

Aggregate by School

Term: Fall 2016-2017

District: Arlington Public Schools

Grouping: None Small Group Display: No

Mathematics

Arlington Elementary School

MAP: Math 2-5 NE 2009

NE Mathematics	s K-8, 12	2: 2009				Goal Performa	ance						
		Student	Mean	Std		Numbe	r Sense	Geometry and	l Measurement	Algebraic	Concepts	Data Analysis	& Probability
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2015-2016	2	50	191.8	12.2	193	189.6	13.4	193.8	12.6	190.0	14.1	193.9	13.7
Winter 2015-2016	2	49	185.7	13.5	188	182.9	14.2	186.8	15.2	185.8	15.0	187.3	14.4
Spring 2015-2016	3	32	210.5	10.3	211	208.8	12.1	211.7	8.9	208.3	13.1	213.2	11.0
Winter 2015-2016	3	32	199.6	15.3	203	200.3	13.8	199.2	13.1	200.1	18.0	199.0	19.6
Fall 2015-2016	3	32	193.8	12.4	195	192.6	12.5	192.6	14.3	194.3	13.5	195.7	14.8
Spring 2015-2016	4	45	211.4	16.0	213	210.6	16.2	211.9	15.3	209.8	17.8	213.4	17.9
Winter 2015-2016	4	44	204.5	15.1	205	203.2	14.3	203.8	15.2	205.0	17.9	205.9	16.8
Fall 2015-2016	4	45	197.9	15.5	199	197.4	15.8	197.9	17.2	198.8	17.2	197.8	15.9
Spring 2015-2016	5	45	222.3	15.3	221	224.4	17.1	219.8	14.4	222.8	17.9	222.5	16.0
Winter 2015-2016	5	45	217.8	15.7	221	219.4	16.6	216.3	15.9	217.3	16.1	218.2	18.1
Fall 2015-2016	5	44	214.3	9.6	213	214.8	12.1	215.0	9.5	214.5	12.6	212.8	10.4

MAP: Math 2-5 NE 2015

NE Academic Standards Mathematics: 2015 Goal Performance

		,											
		Student	Mean	Std		Nun	nber	Alge	ebra	Geor	netry	Da	ata
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev						
Fall 2016-2017	2	43	174.0	13.6	174	171.3	15.0	174.0	16.3	176.1	13.1	175.2	16.6
Fall 2016-2017	3	52	190.7	13.3	193	188.6	14.0	188.5	14.9	192.4	12.5	193.4	16.5
Fall 2016-2017	4	37	204.8	14.3	204	204.8	11.7	204.2	16.5	203.8	16.9	207.1	17.6
Fall 2016-2017	5	48	207.1	18.0	212	207.0	17.4	205.8	19.0	207.9	17.5	208.0	21.1

MAP: Math 6+ NE 2009

NE Mathematics K-8, 12: 2009 Goal Performance

		Student	Mean	Std		Numbe	r Sense	Geometry and	Measurement	Algebraic	Concepts	Data Analysis	& Probability
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2015-2016	6	50	231.4	13.2	231	231.5	15.1	229.6	13.2	229.3	14.4	<u>234.7</u>	14.7
Winter 2015-2016	6	51	225.5	11.8	225	228.3	13.1	223.6	12.6	224.8	12.2	225.0	13.1
Fall 2015-2016	6	52	222.0	11.8	223	222.5	12.8	220.7	12.7	221.7	13.4	223.0	12.9

Explanatory Notes

Due to statistical unreliability, summary data for groups of less than 10 are not shown.

A goal mean shown with **bold italic** represents performance that might be an area of concern. A goal mean shown with **bold underline** represents an area of relatively strong performance.



Aggregate by School

Term: Fall 2016-2017

District: Arlington Public Schools

Grouping: None Small Group Display: No

Mathematics

Arlington Elementary School

MAP: Math 6+ NE 2015

NE Academic	Standards	Mathen	natics: 20	15		Goal Performa	ance						
	Student Mean Std					Nun	nber	Alg	ebra	Geor	netry	Da	ata
Term					Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Fall 2016-2017	6	45	219.7	10.9	222	221.5	12.2	218.8	12.8	219.3	12.7	219.7	11.5

MAP: Math Primary Grades NE 2015
NE Academic Standards Mathematics: 2015

NE Academic S	Standards	<u>Mathem</u>	natics: 20	15		Goal Performa	ance						
		Student	Mean	Std		Nun	nber	Alge	ebra	Geon	netry	Da	ita
Term				Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	
Fall 2016-2017	1	46	159.5	14.7	162	156.5	16.6	157.7	16.0	158.4	17.5	<u>165.3</u>	14.7

MAP: Math Primary Grades NWEA 2006 V2

NWEA Math K-2	•					Goal Per	formance										
		Student	Mean	Std		Problem	Solving	Numbe	r Sense	Comp	utation	Measure Geor	ment and metry		ics and ability	Alg	ebra
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2015-2016	K	48	157.7	13.9	161	158.6	15.4	159.4	16.4	154.8	18.2	157.3	15.7	158.3	17.0	158.1	15.1
Fall 2015-2016	K	46	142.0	10.1	144	145.4	15.2	142.5	14.1	133.7	12.1	144.1	11.0	<u>146.7</u>	15.9	139.0	13.1
Spring 2015-2016	1	39	182.3	12.2	180	181.7	13.1	184.5	16.0	179.4	13.5	183.8	15.0	184.1	14.0	179.3	13.8
Winter 2015-2016	1	39	175.3	11.4	174	<u>178.5</u>	14.5	175.2	14.3	171.8	12.5	172.2	14.0	<u>178.7</u>	13.3	175.8	15.1
Fall 2015-2016	1	40	164.1	13.2	165	164.4	15.4	166.9	15.3	161.0	17.7	162.9	14.2	<u>168.6</u>	15.2	161.0	13.9
Fall 2015-2016	2	50	183.4	16.8	185	184.0	17.1	184.9	16.9	180.0	15.7	184.1	18.4	<u>186.9</u>	20.8	182.1	17.2

Explanatory Notes



Aggregate by School

Term: Fall 2016-2017

District: Arlington Public Schools

Grouping: None Small Group Display: No

Mathematics

Arlington High School

MAP: Math 6+ NE 2009

NE Mathematics						Goal Performa	ance						
		Student	Mean	Std		Numbe	r Sense	Geometry and	Measurement	Algebraic	Concepts	Data Analysis	& Probability
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2015-2016	9	44	241.7	14.7	241	240.1	15.1	241.3	17.5	243.4	14.5	241.9	15.9
Winter 2015-2016	9	46	237.6	15.3	238	236.1	16.6	234.0	16.2	240.3	16.2	239.6	16.1
Fall 2015-2016	9	47	236.8	14.0	237	238.0	16.8	236.1	14.8	235.8	15.9	236.9	14.7

MAP: Math 6+ NE 2015

NE Academic S	Standards	Mathem	atics: 20	15		Goal Performa	ance						
		Student	Mean	Std		Nun	nber	Alge	ebra	Geor	netry	Da	ıta
Term					Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Fall 2016-2017	9	63	233.9	19.1	234	234.7	20.0	233.0	20.0	232.8	18.7	235.3	21.7

Explanatory Notes



Aggregate by School

Term: Fall 2016-2017

District: Arlington Public Schools

Grouping: None Small Group Display: No

Mathematics

Arlington Middle School

MAP: Math 6+ NE 2009

NE Mathematics	s K-8, 12	2: 2009				Goal Performa	ance						
		Student	Mean	Std		Numbe	r Sense	Geometry and	Measurement	Algebraic	Concepts	Data Analysis	s & Probability
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2015-2016	7	51	234.9	14.2	236	235.4	15.3	233.6	15.6	232.5	12.4	238.1	17.7
Winter 2015-2016	7	50	230.1	11.9	231	229.9	13.4	227.6	11.6	228.4	12.8	234.3	14.5
Fall 2015-2016	7	51	225.0	13.8	223	225.6	15.1	224.1	14.4	224.4	13.7	225.6	15.9
Spring 2015-2016	8	52	237.7	16.4	239	236.9	18.6	236.3	15.4	237.7	17.4	239.8	18.4
Winter 2015-2016	8	50	232.6	16.2	235	232.4	17.0	230.1	18.4	232.5	15.4	235.5	17.0
Fall 2015-2016	8	48	231.0	12.8	231	233.8	13.5	229.0	13.9	229.4	13.4	231.6	14.8

MAP: Math 6+ NE 2015

NE Academic Standards Mathematics: 2015

Goal Performance

Number

Algebra

Geometry

		Student	Mean	Std		Nun	nber	Alge	ebra	Geor	netry	Da	ıta
Term	Grade Count RIT Dev Median		Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev		
Fall 2016-2017	7	54	231.4	11.5	234	232.2	12.1	229.5	13.3	230.1	11.2	234.1	13.9
Fall 2016-2017	8	52	231.3	13.4	235	231.6	14.7	229.8	14.6	230.6	13.9	233.3	15.1

Explanatory Notes



Aggregate by School

Term: Fall 2016-2017

District: Arlington Public Schools

Grouping: None Small Group Display: No

Reading

Arlington Elementary School

MAP: Reading 2-5 NE 2014

NE English Lan	guage A	rts K-12:	2014			Goal Perfo	rmance								
		Student	Mean	Std		Build and Us	e Vocabulary		a, Supporting tails	, ,	Conclusions, dict	_	racteristics, s of Text	,	s, Purpose, nts, Devices
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Fall 2016-2017	2	43	169.8	13.7	169	170.9	15.3	168.5	16.5	169.6	13.9	169.5	17.0	170.2	14.1
Spring 2015-2016	2	50	195.1	14.0	197	192.4	16.2	196.0	15.7	196.4	16.2	194.5	13.8	196.1	17.0
Winter 2015-2016	2	49	188.0	15.2	192	186.4	16.0	187.9	18.9	189.2	17.3	188.4	15.5	187.4	16.4
Fall 2016-2017	3	52	189.8	16.1	194	192.5	16.0	188.8	16.6	187.6	18.6	189.8	17.6	190.8	20.3
Spring 2015-2016	3	32	206.0	19.1	206	203.5	20.1	205.2	22.7	205.7	19.8	205.6	18.5	209.9	21.3
Winter 2015-2016	3	32	198.6	15.9	199	198.4	16.8	197.8	17.1	199.2	18.4	198.8	16.8	198.6	19.0
Fall 2015-2016	3	31	194.9	20.5	197	195.5	21.7	194.6	17.5	195.1	21.2	195.8	23.3	194.0	22.2
Fall 2016-2017	4	37	202.7	17.2	205	202.7	19.2	201.6	17.1	202.6	17.8	202.8	17.6	205.2	20.6
Spring 2015-2016	4	45	207.6	15.8	213	207.4	15.8	206.7	18.8	208.2	15.4	207.6	15.8	207.8	20.1
Winter 2015-2016	4	44	201.6	16.4	206	200.2	16.0	202.0	17.7	199.4	19.3	201.4	17.6	204.9	19.4
Fall 2015-2016	4	45	195.6	18.0	199	192.6	19.1	196.6	19.9	195.7	19.0	194.6	20.7	198.3	19.2
Fall 2016-2017	5	48	206.0	14.6	208	206.5	15.7	204.1	14.9	204.6	18.1	206.7	17.5	209.1	15.9
Spring 2015-2016	5	45	214.0	15.4	215	211.9	17.7	212.7	17.6	215.5	17.9	214.4	16.7	215.8	17.2
Winter 2015-2016	5	45	211.2	15.8	213	210.9	15.0	212.9	18.4	209.8	18.9	211.3	18.4	211.6	17.2
Fall 2015-2016	5	44	210.9	11.8	213	209.4	12.0	208.0	15.4	209.8	14.2	211.5	15.4	215.6	13.2

MAP: Reading 6+ NE 2014

NE English Language Arts K-12: 2014 Goal Performance

		Student	Mean	Std		Build and Us	e Vocabulary		a, Supporting tails		Conclusions, dict	Identify Cha Features	racteristics, s of Text	Identify Bias Text Elemen	s, Purpose, nts, Devices
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Fall 2016-2017	6	45	213.2	11.0	214	213.1	13.1	212.5	11.6	212.3	14.1	213.6	12.4	214.8	14.7
Spring 2015-2016	6	50	223.9	9.4	225	224.3	11.2	223.8	12.5	223.1	12.0	222.3	11.8	225.5	10.3
Winter 2015-2016	6	51	221.5	9.8	219	221.1	13.2	220.9	13.6	221.3	11.8	220.8	10.2	223.9	11.4
Fall 2015-2016	6	52	216.6	10.9	217	217.6	12.5	214.9	13.6	217.3	13.0	216.0	13.2	217.5	13.3

Explanatory Notes

Due to statistical unreliability, summary data for groups of less than 10 are not shown.

A goal mean shown with bold italic represents performance that might be an area of concern. A goal mean shown with bold underline represents an area of relatively strong performance.



Aggregate by School

Term: Fall 2016-2017

District: Arlington Public Schools

169.6

163.1

184.7

13.6

14.9

15.0

13.8

13.1

18.7

Grouping: None **Small Group Display:** No

Reading

Arlington Elementary School

NWEA Reading K-2: 2006

Winter 2015-2016

Fall 2015-2016

Fall 2015-2016

MAP: Reading Primary Grades NE 2014

1

1

2

39

40

50

170.1

162.0

183.8

13.0

10.5

14.5

169

162

185

168.6

162.0

183.3

NE English Lang	guage A	rts: 2014	ļ			Goal Performance								
						Concepts of Print, Phonological Awareness, Word Analysis		Vocabulary		Compre	hension	Writing		
						Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	
Fall 2016-2017	1	46	159.6	12.6	160	158.6	16.0	160.0	15.2	160.7	12.8	158.4	12.0	

MAP: Reading Primary Grades NWEA 2006 V2

Phonological Phonics Concepts of Print **Vocabulary and Word** Comprehension Writing **Awareness** Structure Student Mean Std Term Grade Count RIT Dev Median Mean Std Dev Spring 2015-2016 48 159.4 11.4 160 160.0 16.5 158.3 13.0 157.8 13.6 161.4 13.1 159.1 14.5 159.2 11.7 Κ Fall 2015-2016 Κ 138.9 46 142.0 7.0 142 147.3 12.0 135.9 10.4 142.0 9.8 9.6 148.1 12.0 140.6 8.9 177.5 Spring 2015-2016 1 40 180.0 11.7 181 177.2 16.8 16.3 180.0 15.5 179.8 13.9 12.3 180.2 11.7 184.9

14.8

11.7

14.8

171.4

161.4

184.2

17.1

13.4

16.2

172.0

163.2

181.6

170.3

160.3

187.3

Explanatory Notes

Due to statistical unreliability, summary data for groups of less than 10 are not shown.

A goal mean shown with **bold italic** represents performance that might be an area of concern. A goal mean shown with **bold underline** represents an area of relatively strong performance.

Goal Performance

16.5

11.4

21.5

169.6

161.6

181.0

12.5

11.5

16.8



Aggregate by School

Term: Fall 2016-2017

District: Arlington Public Schools

Grouping: None Small Group Display: No

Reading

Arlington High School

MAP: Reading 6+ NE 2014

NE English Language Arts K-12: 2014						Goal Performance									
Student Mean Std					Build and Use Vocabulary Use Main Idea, Supporting Details				Infer, Draw (Pre	Conclusions, dict	Identify Characteristics, Features of Text		Identify Bias, Purpose, Text Elements, Devices		
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Fall 2016-2017	9	62	223.6	13.0	224	225.7	15.0	222.5	13.9	221.0	14.9	222.5	13.7	225.7	15.9
Spring 2015-2016	9	44	230.2	9.7	229	230.5	15.5	227.5	12.0	228.8	11.1	231.2	11.6	232.5	12.4
Winter 2015-2016	9	46	227.7	10.7	229	228.9	12.7	225.9	13.9	226.8	13.5	227.2	10.9	229.4	11.8
Fall 2015-2016	9	47	226.8	10.3	226	230.9	12.2	226.7	13.0	225.6	14.4	225.1	11.9	225.8	13.1

Explanatory Notes



Aggregate by School

Term: Fall 2016-2017

District: Arlington Public Schools

Grouping: None Small Group Display: No

Reading

Arlington Middle School

MAP: Reading 6+ NE 2014

NE English Lang	rts K-12:	2014			Goal Performance										
		Student	Mean	Std		Build and Use Vocabulary		Use Main Idea, Supporting Details		Infer, Draw Conclusions, Predict		Identify Characteristics, Features of Text		Identify Bias, Purpose, Text Elements, Devices	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Fall 2016-2017	7	54	221.4	11.5	223	222.8	13.6	218.6	14.7	219.2	14.6	224.7	13.7	221.9	14.4
Spring 2015-2016	7	51	222.8	12.4	223	223.7	12.4	221.0	14.3	223.9	14.2	222.8	15.8	223.1	14.3
Winter 2015-2016	7	50	219.4	12.7	221	220.4	13.8	217.4	15.0	218.1	15.0	219.6	13.0	221.9	16.0
Fall 2015-2016	7	51	216.3	13.0	219	216.5	13.4	216.7	14.9	214.9	16.6	217.4	16.5	215.8	13.2
Fall 2016-2017	8	52	222.0	12.2	224	221.5	12.4	221.7	16.1	218.1	13.9	223.6	14.7	225.1	14.1
Spring 2015-2016	8	52	225.3	11.9	229	224.8	14.6	226.2	14.2	225.5	15.9	224.4	12.8	225.8	10.8
Winter 2015-2016	8	50	222.6	11.9	224	222.4	13.7	221.8	15.0	221.8	14.0	223.4	14.3	223.9	12.4
Fall 2015-2016	8	48	224.3	10.2	225	225.0	10.8	224.9	14.0	222.9	13.0	223.0	10.7	225.3	12.4

Explanatory Notes



Aggregate by School

Term: Fall 2016-2017

District: Arlington Public Schools

Grouping: None Small Group Display: No

Language Usage

Arlington Elementary School

MAP: Language 2-12 NE 2014

NE English Language Arts K-12: 2014						Goal Performance								
Student Mean Std						Use Conventions Appropriate for Grade Level		Apply the Writing Process		Compose Sente Coherent F	ences; Develop Paragraphs	Write in Multiple Modes Across Disciplines		
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	
Fall 2015-2016	5	1												

Explanatory Notes