



**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## **Mathematics**

Jefferson Elementary

Growth: Math 2-5 CCSS 2010 V2

Common Core State Standards Mathematics: 2010 Goal Performance

Common Core s	Diale Ola	iliualus il	natrierria	1165. 201	U	Goal Performa	ance						
		Student	Mean	Std			nd Algebraic king	Number and	d Operations	Measureme	nt and Data	Geor	netry
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2017-2018	1	1											
Spring 2017-2018	2	95	186.5	12.6	189	185.6	13.6	186.1	13.3	184.5	14.5	189.7	16.0
Winter 2017-2018	2	94	179.1	13.2	181	178.9	14.9	180.1	14.1	178.2	14.1	178.9	14.5
Spring 2016-2017	2	101	184.5	12.0	185	182.9	13.1	185.2	11.6	182.6	14.6	187.2	14.3
Winter 2016-2017	2	103	177.5	12.5	179	176.6	12.8	180.8	13.6	175.1	14.0	177.7	15.6
Fall 2016-2017	2	106	168.0	13.0	169	165.6	15.1	167.6	14.0	167.4	14.0	<u>171.6</u>	14.6
Spring 2015-2016	2	116	184.7	13.1	187	183.3	15.1	185.5	14.4	184.7	13.3	185.3	15.1
Winter 2015-2016	2	115	180.8	12.6	181	178.5	15.0	183.5	14.4	180.6	14.1	180.7	14.5
Spring 2016-2017	3	112	198.5	16.0	200	198.5	18.6	198.0	16.7	198.9	17.5	198.3	16.0
Winter 2016-2017	3	113	192.1	14.8	195	194.3	17.5	191.7	14.8	191.0	16.4	191.4	15.3
Fall 2016-2017	3	114	186.0	14.5	188	185.4	16.9	185.8	14.6	185.9	16.3	186.8	15.4
Spring 2015-2016	3	124	198.3	12.2	200	199.8	14.5	198.1	12.6	198.9	13.5	196.6	13.8
Winter 2015-2016	3	126	195.2	11.6	196	197.3	14.0	195.0	13.0	195.0	12.7	193.5	11.5

Growth: Math 2-5 MI 2010

MI K-12 Standards Mathematics: 2010 Goal Performance

	Student Mean Std Grade Count RIT Dev Med				Operations a Thin	nd Algebraic king	Number and	l Operations	Measureme	nt and Data	Geor	netry	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2018-2019	2	80	190.6	12.2	192	189.6	15.8	190.1	12.0	189.8	12.9	192.7	13.6
Winter 2018-2019	2	82	181.5	12.3	182	182.7	13.1	183.7	13.5	179.0	14.9	180.2	14.7
Fall 2018-2019	2	81	171.0	14.5	171	171.0	14.6	170.3	15.6	168.5	16.9	<u>174.5</u>	16.8



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.



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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## **Mathematics**

Jefferson Elementary

Growth: Math K-2 CCSS 2010 V2

Common Core State Standards Mathematics: 2010 Goal Performance

Ociminati Coro					-	0041101111							
		Student	Mean	Std		Operations a Thin	nd Algebraic king	Number and	d Operations	Measureme	nt and Data	Geor	netry
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2017-2018	K	107	157.9	11.4	158	158.3	14.0	158.6	13.1	155.1	12.3	159.6	14.2
Winter 2017-2018	K	108	149.5	10.5	151	145.2	10.9	148.7	12.6	148.7	11.1	<u>155.3</u>	14.1
Spring 2017-2018	1	85	181.4	14.2	181	181.0	15.5	183.2	17.0	179.5	14.1	182.0	17.6
Winter 2017-2018	1	86	174.0	15.4	176	175.6	14.6	174.3	18.6	173.1	15.9	173.4	18.4
Fall 2017-2018	1	87	158.2	13.2	158	157.2	15.0	157.8	14.3	157.5	14.2	160.3	15.6
Spring 2016-2017	1	100	180.5	14.0	182	180.2	13.9	181.4	15.5	177.1	15.2	182.7	17.4
Winter 2016-2017	1	101	171.3	15.0	172	<u>174.6</u>	17.4	170.7	16.4	168.9	15.8	170.8	16.7
Fall 2016-2017	1	104	158.4	12.6	159	157.6	14.1	157.1	13.9	158.3	13.1	160.6	15.4
Spring 2015-2016	1	105	175.7	15.7	178	174.8	15.3	176.3	16.9	172.8	15.7	179.1	19.7
Winter 2015-2016	1	109	171.3	14.3	172	174.4	14.7	172.4	15.5	169.3	16.0	169.3	17.5
Fall 2017-2018	2	99	176.3	17.2	178	176.5	16.2	177.6	19.6	173.4	18.3	177.8	19.7

Growth: Math K-2 MI 2010

MI K-12 Standards Mathematics: 2010 Goal Performance

		Student	Mean	Std		Operations a Thin	nd Algebraic king	Number and	l Operations	Measureme	nt and Data	Geor	metry
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2018-2019	K	86	158.1	13.4	159	156.1	15.4	157.9	14.5	157.0	13.4	161.1	15.9
Winter 2018-2019	K	87	147.0	12.0	148	144.1	13.8	147.1	15.1	147.4	12.8	149.0	14.8
Spring 2018-2019	1	108	179.0	12.3	179	177.4	13.4	180.4	15.0	177.1	13.0	180.8	14.9
Winter 2018-2019	1	99	171.4	10.7	172	172.9	13.4	170.9	12.7	170.0	12.3	171.1	13.1
Fall 2018-2019	1	103	157.0	11.1	159	155.3	14.1	156.8	12.9	156.3	12.5	159.8	13.7

#### **Explanatory Notes**

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**Term:** Spring 2018-2019

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**District:** Manistee Area Public Schools

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Grouping: None Small Group Display: No

### **Mathematics**

Spring 2015-2016

Winter 2015-2016

Spring 2017-2018

Winter 2017-2018

Spring 2016-2017

Winter 2016-2017

Spring 2015-2016

Winter 2015-2016

Fall 2016-2017

Fall 2017-2018

**Kennedy Elementary** 

Growth: Math 2-5 CCSS 2010 V2

Common Core	State Sta	andards N	/lathema	tics: 201	10	Goal Perform	ance						
		Student	Mean	Std		•	ınd Algebraic nking	Number and	d Operations	Measureme	ent and Data	Geor	metry
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2017-2018	3	100	198.7	14.0	200	198.9	14.6	197.0	14.8	198.1	15.9	201.0	15.1
Winter 2017-2018	3	103	194.3	13.7	197	196.8	15.8	193.3	13.8	193.4	15.5	193.5	14.6
Fall 2017-2018	3	99	184.5	13.7	186	184.8	13.6	184.5	14.9	182.1	15.1	186.5	16.1
Spring 2017-2018	4	109	209.7	15.8	212	207.2	17.1	210.2	16.9	207.8	16.0	213.2	18.2
Winter 2017-2018	4	111	202.3	13.5	205	203.9	16.2	202.4	13.9	202.1	15.2	200.9	13.4
Fall 2017-2018	4	110	196.4	14.4	198	196.5	16.6	196.6	15.0	196.2	15.0	196.5	15.6
Spring 2016-2017	4	119	212.1	13.2	215	210.1	14.0	213.3	14.7	211.6	14.8	213.3	13.4
Winter 2016-2017	4	128	202.2	13.2	204	205.1	14.3	202.4	12.5	201.9	15.7	199.2	14.7
Fall 2016-2017	4	121	197.7	11.5	198	198.8	14.2	197.1	12.1	198.1	12.3	196.8	12.4

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### **Explanatory Notes**

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**Term:** Spring 2018-2019

**District:** Manistee Area Public Schools

Grouping: None Small Group Display: No

### **Mathematics**

**Kennedy Elementary** 

Growth: Math 2-5 MI 2010

MI K-12 Standards Mathematics: 2010 Goal Performance

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		Student	Mean	Std		Operations a Thin	nd Algebraic king	Number and	l Operations	Measureme	nt and Data	Geor	netry
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2018-2019	3	95	204.2	13.1	207	204.6	14.0	203.2	13.1	203.9	14.4	205.4	14.7
Winter 2018-2019	3	95	197.6	11.1	199	200.1	12.3	196.4	12.1	197.3	14.0	196.3	12.2
Fall 2018-2019	3	95	186.2	13.7	189	184.6	14.2	187.6	14.0	185.4	14.2	187.2	16.7
Spring 2018-2019	4	95	211.6	14.2	216	208.8	13.9	209.7	14.4	210.9	16.9	216.8	16.3
Winter 2018-2019	4	97	202.6	11.9	205	203.9	13.4	202.8	12.6	201.8	14.4	201.9	12.6
Fall 2018-2019	4	98	195.8	13.3	197	197.1	14.4	195.5	14.8	194.8	14.2	196.2	14.6
Spring 2018-2019	5	110	219.7	15.3	221	214.6	15.4	221.3	18.8	217.9	16.5	<u>224.5</u>	15.4
Winter 2018-2019	5	112	213.7	15.3	216	212.4	15.8	216.7	17.9	211.6	16.9	213.7	15.3
Fall 2018-2019	5	112	206.8	14.3	208	206.3	15.2	207.3	15.2	205.4	15.7	208.3	16.3

Growth: Math 6+ CCSS 2010 V2

Common Core State Standards Mathematics: 2010 Goal Performance

		Student Mean Std Grade Count RIT Dev Me				Operations a Thin	nd Algebraic king	The Real and Co Syst	omplex Number ems	Geor	netry	Statistics an	d Probability
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2016-2017	6	113	225.1	16.1	226	224.3	16.5	225.9	17.3	225.6	17.2	224.6	16.6
Winter 2016-2017	6	111	220.3	12.2	220	220.5	13.5	<u>223.9</u>	14.8	220.1	12.9	216.4	13.0
Fall 2016-2017	6	110	214.0	12.0	215	212.6	13.1	217.2	14.4	215.4	13.6	211.0	12.0
Spring 2015-2016	6	110	225.3	14.8	226	225.4	15.1	225.2	16.4	223.7	15.7	226.7	16.7
Winter 2015-2016	6	110	217.6	13.0	218	218.9	14.9	220.6	14.5	216.8	14.1	213.8	13.0



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**Aggregate by School** 

**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## **Mathematics**

**Kennedy Elementary** 

Growth: Math K-2 CCSS 2010 V2

Common Core State Standards Mathematics: 2010 Goal Performance

001111110111011					-	Operations and Algebraic Thinking							
		Student	Mean	Std				Number and	d Operations	Measureme	ent and Data	Geor	netry
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2015-2016	4	2											
Winter 2015-2016	4	2											
Fall 2016-2017	5	2											
Spring 2015-2016	6	1											

### **Explanatory Notes**

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**Aggregate by School** 

Term: Spring 2018-2019
District: Spring 2018-2019
Manistee Area Public Schools

Grouping: None Small Group Display: No

## **Mathematics**

Winter 2018-2019

Manistee Middle/High School

Growth: Algebra 1 CCSS 2010

Comn	non Core State S	tandards I	<u> Mathema</u>	tics: 201	10	Goal Performa	ance						
	Student Mean Std					Equations an	d Inequalities	_	nd Algebraic ssions	Func	tions	Descriptive	e Statistics
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev

Growth: Algebra 2 CCSS 2010

Common Core	State Sta	ındards M	lathema	tics: 201	10	Goal Performa	ance						
	Student Mean Std					Equations an	d Inequalities	Numerical ar Expres	nd Algebraic ssions	Fund	tions	Descriptive	e Statistics
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Fall 2017-2018	11	1											

### **Explanatory Notes**

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**Term:** Spring 2018-2019

**District:** Manistee Area Public Schools

Grouping: None Small Group Display: No

## **Mathematics**

Manistee Middle/High School

Growth: Math 6+ CCSS 2010 V2

Common Core State Standards Mathematics: 2010 Goal Performance

		Student	Mean	Std		Operations a Thin	nd Algebraic king	The Real and Co	omplex Number tems	Geor	netry	Statistics an	d Probability
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2017-2018	6	98	228.5	20.1	232	226.8	19.3	229.8	20.9	228.7	20.7	228.8	21.8
Winter 2017-2018	6	101	222.5	17.0	222	223.6	17.9	225.9	19.0	221.5	17.5	219.0	17.3
Fall 2017-2018	6	100	215.3	16.1	216	214.1	15.6	217.3	18.3	216.7	17.0	213.3	17.2
Spring 2017-2018	7	113	228.0	19.1	231	226.6	20.6	227.6	18.8	229.1	20.4	228.9	20.2
Winter 2017-2018	7	111	225.2	16.0	225	225.7	16.9	226.6	18.1	226.0	16.7	222.1	16.2
Fall 2017-2018	7	107	222.6	14.5	223	222.0	15.6	224.4	16.3	223.0	15.3	221.2	15.8
Spring 2016-2017	7	104	230.9	18.0	232	229.6	18.2	230.1	19.3	231.9	19.2	232.1	19.1
Winter 2016-2017	7	113	224.7	16.7	224	225.3	17.8	226.7	18.2	223.3	17.7	223.4	17.1
Fall 2016-2017	7	117	220.6	17.1	224	220.1	18.3	222.9	17.9	221.0	17.7	218.7	18.1
Spring 2015-2016	7	145	228.3	15.8	229	227.1	17.8	226.9	16.5	229.1	16.5	230.3	17.6
Winter 2015-2016	7	141	224.9	16.8	225	225.9	18.1	225.9	17.7	225.3	17.3	222.2	17.9
Spring 2017-2018	8	117	226.3	20.0	226	226.7	23.3	224.7	18.9	227.2	20.6	227.0	21.3
Winter 2017-2018	8	123	226.5	18.5	227	225.9	20.2	226.8	18.8	227.1	19.8	226.3	18.2
Fall 2017-2018	8	111	226.1	16.9	225	225.3	18.2	226.0	17.2	226.8	17.9	226.5	17.9
Spring 2016-2017	8	138	228.7	19.6	227	229.8	22.0	228.3	18.9	228.9	20.0	227.9	20.8
Winter 2016-2017	8	135	228.8	16.3	228	229.0	17.9	228.1	16.8	229.5	16.8	228.7	17.8
Fall 2016-2017	8	134	225.1	17.3	226	225.3	18.7	224.4	17.6	226.0	17.2	225.0	19.3
Spring 2015-2016	8	104	224.7	21.5	228	225.1	23.5	224.3	20.8	225.3	22.8	224.1	22.5
Winter 2015-2016	8	101	227.7	19.5	227	227.4	20.4	226.6	18.6	228.7	19.5	228.6	23.3
Spring 2017-2018	9	137	233.4	19.5	235	235.0	21.3	231.9	18.6	233.5	21.9	233.5	20.7
Winter 2017-2018	9	139	232.5	19.3	234	234.5	20.3	231.6	19.8	232.8	19.8	231.0	20.6
Fall 2017-2018	9	143	228.5	18.2	230	228.6	20.2	228.2	19.0	229.9	18.4	227.2	19.3
Spring 2016-2017	9	104	231.9	18.3	231	232.7	19.4	230.2	18.2	232.7	19.9	232.2	20.0
Winter 2016-2017	9	107	230.6	17.7	231	231.1	18.0	228.9	17.0	231.9	19.7	230.7	20.1
Fall 2016-2017	9	111	228.0	17.2	228	228.7	19.3	226.7	18.6	228.7	17.4	227.8	17.8
Spring 2015-2016	9	118	231.0	15.8	231	232.7	18.2	229.5	15.3	230.9	18.5	231.0	15.8
Winter 2015-2016	9	113	229.5	16.9	232	230.4	17.9	229.7	17.1	229.1	18.5	229.2	18.3
Spring 2017-2018	10	97	237.8	20.6	235	237.8	21.7	236.3	23.2	241.0	20.6	236.3	21.0

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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## **Mathematics**

Manistee Middle/High School

Growth: Math 6+ CCSS 2010 V2

Common Core State Standards Mathematics: 2010 Goal Performance

Common Core C	Jiaio Oia	induration is	danona	1100. 20	0	Coar i criorina	41100						
		Student	Mean	Std			nd Algebraic nking	The Real and Co	omplex Number tems	Geo	metry	Statistics an	d Probability
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Winter 2017-2018	10	100	236.5	20.4	236	236.3	21.0	233.5	20.3	239.7	21.9	236.8	21.9
Fall 2017-2018	10	111	230.8	20.2	230	230.9	21.3	229.0	20.4	232.8	22.1	230.5	20.7
Spring 2016-2017	10	110	236.1	20.3	235	237.2	21.2	234.1	20.0	238.5	20.5	235.0	23.0
Winter 2016-2017	10	110	233.9	16.8	233	234.3	18.4	232.2	16.0	235.5	16.6	233.6	20.0
Fall 2016-2017	10	119	231.2	15.6	229	232.7	16.9	229.7	15.9	232.5	17.9	230.3	16.7
Spring 2015-2016	10	93	233.1	21.9	234	233.5	22.1	231.5	23.4	236.4	21.6	231.2	23.9
Winter 2015-2016	10	92	230.6	21.1	232	231.1	22.3	229.7	21.9	232.8	20.9	229.0	23.0
Spring 2017-2018	11	20	263.5	15.5	263	261.5	16.3	264.9	20.4	264.1	13.9	263.8	17.9
Winter 2017-2018	11	97	243.7	18.4	243	245.1	18.2	242.8	21.6	245.3	18.9	241.3	18.3
Fall 2017-2018	11	108	237.7	17.8	238	239.4	18.6	235.8	18.6	239.8	18.4	235.9	19.4
Spring 2016-2017	11	65	245.5	22.2	249	247.5	21.6	245.2	23.9	246.0	21.1	243.4	24.8
Winter 2016-2017	11	66	242.6	22.0	246	242.5	23.3	239.6	23.7	244.2	21.4	244.3	23.1
Fall 2016-2017	11	88	232.8	19.7	235	233.7	21.0	231.5	19.0	236.0	20.1	230.2	22.6
Spring 2015-2016	11	90	237.7	19.8	238	240.5	21.3	235.7	20.6	238.3	20.5	236.1	21.1
Winter 2015-2016	11	85	239.6	20.9	241	240.4	22.8	239.4	22.6	240.0	19.4	238.4	22.4
Fall 2017-2018	12	7											
Fall 2016-2017	12	8											
Winter 2015-2016	12	7											

#### **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.



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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## **Mathematics**

Manistee Middle/High School

Growth: Math 6+ MI 2010

MI K-12 Standards Mathematics: 2010 Goal Performance

IVII K-12 Standal	us man	emanos.	2010			Goal Performa	ance						
		Student	Mean	Std		Operations a Thir	nd Algebraic king		omplex Number tems	Geor	netry	Statistics and	d Probability
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2018-2019	6	116	226.1	14.5	228	224.9	14.7	227.2	15.7	226.8	15.8	225.9	15.5
Winter 2018-2019	6	118	219.2	13.0	221	220.1	14.3	<u>222.6</u>	14.8	218.1	14.6	216.2	13.0
Fall 2018-2019	6	116	211.9	14.0	213	210.6	14.4	215.1	15.9	212.8	15.3	209.5	14.7
Spring 2018-2019	7	99	234.3	19.8	234	232.4	19.4	233.8	20.5	235.5	21.4	235.5	20.9
Winter 2018-2019	7	97	228.8	19.0	228	228.6	19.9	229.7	19.8	229.6	19.3	227.3	20.4
Fall 2018-2019	7	99	225.3	19.4	227	224.9	19.1	227.9	20.7	224.8	19.9	223.8	21.0
Spring 2018-2019	8	108	228.3	21.4	230	229.9	22.8	226.1	23.3	229.5	21.1	227.7	22.2
Winter 2018-2019	8	107	227.3	21.1	230	226.9	23.0	226.9	20.6	228.4	21.2	227.0	23.1
Fall 2018-2019	8	116	224.8	20.2	227	223.1	20.6	224.8	20.9	226.1	21.3	225.2	20.5
Spring 2018-2019	9	111	233.7	20.2	233	235.0	21.0	232.4	19.7	233.3	21.8	234.1	22.3
Winter 2018-2019	9	116	233.1	18.0	234	233.3	19.2	230.9	18.2	233.4	19.8	234.8	18.9
Fall 2018-2019	9	119	229.2	18.9	229	229.6	19.4	228.3	19.7	229.5	19.9	229.5	20.4
Spring 2018-2019	10	123	238.9	23.0	238	239.7	23.8	236.3	23.4	<u>243.0</u>	23.5	236.7	24.0
Winter 2018-2019	10	127	236.7	20.3	235	237.5	20.4	234.8	20.5	239.0	20.5	235.6	22.8
Fall 2018-2019	10	129	233.8	19.6	234	235.1	19.9	231.9	20.1	234.7	20.6	233.2	20.6
Spring 2018-2019	11	2											
Winter 2018-2019	11	9											
Fall 2018-2019	11	14	218.9	17.3	216	217.6	19.3	218.7	21.4	219.2	15.3	220.1	16.5
Spring 2018-2019	12	1											
Winter 2018-2019	12	4											
Fall 2018-2019	12	1											

#### **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.



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**Aggregate by School** 

**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## **Mathematics**

Manistee Middle/High School

Growth: Math K-2 CCSS 2010 V2

Common Core State Standards Mathematics: 2010 Goal Performance

		Student	Mean	Std		Operations a Thin	•	Number and	l Operations	Measureme	nt and Data	Geor	netry
Term	Grade	Count	RIT	Dev	Median	Thinking  Mean Std Dev		Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2016-2017	7	1					Mean Std Dev						
Winter 2017-2018	8	1											

Screening: Math 6+ MI 2010

MI K-12 Standards Mathematics: 2010

Term	Grade	Student Count	Mean RIT	Std Dev	Median
Winter 2018-2019	8	1			

**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.



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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## Reading

Jefferson Elementary

Growth: Reading 2-5 CCSS 2010 V2

Common Core State Standards English Language Arts/

Literacy: 2010

**Goal Performance** 

Literacy: 2010						Goal Performance					
		Student	Mean	Std		Liter	ature	Informati	onal Text	Vocabulary Acq	uisition and Use
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2016-2017	2	101	177.0	17.0	180	178.0	18.5	176.3	17.3	176.7	17.8
Winter 2016-2017	2	105	172.6	16.4	170	173.1	17.7	171.8	16.6	172.6	17.2
Fall 2016-2017	2	106	163.4	15.5	159	163.8	15.9	161.8	17.2	164.7	16.6
Spring 2015-2016	2	116	180.2	16.8	183	180.9	18.7	179.8	18.2	180.0	15.9
Winter 2015-2016	2	111	177.6	17.4	176	179.1	18.1	176.4	18.7	177.5	18.0
Spring 2016-2017	3	113	192.5	18.7	197	193.1	20.1	191.6	19.8	192.8	18.8
Winter 2016-2017	3	114	188.9	18.2	193	190.1	19.2	188.8	18.9	188.2	18.7
Fall 2016-2017	3	115	182.5	17.1	184	183.5	19.3	181.6	17.5	182.6	16.8
Spring 2015-2016	3	125	190.1	17.8	195	190.0	19.3	190.3	19.2	189.7	17.5
Winter 2015-2016	3	125	190.5	17.1	192	191.0	18.2	190.3	17.7	190.2	17.5

Growth: Reading 2-5 CCSS 2010 V3

Common Core State Standards English Language Arts/

Literacy: 2010

Goal Performance

		Student	Mean	Std		,	t: Key Ideas Oetails		t: Language, I Structure		al Text: Key d Details		onal Text: Craft, and cture	Vocabulary: and	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2017-2018	1	1													
Spring 2017-2018	2	95	182.0	16.9	184	181.9	19.9	182.8	18.3	182.1	19.7	180.8	17.4	182.6	18.8
Winter 2017-2018	2	94	177.4	16.6	177	178.8	19.8	178.1	18.6	175.1	19.6	176.9	15.8	178.1	18.4



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

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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

15.6

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167.5

17.0

Grouping: None Small Group Display: No

167.6

## Reading

Fall 2018-2019

Jefferson Elementary

Growth: Reading 2-5 MI 2010

MI K-12 Standards Language Arts: 2010 **Goal Performance** Literary Text: Key Ideas Literary Text: Language, Informational Text: Key **Informational Text:** Vocabulary: Acquisition and Details Craft, Structure **Ideas and Details** Language, Craft, Structure and Use Student Mean Std Term Grade Count RIT Dev Median Mean Std Dev Spring 2018-2019 15.1 184 184.1 18.3 182.3 15.1 182.0 18.3 15.6 183.5 17.3 2 80 183.1 183.0 2 Winter 2018-2019 82 176.9 16.0 177 177.9 19.1 178.2 16.1 176.6 17.7 176.0 17.1 176.1 19.2

169.0

16.4

165.9

19.4

Growth: Reading K-2 CCSS 2010

2

79

167.4

15.2

165

167.4

Common Core English Language Arts: 2010 Goal Performance

17.1

		Student	Mean	Std		Foundation	onal Skills	Language	and Writing	Literature and In	formational Text	Vocabulary Use	and Functions
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2017-2018	K	108	155.8	9.8	156	154.3	11.7	154.2	10.7	156.7	12.7	157.7	12.0
Winter 2017-2018	K	107	149.3	9.5	149	147.7	11.6	146.7	11.4	150.5	11.9	152.3	11.6
Fall 2017-2018	K	107	139.0	9.3	139	134.9	10.2	137.5	10.3	139.5	11.7	<u>143.7</u>	13.3
Spring 2017-2018	1	85	176.4	13.7	176	175.7	16.5	175.7	15.0	176.4	14.6	177.3	16.0
Winter 2017-2018	1	86	168.4	14.0	168	167.5	15.8	167.7	16.0	168.3	14.4	169.8	15.7
Fall 2017-2018	1	87	156.9	12.9	158	156.0	12.6	155.6	14.5	157.2	14.9	159.0	15.3
Spring 2016-2017	1	101	174.1	15.2	174	172.3	18.2	174.8	15.3	173.9	16.3	175.3	15.9
Winter 2016-2017	1	102	166.9	14.0	166	165.1	15.7	167.3	14.1	167.8	15.1	167.3	16.0
Fall 2016-2017	1	104	155.5	14.0	156	153.7	14.6	154.0	14.9	156.5	14.8	158.3	16.0
Spring 2015-2016	1	107	168.2	15.4	169	166.0	17.3	169.7	15.6	168.1	15.5	168.7	17.2
Winter 2015-2016	1	109	165.2	14.3	165	165.9	15.0	165.4	16.0	164.3	15.2	165.4	15.9
Fall 2017-2018	2	99	174.4	15.2	175	170.4	18.5	173.3	15.9	175.8	16.3	<u>178.2</u>	17.2
Winter 2015-2016	2	1											

#### **Explanatory Notes**

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Spring 2018-2019 Term:

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## Reading

Jefferson Elementary

Growth: Reading K-2 MI 2010

MI K-12 Standards Language Arts: 2010 Goal Performance

	<u> </u>	44907111	<u> </u>										
		Student	Mean	Std		Foundation	onal Skills	Language a	and Writing	Literature and	Informational	Vocabulary Use	and Functions
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2018-2019	K	86	156.8	11.7	157	157.4	11.9	156.1	13.0	155.7	13.9	158.1	15.0
Winter 2018-2019	K	88	149.1	9.8	148	148.4	11.7	149.8	11.6	148.9	11.8	149.4	12.6
Fall 2018-2019	K	86	138.3	9.8	138	134.4	11.0	136.1	11.2	<u>141.8</u>	13.0	140.9	13.2
Spring 2018-2019	1	108	173.5	12.5	172	172.2	16.5	172.1	13.9	173.4	13.3	176.1	14.3
Winter 2018-2019	1	100	167.7	10.5	165	166.7	12.8	167.4	13.3	168.0	10.9	168.3	12.8
Fall 2018-2019	1	103	158.3	10.1	159	154.8	11.7	156.4	13.0	160.1	12.0	<u>161.6</u>	12.6



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**Term:** Spring 2018-2019

District: Manistee Area Public Schools
Grouping: None

Grouping: Non Small Group Display: No

## Reading

**Kennedy Elementary** 

Growth: Reading 2-5 CCSS 2010 V2

Common Core State Standards English Language Arts/

Literacy: 2010

**Goal Performance** 

Littoracy: Loro						Ocai i ciioiiiiaiico					
		Student	Mean	Std		Liter	ature	Informati	onal Text	Vocabulary Acq	uisition and Use
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2016-2017	4	119	203.5	18.6	205	204.1	20.4	203.1	18.6	203.2	18.7
Winter 2016-2017	4	127	197.6	17.6	200	198.7	19.3	196.4	18.2	197.8	17.4
Fall 2016-2017	4	121	189.5	18.7	192	189.6	19.5	188.9	20.0	190.1	19.0
Spring 2015-2016	4	104	205.7	15.5	206	206.5	16.1	204.5	16.5	206.3	16.5
Winter 2015-2016	4	101	202.5	15.3	204	202.6	17.7	202.4	16.8	202.6	14.5
Spring 2016-2017	5	97	211.7	15.4	213	210.3	16.7	212.1	16.9	212.7	15.2
Winter 2016-2017	5	103	209.0	17.1	212	209.3	18.4	208.8	18.0	209.2	16.9
Fall 2016-2017	5	100	204.0	15.4	205	203.3	17.1	204.6	16.2	203.8	15.4
Spring 2015-2016	5	111	205.3	15.8	207	204.7	17.7	205.0	16.4	206.3	15.9
Winter 2015-2016	5	111	206.3	14.7	209	206.7	16.6	205.6	15.4	206.6	15.6

Growth: Reading 2-5 CCSS 2010 V3

Common Core State Standards English Language Arts/

Literacy: 2010

Goal Performance

		Student	Mean	Std		Literary Tex and D	t: Key Ideas etails		t: Language, I Structure		al Text: Key d Details		onal Text: Craft, and cture	Vocabulary: and	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2017-2018	3	101	192.0	18.5	195	192.8	22.2	191.9	20.5	191.1	20.2	192.9	18.9	191.9	19.7
Winter 2017-2018	3	105	188.7	16.9	191	189.8	18.5	189.1	19.3	189.0	19.6	187.3	18.0	188.3	17.5
Fall 2017-2018	3	99	179.6	17.3	180	180.6	21.2	179.3	17.8	180.1	17.7	178.9	17.2	179.2	19.8
Spring 2017-2018	4	111	201.3	16.7	202	200.6	19.3	201.6	19.3	200.5	19.0	201.5	17.5	202.1	16.6
Winter 2017-2018	4	111	197.7	16.3	199	197.2	18.2	198.4	18.8	196.5	17.7	197.4	18.7	198.5	16.4
Fall 2017-2018	4	110	188.9	19.1	193	188.1	21.5	189.0	21.7	188.5	20.6	187.3	20.8	191.6	19.0
Spring 2017-2018	5	117	206.3	16.4	209	205.9	18.0	205.9	18.7	206.3	17.7	205.8	19.5	207.9	17.6
Winter 2017-2018	5	116	205.4	16.3	207	205.0	17.0	205.1	18.8	203.6	19.0	205.9	17.8	206.6	17.8
Fall 2017-2018	5	117	198.9	18.3	201	199.1	19.6	199.1	20.7	198.1	18.7	197.3	21.0	200.8	19.7

#### **Explanatory Notes**

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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## Reading

**Kennedy Elementary** 

Growth: Reading 2-5 MI 2010

MI K-12 Standards Language Arts: 2010 Goal Performance

		0.0.90 / 1.11													
		Student	Mean	Std		Literary Text	•	,	t: Language, tructure		al Text: Key d Details	Information Language, Co	onal Text: aft, Structure	Vocabulary: and	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2018-2019	3	94	195.4	17.7	199	196.0	20.6	195.6	20.1	194.6	18.2	195.9	19.8	195.1	17.4
Winter 2018-2019	3	94	191.5	17.8	193	191.9	19.1	191.2	19.0	192.2	19.9	190.5	19.4	191.3	19.9
Fall 2018-2019	3	94	182.7	16.7	184	183.4	18.8	183.0	17.3	183.1	19.6	182.3	16.6	182.1	18.7
Spring 2018-2019	4	95	201.8	16.2	206	203.2	17.8	202.2	19.3	201.8	16.5	201.5	18.1	200.5	17.0
Winter 2018-2019	4	97	198.0	16.4	201	197.6	20.1	200.2	16.5	197.1	19.6	197.6	17.1	197.9	16.6
Fall 2018-2019	4	98	191.7	16.9	196	192.5	19.6	192.1	18.1	190.3	19.3	192.0	18.4	192.5	18.0
Spring 2018-2019	5	110	208.9	14.4	210	208.4	16.0	210.1	17.3	209.1	16.6	208.6	16.2	208.5	15.3
Winter 2018-2019	5	112	205.7	15.1	208	206.0	17.9	205.6	17.7	204.9	15.8	205.5	16.5	206.4	15.4
Fall 2018-2019	5	113	199.8	16.7	202	198.4	18.1	201.6	16.6	199.5	19.7	199.1	17.9	200.1	18.6

Growth: Reading 6+ CCSS 2010 V2

Common Core State Standards English Language Arts/

Literacy: 2010 Goal Performance

		Student	Mean	Std		Liter	ature	Informati	onal Text	Vocabulary Acq	uisition and Use
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2016-2017	5	2									
Spring 2016-2017	6	110	211.6	16.7	215	210.9	17.7	210.5	17.4	213.4	17.2
Winter 2016-2017	6	111	211.6	14.5	213	210.4	15.4	212.1	16.2	212.2	14.0
Fall 2016-2017	6	111	207.3	14.8	209	207.0	16.9	208.1	15.5	206.9	15.0
Spring 2015-2016	6	110	214.5	15.9	218	214.1	18.2	214.7	16.6	214.9	15.6
Winter 2015-2016	6	110	213.8	14.8	215	214.3	15.5	214.1	15.7	213.1	15.8

#### **Explanatory Notes**

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**Aggregate by School** 

Spring 2018-2019 Term:

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## Reading

**Kennedy Elementary** 

Growth: Reading K-2 CCSS 2010

Common Core English Language Arts: 2010 Goal Performance

Common Core	-nghan L	.anguage	AILS. ZU	10		Guai Feriullia	ance						
		Student	Mean	Std		Foundation	onal Skills	Language	and Writing	Literature and In	formational Text	Vocabulary Use	and Functions
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Fall 2017-2018	3	1											
Spring 2015-2016	4	2											
Winter 2015-2016	4	2											
Spring 2015-2016	6	1											

### Screening: Reading 2-5 CCSS 2010 V3

Common Core State Standards English Language Arts/ Literacy: 2010

Term	Grade	Student Count	Mean RIT	Std Dev	Median
Fall 2017-2018	5	1			



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.



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**Aggregate by School** 

**Term:** Spring 2018-2019

District: Manistee Area Public Schools

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

## Reading

Manistee Middle/High School

Growth: Reading 2-5 CCSS 2010 V2

Common Core State Standards English Language Arts/

Literacy: 2010

Goal	Perf	orma	ance

		Student	Mean	Std		Liter	ature	Informati	onal Text	Vocabulary Acquisition and Use		
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	
Winter 2016-2017	10	1										
Fall 2016-2017	10	1										

Growth: Reading 2-5 CCSS 2010 V3

Common Core State Standards English Language Arts/

Literacy: 2010						Goal Perfo	rmance								
		Student	Mean	Std		,	t: Key Ideas Details		t: Language, I Structure	Information Ideas an	al Text: Key d Details	Language,	onal Text: Craft, and cture	Vocabulary: and	Acquisition Use
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Fall 2017-2018	9	1													

### **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.



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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

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

## Reading

Manistee Middle/High School

Growth: Reading 6+ CCSS 2010 V2

Common Core State Standards English Language Arts/

Literacy: 2010

Goal Performance

		Student	Mean	Std		Liter	ature	Informat	ional Text	Vocabulary Acc	uisition and Use
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2016-2017	7	111	215.1	16.7	219	214.3	19.1	214.1	17.7	216.8	16.2
Winter 2016-2017	7	112	216.6	14.2	220	215.9	16.0	216.5	14.8	217.4	14.3
Fall 2016-2017	7	115	211.1	17.0	214	211.0	18.2	210.1	18.2	212.4	16.7
Spring 2015-2016	7	144	221.1	14.9	222	221.2	16.3	220.2	16.0	221.9	15.2
Winter 2015-2016	7	130	220.5	13.6	221	220.6	15.2	219.7	14.6	221.2	14.5
Spring 2016-2017	8	136	222.4	16.3	224	221.9	17.7	221.8	17.8	223.5	15.9
Winter 2016-2017	8	135	223.4	14.6	225	223.5	15.7	222.5	15.9	224.1	14.4
Fall 2016-2017	8	136	220.6	15.6	222	220.7	16.9	219.9	16.6	221.2	15.7
Spring 2015-2016	8	102	214.9	20.2	219	213.7	22.7	213.4	20.3	217.7	19.6
Winter 2015-2016	8	95	219.7	14.9	220	219.4	16.2	220.0	15.8	219.8	15.0
Spring 2016-2017	9	97	221.6	16.2	224	220.4	18.0	221.8	16.5	222.8	16.7
Winter 2016-2017	9	95	220.4	15.8	223	219.6	18.0	219.1	16.9	222.5	15.8
Fall 2016-2017	9	92	218.3	16.2	221	217.9	17.6	217.3	17.4	219.5	16.3
Spring 2015-2016	9	104	221.7	14.2	224	221.3	15.9	220.9	15.1	222.9	15.0
Winter 2015-2016	9	108	223.4	12.9	225	222.1	15.2	223.0	14.4	224.9	12.5
Spring 2016-2017	10	108	224.1	15.4	225	223.4	17.8	223.2	15.3	225.6	15.0
Winter 2016-2017	10	112	223.6	14.0	225	222.9	15.7	222.5	15.3	225.4	14.5
Fall 2016-2017	10	103	220.1	15.6	221	219.3	16.8	219.7	17.6	221.6	15.1
Spring 2015-2016	10	90	219.3	20.5	223	218.4	21.9	218.8	21.4	221.0	19.6
Winter 2015-2016	10	91	221.3	18.7	223	220.4	20.1	220.1	19.3	223.4	18.9
Spring 2016-2017	11	89	223.1	20.0	225	222.1	21.5	221.6	19.4	225.9	21.3
Winter 2016-2017	11	93	222.8	19.5	224	221.7	21.4	221.7	20.1	225.3	19.8
Fall 2016-2017	11	87	222.6	16.5	226	221.3	17.0	221.1	18.8	225.7	16.9
Spring 2015-2016	11	94	222.9	16.8	225	222.2	18.3	221.6	17.6	225.0	16.9
Winter 2015-2016	11	93	226.4	14.1	227	225.2	15.0	225.0	15.6	228.7	14.5
Winter 2016-2017	12	1									
Fall 2016-2017	12	5									
Spring 2015-2016	12	3									

#### **Explanatory Notes**

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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.



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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## Reading

Manistee Middle/High School

Growth: Reading 6+ CCSS 2010 V2

Common Core State Standards English Language Arts/

Literacy: 2010

Goal Performance

		Student	Mean	Std		Liter	ature	Informati	onal Text	Vocabulary Acq	uisition and Use
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Winter 2015-2016	12	17	220.2	18.3	220	217.3	17.0	220.8	21.3	222.6	18.5

Growth: Reading 6+ CCSS 2010 V3

Common Core State Standards English Language Arts/

Literacy: 2010						Goal Perfo	rmance								
		Student	Mean	Std		,	t: Key Ideas etails		t: Language, I Structure		al Text: Key d Details	Language,	onal Text: Craft, and cture	Vocabulary: Acquisition and Use	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2017-2018	6	98	217.3	16.9	220	216.7	18.2	216.6	20.3	218.1	17.0	218.1	18.4	216.7	18.0
Winter 2017-2018	6	101	215.5	14.8	216	216.0	17.6	214.7	16.7	215.2	16.0	215.9	16.9	215.5	15.5
Fall 2017-2018	6	100	209.4	16.2	209	207.8	17.3	208.2	19.2	209.8	17.6	209.4	17.4	211.6	16.9
Spring 2017-2018	7	114	210.5	19.1	214	208.9	21.3	209.4	21.4	209.2	20.6	210.9	21.2	213.9	20.0
Winter 2017-2018	7	106	210.8	18.1	213	209.5	21.1	210.5	19.5	210.6	19.4	210.1	19.5	213.3	18.6
Fall 2017-2018	7	89	207.7	18.8	213	206.4	20.1	206.2	20.0	209.1	20.1	207.2	22.2	209.2	19.0
Spring 2017-2018	8	122	218.4	16.2	222	215.9	19.3	218.5	17.3	217.8	17.3	219.2	17.4	220.5	17.6
Winter 2017-2018	8	120	217.6	16.0	221	214.7	18.2	218.8	17.9	217.5	16.9	217.5	18.7	219.8	16.4
Fall 2017-2018	8	104	217.1	14.2	221	215.5	17.2	217.1	16.7	217.8	14.8	217.3	15.5	218.5	15.6
Spring 2017-2018	9	123	223.2	15.5	223	220.5	17.8	223.4	17.7	221.0	17.2	224.3	17.4	<u>227.3</u>	15.7
Winter 2017-2018	9	112	221.2	16.4	222	218.8	19.3	221.2	17.3	219.5	17.6	222.3	18.5	224.3	17.7
Fall 2017-2018	9	81	216.9	15.8	220	213.7	18.3	216.8	18.5	217.2	15.4	216.0	18.8	<u>220.8</u>	16.1
Spring 2017-2018	10	94	222.5	17.0	226	220.2	19.5	221.7	18.6	223.3	19.7	221.9	19.7	225.9	16.9
Winter 2017-2018	10	96	223.0	15.2	225	220.4	18.0	223.2	16.9	221.6	17.3	224.2	17.9	226.1	16.2
Fall 2017-2018	10	105	221.3	16.9	224	217.8	18.8	223.4	18.5	220.6	20.0	220.3	18.9	224.4	16.6
Winter 2017-2018	11	95	224.3	13.8	226	220.1	17.8	225.3	15.7	224.9	16.5	223.8	14.7	227.8	15.1
Fall 2017-2018	11	105	224.7	13.4	226	222.2	16.6	225.7	15.2	223.7	14.6	224.2	14.8	227.8	16.3

#### **Explanatory Notes**

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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## Reading

Manistee Middle/High School

Growth: Reading 6+ MI 2010

MI K-12 Standards Language Arts: 2010 Goal Performance

MI K-12 Standa	us Lang	uage An	S. 2010			Goal Perro	rmance								
		Student	Mean	Std		Literary Tex and D	t: Key Ideas Petails		t: Language, tructure		al Text: Key d Details	Information Language, C	onal Text: raft, Structure	,	Acquisition Use
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2018-2019	6	116	216.5	13.6	216	217.3	15.3	216.2	16.0	216.1	15.5	215.7	16.3	217.3	15.8
Winter 2018-2019	6	118	212.5	14.7	214	211.8	15.9	211.3	16.3	211.3	16.5	214.1	16.3	214.4	16.4
Fall 2018-2019	6	116	208.9	16.0	210	208.9	17.7	210.0	18.6	207.1	18.0	208.9	16.7	209.4	16.5
Spring 2018-2019	7	98	216.5	19.2	218	214.6	20.6	217.1	21.0	216.0	20.6	217.0	19.7	218.2	21.1
Winter 2018-2019	7	97	215.0	19.0	216	214.0	21.1	211.9	20.3	214.9	20.5	216.2	21.4	218.1	20.6
Fall 2018-2019	7	94	216.3	15.6	218	215.2	18.7	216.1	16.8	216.0	17.1	215.8	16.8	218.3	16.8
Spring 2018-2019	8	105	219.9	16.9	224	217.2	19.3	219.6	16.5	219.7	18.0	220.0	19.8	222.8	18.7
Winter 2018-2019	8	105	220.0	14.1	221	218.1	16.2	219.9	16.3	221.2	15.8	219.6	15.2	221.4	16.7
Fall 2018-2019	8	114	216.7	16.6	219	217.3	17.6	215.8	18.2	216.3	19.5	216.3	17.9	217.9	18.0
Spring 2018-2019	9	91	217.8	17.1	220	216.2	19.1	218.7	19.8	217.4	18.9	217.5	18.4	220.0	19.6
Winter 2018-2019	9	96	217.7	15.1	219	215.5	16.9	217.5	17.9	216.2	16.3	218.8	17.5	220.6	17.7
Fall 2018-2019	9	65	217.9	14.0	221	214.2	16.5	218.0	16.8	218.0	16.6	216.6	17.3	<u>222.0</u>	13.5
Spring 2018-2019	10	114	224.0	19.3	227	222.4	20.8	223.5	21.2	222.7	19.9	223.4	22.3	<u>228.4</u>	20.7
Winter 2018-2019	10	111	225.7	19.4	227	223.1	21.5	226.1	20.5	226.4	20.1	225.1	20.2	228.9	21.8
Fall 2018-2019	10	115	223.9	18.0	225	220.8	20.0	224.0	19.9	224.4	20.7	223.9	17.6	<u>227.5</u>	20.1
Spring 2018-2019	11	74	225.2	16.3	229	223.3	17.6	225.0	19.0	223.0	17.8	225.6	18.1	<u>229.2</u>	19.3
Winter 2018-2019	11	2													
Fall 2018-2019	11	59	225.5	14.7	227	224.0	16.0	225.2	16.8	224.4	16.1	223.7	17.9	229.9	16.0
Winter 2018-2019	12	1													
Fall 2018-2019	12	2													

Growth: Reading K-2 CCSS 2010

Common Core English Language Arts: 2010 Goal Performance

		Student	Mean	Std		Foundation	onal Skills	Language a	and Writing	Literature and In	formational Text	Vocabulary Use	and Functions
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Winter 2017-2018	8	1											



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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

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

## Reading

Manistee Middle/High School

Screening: Reading 6+ CCSS 2010 V3

Common Core State Standards English Language Arts/

Literacy: 2010

Term	Grade	Student Count	Mean RIT	Std Dev	Median
Spring 2017-2018	7	1			
Fall 2017-2018	7	1			
Fall 2017-2018	8	3			
Spring 2017-2018	9	2			
Winter 2017-2018	9	4			
Fall 2017-2018	9	13	224.2	11.2	223
Winter 2017-2018	10	1			

Screening: Reading 6+ MI 2010

MI K-12 Standards Language Arts: 2010

		Student	Mean	Std	
Term	Grade	Count	RIT	Dev	Median
Spring 2018-2019	9	2			
Winter 2018-2019	9	2			
Spring 2018-2019	10	1			

### **Explanatory Notes**

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Term: Spring 2018-2019
District: Manistee Area Public Schools

No

Grouping: None

Small Group Display:

Language Usage

**Jefferson Elementary** 

Growth: Language 2-12 CCSS 2010

Common Core State Standards English Language Arts/

Literacy: 2010

Goal Performance

Entoracy: Ecro						Ocar i cricimanoc							
		Student	Mean	Std		Writing: Plan, Organize, Develop, Revise, Research			nd, Edit for Grammar, age	Language: Understand, Edit Mechanics			
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev		
Spring 2016-2017	1	17	168.2	13.8	164	169.5	13.2	169.2	15.9	166.4	13.7		
Spring 2016-2017	2	102	179.6	14.8	179	179.6	14.9	180.2	17.5	179.1	15.0		
Winter 2016-2017	2	105	175.1	14.2	174	176.2	13.0	175.2	17.0	174.0	14.6		
Fall 2016-2017	2	105	165.2	12.8	162	168.1	12.2	164.5	16.2	163.5	12.7		
Spring 2015-2016	2	116	181.8	15.1	180	180.7	15.8	183.1	16.5	181.8	15.6		
Winter 2015-2016	2	113	178.4	15.9	179	176.9	16.3	179.9	17.9	178.4	16.0		
Spring 2016-2017	3	113	193.2	16.6	197	193.2	15.8	193.9	17.9	192.7	17.9		
Winter 2016-2017	3	113	188.7	15.5	194	189.3	15.3	188.8	16.4	188.4	17.2		
Fall 2016-2017	3	113	182.1	15.4	182	182.6	14.4	182.7	17.5	181.2	16.4		
Spring 2015-2016	3	124	190.3	17.1	193	189.4	18.4	192.1	18.3	189.4	17.2		
Winter 2015-2016	3	126	190.4	16.3	193	190.4	17.0	191.2	17.0	189.8	17.4		

Growth: Language 2-12 CCSS 2010 V2

Common Core State Standards English Language Arts/

Literacy: 2010

**Goal Performance** 

		Student	Mean	Std		Writing: Write, Revise Audi	Texts for Purpose and ence	Language: Understar Us	nd, Edit for Grammar, age	Language: Understand, Edit for Mechanics		
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Std Dev Mean Std Dev		Mean	Std Dev	
Spring 2017-2018	1	1										
Spring 2017-2018	2	93	182.7	15.3	184	184.4	13.6	182.5	18.0	181.6	16.4	
Winter 2017-2018	2	94	177.5	15.3	177	178.3	14.5	177.5	17.9	177.1	15.8	

#### **Explanatory Notes**

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Term: Spring 2018-2019
District: Spring 2018-2019
Manistee Area Public Schools

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

## Language Usage

Jefferson Elementary

Growth: Language 2-12 MI 2010

MI K-12 Standards Language Arts: 2010 Goal Performance

Student Mean Std						Writing: Write, Revise Audi	Texts for Purpose and ence	Language: Understar Us	nd, Edit for Grammar, age	Language: Understand, Edit for Mechanics	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2018-2019	2	79	186.1	14.3	189	185.7	14.9	187.7	16.3	185.0	14.6
Winter 2018-2019	2	82	177.6	14.7	178	177.5	14.3	178.7	16.5	176.7	15.3



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Term: Spring 2018-2019
District: Spring 2018-2019
Manistee Area Public Schools

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

## Language Usage

**Kennedy Elementary** 

Growth: Language 2-12 CCSS 2010

Common Core State Standards English Language Arts/

Literacy: 2010

**Goal Performance** 

	Student Mean Std			Writing: Plan, Organize, Develop, Revise, Research		Language: Understand, Edit for Grammar, Usage		Language: Understand, Edit Mechanics			
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2016-2017	4	119	201.9	16.0	205	203.2	17.5	201.3	16.8	201.0	15.9
Winter 2016-2017	4	127	195.7	16.4	199	196.2	16.8	195.8	17.1	195.2	17.8
Fall 2016-2017	4	121	190.8	15.4	193	191.2	15.8	191.7	16.0	189.8	16.1
Spring 2015-2016	4	103	204.6	13.2	206	204.7	15.9	204.1	12.7	205.2	13.6
Winter 2015-2016	4	101	202.3	13.5	205	202.5	15.3	202.6	13.7	201.9	14.1
Spring 2016-2017	5	98	210.2	13.7	212	210.8	16.0	209.6	14.1	210.0	13.7
Winter 2016-2017	5	104	207.2	14.2	209	207.6	15.6	206.9	14.5	207.1	15.2
Fall 2016-2017	5	102	202.0	15.1	204	202.6	16.2	202.0	14.9	201.5	16.6
Spring 2015-2016	5	110	205.0	13.3	207	205.5	14.8	203.8	13.9	205.6	14.1
Winter 2015-2016	5	111	205.9	12.4	207	207.2	14.0	204.8	13.2	205.5	12.8
Spring 2016-2017	6	112	209.9	15.1	213	211.2	17.6	208.7	14.4	210.0	15.9
Winter 2016-2017	6	111	209.5	13.4	212	210.2	15.1	208.2	13.9	210.2	13.7
Fall 2016-2017	6	109	206.8	11.9	208	206.7	14.9	206.5	11.9	207.3	12.2
Spring 2015-2016	6	110	214.7	13.3	217	216.1	14.8	212.4	13.3	215.6	14.3
Winter 2015-2016	6	110	212.1	13.2	214	212.6	14.9	211.3	13.7	212.3	13.6

#### **Explanatory Notes**

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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

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

## Language Usage

**Kennedy Elementary** 

Growth: Language 2-12 CCSS 2010 V2

Common Core State Standards English Language Arts/

Literacy: 2010

**Goal Performance** 

Literacy. 2010						Coar i errormance						
		Student	Mean	Std		Writing: Write, Revise Texts for Purpose and Audience		Language: Understar Us	nd, Edit for Grammar, age	Language: Understand, Edit for Mechanics		
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	
Spring 2017-2018	3	100	190.9	17.3	195	192.3	15.9	191.8	18.9	189.1	18.8	
Winter 2017-2018	3	103	189.1	17.1	192	188.8	16.3	189.9	18.7	188.7	18.3	
Fall 2017-2018	3	96	181.2	16.8	182	182.3	16.3	180.7	19.2	180.9	16.7	
Spring 2017-2018	4	110	201.6	15.5	206	202.1	15.3	200.9	16.4	201.9	16.6	
Winter 2017-2018	4	111	197.3	15.6	201	197.7	15.4	197.2	17.3	197.1	16.1	
Fall 2017-2018	4	111	190.9	16.3	195	191.2	16.8	191.7	17.3	189.8	16.8	
Spring 2017-2018	5	115	205.1	14.0	207	206.1	15.0	204.7	14.7	204.4	14.4	
Winter 2017-2018	5	116	205.3	14.8	208	206.8 16.4		205.5	16.2	203.9	14.2	
Fall 2017-2018	5	116	199.6	14.6	201	200.6	15.7	200.9	14.9	197.6	14.9	

Growth: Language 2-12 MI 2010

MI K-12 Standards Language Arts: 2010 Goal Performance

WIT IZ Otaridai	GG =G	0.0.90 7 1.11	<u> </u>			Court circination						
		Student	Mean	Std		Writing: Write, Revise Texts for Purpose and Audience		0 0	nd, Edit for Grammar, age	Language: Understand, Edit for Mechanics		
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	
Spring 2018-2019	3	95	193.9	16.7	196	194.2	16.5	195.1	18.7	192.9	17.0	
Winter 2018-2019	3	95	190.5	16.8	195	191.4	16.3	190.5	18.2	189.6	17.2	
Fall 2018-2019	3	94	183.0	16.5	185	183.3	15.8	184.0	18.4	181.8	17.0	
Spring 2018-2019	4	95	201.0	16.5	204	201.2	15.6	201.7	18.0	200.2	17.7	
Winter 2018-2019	4	96	196.9	17.3	201	197.5	17.6	197.0	18.1	196.1	17.8	
Fall 2018-2019	4	96	190.9	17.2	193	191.3	17.6	191.3	18.8	189.9	17.2	
Spring 2018-2019	5	110	208.2	12.7	208	208.8	13.7	208.4	13.5	207.5	13.6	
Winter 2018-2019	5	113	204.5	14.0	206	205.1	15.5	204.6	14.5	203.8	14.5	
Fall 2018-2019	5	110	200.0	15.9	203	200.6 16.7		200.0	16.3	199.6	16.7	

#### **Explanatory Notes**

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**Aggregate by School** 

**Term:** Spring 2018-2019

District: Manistee Area Public Schools

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

## Language Usage

**Kennedy Elementary** 

Screening: Language 2-12 CCSS 2010 V2

Common Core State Standards English Language Arts/

Literacy: 2010

Term	Grade	Student Count	Mean RIT	Std Dev	Median
Fall 2017-2018	3	1			
Fall 2017-2018	5	1			

### **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.



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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

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

## Language Usage

Manistee Middle/High School

Growth: Language 2-12 CCSS 2010

Common Core State Standards English Language Arts/

Literacy: 2010

Goal Performance

Literacy. 2010						Goal Feriorillance						
Student Mean Std				ize, Develop, Revise, earch		nd, Edit for Grammar, sage	Language: Understand, Edit Mechanics					
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	
Spring 2016-2017	7	110	214.9	15.6	217	213.9	17.0	215.2	15.8	215.7	16.1	
Winter 2016-2017	7	114	215.1	13.5	216	215.4	15.7	214.4	13.0	215.6	13.8	
Fall 2016-2017	7	116	213.2	13.3	215	213.9	14.6	211.7	13.3	214.1	14.5	
Spring 2015-2016	7	143	218.7	13.3	220	219.8	15.2	217.3	13.3	219.0	13.8	
Winter 2015-2016	7	144	218.5	11.6	219	220.6	14.1	217.7	11.9	217.2	12.0	
Spring 2016-2017	8	133	221.9	13.7	224	222.3	15.9	221.1	14.0	222.3	13.8	
Winter 2016-2017	8	134	220.7	12.7	222	221.5	14.6	218.8	12.7	221.7	13.8	
Fall 2016-2017	8	136	217.7	12.7	219	218.8	15.3	216.7	13.1	217.7	12.5	
Spring 2015-2016	8	105	218.2	13.8	219	219.2	17.1	216.4	13.3	219.1	13.4	
Winter 2015-2016	8	102	218.8	13.2	220	220.1	16.0	217.3	12.9	218.8	13.0	
Spring 2016-2017	9	103	220.0	14.9	222	220.3	17.3	218.3	14.6	221.4	15.4	
Winter 2016-2017	9	103	220.8	14.5	223	220.5	17.2	219.5	14.0	222.5	14.6	
Fall 2016-2017	9	107	216.0	16.5	220	216.2	19.1	214.0	16.1	217.5	16.8	
Spring 2015-2016	9	117	220.7	10.5	222	222.2	12.9	219.0	10.7	221.1	11.1	
Winter 2015-2016	9	114	221.5	10.4	224	223.3	12.6	219.3	10.9	222.0	10.8	
Spring 2016-2017	10	109	221.0	15.1	222	221.9	17.7	218.9	15.2	222.4	14.9	
Winter 2016-2017	10	109	220.6	12.4	221	221.1	15.2	219.2	12.0	221.6	12.7	
Fall 2016-2017	10	113	220.2	11.4	222	220.8	14.3	218.7	11.9	221.1	11.7	
Spring 2015-2016	10	97	221.0	15.6	223	221.9	18.8	219.4	14.8	222.0	15.5	
Winter 2015-2016	10	102	222.2	13.9	224	222.8	16.5	222.1	13.4	221.9	14.2	
Spring 2016-2017	11	78	223.9	15.7	225	224.6	17.1	221.6	15.9	225.7	17.4	
Winter 2016-2017	11	88	222.7	16.8	223	222.5	19.0	221.0	16.8	224.9	17.7	
Fall 2016-2017	11	90	222.9	13.8	224	222.9	15.4	221.6	14.1	224.3	14.5	
Spring 2015-2016	11	95	225.5	13.3	227	226.1	15.9	224.5	13.5	225.5	12.6	
Winter 2015-2016	11	95	225.8	11.3	225	227.2	13.9	224.4	11.3	225.5	11.4	
Spring 2016-2017	12	6										
Winter 2016-2017	12	3										

#### **Explanatory Notes**

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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

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

## Language Usage

Manistee Middle/High School

Growth: Language 2-12 CCSS 2010

Common Core State Standards English Language Arts/

Literacy: 2010

Goal Performance

		Student	Mean	Std		Writing: Plan, Organ Rese	ize, Develop, Revise, earch		nd, Edit for Grammar, age	Language: Understand, Edit Mechanics		
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	
Fall 2016-2017	12	5										
Spring 2015-2016	12	12	223.5	12.0	223	225.5	13.2	221.7	12.8	223.3	13.1	
Winter 2015-2016	12	13	224.2	12.9	221	222.6	14.0	223.5	14.3	225.8	14.3	

Growth: Language 2-12 CCSS 2010 V2

Common Core State Standards English Language Arts/

Literacy: 2010 Goal Performance

Literacy, 2010						Godi Ferrormance					
		Student	Mean	Std		Writing: Write, Revise Texts for Purpose and Audience		<b>U U</b>	nd, Edit for Grammar, age	Language: Understand, Edit for Mechanics	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2017-2018	6	99	216.2	14.9	217	217.4	15.4	214.5	16.4	216.9	15.2
Winter 2017-2018	6	101	214.6	13.5	216	216.2	15.3	213.0	14.2	214.5	13.8
Fall 2017-2018	6	100	207.4	15.2	210	208.2	18.0	206.4	14.8	207.5	15.6
Spring 2017-2018	7	106	213.6	13.9	215	215.4	15.7	212.5	13.8	212.9	14.5
Winter 2017-2018	7	107	214.6	11.8	216	216.4	14.2	213.1	12.1	214.4	12.3
Fall 2017-2018	7	97	209.8	15.5	213	210.4	17.8	209.5	15.1	209.5	15.5
Spring 2017-2018	8	121	218.4	15.1	218	218.1	16.0	217.5	16.2	219.7	15.3
Winter 2017-2018	8	121	218.7	14.1	219	218.7	15.4	218.2	14.7	219.3	14.3
Fall 2017-2018	8	107	216.0	13.1	216	216.4	15.7	214.6	12.9	217.0	13.1
Spring 2017-2018	9	130	223.1	15.9	225	223.2	17.8	222.6	15.8	223.5	16.5
Winter 2017-2018	9	135	221.7	16.5	224	222.6	19.0	219.9	16.2	222.5	16.4
Fall 2017-2018	9	135	219.7	14.5	222	221.9	17.7	218.0	13.9	219.2	14.1
Spring 2017-2018	10	99	225.3	15.8	226	226.2	17.3	223.8	16.5	226.1	16.1
Winter 2017-2018	10	96	225.8	13.9	227	226.1	14.8	225.0	13.9	226.3	16.7
Fall 2017-2018	10	100	221.9	14.1	221	222.8	17.5	220.7	13.5	222.5	14.5
Winter 2017-2018	11	97	225.8	11.8	226	226.4	13.8	224.8	12.0	226.3	12.5
Fall 2017-2018	11	105	225.0	9.8	225	227.3	13.4	222.7	9.3	224.9	10.3
Fall 2017-2018	12	1									

#### **Explanatory Notes**

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**Term:** Spring 2018-2019

**District:** Manistee Area Public Schools

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

## Language Usage

Manistee Middle/High School

Growth: Language 2-12 MI 2010

MI K-12 Standards Language Arts: 2010 Goal Performance

WII K-12 Standa	lus Lang	juage Art	5. 2010			Goal Performance					
		Student	Mean	Std			Texts for Purpose and ience	Language: Understand, Edit for Grammar, Usage		Language: Understand, Edit for Mechanics	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2018-2019	6	116	214.5	13.2	215	215.7	14.0	212.7	13.6	215.4	14.3
Winter 2018-2019	6	118	212.3	13.2	213	212.4	14.9	211.7	13.1	212.9	14.1
Fall 2018-2019	6	116	205.8	15.3	207	207.2	16.8	205.7	16.0	204.5	15.9
Spring 2018-2019	7	92	216.8	14.5	217	216.6	17.1	216.1	14.4	217.9	15.3
Winter 2018-2019	7	92	219.5	14.1	221	221.0	15.9	218.5	14.8	218.9	13.8
Fall 2018-2019	7	92	215.8	15.1	217	216.9	17.2	214.1	15.3	216.5	15.2
Spring 2018-2019	8	107	219.9	13.4	221	220.5	15.9	219.2	13.2	219.9	13.3
Winter 2018-2019	8	107	215.5	15.0	218	216.7	16.0	214.0	14.7	215.8	16.0
Fall 2018-2019	8	116	213.8	14.3	216	214.8	15.9	212.1	14.4	214.5	14.8
Spring 2018-2019	9	106	220.3	16.2	221	219.8	18.3	219.7	16.3	221.4	16.2
Winter 2018-2019	9	112	221.1	13.7	224	220.8	15.7	220.8	13.5	222.0	14.1
Fall 2018-2019	9	114	218.1	14.5	219	217.8	16.5	217.7	14.3	218.6	15.1
Spring 2018-2019	10	120	227.9	14.3	230	229.5	16.3	225.8	14.0	229.0	16.1
Winter 2018-2019	10	122	225.5	14.7	227	227.4	16.4	223.6	14.0	226.1	16.5
Fall 2018-2019	10	125	223.0	13.2	224	225.1	16.6	220.9	12.6	223.1	13.0
Winter 2018-2019	11	87	227.9	14.3	229	229.0	16.5	225.5	12.9	229.3	16.7
Fall 2018-2019	11	85	226.9	12.8	228	228.6	15.6	224.5	12.7	227.8	12.3
Winter 2018-2019	12	5									

### Screening: Language 2-12 CCSS 2010 V2

Common Core State Standards English Language Arts/

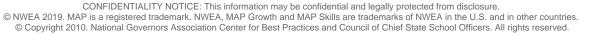
Literacy: 2010

Term	Grade	Student Count	Mean RIT	Std Dev	Median
Winter 2017-2018	10	1			
Fall 2017-2018	10	2			

#### **Explanatory Notes**

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**Aggregate by School** 

Term: Spring 2018-2019
District: Manistee Area Pub

t: Manistee Area Public Schools

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

## Language Usage

Manistee Middle/High School

Screening: Language 2-12 MI 2010 MI K-12 Standards Language Arts: 2010

Term	Grade	Student Count	Mean RIT	Std Dev	Median
Fall 2018-2019	10	2			

#### **Explanatory Notes**

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Spring 2018-2019 Term: District:

Manistee Area Public Schools

Grouping: None Small Group Display: No

## **Science - General Science**

Kennedy Elementary

**Growth: General Science 6+ MI 2007** 

MI Science: 200	7					Goal Performance							
	Student Mean Std			Physical Science		Life S	cience	Earth Science					
Term	Grade	Count RIT		Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev		
Spring 2016-2017	6	103	212.4	10.9	213	210.9	11.1	211.3	11.0	215.2	13.8		
Winter 2016-2017	6	111	209.4	9.7	210	209.4	10.3	209.5	10.2	209.2	11.5		
Fall 2016-2017	6	110	206.3	8.7	207	206.0	9.5	207.8	9.7	205.0	10.7		
Spring 2015-2016	6	107	211.7	9.3	212	211.1	10.5	210.8	9.4	213.5	11.8		
Winter 2015-2016	6	107	209.5	9.5	210	209.1	10.6	210.4	10.7	209.5	10.8		

#### **Explanatory Notes**

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**Aggregate by School** 

**Term:** Spring 2018-2019

District: Manistee Area Public Schools

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

## **Science - General Science**

Manistee Middle/High School

**Growth: General Science 3-5 MI 2007** 

MI Science: 2007						Goal Performance						
		Student	Mean	Std		Physical Science		Life Science		Earth Science		
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev	
Spring 2016-2017	7	1										
Fall 2016-2017	7	3										
Winter 2016-2017	8	1										
Fall 2016-2017	9	1										
Winter 2015-2016	11	1										

### **Explanatory Notes**

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**Term:** Spring 2018-2019

District: Manistee Area Public Schools

Grouping: None Small Group Display: No

## **Science - General Science**

Manistee Middle/High School

Growth: General Science 6+ MI 2007

		Student	Mean	Std		Physical Science		Life Science		Earth Science	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2016-2017	7	92	210.1	14.3	213	210.8	15.7	209.4	13.8	210.5	15.7
Winter 2016-2017	7	108	212.4	11.0	214	212.6	12.3	212.2	12.0	212.4	12.4
Fall 2016-2017	7	109	210.4	10.4	211	208.5	10.8	211.4	11.0	211.7	12.6
Spring 2015-2016	7	143	215.4	11.8	215	215.5	13.2	215.4	12.7	215.2	12.8
Winter 2015-2016	7	134	213.8	11.5	213	212.7	12.0	214.3	12.8	214.3	13.5
Spring 2016-2017	8	138	219.0	11.8	219	217.9	11.3	217.7	12.1	221.5	14.6
Winter 2016-2017	8	132	217.9	11.0	219	217.4	11.3	217.3	12.2	219.0	12.3
Fall 2016-2017	8	136	216.0	10.9	215	214.7	11.2	216.1	11.6	217.3	12.5
Spring 2015-2016	8	106	214.5	12.5	215	214.0	12.6	213.0	12.6	216.3	15.4
Winter 2015-2016	8	105	215.6	11.8	217	215.5	12.2	214.4	12.5	216.8	13.9
Spring 2016-2017	9	96	218.8	12.8	220	221.1	13.5	216.5	13.9	218.9	13.7
Winter 2016-2017	9	99	216.0	12.9	218	215.8	13.7	215.5	13.1	216.9	14.5
Fall 2016-2017	9	102	212.7	14.2	215	212.8	14.1	211.8	15.2	213.5	15.1
Spring 2015-2016	9	109	216.1	13.2	217	217.0	14.7	214.6	13.5	216.8	15.4
Winter 2015-2016	9	106	218.7	10.6	218	218.8	11.0	217.4	11.5	220.0	13.0
Spring 2016-2017	10	100	220.6	12.4	222	219.9	13.2	223.0	13.9	218.7	12.9
Winter 2016-2017	10	95	216.2	13.1	217	216.3	14.9	216.9	13.8	215.5	13.8
Fall 2016-2017	10	109	215.5	12.7	217	216.8	15.2	213.9	12.8	215.9	12.6
Spring 2015-2016	10	80	215.8	12.6	216	216.2	12.3	217.2	13.8	213.8	14.3
Winter 2015-2016	10	84	214.3	11.7	215	215.5	12.9	215.5	13.0	211.9	12.3
Spring 2016-2017	11	6									
Winter 2016-2017	11	10	206.4	8.3	204	208.7	8.0	207.6	10.6	202.8	8.9
Fall 2016-2017	11	11	202.5	17.0	202	203.9	17.6	201.1	18.3	202.5	16.3
Spring 2015-2016	11	7									
Vinter 2015-2016	11	4									
Spring 2016-2017	12	1									
Winter 2016-2017	12	2									
Fall 2016-2017	12	4									
Spring 2015-2016	12	1									

### **Explanatory Notes**

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Winter 2018-2019

Winter 2017-2018

## **Aggregate by School**

Spring 2018-2019 Term: District: Manistee Area Public Schools

None

Grouping: Small Group Display: No

13.3

13.0

### Science - General Science

Manistee Middle/High School

Growth: General Science 6+ MI 2007

MI Science: 200	)7			Stu							
		Student	Mean	Std		Physical Science Life Science	Earth Science				
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Winter 2015-2016	12	4									

Growth: Science 6-8: for use with NGSS 2013

Next Generation Science Standards: 2013						Goal Performance					
	Student I		Mean	Std		Life Science		Physical Science		Earth and Space Science	
Term	Grade	Count	RIT	Dev	Median	Mean	Std Dev	Mean	Std Dev	Mean	Std Dev
Spring 2017-2018	7	105	211.0	14.2	211	211.7	15.1	210.4	15.8	210.7	14.0
Winter 2017-2018	7	100	211.4	11.8	214	210.8	12.7	211.1	13.6	212.2	12.3

14.4

12.9

215.7

213.5

Screening: Science 3-5: for use with NGSS 2013

Next Generation Science Standards: 2013

Term	Grade	Student Count	Mean RIT	Std Dev	Median
Winter 2017-2018	8	2			

106

113

215.9

213.8

13.3

12.1

217

215

Screening: Science 6-8: for use with NGSS 2013

Next Generation Science Standards: 2013

		Student	Mean	Std	
Term	Grade	Count	RIT	Dev	Median
Spring 2017-2018	7	1			
Winter 2018-2019	8	3			
Winter 2017-2018	8	5			



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216.2

212.9



15.0

13.8

215.7

215.3