OSER Survey

– First Data Gathering In 1978 Dating to 1975
– Over The Years Many Thanks to Charley Hollister, Arthur Nowell, Jake Pierson, John Farrington, Mel Briscoe, Henry Hope, Sue Cook, Allison Miller, Russ McDuff, Hans Vogelsong
– Preservations, Scope and Format Inconsistent
# Graduate Data – Applications

<table>
<thead>
<tr>
<th>Year</th>
<th>BO</th>
<th>GO</th>
<th>PO</th>
<th>CO</th>
<th>OE, MP + Other</th>
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</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>35%</td>
<td>12%</td>
<td>14%</td>
<td>10%</td>
<td>35.83%</td>
</tr>
<tr>
<td>2013-14</td>
<td>26%</td>
<td>9%</td>
<td>14%</td>
<td>8%</td>
<td>34.33%</td>
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<tr>
<td>2014-15</td>
<td>26%</td>
<td>19%</td>
<td>16%</td>
<td>5%</td>
<td>33.71%</td>
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<tr>
<td>2015-16</td>
<td>20%</td>
<td>22%</td>
<td>10%</td>
<td>7%</td>
<td>35.85%</td>
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## Applications/University

![Graph showing applications per university over years](chart.png)
Graduate Data – Minorities
Graduate Data – Degrees Awarded
Graduate Data – Masters Awarded
Graduate Data – PhDs Awarded

- Marine Bio
- Marine Chem
- Marine Geo
- Phys Oc
- OE
- Other

Men: [Pie chart]

Women: [Pie chart]
Graduate Data – Employment

US Citizen PhD recipients


- Employed in Industry/For or Non-Profit/Private Sector/NGO
- Employed at Govt Agency
- Employed in academia
- Continued education
- Other
- Unknown

Bar chart showing the distribution of employment categories for US Citizen PhD recipients across different years.
IPEDS Reporting

- **Core Marine Disciplines**
  - Ocean Engineering (14.2401)
  - Marine Biology and Biological Oceanography (26.1302)
  - Marine Sciences (30.3201)
  - Oceanography, Chemical and Physical (40.0607)

- **Related Disciplines**
  - Biology/Biological Sciences, General (26.0101)
  - Parks, Recreation and Leisure (31.0301)
  - Business Administration and Management, General (52.0201)
  - Natural Resources Management (3.0101, 3.0103, 3.0104, 3.0199)
  - Fishing and Fisheries Sciences and Management (03.0301)
  - Wildlife, Fish and Wildlands Science and Management (03.0601)
  - Water, Wetlands, and Marine Resources Management (03.0250)
  - Geological and Earth Sciences/Geosciences, Other (40.0699)
  - Geology/Earth Science, General (40.0601)
  - Computer and Information Sciences, General (11.0101)
  - Mechanical Engineering (14.1901)
  - Mathematics, General (27.0101)
  - Atmospheric Sciences and Meteorology, General (40.0401)
  - Zoology/Animal Biology (26.0701)
  - Multi-/Interdisciplinary Studies, Other (30.9999)
## Graduate Data

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</table>
Faculty Data

– Parallel survey of faculty to graduate student results
– Time series presented based on responses from varied responding units
  • 2008 – 34
  • 2009 – 18
  • 2010 – 18
  • 2011 – 31
  • 2012 – 29
  • 2013 – 30
  • 2014 – 22
  • 2015 – 33
  • 2016 – 43
Faculty Data – Tenure & Tenure Track

- Tenured Positions - Men
- Tenured Positions - Women
- Tenure-Track Positions - Men
- Tenure-Track Positions - Women

Faculty Data – Percentage of Women

- 0.00%
- 5.00%
- 10.00%
- 15.00%
- 20.00%
- 25.00%
- 30.00%
- 35.00%
- 40.00%
- 45.00%

2012-13
2013-14
2014-15
2015-2016

Tenured
Tenure-track
Faculty Data - Ethnicity

- Hispanic/Latino
- American Indian/Alaska Native
- Asian-American
- Black/African American
- Native Hawaiian/Other Pacific Islander
- More than one race (non-Hispanic/Latino)
- Ethnicity unknown

Graph showing the number of faculty members by ethnicity from 2007-08 to 2015-2016.
Faculty Data - Ethnicity

2015-2016

- White
- Hispanic/Latino
- American Indian/Alaska Native
- Asian-American
- Black/African American
- Native Hawaiian/Other Pacific Islander
- More than one race (non-Hispanic/Latino)
- Ethnicity unknown
Questions?