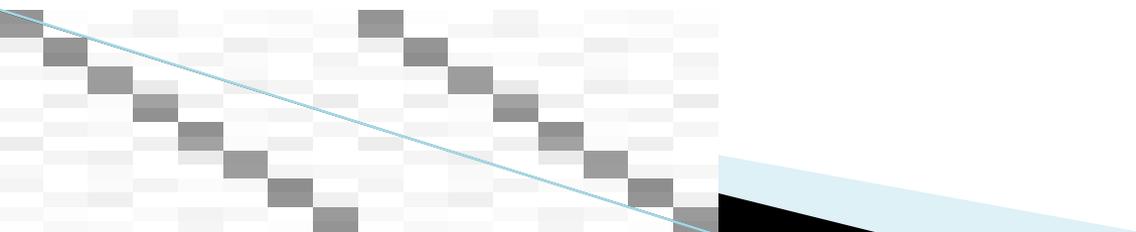
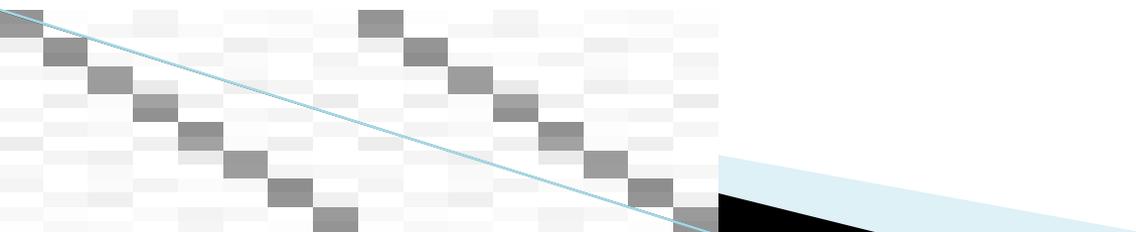


- Pelican Rapids Public Schools  
4 Day School Week
  - *Annual Review 2017*



# **Pelican Rapids Implemented the 4 Day School Week in 2010-2011 School Year and this is the seventh year of implementation**

- School is held Tuesday through Friday
- The 4 day school week schedule has resulted in slightly more instructional minutes than the traditional 5 day school week
- In 2010 the four day school week was projected to save \$92,000 a year



# Why a Four Day School Week?

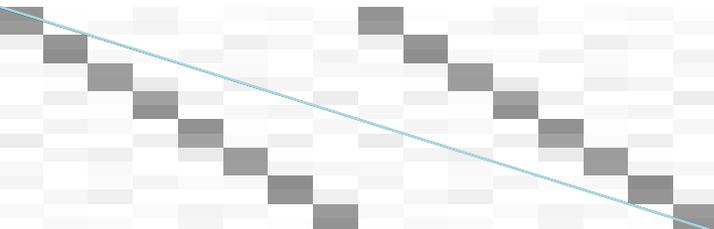
- After three failed levies and years of budget cuts the Pelican Rapids School District moved to the four day school week as a cost saving measure to:
  - Preserve Smaller Class Sizes
  - Maintain Programs and Activities
  - Reduce expenses to help offset further cuts



# Annual Evaluation

Minnesota Department of Education (MDE) requires an annual review of the 4 day school week.

Did Pelican Rapids Schools experience-

- Better Attendance?
  - Fewer Discipline Problems?
  - Neutral or Higher Academic Progress?
  - Projected Cost Savings?
  - Stakeholder Satisfaction
- 

# Attendance and Discipline in Elementary

VES Attendance - Trend continues to show lower average daily absences since transitioning to a 4 day week.

	<b>*2009-10</b> (173 days) Sdt Count: 455	<b>2010-11</b> (145 days) Sdt Count: 449	<b>2011-12</b> (142 days) Sdt Count: 460	<b>2012-13</b> (146 days) Sdt Count: 474	<b>2013-14</b> (146 days) Sdt Count: 475	<b>2014-15</b> (146 days) Sdt Count: 485	<b>2015-2016</b> (146 days) Sdt Count: 492	<b>2016-2017</b> (146 days) Sdt Count: 469
# Absent	4073	2824	2871	3589	3233	3291	3379	1665.5
<u>Average absent/day</u>	23.5	19.5	20.2	24.5	22.1	22.5	23.1	11.4
<u>% Sdt Absence</u>	5.2%	4.3%	4.4%	5.2%	4.7%	4.6%	4.7%	2.4%

VES Discipline -discipline referrals decreased from .83 per day in 2010 to .16 per day in 2016-2017.

	<b>*2009-10</b> (173 days) Sdt Count: 455	<b>2010-11</b> (145 days) Sdt Count: 449	<b>2011-12</b> (142 days) Sdt Count: 460	<b>2012-13</b> (146 days) Sdt Count: 474	<b>2013-14</b> (146 days) Sdt Count: 475	<b>2014-15</b> (146 days) Sdt Count: 485	<b>2015-2016</b> (146 days) Sdt Count: 492	<b>2016-2017</b> (146 days) Sdt Count: 469
# Office referrals	144	91	85	83	47	33	32	24
<u>Average referral/day</u>	.83	.63	.60	.57	.32	.23	.22	.16
<u>% Sts Referred</u>	.12%	.14%	.13%	.12%	.07%	.05%	.04%	.05%

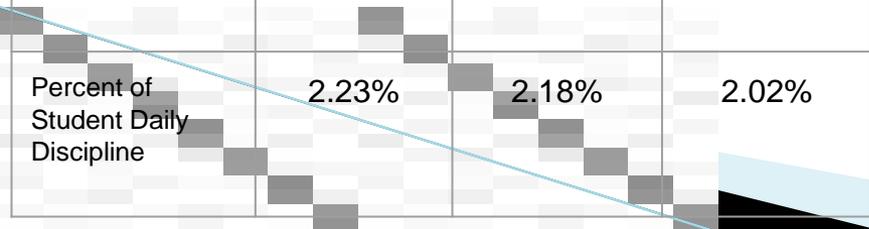
# Attendance and Discipline in High School

**High School Attendance**- a slight increase from the prior year but less than the the last 5 day school week

	<b>2009-10</b> (172 Days) 474 St.	<b>2010-11</b> (146 Days) 456 St.	<b>2011-12</b> (146 Days) 442 St.	<b>2012-13</b> (146 Days) 418 St.	<b>2013-14</b> (146 Days) 429 St.	<b>2014-15</b> (146 Days) 419 St.	<b>2015-16</b> (146 Days) 411 St.	<b>2016-17</b> (146 Days) 390 St.
# Absent	8526	7298	6439	5541	5664	3086	3395	3621
Avg. Absent/Day	49.57	49.99	45.35	37.95	38.79	21.14	23.25	24.80
Percent of Student Absent Daily	10.45%	10.96%	10.26%	9.07%	9.04%	5.04%	5.65%	6.36%

**High School Discipline**-Discipline issues decreased from 7.7 per day in 2015 to 6.32 per day in 2016. Discipline is down from the 5 day school week.

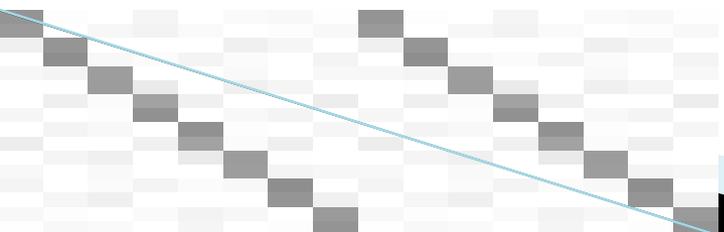
	2009-10 (172 days)	2010-11 (146 days)	2011-12 (142 days)	2012-2013 (146 days)	2013-2014 (146 days)	2014-2015 (146 days)	2015-2016 (146 days)	2016-2017 (146 days)
# Office referrals	1,826	1,724	1,272	1,154	1080	1135	923	852
<u>Average referrals/day</u>	10.61	9.96	8.95	7.90	7.39	7.77	6.32	5.84
Percent of Student Daily Discipline	2.23%	2.18%	2.02%	1.88%	1.72%	1.85%	1.53%	1.49%



# Elementary Academic Progress

- **Percent of Students Above Target**
  - STAR Reading

<b>Grade</b>	<b>Fall to Spring Growth (2009-2010)</b>	<b>Fall to Spring Growth (2010-2011)</b>	<b>Fall to Spring Growth (2011-2012)</b>	<b>Fall to Spring Growth (2012-2013)</b>	<b>Fall to Spring Growth (2013-2014)</b>	<b>Fall to Spring Growth (2014-2015)</b>	<b>Fall to Spring Growth (2015-2016)</b>	<b>Fall to Spring Growth (2016-2017)</b>
2	2%	3%	2%	9%	13%	6%	24.2%	9.6%
3	6%	12%	6%	18%	15%	-2%	1%	11%
4	15%	12%	5%	10%	9%	21%	15%	17.1%
5	3%	4%	5%	14%	2%	-5%	7%	15.6%
6	-6%	2%	-6%	0%	1%	10%	8%	15.5%



# High School Academic Review

Percent of Students on Honor Rolls-The 4 day school week did not negatively affect the number of students on the A and B honor roll

Percent of Students on Honor Rolls 2009-2016

**Quarter 1 A Honor Roll Percentages (%)**

	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>12-13</u>	<u>13-14</u>	<u>14-15</u>	<u>15-16</u>	<u>16-17</u>
<u>Gr. 07</u>		20	24	15	26	17	29	31
<u>Gr. 08</u>	16	18	16	29	26	26	20	33
<u>Gr. 09</u>	15	19	27	20	32	34	36	25
<u>Gr. 10</u>	14	11	15	16	17	20	28	23
<u>Gr. 11</u>	17	18	24	24	26	20	20	37
<u>Gr. 12</u>	15	20	23	36	32	39	31	17

**Quarter 1 B Honor Roll Percentages (%)**

	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>12-13</u>	<u>13-14</u>	<u>14-15</u>	<u>15-16</u>	<u>16-17</u>
<u>Gr. 07</u>		33	33	36	39	32	40	34
<u>Gr. 08</u>	44	39	33	43	42	34	42	30
<u>Gr. 09</u>	31	42	38	35	36	29	33	35
<u>Gr. 10</u>	30	31	35	38	31	27	25	37
<u>Gr. 11</u>	22	27	32	38	39	32	35	27
<u>Gr. 12</u>	33	32	24	27	33	24	24	36

# High School Academic Review

Percent of Students on Honor Rolls 2009-2016

**Quarter 2 A Honor Roll Percentages (%)**

	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>12-13</u>	<u>13-14</u>	<u>14-15</u>	<u>15-16</u>	<u>16-17</u>
<u>Gr. 07</u>		24	25	18	12	17	29	19
<u>Gr. 08</u>	16	15	17	21	19	32	22	27
<u>Gr. 09</u>	18	21	22	23	23	27	31	14
<u>Gr. 10</u>	18	15	11	16	10	15	19	20
<u>Gr. 11</u>	19	8	20	21	22	20	20	25
<u>Gr. 12</u>	11	10	19	29	23	29	29	25

**Quarter 2 B Honor Roll Percentages (%)**

	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>12-13</u>	<u>13-14</u>	<u>14-15</u>	<u>15-16</u>	<u>16-17</u>
<u>Gr. 07</u>		24	32	27	38	26	38	42
<u>Gr. 08</u>	41	28	43	49	37	34	38	30
<u>Gr. 09</u>	20	31	41	29	26	30	24	36
<u>Gr. 10</u>	23	30	28	34	23	22	33	39
<u>Gr. 11</u>	20	30	23	33	31	21	21	31
<u>Gr. 12</u>	30	30	22	36	30	36	25	25

# High School Academic Review

Percent of Students on Honor Rolls 2009-2016

**Quarter 3 A Honor Roll Percentages (%)**

	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>12-13</u>	<u>13-14</u>	<u>14-15</u>	<u>15-16</u>	<u>16-17</u>
<u>Gr. 07</u>		22	23	16	19	17	26	17
<u>Gr. 08</u>	28	12	18	29	21	21	22	32
<u>Gr. 09</u>	19	18	22	27	24	35	34	19
<u>Gr. 10</u>	18	11	13	16	11	11	23	17
<u>Gr. 11</u>	15	11	16	18	27	20	14	26
<u>Gr. 12</u>	9	14	22	26	22	26	21	22

**Quarter 3 B Honor Roll Percentages (%)**

	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>12-13</u>	<u>13-14</u>	<u>14-15</u>	<u>15-16</u>	<u>16-17</u>
<u>Gr. 07</u>		29	32	36	34	31	33	25
<u>Gr. 08</u>	25	28	36	38	35	34	37	31
<u>Gr. 09</u>	16	34	37	26	31	26	30	39
<u>Gr. 10</u>	31	33	41	28	25	20	28	36
<u>Gr. 11</u>	23	25	22	36	30	19	31	30
<u>Gr. 12</u>	22	34	27	34	44	30	37	42

# High School Academic Review

Percent of Students on Honor Rolls 2009-2016

**Quarter 4 A Honor Roll Percentages (%)**

	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>12-13</u>	<u>13-14</u>	<u>14-15</u>	<u>15-16</u>	<u>16-17</u>
<u>Gr. 07</u>		23	22	26	16	15	26	16
<u>Gr. 08</u>	15	16	14	30	22	31	20	33
<u>Gr. 09</u>	15	18	22	22	24	39	34	21
<u>Gr. 10</u>	13	21	16	14	6	14	20	23
<u>Gr. 11</u>	19	18	15	19	16	16	17	24
<u>Gr. 12</u>	11	8	19	30	23	30	22	27

**Quarter 4 B Honor Roll Percentages (%)**

	<u>09-10</u>	<u>10-11</u>	<u>11-12</u>	<u>12-13</u>	<u>13-14</u>	<u>14-15</u>	<u>15-16</u>	<u>16-17</u>
<u>Gr. 07</u>		26	31	36	39	33	32	36
<u>Gr. 08</u>	32	37	36	43	33	43	45	33
<u>Gr. 09</u>	29	26	37	35	30	24	27	38
<u>Gr. 10</u>	24	31	34	30	23	14	27	48
<u>Gr. 11</u>	20	21	22	38	34	28	29	34
<u>Gr. 12</u>	23	35	34	36	38	39	43	43



# Did Pelican Rapids School Experience:

Better Attendance?  Yes

In 2016-2017 in the 4 day school week:

- Attendance continues to trend better than 5 day week. Elementary attendance was 97.6% in 2016-17 compared to 94.8% in 2009-10 with a 5 day week. High school attendance was 93.61% in 2016-17 compared to 89.55% in 2009-10 with a 5 day week.
- There were fewer absences for staff from the contract change in 2012.

# Estimated Savings Versus Current Trend

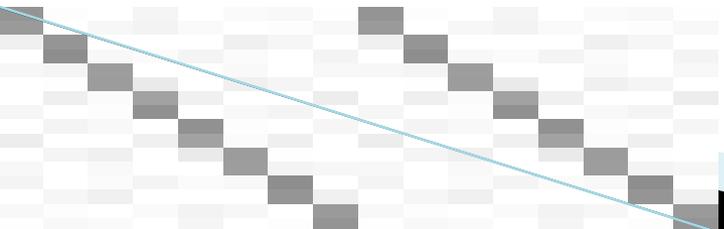
	<u>Original Est</u>	<u>FY15 Savings</u>	<u>FY16 Savings</u>	<u>FY 17</u>
<u>Saving</u>				
Transportation		\$38,854	\$45,540	\$61,465
	\$63,309			
Support Staff		\$12,000	\$22,883	\$17,044
	\$8,439			
Substitute Teachers		\$14,700	\$12,334	\$10,576
	\$9,696			
^Electrical		\$4,800	\$1,362	\$150
	\$10,900			
^Heat		\$9,275	\$1,000	\$0
	\$0			
Custodial Staff		\$9,400	\$7,868	\$10,128
	\$10,333			
Custodial Supplies		\$3,500	\$5,520	\$5,907
	(\$6,615)			
Garbage		\$ 0	\$6,828	\$4,942
	\$5,866			
^Water		\$ 0	-\$921	\$1,279
	(\$1,713)			
<b>Total</b>		<b>\$92,529</b>	<b>\$102,414</b>	<b>\$111,491</b>
	\$100,215			

# Did Pelican Rapids School Experience:

- Fewer Discipline Problems? --Yes

In 2016-17 in 4 day school week

- There were fewer discipline referrals in the elementary and the high school



# Did Pelican Rapids School Experience:

## Neutral or Higher Academic Progress? --Yes

There were some increases and some decreases. More details from MCA data will be available in August

### Elementary

- **Overall growth demonstrated in grades 2-6 in Math, Reading and Science. Grade levels made averaged double-digit growth in reading and math.**
- ***Plan for Improvement (2017-2018):***
  - **Summer Data Retreat with Leadership Team to identify specific areas to develop.**
  - **Curriculum teams will focus on vertical alignment of curriculum.**
  - **Instructional coaching support in grades K-6 to support teachers with best practices to include close reading strategies and accountable academic talk.**
  - **Closely monitor students not demonstrating growth in 2016-2017 to provide targeted support through intervention, ADSIS, and Viking Student Success (targeted services).**

### High School

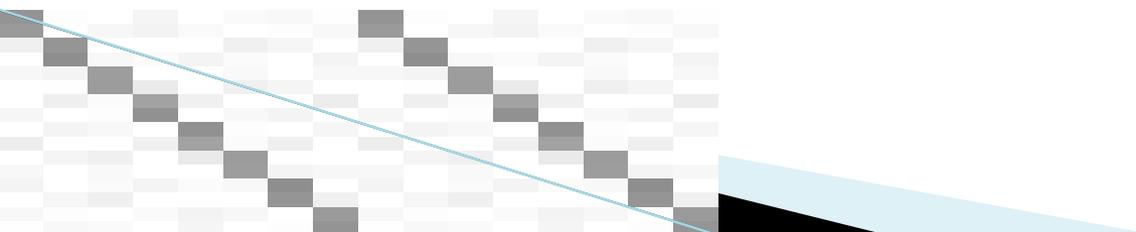
- **There was a slight increase with most grades in the percentage of students on the A or B Honor Roll during the 2016-17 school year compared to the 09-10 school year and 15-16 school year.**
- **Plan for Improvement (2017-18)**
  - **Monitor student progress during Power Hour Grade Checks and each student will set academic goals at the beginning of each quarter**
  - **Offer Targeted Services to students in grades 7 & 8 who are below grade level**
  - **Offer Monday Programming to students in grades 7-12 for math, reading, speaking and writing.**
  - **Offer Tutoring after school for Math, English/Reading and Science for grades 9-12**

# Parent Survey

Question- “Do you want to continue with the 4 day school week?”

81%-87% Want to continue with the 4 day school week

- At the end of each of the last 6 years a survey has been given to parents in order to determine their satisfaction with the 4 day school week. Over the course of these years the results have ranged from 81% to 87% of the parents in favor of continuing with the 4 day school week. Parents gave the following reasons why they wanted to continue with the 4 day school week.
  - *My child does not miss as much school*
  - *My child is more rested and ready to go back to school*
  - *We schedule Doctor, Dentist, and Music lessons on Mondays*
  - *My child has more time for homework*
  - *The 4 day week works better with our work schedule*



# Did Pelican Rapids Schools meet their goals?

- Attendance- Yes
- Discipline- Yes
- Academic- Yes
- Financial- Yes
- Satisfaction Survey-Majority of parents, students and staff want to continue the 4 day school week

# For the 2018 school year we will continue to:

- Monitor and adjust as needed to maximize energy savings
- Encourage participation in Monday programs that will be provided by Targeted Services
- Monitor academic student progress
- Support district staff as they adjust to the various needs in the curriculum, mandates and student needs

As we support the 2018 school year we will begin the process to move to a 5 day school week. Various data points will be evaluated and plans will be made to accommodate concerns that arise.

