## 4 Day School Week

•••

Survey Data, Compiled Research Findings, Advantages, and Disadvantages for the West Bonner County School District #83

## Idaho Yearly Instructional Hours Requirements

Kindergarten	450 hours
1st through 3rd	810 hours
4th through 8th	900 hours
9th through 12th	990 hours

#### How can Instructional Hours be "Made Up" with Lost Days?

- 1. Lengthen the school day
- 2. Lengthen the school year
- 3. A combination of both

Example (using high school requirements, since they are the highest)

The average instructional time in a "regular school" day is 6 hours.

To reach 990 instructional hours, school must be in session for 165 days (minimum).

On a 4 day week, if the school day is increased to 7 hours, only 142 days of school are needed to reach 990 instructional hours.

This could vary greatly depending on how many days of school or hours each day a school decided upon.

### Compiled National and Idaho Research

1. All the research finds similar results

2. Our survey data mirrors research data regarding concerns and benefits of the 4 day school week

#### Research Data Disadvantages

- 1. Potential for increased achievement gap for at-risk and special education students
- 2. Taxing to younger students (may need naps and snacks)
- 3. Potential need for reteaching time after longer weekend
- 4. Teachers and students feeling tired towards end of day
- 5. When students miss a day of school, they miss more learning opportunities
- 6. Loss of instructional time per subject at secondary level
- 7. Food insecurity for students relying on school for food
- 8. Success of students and staff hinges on the QUALITY and structure of the 5th day teacher days
- 9. Friday child care

#### Research Data Advantages

- 1. Cost savings in:
  - a. Substitute pay
  - b. Transportation costs
  - c. Maintenance from wear and tear on buildings
- 2. Fewer missed student and teacher days for appointments, etc.
- 3. Effective time for teacher collaboration and professional development
- 4. Increased morale
- 5. More directed and efficient instruction (less "wasted' time)
- 6. Available labor force on Fridays for local businesses (high school students)
- 7. Fewer day care hours needed on Monday-Thursday
- 8. Fewer "latch-key" kids

#### Research data on Student Achievement

#### <u>THERE IS NO SIGNIFICANT DIFFERENCE IN STUDENT ACHIEVEMENT BETWEEN SCHOOLS ON A 5</u> DAY OR 4 DAY SCHEDULE

- 1. Some schools do better
- 2. Some schools do worse
- 3. Schools that change from 5 day to 4 day may notice a positive or negative effect initially, but it typically returns to pre-change levels within a few years

No negative impact is linked to the number of days of school attends in a week.

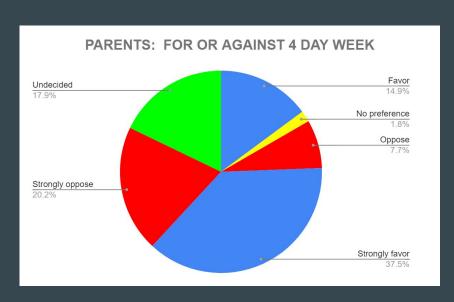
The research suggests that <u>HOW</u> the school functions on the 4 day week is the biggest impact on student achievement.

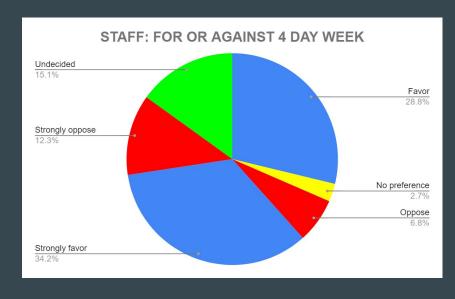
(unfortunately, the variations from school to school make it difficult to determine the "HOW" for each school)

#### **Overall Survey Data**

- 1. Responses
  - a. 247 total responses
  - b. 168 Parents (68% of total responses)
  - c. 73 Staff (29.6% of total responses)
  - d. 5 Community members (2% of total responses)
  - e. 1 Student (0.4% of total responses)
- 2. 90% of responses were familiar with the advantages and disadvantages of the 4 day school week
- 3. 55% of the responses were in favor of moving to a 4 day school week
- 4. 25.9% of the responses were against moving to a 4 day school week
- 5. 17% of the responses were undecided about moving to a 4 day school week
- 6. 2% of the responses had no preference about moving to the 4 day school week
- 7. 50.2% of responses had "Length of school day" as their greatest concern
- 8. Due to lack of participation numbers, I did not include Community or Student responses in future data

#### Survey Data: For or Against 4 Day Week



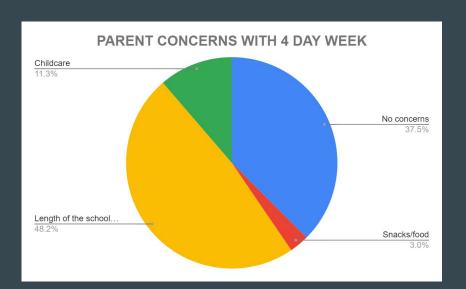


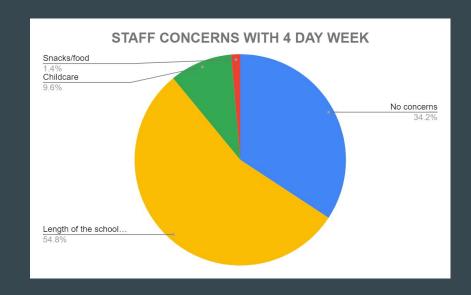
For= 52.4% Oppose=27.9%

For=63%

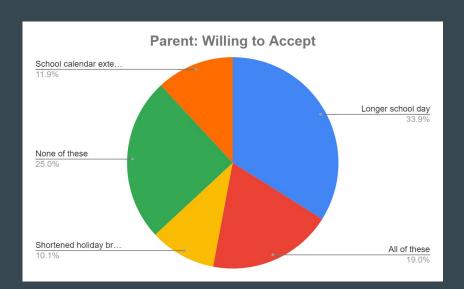
Oppose=19.1%

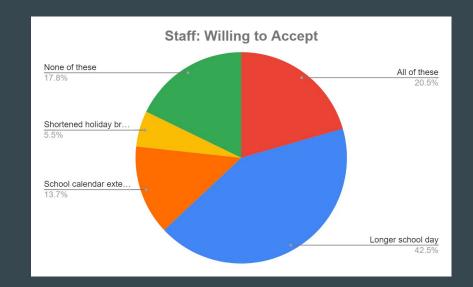
## **Survey Data: Concerns**



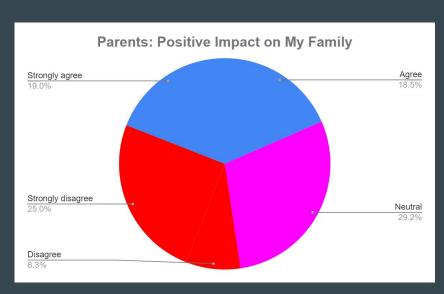


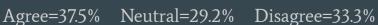
### Survey Data: Willing to Accept if 4 Day Week

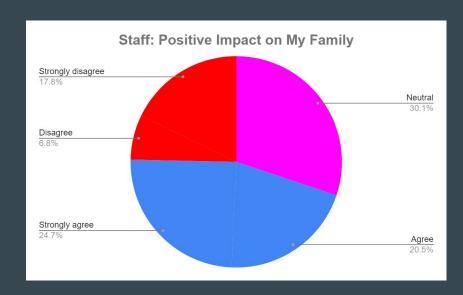




#### **Survey Data: Positive Impact on Family?**

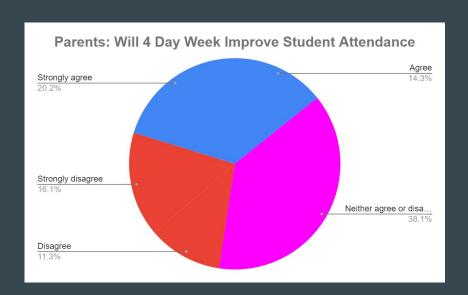


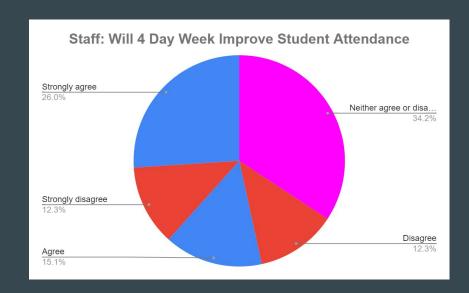




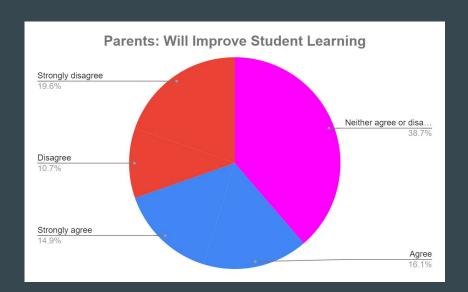
Agree=45.2% Neutral= 30.1% Disagree=24.6%

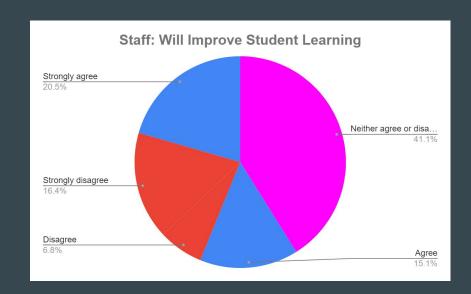
### Survey Data: Will 4 Day Week Improve Student Attendance?





### Survey Data: Will 4 Day Week Improve Student Learning?





# Survey Data: Number of Times Each Concern Occured in Write-in Responses

#### Parent Concerns

#### **Staff Concerns**

Length	39
Learning	20
Childcare	18
Holidays/Vacation	6
Pay	5
Food	4
Crime	1

Length	14
Learning	16
Childcare	3
Holidays/Vacation	3
Pay	5
Food	4
Misc others	1

# Survey Data: Number of Times Each Factor Influencing Decision Occured in Write-in Responses

#### **Parent Factors**

Family	41
Length	31
Staffing	18
Childcare	18
Learning	13
School Efficiency	7
Other Schools/Savings	6/6

#### Staff Factors

Family	14
Length	7
Staffing	10
Childcare	1
Learning	6
School Efficiency	5
Other Schools/Savings	4/6

#### **Conclusions**

- 1. Survey data confirmed the concerns from various research
  - a. Our stakeholders almost matched them perfectly!!
- 2. We should reach out to other districts to learn more about how they are addressing some of the specific concerns at ALL levels:
  - a. School board
  - b. Superintendent
  - c. Building Principals
- 3. Survey data confirmed many of the benefits from various research
- 4. Communication with all stakeholders regarding:
  - a. how the district is addressing concerns would be vital to successfully implementing a 4 day week
    - i. This is also evident in multiple research
  - b. What a 4 day week would look like at each building and the district level
- 5. Calendar and negotiation considerations should not be forgotten
- 6. The "HOW" it is done is just as important as the "WHY"

#### Sources

- 1. <a href="https://hechingerreport.org/proof-points-seven-new-studies-on-the-impact-of-a-four-day-school-week/">https://hechingerreport.org/proof-points-seven-new-studies-on-the-impact-of-a-four-day-school-week/</a>
- 2. <a href="https://www.rand.org/pubs/research\_reports/RRA373-1.html">https://www.rand.org/pubs/research\_reports/RRA373-1.html</a>
- 3. <a href="https://www.theedadvocate.org/what-are-the-pros-and-cons-4-day-school-weeks/">https://www.theedadvocate.org/what-are-the-pros-and-cons-4-day-school-weeks/</a>
- 4. <a href="https://www.sde.idaho.gov/finance/shared/List-of-School-Districts-Four-Day-School-Week.xlsx">https://www.sde.idaho.gov/finance/shared/List-of-School-Districts-Four-Day-School-Week.xlsx</a>
- 5. <a href="https://www.proquest.com/openview/58496256144814d59cacf8a73f7ecbdd/1?pq-origsite=gscholar&cbl=18750&diss=y">https://www.proquest.com/openview/58496256144814d59cacf8a73f7ecbdd/1?pq-origsite=gscholar&cbl=18750&diss=y</a>
- 6. West Bonner County School District Calendar Committee survey data from Fall 2022