

# Hastings PTSA “Tutor Survey”

Board of Education Meeting - January 2020

# Background: Why?

- ▶ Quantify
- ▶ Air cover for parents
- ▶ Casual conversation - Facebook, parent groups, asking about tutors



# Methods: How?

- ▶ Discussion with HHS/FMS Principals for project approval
- ▶ Additional questions regarding ACT/SAT and guidance tutors came from parent community
- ▶ Data collected from April 2019 - June 2019
- ▶ Survey was an anonymous google form sent via electronic school mailings from principals
  - ▶ Re-"pushed" 3 additional times through PTSA emails and postings
- ▶ Sent to current enrolled parents and past two years graduates



# Survey per Subject

Section 2 of 8

## Science

Description (optional)

Has your child had Science tutors?

Yes

No

If "yes" for Science tutoring, please describe :

	Regularly schedule...	Occasional tutoring	Parental Tutoring (...)	Online Services (K...
7th	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Earth Science (8th)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Living Environment ...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chemistry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Physics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AP Biology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

AP Chemistry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AP Environmental S...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AP Physics (either ...)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Advanced Geology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please describe why Science tutoring was used:

Long answer text

If an advanced or accelerated class, was your child recommended for the class that required tutoring?

Long answer text

# Results: Participants

- ▶ Population:
  - ▶ 792 students in grades 7-12 (according to the budget)
- ▶ Respondents:
  - ▶ 231 parents of current students (29.2% of population)
  - ▶ 11 additional responses from '17/'18 graduates

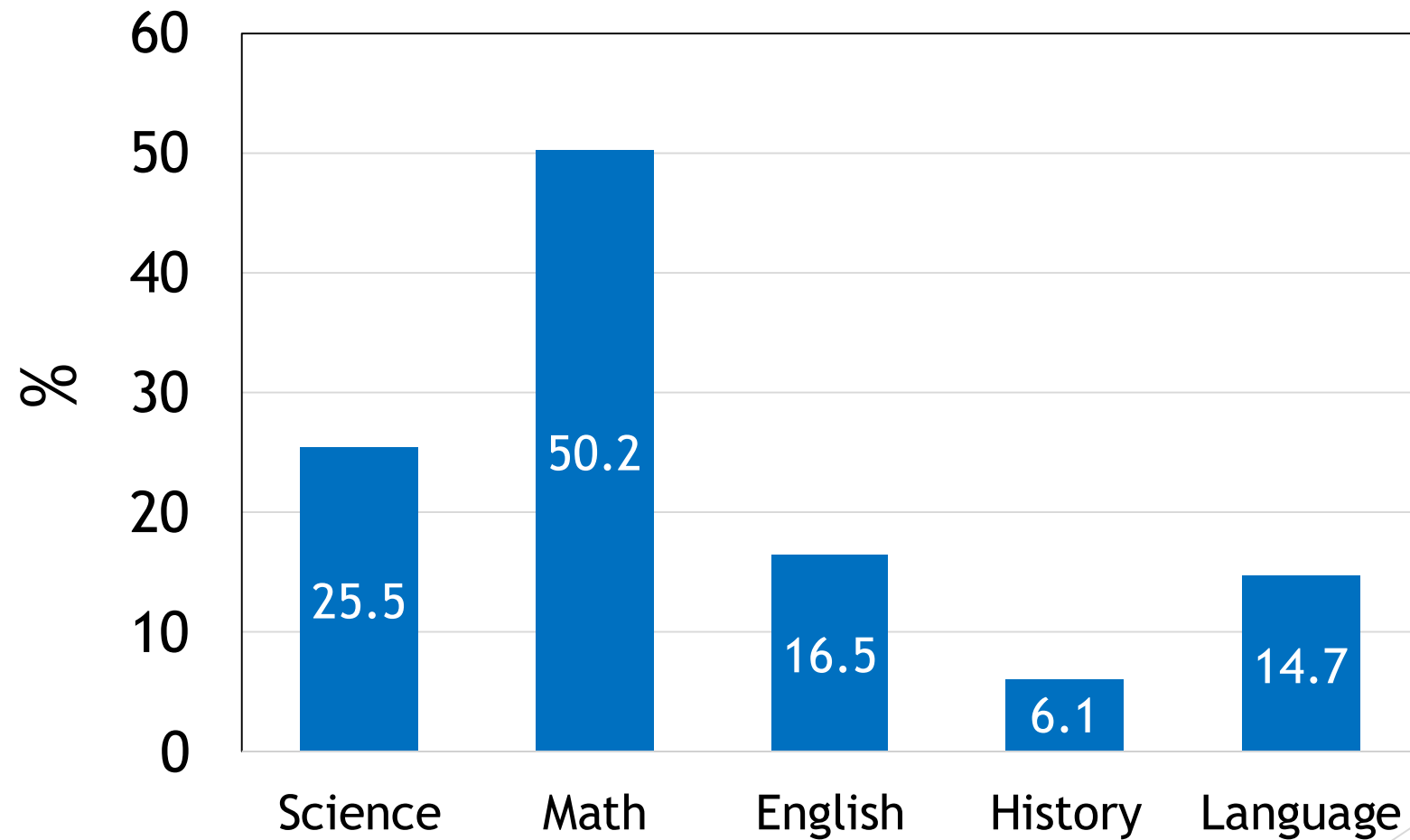


# Results: Total

Current Grade	Enrollment	Responses	% enrollment
7	133	25	18.8%
8	144	44	30.6%
9	126	39	31.0%
10	138	43	31.2%
11	129	49	38.0%
12	122	31	25.4%
Totals	792	231	29.2%
Graduate 2017		4	
Graduate 2018		7	



# Results: Percent of Responders Reporting Tutoring by Subject



# Results: Details by content level

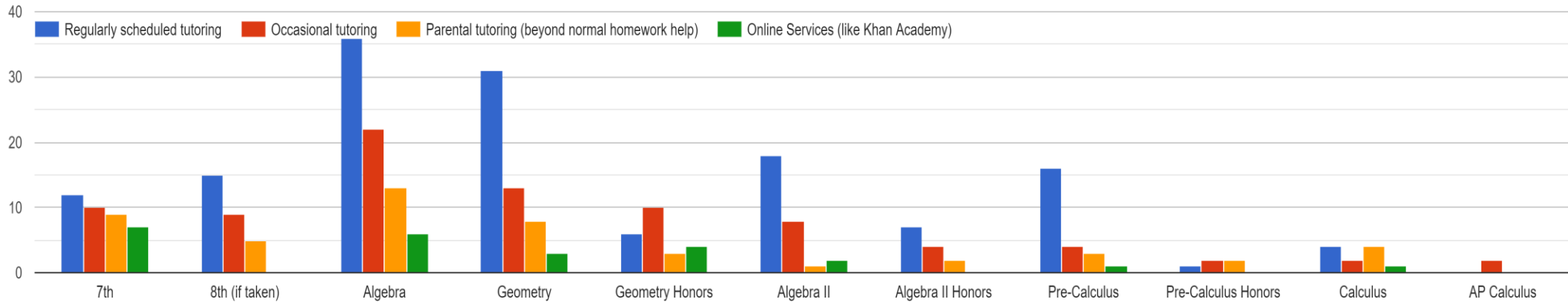
Row Labels	7th	Algebra	Geometry	Geometry Honors	Algebra II	Algebra II Honors	Pre-Calculus	Pre-Calculus Honors	Calculus	AP Calculus
7th	5									
8th	5	9	1	1	1		1		1	
9th	10	20	9	5	1		1			
10th	1	11	11	2	4	3				
11th	6	18	15	8	11	6	9	5	4	3
12th	3	10	10	5	7	7	11	2	5	2
Graduate - 2017	1	1	3	1	2					
Graduate - 2018		1	1		2					
(blank)										
<b>Grand Total</b>	<b>31</b>	<b>70</b>	<b>50</b>	<b>22</b>	<b>28</b>	<b>16</b>	<b>22</b>	<b>7</b>	<b>10</b>	<b>5</b>



# Results: Details by tutoring type

- ▶ Asked about level of tutoring:
  - ▶ Regularly scheduled
  - ▶ Occasional
  - ▶ Parental Tutoring
  - ▶ Online Services

If "yes" for Math tutoring, please describe below:



# Results: Qualitative

- ▶ 24 pages of comments submitted by parents
- ▶ Range of reasons provided:
  - ▶ Necessary to pass courses
  - ▶ Regents prep (after failing)
  - ▶ Reinforce learning; improve confidence
- ▶ Comments debunk certain myths:
  - ▶ Not for A+ grades
  - ▶ Not all wealthy families; some comments indicated they would have liked tutors



# Summary & Next Steps

- ▶ Responses suggest a base rate of 6-25% of families pursuing tutoring, with a markedly higher rate in Math
- ▶ Qualitative data are informative - will be reviewed by HHS departments
- ▶ Let us know how the PTSA can support any BOE efforts to follow up on these findings



Thank you!

