
	55		18		33		41	0.64
	54		17		33		41	0.67
	53		17		33		40	0.64
	52		17		33		40	0.64
	51		16		32		40	0.67
	50		16		32		40	0.67
	49		16		32		39	0.64
	48		16		31		39	0.64
	47		15		31		39	0.67
	46		15		31		39	0.67
	45		15		31		38	0.64
	44		15		30		38	0.64
	43		14		30		38	0.67
	42		14		30		37	0.64
	41		14		29		37	0.64
	40		14		29		37	0.64
	39		13		29		36	0.64
	38		13		28		36	0.64
	37		13		28		36	0.64
	36		13		28		36	0.64
	35		13		27		35	0.61
	34		12		27		35	0.64
	33		12		26		35	0.64
	32		12		26		34	0.61
	31		12		26		34	0.61
	30		12		25		34	0.61
	29		11		25		33	0.61
	28		11		25		33	0.61
	27		11		24		32	0.58
	26		11		24		32	0.58

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
2	25	14194	10	14194	23	14194	32	0.61
	24		10		23		31	0.58
	23		10		22		31	0.58
	22		10		22		30	0.56
	21		10		21		30	0.56
	20		9		21		29	0.56
	19		9		20		28	0.53
	18		9		20		28	0.53
	17		9		19		27	0.50
	16		8		18		27	0.53
	15		8		18		26	0.50
	14		8		17		25	0.47
	13		7		17		24	0.47
	12		7		16		24	0.47
	11		7		15		23	0.44
	10		6		14		22	0.44
	9		6		13		21	0.42
	8		6		13		20	0.39
	7		5		12		18	0.36
	6		5		11		17	0.33
	5		4		10		16	0.33
	4		4		9		14	0.28
	3		3		8		12	0.25
	2		2		7		10	0.22
	1		1		5		8	0.19
	Mean		18		30		37	0.53
	StdDev		10		11		11	0.03
3	99	15269	68	15269	68	15269	-	0.00
	98		62		68		-	0.33
	97		58		67		-	0.50
	96		56		66		-	0.56
	95		54		66		68	0.39
	94		52		65		68	0.44
	93		50		65		68	0.50
	92		49		64		68	0.53

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
3	91	15269	47	15269	63	15269	68	0.58
	90		46		63		68	0.61
	89		45		62		67	0.61
	88		43		62		67	0.67
	87		42		61		67	0.69
	86		41		60		67	0.72
	85		40		60		66	0.72
	84		39		59		66	0.75
	83		38		59		66	0.78
	82		38		58		66	0.78
	81		37		58		66	0.81
	80		36		57		65	0.81
	79		35		57		65	0.83
	78		35		56		65	0.83
	77		34		56		65	0.86
	76		33		55		65	0.89
	75		33		55		64	0.86
	74		32		54		64	0.89
	73		32		54		64	0.89
	72		31		53		63	0.89
	71		31		53		63	0.89
	70		30		52		63	0.92
	69		30		52		63	0.92
	68		29		51		62	0.92
	67		29		51		62	0.92
	66		28		50		62	0.94
	65		28		50		61	0.92
	64		27		49		61	0.94
	63		27		49		61	0.94
	62		26		48		60	0.94
	61		26		48		60	0.94
	60		26		47		60	0.94
	59		25		47		59	0.94
	58		25		46		59	0.94
	57		25		46		59	0.94

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
3	56	15269	24	15269	45	15269	58	0.94
	55		24		45		58	0.94
	54		23		44		57	0.94
	53		23		44		57	0.94
	52		23		43		56	0.92
	51		22		43		56	0.94
	50		22		42		56	0.94
	49		22		42		55	0.92
	48		21		42		55	0.94
	47		21		41		54	0.92
	46		21		41		54	0.92
	45		20		40		53	0.92
	44		20		39		53	0.92
	43		20		39		52	0.89
	42		19		38		51	0.89
	41		19		38		51	0.89
	40		19		37		50	0.86
	39		18		37		50	0.89
	38		18		36		49	0.86
	37		18		36		49	0.86
	36		17		35		48	0.86
	35		17		35		47	0.83
	34		17		34		47	0.83
	33		16		34		46	0.83
	32		16		33		45	0.81
	31		16		33		44	0.78
	30		15		32		44	0.81
	29		15		32		43	0.78
	28		15		31		42	0.75
	27		14		30		42	0.78
	26		14		30		41	0.75
	25		14		29		40	0.72
	24		13		29		39	0.72
	23		13		28		38	0.69
	22		13		28		38	0.69

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
3	21	15269	12	15269	27	15269	37	0.69
	20		12		26		36	0.67
	19		12		26		35	0.64
	18		11		25		34	0.64
	17		11		25		33	0.61
	16		11		24		32	0.58
	15		10		23		31	0.58
	14		10		23		30	0.56
	13		9		22		29	0.56
	12		9		21		28	0.53
	11		9		20		27	0.50
	10		8		19		26	0.50
	9		8		18		25	0.47
	8		7		17		23	0.44
	7		7		16		22	0.42
	6		6		15		21	0.42
	5		6		14		19	0.36
	4		5		12		17	0.33
	3		4		11		15	0.31
	2		3		9		13	0.28
	1		2		7		10	0.22
	Mean		24		41		50	0.72
	StdDev		14		16		16	0.06
4	99	18953	73	18953	73	18953	-	0.00
	98		65		71		73	0.22
	97		62		70		73	0.31
	96		60		69		73	0.36
	95		57		68		72	0.42
	94		55		68		71	0.44
	93		53		67		71	0.50
	92		52		66		71	0.53
	91		50		66		71	0.58
	90		49		65		70	0.58
	89		47		65		70	0.64
	88		46		64		70	0.67

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
4	87	18953	45	18953	63	18953	70	0.69
	86		44		62		69	0.69
	85		43		62		69	0.72
	84		42		61		68	0.72
	83		41		61		68	0.75
	82		41		60		68	0.75
	81		40		59		68	0.78
	80		39		59		67	0.78
	79		38		58		67	0.81
	78		37		57		67	0.83
	77		37		57		67	0.83
	76		36		56		66	0.83
	75		36		56		66	0.83
	74		35		55		66	0.86
	73		34		55		65	0.86
	72		34		54		65	0.86
	71		33		54		65	0.89
	70		33		53		65	0.89
	69		32		53		64	0.89
	68		32		52		64	0.89
	67		31		52		64	0.92
	66		31		51		63	0.89
	65		30		51		63	0.92
	64		30		50		62	0.89
	63		29		50		62	0.92
	62		29		49		62	0.92
	61		29		49		62	0.92
	60		28		49		61	0.92
	59		28		48		61	0.92
	58		27		48		60	0.92
	57		27		47		60	0.92
	56		27		47		60	0.92
	55		26		46		59	0.92
	54		26		46		59	0.92
	53		25		45		58	0.92

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Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
4	52	18953	25	18953	45	18953	58	0.92
	51		25		44		57	0.89
	50		24		44		57	0.92
	49		24		44		56	0.89
	48		24		43		56	0.89
	47		23		43		56	0.92
	46		23		42		55	0.89
	45		23		42		55	0.89
	44		23		41		54	0.86
	43		22		41		53	0.86
	42		22		41		53	0.86
	41		22		40		52	0.83
	40		21		40		52	0.86
	39		21		39		51	0.83
	38		21		39		51	0.83
	37		20		38		50	0.83
	36		20		38		50	0.83
	35		20		37		49	0.81
	34		20		37		49	0.81
	33		19		36		48	0.81
	32		19		36		47	0.78
	31		19		35		47	0.78
	30		18		35		46	0.78
	29		18		34		46	0.78
	28		18		34		45	0.75
	27		17		33		44	0.75
	26		17		32		44	0.75
	25		17		32		43	0.72
	24		16		31		42	0.72
	23		16		31		41	0.69
	22		16		30		41	0.69
	21		15		30		40	0.69
	20		15		29		39	0.67
	19		15		28		38	0.64
	18		14		28		37	0.64

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
4	17	18953	14	18953	27	18953	36	0.61
	16		13		26		35	0.61
	15		13		26		34	0.58
	14		12		25		33	0.58
	13		12		24		32	0.56
	12		11		23		31	0.56
	11		11		23		30	0.53
	10		10		22		29	0.53
	9		10		21		28	0.50
	8		9		20		27	0.50
	7		9		19		25	0.44
	6		8		18		23	0.42
	5		7		17		22	0.42
	4		6		16		20	0.39
	3		5		14		17	0.33
	2		4		12		15	0.31
	1		3		9		11	0.22
	Mean		27		43		53	0.72
	StdDev		15		16		16	0.03
5	99	18532	76	18532	76	18532	76	0.00
	98		57		67		72	0.42
	97		49		62		70	0.58
	96		45		59		69	0.67
	95		42		57		67	0.69
	94		40		54		66	0.72
	93		37		52		65	0.78
	92		36		50		63	0.75
	91		34		48		62	0.78
	90		33		47		61	0.78
	89		31		45		59	0.78
	88		30		44		58	0.78
	87		29		43		57	0.78
	86		28		42		56	0.78
	85		28		41		55	0.75
	84		27		40		54	0.75

Num = Number of Students **pts** = Points **ROI** = Rate Of Improvement
ROI is Spring Score minus Fall Score (or Winter minus Fall) divided by 36 weeks (or 18 weeks).

		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
5	83	18532	26	18532	40	18532	53	0.75
	82		25		39		52	0.75
	81		25		38		52	0.75
	80		24		37		51	0.75
	79		24		37		50	0.72
	78		23		36		49	0.72
	77		23		35		48	0.69
	76		22		35		47	0.69
	75		22		34		47	0.69
	74		21		33		46	0.69
	73		21		33		45	0.67
	72		20		32		45	0.69
	71		20		32		44	0.67
	70		20		31		43	0.64
	69		19		31		43	0.67
	68		19		30		42	0.64
	67		19		30		42	0.64
	66		18		29		41	0.64
	65		18		29		40	0.61
	64		17		28		40	0.64
	63		17		28		39	0.61
	62		17		27		39	0.61
	61		16		27		38	0.61
	60		16		26		38	0.61
	59		16		26		37	0.58
	58		16		26		37	0.58
	57		15		25		36	0.58
	56		15		25		35	0.56
	55		15		24		35	0.56
	54		15		24		34	0.53
	53		14		24		34	0.56
	52		14		23		33	0.53
	51		14		23		33	0.53
	50		14		23		32	0.50
	49		13		22		32	0.53

Num = Number of Students **pts** = Points **ROI** = Rate Of Improvement
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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
5	48	18532	13	18532	22	18532	31	0.50
	47		13		21		31	0.50
	46		13		21		30	0.47
	45		12		21		30	0.50
	44		12		20		29	0.47
	43		12		20		29	0.47
	42		12		20		28	0.44
	41		12		19		28	0.44
	40		11		19		28	0.47
	39		11		19		27	0.44
	38		11		18		27	0.44
	37		11		18		26	0.42
	36		11		18		26	0.42
	35		10		17		25	0.42
	34		10		17		25	0.42
	33		10		17		24	0.39
	32		10		16		24	0.39
	31		9		16		24	0.42
	30		9		16		23	0.39
	29		9		15		23	0.39
	28		9		15		22	0.36
	27		9		15		22	0.36
	26		9		14		21	0.33
	25		8		14		21	0.36
	24		8		14		20	0.33
	23		8		13		20	0.33
	22		8		13		19	0.31
	21		8		12		19	0.31
	20		7		12		18	0.31
	19		7		12		18	0.31
	18		7		11		17	0.28
	17		7		11		17	0.28
	16		6		10		16	0.28
	15		6		10		16	0.28
	14		6		10		15	0.25

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
5	13	18532	6	18532	9	18532	14	0.22
	12		6		9		14	0.22
	11		5		8		13	0.22
	10		5		8		12	0.19
	9		5		7		12	0.19
	8		4		7		11	0.19
	7		4		6		10	0.17
	6		4		6		9	0.14
	5		3		5		8	0.14
	4		3		4		7	0.11
	3		2		4		6	0.11
	2		2		3		4	0.06
	1		1		1		3	0.06
	Mean		16		25		34	0.50
	StdDev		12		15		18	0.17
6	99	4477	74	4477	74	4477	74	0.00
	98		52		63		67	0.42
	97		49		59		65	0.44
	96		46		57		64	0.50
	95		44		55		62	0.50
	94		42		54		61	0.53
	93		41		52		60	0.53
	92		39		51		59	0.56
	91		38		50		58	0.56
	90		37		49		57	0.56
	89		36		48		56	0.56
	88		35		47		55	0.56
	87		34		46		54	0.56
	86		34		45		54	0.56
	85		33		44		53	0.56
	84		32		43		52	0.56
	83		32		43		51	0.53
	82		31		42		50	0.53
	81		31		41		50	0.53
	80		30		41		49	0.53

Num = Number of Students **pts** = Points **ROI** = Rate Of Improvement
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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
6	79	4477	29	4477	40	4477	48	0.53
	78		29		39		48	0.53
	77		28		39		47	0.53
	76		28		39		46	0.50
	75		27		38		45	0.50
	74		27		37		45	0.50
	73		26		37		44	0.50
	72		26		36		44	0.50
	71		25		36		43	0.50
	70		25		35		43	0.50
	69		24		35		42	0.50
	68		24		35		42	0.50
	67		24		34		41	0.47
	66		23		34		41	0.50
	65		23		33		40	0.47
	64		23		33		40	0.47
	63		22		32		39	0.47
	62		22		32		39	0.47
	61		22		31		38	0.44
	60		21		31		38	0.47
	59		21		30		37	0.44
	58		21		30		37	0.44
	57		20		29		36	0.44
	56		20		29		36	0.44
	55		20		28		35	0.42
	54		19		28		35	0.44
	53		19		28		34	0.42
	52		19		27		34	0.42
	51		18		27		33	0.42
	50		18		26		33	0.42
	49		18		26		33	0.42
	48		18		26		32	0.39
	47		17		25		32	0.42
	46		17		25		31	0.39
	45		17		25		31	0.39

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
6	44	4477	16	4477	24	4477	30	0.39
	43		16		24		30	0.39
	42		16		24		30	0.39
	41		16		23		29	0.36
	40		15		23		29	0.39
	39		15		23		28	0.36
	38		15		23		28	0.36
	37		15		22		27	0.33
	36		14		22		27	0.36
	35		14		21		26	0.33
	34		14		21		26	0.33
	33		14		21		26	0.33
	32		13		20		25	0.33
	31		13		20		25	0.33
	30		13		20		24	0.31
	29		12		19		24	0.33
	28		12		19		23	0.31
	27		12		19		23	0.31
	26		12		18		22	0.28
	25		11		18		22	0.31
	24		11		17		21	0.28
	23		11		17		21	0.28
	22		10		17		20	0.28
	21		10		16		20	0.28
	20		10		16		19	0.25
	19		10		15		19	0.25
	18		9		15		18	0.25
	17		9		14		18	0.25
	16		9		14		17	0.22
	15		8		13		17	0.25
	14		8		13		16	0.22
	13		8		12		15	0.19
	12		7		12		15	0.22
	11		7		11		14	0.19
	10		6		11		13	0.19

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
6	9	4477	6	4477	10	4477	13	0.19
	8		5		10		12	0.19
	7		5		9		11	0.17
	6		4		8		10	0.17
	5		4		7		9	0.14
	4		3		6		8	0.14
	3		2		5		7	0.14
	2		1		4		6	0.14
	1		0		2		4	0.11
	Mean		20		28		34	0.39
	StdDev		12		14		16	0.11
7	99	805	70	805	70	805	70	0.00
	98		54		64		64	0.28
	97		51		61		62	0.31
	96		49		59		61	0.33
	95		47		57		60	0.36
	94		45		55		59	0.39
	93		44		53		58	0.39
	92		43		52		57	0.39
	91		42		51		57	0.42
	90		40		50		56	0.44
	89		39		49		56	0.47
	88		38		48		55	0.47
	87		37		47		54	0.47
	86		36		46		54	0.50
	85		35		45		53	0.50
	84		35		44		52	0.47
	83		34		43		51	0.47
	82		33		42		51	0.50
	81		32		41		50	0.50
	80		32		41		49	0.47
	79		31		40		49	0.50
	78		31		40		48	0.47
	77		30		39		47	0.47
	76		30		39		47	0.47

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
7	75	805	29	805	38	805	46	0.47
	74		29		37		45	0.44
	73		28		37		45	0.47
	72		28		36		44	0.44
	71		28		36		44	0.44
	70		27		35		43	0.44
	69		27		34		42	0.42
	68		26		34		42	0.44
	67		26		33		41	0.42
	66		26		33		40	0.39
	65		25		33		40	0.42
	64		25		32		39	0.39
	63		24		32		39	0.42
	62		24		31		38	0.39
	61		23		31		38	0.42
	60		23		30		37	0.39
	59		23		30		37	0.39
	58		22		30		36	0.39
	57		22		29		36	0.39
	56		21		29		35	0.39
	55		21		29		34	0.36
	54		21		28		34	0.36
	53		20		28		33	0.36
	52		20		28		33	0.36
	51		20		27		32	0.33
	50		19		27		32	0.36
	49		19		26		31	0.33
	48		19		26		31	0.33
	47		18		26		30	0.33
	46		18		25		29	0.31
	45		18		25		29	0.31
	44		17		25		29	0.33
	43		17		24		28	0.31
	42		17		24		28	0.31
	41		17		23		28	0.31

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
7	40	805	16	805	23	805	27	0.31
	39		16		23		26	0.28
	38		16		22		26	0.28
	37		15		22		25	0.28
	36		15		21		25	0.28
	35		15		21		24	0.25
	34		14		21		24	0.28
	33		14		20		23	0.25
	32		14		20		23	0.25
	31		14		19		22	0.22
	30		13		19		22	0.25
	29		13		18		22	0.25
	28		13		18		21	0.22
	27		13		17		21	0.22
	26		12		17		20	0.22
	25		12		17		19	0.19
	24		12		16		19	0.19
	23		12		16		18	0.17
	22		11		16		17	0.17
	21		11		15		17	0.17
	20		11		15		16	0.14
	19		10		14		16	0.17
	18		10		14		15	0.14
	17		10		13		15	0.14
	16		10		13		14	0.11
	15		9		12		14	0.14
	14		9		12		13	0.11
	13		9		12		12	0.08
	12		8		11		12	0.11
	11		8		11		11	0.08
	10		7		10		11	0.11
	9		7		9		10	0.08
	8		6		9		10	0.11
	7		6		8		9	0.08
	6		5		7		8	0.08

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
7	5	805	5	805	7	805	7	0.06
	4		5		6		6	0.03
	3		4		5		5	0.03
	2		3		4		4	0.03
	1		2		2		2	0.00
	Mean		22		28		32	0.28
	StdDev		13		15		17	0.11
8	99	1921	80	1921	80	1921	80	0.00
	98		56		59		66	0.28
	97		52		55		62	0.28
	96		48		51		59	0.31
	95		46		49		56	0.28
	94		44		47		55	0.31
	93		42		45		53	0.31
	92		40		43		52	0.33
	91		39		42		51	0.33
	90		38		42		50	0.33
	89		38		41		49	0.31
	88		37		40		48	0.31
	87		36		39		47	0.31
	86		35		39		47	0.33
	85		34		38		46	0.33
	84		33		37		45	0.33
	83		33		37		44	0.31
	82		32		36		43	0.31
	81		32		35		43	0.31
	80		31		35		42	0.31
	79		30		34		41	0.31
	78		30		34		41	0.31
	77		29		33		40	0.31
	76		28		33		40	0.33
	75		28		32		39	0.31
	74		27		32		39	0.33
	73		27		32		38	0.31
	72		27		31		37	0.28

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
8	71	1921	26	1921	31	1921	37	0.31
	70		26		30		36	0.28
	69		25		30		36	0.31
	68		25		29		36	0.31
	67		25		29		35	0.28
	66		24		29		35	0.31
	65		24		28		34	0.28
	64		24		28		34	0.28
	63		23		27		33	0.28
	62		23		27		33	0.28
	61		22		27		33	0.31
	60		22		26		32	0.28
	59		22		26		32	0.28
	58		21		26		31	0.28
	57		21		25		31	0.28
	56		21		25		31	0.28
	55		20		25		30	0.28
	54		20		25		30	0.28
	53		20		24		29	0.25
	52		19		24		29	0.28
	51		19		24		28	0.25
	50		19		23		28	0.25
	49		18		23		27	0.25
	48		18		23		27	0.25
	47		18		22		27	0.25
	46		17		22		26	0.25
	45		17		22		26	0.25
	44		16		21		26	0.28
	43		16		21		25	0.25
	42		16		21		25	0.25
	41		15		21		24	0.25
	40		15		20		24	0.25
	39		15		20		23	0.22
	38		15		20		23	0.22
	37		14		19		23	0.25

Num = Number of Students **pts** = Points **ROI** = Rate Of Improvement
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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
8	36	1921	14	1921	19	1921	22	0.22
	35		14		19		22	0.22
	34		13		18		21	0.22
	33		13		18		21	0.22
	32		13		18		21	0.22
	31		12		17		20	0.22
	30		12		17		20	0.22
	29		12		17		19	0.19
	28		11		16		19	0.22
	27		11		16		18	0.19
	26		11		16		18	0.19
	25		10		15		17	0.19
	24		10		15		17	0.19
	23		10		15		16	0.17
	22		10		14		16	0.17
	21		9		14		15	0.17
	20		9		14		15	0.17
	19		9		13		15	0.17
	18		8		13		14	0.17
	17		8		12		14	0.17
	16		8		12		13	0.14
	15		7		11		13	0.17
	14		7		11		12	0.14
	13		7		10		12	0.14
	12		6		9		11	0.14
	11		6		9		10	0.11
	10		6		9		10	0.11
	9		5		8		9	0.11
	8		5		8		9	0.11
	7		4		7		8	0.11
	6		4		6		7	0.08
	5		3		5		6	0.08
	4		3		5		5	0.06
	3		2		4		4	0.06
	2		2		3		3	0.03

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		Fall		Winter		Spring		
Grade	%ile	Num	pts	Num	pts	Num	pts	Group ROI
8	1	1921	1	1921	2	1921	2	0.03
	Mean		20		24		29	0.25
	StdDev		13		13		15	0.06

Num = Number of Students **pts** = Points **ROI** = Rate Of Improvement
ROI is Spring Score minus Fall Score (or Winter minus Fall) divided by 36 weeks (or 18 weeks).

User norms will be used when national norms are unavailable.