

**Mt. Edgecumbe High School**  
**Senate Education Hearing – 2/26/15 at 3:30 p.m.**

**General Information**

Mt. Edgecumbe High School (MEHS) is a school for approximately 400 students in grades 9 to 12. We are housed on a large campus of mostly World War II Navy Base buildings in Sitka. We are a Division of the Department of Education and Early Development of the State of Alaska. A strong tradition surrounds MEHS from around the State because of the combined history of the Bureau of Indian Affairs run school from 1947 to 1983 and the strong mission of opportunity in the State run school since 1986.

**Our Mission:** To provide a challenging, unique education in a residential setting that values rich cultural diversities and traditions, inspiring Alaskan students to become successful, responsible, global citizens.

MEHS inspires students to:

- Discover and expand their talents with multiple innovative opportunities.
- Develop their dreams.
- Meet high expectations for learning and living.
- Prepare for a changing world.
- Form meaningful and long lasting relationships.
- Learn from and appreciate one's own and other's cultures.
- Be ethical leaders.

Our Mission and Vision, in conjunction with our admissions process, translates into providing a great range of opportunity in a great number of areas for students who may not have those opportunities in their community.

**Quick Facts**

**Enrollment:**

School Year	October Enrollment	End Of Year Enrollment	Average
2009-2010	398	337	367.5
2010-2011	401	345	373
2011-2012	396	350	373
2012-2013	400	362	381
2013-2014	405	359	382
Average	400	350.6	375.3

**Graduation Rate**

2014 <ul style="list-style-type: none"><li>• 4-Year Rate = 91.30%</li><li>• 5-Year Rate = 98.57%</li></ul>	2013: <ul style="list-style-type: none"><li>• 4-Year Rate = 97.18%</li><li>• 5-Year Rate = 98.80%</li></ul>
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**Alaska School Performance Index (ASPI)**

2014 <ul style="list-style-type: none"> <li>• 4-Star School // 92.80 ASPI School</li> <li>• 98.91% Participation Rate</li> </ul>	2013 <ul style="list-style-type: none"> <li>• 4-Star School // 91.26 ASPI School</li> <li>• 99% Participation Rate</li> </ul>
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Six (6%) percent of our students come from one star schools.  
Nineteen (19%) of our students come from two star schools.

**Annual Measureable Objective (AMO) Proficiency Rate Comparison for 2014**

MEHS Proficiency <ul style="list-style-type: none"> <li>• Reading = 81.03%</li> <li>• Writing = 84.97%</li> <li>• Mathematics = 74.71%</li> </ul>	Statewide Proficiency <ul style="list-style-type: none"> <li>• Reading = 80.12%</li> <li>• Writing = 74.98%</li> <li>• Mathematics = 68.91%</li> </ul>
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**Beyond MEHS**

- Graduate “Intentions” (graduates identify their plans for the next year). These percentages are consistent and within 2 or 3 percentage points each year.
  - 80% - attend a four-year college or university
  - 10% - attend a two-year community college
  - 5% - join the workforce
  - 2% - join the military
  - 3% - have no specific plans

**Number of Beds: 392**

**Student Applications**

Completed applications: 360

New students enrolled in school year 14/15: 176

**Admission Criteria**

Admission policy and practice is derived from Alaska Statute 14.16.030 and Code 4 AAC 33.080. Characteristics include:

- SBOE shall prescribe admission standards, and may not discriminate in favor of or against any resident based on race, sex, creed, national origin, or the location or type of residence within the state.
- Any student residing in any school district may apply
- Application will include statements of MEHS value to student/parent, student records, transcripts, achievement test results, two teacher (or another adult) recommendations
- Considerations include: availability of high school program; degree of expected benefit; degree to which the student will bring background experiences, skills and abilities that will enhance diversity or academic potential of student body;

any particular school, family, or social situation that makes the structure especially advisable.

- Preference to student whose educational, emotional, or family requirements warrant attendance.
- Continued attendance at MEHS.

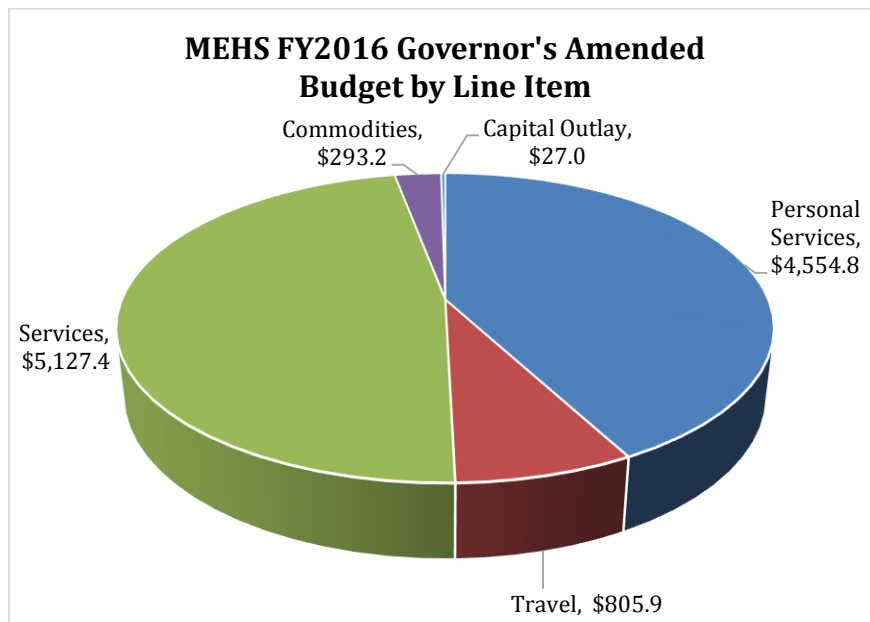
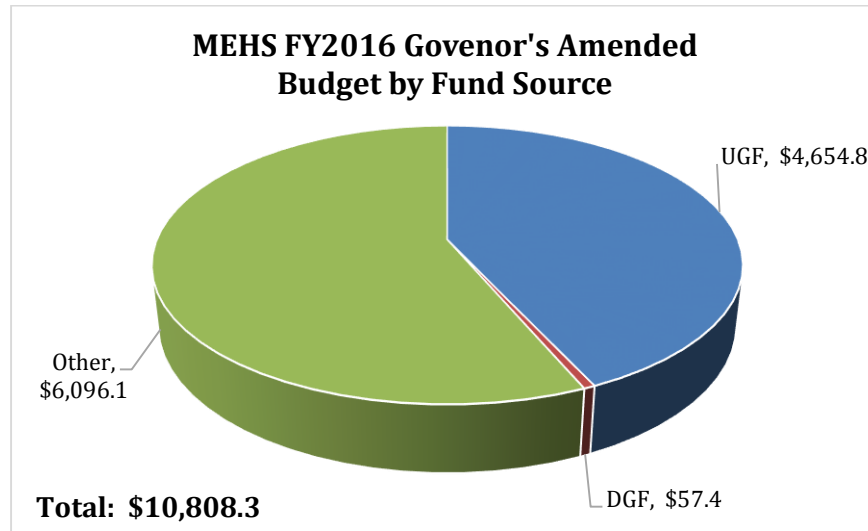
### MEHS Students and Community Representation

City	# of Students	City	# of Students	City	# of Students
Akiachak	1	Iliamna	1	Old Harbor	5
Akiak	5	Juneau	5	Palmer	6
Alakanuk	9	Kaktovik	2	Pilot Station	4
Aleknagik	6	Kalskag	5	Port Lions	4
Ambler	1	Karluk	2	Quinhagak	4
Anchorage	46	Kenai	2	Ruby	2
Aniak	3	Kiana	1	Russian Mission	2
Arctic Village	1	King Cove	1	Saint George Island	3
Barrow	6	Kipnuk	2	Saint Marys	8
Beaver	1	Klawock	1	Saint Michael	5
Bethel	20	Kobuk	3	Saint Paul Island	5
Brevig Mission	1	Kodiak	4	Sand Point	1
Buckland	1	Kongiganak	2	Savoonga	5
Chalkyitsik	1	Kotlik	5	Scammon Bay	2
Chevak	2	Kotzebue	7	Seward	1
Cordova	2	Koyuk	4	Shishmaref	3
Craig	3	Kwethluk	10	Sitka	34
Dillingham	12	Little Diomed	1	Stebbins	1
Dutch Harbor	1	Manokotak	3	Thorne Bay	1
Eagle River	4	Marshall	5	Togiak	4
Eek	2	McGrath	2	Tok	6
Ekwok	2	Mekoryuk	1	Toksook Bay	1
Elfin Cove	1	Mountain Village	4	Tuluksak	1
Elim	2	Nanwalek	2	Tuntutuliak	2
Emmonak	11	Napakiaik	2	Tununak	1
Fairbanks	11	Nelson Lagoon	1	Unalakleet	5
False Pass	1	Nenana	1	Unalaska	1
Fort Yukon	5	New Stuyahok	3	Venetie	1
Gambell	3	Noatak	1	Wainwright	1
Glennallen	1	Nome	24	Wasilla	3
Golovin	1	Nuiqsut	1	Yakutat	1
Gustavus	1	Nulato	2		
Haines	2	Nunamiqua	1		
Holy Cross	3	Nunapitchuk	3		
Homer	2				
Hooper Bay	2				
Huslia	2				
Hydaburg	1				

This chart represents 416 students from 103 communities across Alaska.

## MEHS Financial Overview – Projected FY16

Total FY2016 Governor's Amended budget is \$10,808.3. MEHS is projected to receive \$3,143.7 from the Public School Funding Program (foundation formula).



Average cost per student based on the FY2016 Governor's Amended budget is \$19,496.

## **Special Curricula at Mt. Edgecumbe High School (MEHS)**

The mission of Mt. Edgecumbe High School is to provide challenges and opportunities for students throughout Alaska who do not have them. MEHS offers a range of curricular and residential offerings. The following list does not list “core” class offerings.

<b>Special Curricula</b>	<b>Brief Description, if needed</b>
<b>Science and Math</b>	
Academy of Engineering	Students can graduate with a high school “engineering” certificate.
Robotics I /II	Class and competitions.
Calculus	Class.
Trigonometry	Class.
ANSEP Partner (Alaska Native Science and Engineering Project)	Students build computers and take upper math. Direct link to UAA Engineering.
Intro to Molecular Ecology (DNA analysis research)	Project with UAF. Students have produced “published” scientific research.
Anatomy and Forensics	Class.
Organic / Biochemistry	Class.
Sea Tech	Students analyze Alaska ocean acoustical data in partnership with Scripps Oceanic Institute. Published scientific research papers by students.
Marine Biology	Class.
Oceanography	Class.
<b>Healthcare</b>	
Emergency Trauma Training (ETT)	Class and certification.
Emergency Medical Training (EMT)	Class and certification.
Certified Nurse’s Assistant (CNA)	All semester certification program.
<b>Trades</b>	
Welding I, II, and Advanced	At least 10 students from program working as certified welders in Alaska.
Construction	Build miniature houses. (Decreased by 50% due to FY15 budget
Small Engines	Cut due to FY15 budget.
Small Business Management	Cut due to FY15 budget
Accounting	Class.
Applied Business	Class.
<b>Art/Music</b>	
Rock Band, Choir, Band I and II	Classes.
Ceramics, Digital Photography, Drawing, Painting	Classes.
Drama, Debate, Forensics	Class and Extra Curricular Activity

<b>Technology</b>	
Computer Aided Design (CAD)	Part of Academy of Engineering
3D Modeling, design and “printing”	Used in different classes.
CNC (Computer Numerical Control) cutting design and fabrication	Used in different classes.
Computer Programming	Class.
Computer Animation	Class.
Media Productions	Class.
<b>Languages</b>	
Chinese I/II/III/IV	
Japanese I/II/III/IV	
Spanish II/III	Spanish being cut due to FY15 budget.
<b>Special Offerings</b>	
Outdoor survival training	Special training for all students.
Water safety	Special training for all students.
Ground School pilot training	Class.
Senior Futures	College preparatory class.
College and World of Work Fairs	College, University, Business reps on site.
Law Enforcement Cadet Corps (LECC)	Cadre of students trained for law enforcement. Partnered with Public Safety Academy.
Color of Justice	Legal career expo:Alaskan judges/legals on site.

### **Partnerships:**

\*\*\*University of Alaska, Sitka Partnership: UAS, Sitka, is contained within the MEHS core campus. Our students take “dual credit” and have a great range of opportunities for certifications. This program was cut in half this school year due to FY15 budget.

\*\*\*Japanese Sister School Exchange Program

\*\*\*Confucius Institute for Teachers and Students

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### **Additional Opportunities beyond the School Curriculum:**

Students participate in a great number of summer and school internship and opportunities.

Most MEHS students volunteer for a variety of public service projects.

Students participate in a great number of clubs and school organizations.

Students participate in a great variety of “residential” activities.

Please note that some of these classes are offered once a year or every other year.