



Research of Guilderland Students 2018

Survey Respondents

District Response:

- Elementary Parents
- Middle School Parents
- Middle School Students
- Middle School Staff
- High School Parents
- High School Students
- High School Staff



Question:
How do most
students
arrive at
school?

	Bus	Driven
Elementary	78%	22%
Middle School	78%	16%
High School	58%	41%



Question:
What is the
reason your
child is
driven to
school?

Elementary Only

- 48% To get more rest
- 29% Work Schedule

Question:
What are the
most
common
pickup
times?

Elementary:

- 7:16 - 7:35 (69%)

Middle School:

- 7:56 - 8:06 (65%)

High School:

- 6:36 - 6:55 (68%)

Question:
What are the
most
common
wake-up
times?

Elementary:

- 6:01 - 7:00 (86%)

Middle School:

- 6:31 - 7:30 (64%)

High School:

- 5:31 - 6:30 (66%)

Question:
When you
are late to
school, what
is the
reason?

Elementary:

- Medical Appointments (40%)

Middle School:

- Medical Appointments (52%)

High School:

- Overslept (43%)
- Medical Appointments (23%)

Question:
How much
sleep do you
get each
night, on
average?

Parents	6-7 Hours	7-8 Hours	8-9 Hours	9-10 Hours
Elementary	2%	11%	32%	45%
Middle School	6%	24%	42%	27%
High School	42%	31%	9%	1%

Students	6-7 Hours	7-8 Hours	8-9 Hours	9-10 Hours
Middle School	12%	24%	34%	20%
High School	35%	18%	7%	1%

Question: For students with late arrival at the high school; How much sleep do you get on average?

Students	6-7 Hours	7-8 Hours	8-9 Hours	9-10 Hours
High School	35%	18%	7%	1%
High School Seniors with Late Arrival	15%	42%	9%	6%

- 5-6 Hours
 - 28% of High School Students
 - 27% of Seniors with Late Arrival

Question:
How much
time during a
week is
devoted to
after school
activities?

Elementary:

- 1-2 hours (31%)
- 3-4 hours (28%)

Middle School:

- 3-4 hours (30%)
- 1-2 hours (27%)

High School:

- 6+ hours (39%)
- 3-4 hours (20%)

Question:
How much do
you work on
a typical
school week?

- High School Only:
 - 0-5 Hours (47%)
 - 6-10 Hours (10%)
 - 10-15 Hours (10%)



Question:
What time of
day are you
(students)
most
attentive?

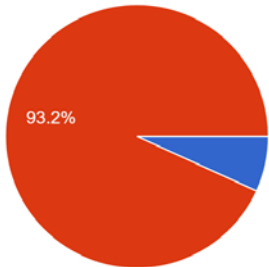
	Students	Teachers
Middle School	Mid-Morning (35%)	Mid-Morning (43%)
High School	Block 2 (42%)	Block 2 (66%)

Question: Do you nap when get home from school?



When you come home from school do you nap?

206 responses

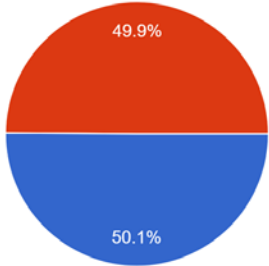


● Yes
● No

Middle School

When you come home from school do you nap?

423 responses



● Yes
● No

High School

Question: If you nap, typically how long do you nap?

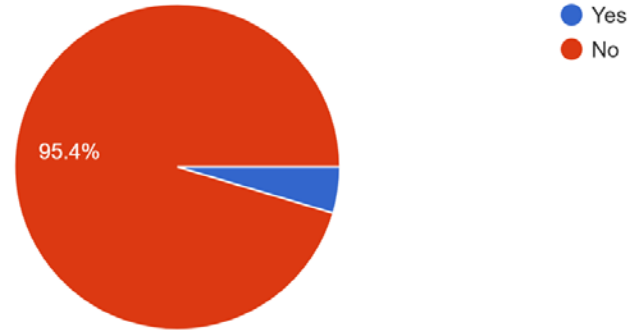
- Middle School:
 - 0-1 Hour (29%)
 - 1-2 Hours (43%)
- High School:
 - 0-1 Hour (29%)
 - 1-2 Hours (47%)



Question:
Have you
ever been in
an accident
on the way to
school?

If you drive to school have you ever gotten in a car accident on your way to school?

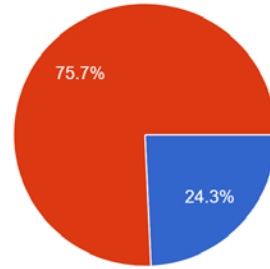
676 responses



Question: Do you consume energy drinks (coffee, tea, energy boost drinks, etc.)?

Do you consume drinks or other items to boost your energy?

206 responses

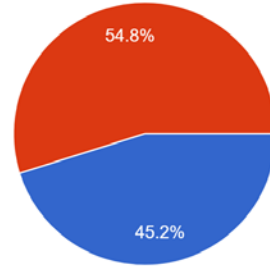


● Yes
● No

Middle School

Do you consume drinks or other items to boost your energy?

423 responses



● Yes
● No

High School

Question: For those that consume, what do you drink?

- Middle School:
 - Energy Drinks (22%)
 - Coffee (14%)
- High School:
 - Coffee (66%)
 - Energy Drinks (12%)



Question:
What factors
impact sleep
the most?

	MS	HS
Screen time	48%	61%
TV	25%	18%
Gaming	31%	19%
School Work	63%	88%
After School Activities	47%	78%

GHS Achievement Data



17-18 Final Course Averages Grades 9-12 by Block (All Courses)

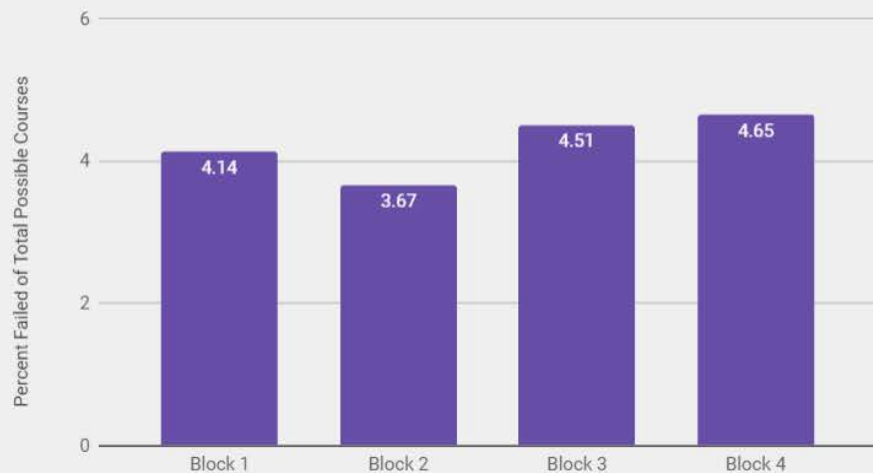


17-18 Final Course Averages by Block (Core Only)

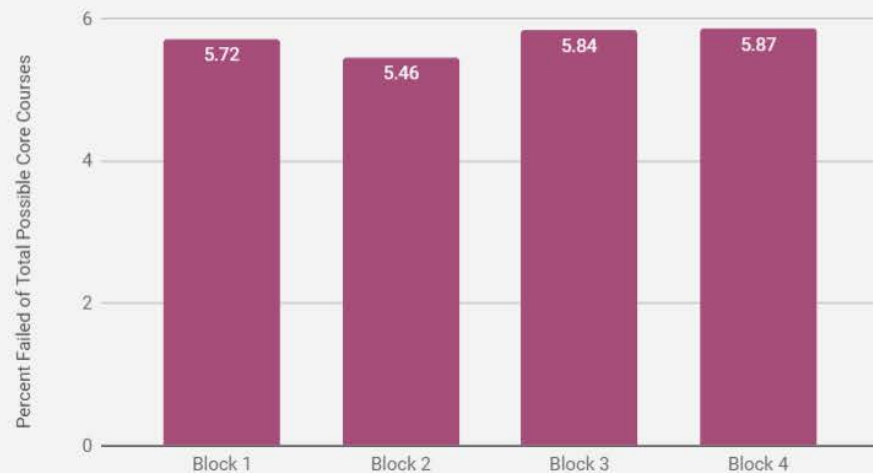


2017-2018 Course Average By Block

17-18 Marking Period Failures by Block (All Courses)



17-18 Marking Period Failures by Block - (Core Only)

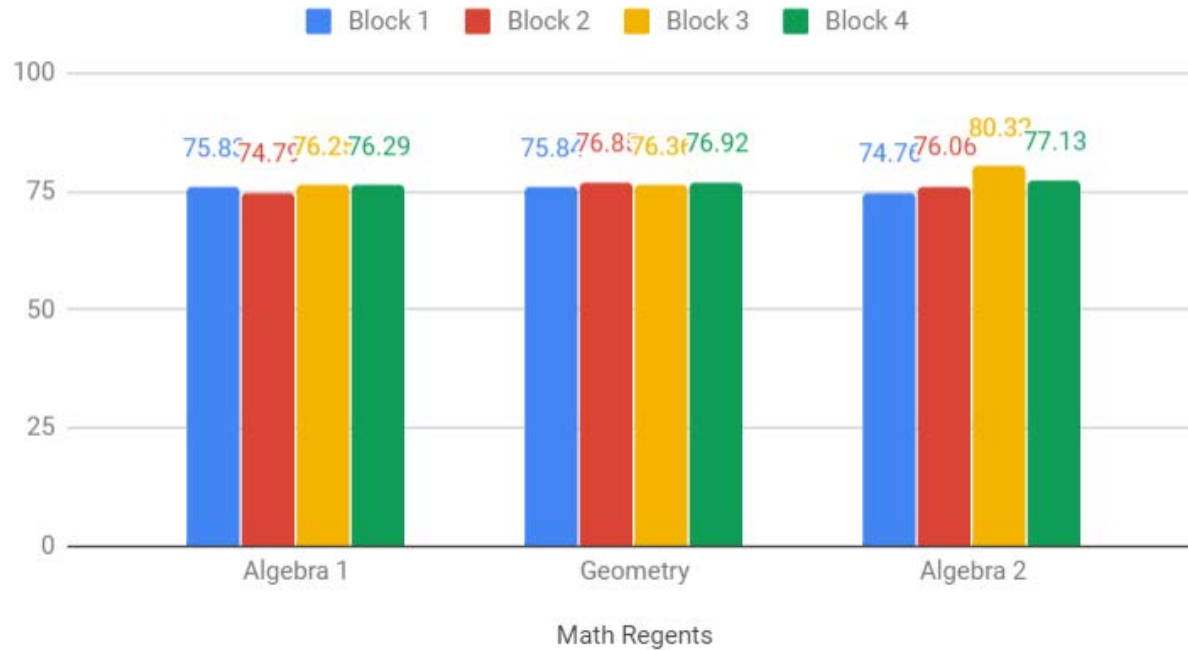


2017-2018 Course Average By Block

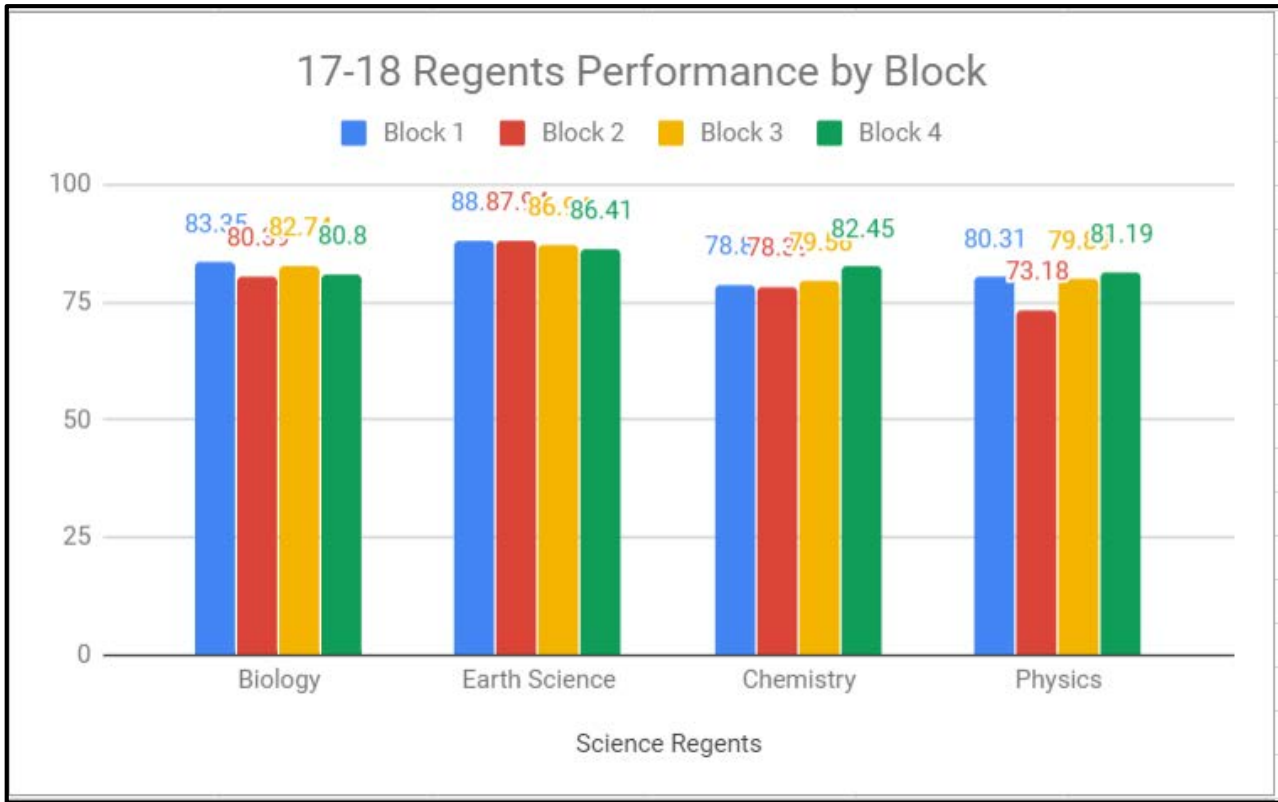
GHS Regents Data



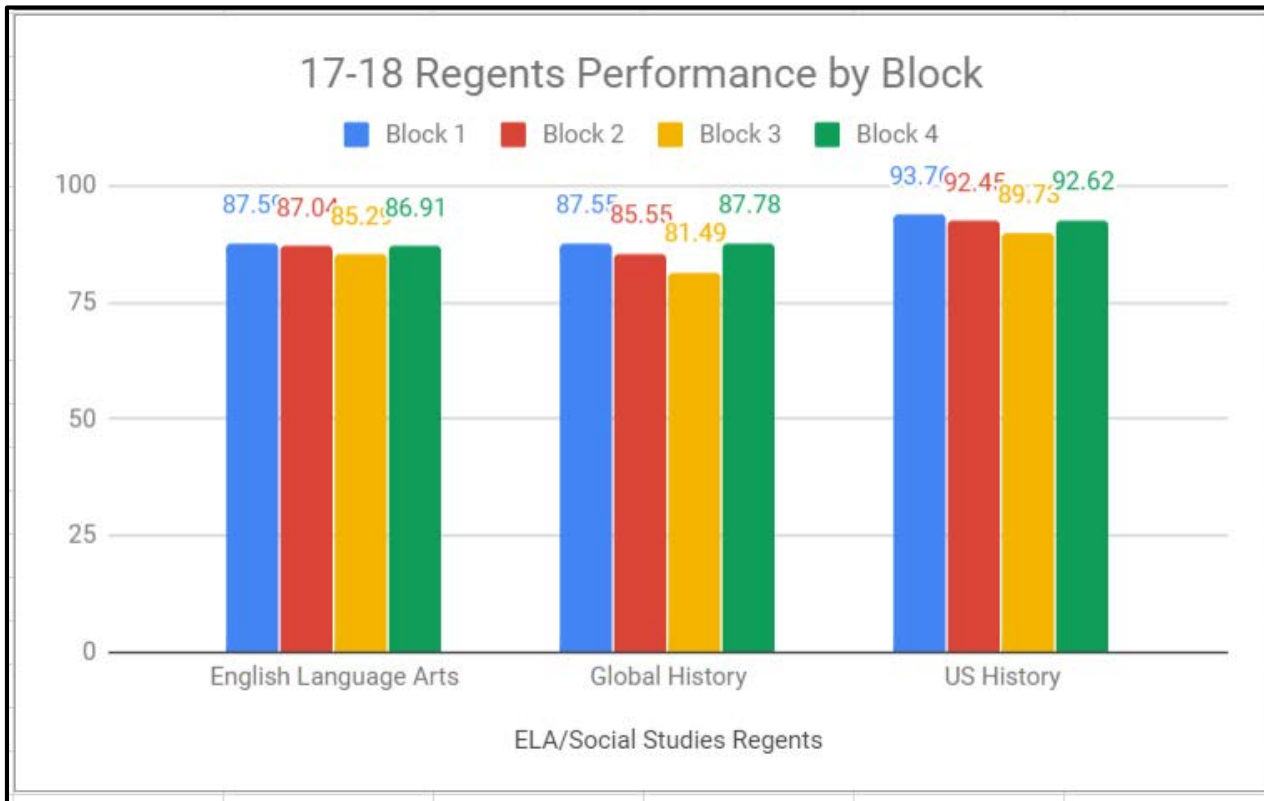
17-18 Regents Performance by Block



2017-2018 Math Regents Performance by Block



2017-2018 Science Regents Performance by Block



2017-2018 ELA/Social Studies Regents Performance by Block

Conclusions



Our Conclusions

- The time of day a student takes a course does not impact student achievement.
- The majority of students in the district take the bus.
- Students wake up 30-60 minutes before their bus pickup time.
- Bus pickup times at the high school are impacted by elementary bus pickup times.



Our Conclusions

- The majority of students at the middle school and high school do not consume energy drinks.
- 50% of HS students are napping after school compared to 7% of MS students.
- Homework/ Studying and After school activities are the biggest impacts on student.

