AACOMAS Applicant/Matriculant Profile — 2013 Entering Class

Following are summary tables of osteopathic medical school applicants and matriculants from the 2013 entering class.

AACOMAS received 137,542 individual school applications from 16,454 applicants for 5,857 COCA-approved seats in Fall 2013. These numbers include all applicants to the 32 colleges of osteopathic medicine and branch campuses that participated in AACOMAS. There were 2.81 applicants for each COCA-approved seat in the first-year class. The mean number of individual school applications per applicant was 8.36.

The Colleges of Osteopathic Medicine (COMs) matriculated a total of 6,184 applicants to the 2013 entering class. Of these 6,184 matriculants, 6,135 (99 percent) submitted an application through AACOMAS. A total of 49 matriculants did not submit an AACOMAS application. Of the 6,135 matriculants who submitted an application through AACOMAS, 252 had applied in earlier years – one applied in 2008, three applied in 2010, six applied in 2011, and 242 applied in 2012.

The data points included in this report are as follows. Due to rounding, not all percents will total to 100 in the tables below.

- **Gender** – Full data are available for all but 201 applicants and 83 matriculants.
- **Age** – Data are classified into six age groups and calculated as of July 1, 2013. Also provided are the minimum, maximum, mean and median applicant ages. Because AACOMAS does not require applicants to provide date of birth, the number of applicants with missing data is indicated in these tables.
- **Military experience** – The type of military discharge is a distinct question in the AACOMAS application.
- **Race/Ethnicity** – The race and ethnicity questions on the AACOMAS application ask applicants to mark all that apply. For this report, race/ethnicity is examined using both: (1) single category response, where a single race/ethnicity is counted for each applicant, applicants listing more than one race are reported as “Multiple Races,” and any applicant who marks Hispanic/Latino is counted as being of Hispanic/Latino ethnicity, effectively superseding any other race selection(s) s/he may have made; and (2) multiple category response, where each applicant is counted for every race/ethnicity the applicant reported, which may result in the applicant being counted multiple times. For the tables and figures in this report, the Multiple Races and Unknown categories do not describe option choices in the AACOMAS application, but are instead respondent behavior (e.g., multiple or missing responses). United States citizens and permanent residents are included in race and ethnicity totals, while temporary residents and non-U.S. citizens are counted in the Foreign category. This follows U.S. Census and IPEDS collection and reporting methodology.
- **Baccalaureate major** – All reported majors leading to a baccalaureate degree were organized into five groups: Life Sciences, Social Sciences (including Psychology and Education), Physical Sciences (including Mathematics and Engineering), Arts & Humanities and Other. The number of majors may be greater than the number of applicants/matriculants, as students can complete more than one baccalaureate degree or may complete multiple majors.
- **GPA** – AACOMAS may calculate up to three sets of GPAs for each applicant: undergraduate only, undergraduate and post-baccalaureate, and all coursework. AACOM has provided means and standard deviations for both the science and non-science GPAs, as well as the overall GPA. Data are provided only for cells in which there are at least five applicants/matriculants. The means in the total column are calculated as means of total, not total of means.
- **MCAT scores** – AACOMAS received MCAT data from 14,035 applicants and 5,799 matriculants in 2013. For cases in which more than one set of scores for a particular applicant was received, AACOM included the set with the highest total score. The writing scores for matriculants who took the MCAT on or after January 2013 are not available since the writing sample section was replaced by a trial section. The mean, standard deviation and median for each section of the MCAT, as well as the total MCAT score, are all included in this report. AACOM reports data for which there are at least five applicants in an individual cell. The means in the total column are calculated as means of total, not total of means.
- **Parents’ college education** – This is not a required question on the application.
- **Family member is a DO or MD** – Full data are available for all applicants/matriculants.
- **Feeder colleges** – The top 20 undergraduate feeder colleges providing the largest number of applicants.
**State and country of permanent residence** – In 2013, AACOMAS received 203 applications from non-U.S. permanent residents, 175 of whom were Canadian residents. A total of 68 non-U.S. permanent residents matriculated to a college of osteopathic medicine, 58 of whom were Canadian residents. A map displaying all U.S. applicants and matriculants is also included in this report.

**Research question** – At the end of the application, applicants have been given the opportunity to answer several optional research questions. These questions were answered before the end of medical school application cycles.

1: The University of North Texas Health Sciences Center at Fort Worth/Texas College of Osteopathic Medicine and NYIT-COM's émigré program applicants are not included in this analysis because the data are not part of the AACOMAS database. UNTHSC/TCOM receives its applications through the Texas Medical and Dental School Application Service.

2: https://www.aamc.org/students/applying/mcat/faq/313936/differentexam.html

Note: Semester Hours table revised on 1/29/15.
AACOMAS Applicant Pool Profile  
2013 Entering Class: 16,454

AACOMAS Matriculant Pool Profile  
2013 Entering Class: 6,135

1. Applicant and Matriculant Characteristics

1.1: Applicants/Designations*

<table>
<thead>
<tr>
<th>Number</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicants</td>
<td>16,454</td>
</tr>
<tr>
<td>Designations</td>
<td>137,542</td>
</tr>
</tbody>
</table>

*The maximum number of schools an applicant can apply to is 32.

Note: Corresponds to Figure 1.

1.2: Gender

<table>
<thead>
<tr>
<th>Number</th>
<th>Percent</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>8,708</td>
<td>53.6%</td>
<td>3,362</td>
</tr>
<tr>
<td>Female</td>
<td>7,545</td>
<td>46.4%</td>
<td>2,690</td>
</tr>
<tr>
<td>Undisclosed</td>
<td>201</td>
<td>83</td>
<td></td>
</tr>
</tbody>
</table>

Total 16,454 6,135

1.3: Age as of July 1, 2013

<table>
<thead>
<tr>
<th>Number</th>
<th>Percent</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 and Younger</td>
<td>74</td>
<td>0.5%</td>
<td>25</td>
</tr>
<tr>
<td>21 - 25</td>
<td>11,684</td>
<td>72.1%</td>
<td>4,570</td>
</tr>
<tr>
<td>26 - 30</td>
<td>3,339</td>
<td>20.6%</td>
<td>1,161</td>
</tr>
<tr>
<td>31 - 40</td>
<td>979</td>
<td>6.0%</td>
<td>290</td>
</tr>
<tr>
<td>41 - 50</td>
<td>110</td>
<td>0.7%</td>
<td>18</td>
</tr>
<tr>
<td>51 and Older</td>
<td>16</td>
<td>0.1%</td>
<td>2</td>
</tr>
<tr>
<td>Undisclosed</td>
<td>252</td>
<td>69</td>
<td></td>
</tr>
</tbody>
</table>

Total 16,454 6,135

Minimum Age 18
Maximum Age 60
Mean Age 25
Median Age 24

1.4: Military Experience

<table>
<thead>
<tr>
<th>Number</th>
<th>Percent</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Military Experience</td>
<td>16,000</td>
<td>97.4%</td>
<td>5,987</td>
</tr>
<tr>
<td>Yes, Discharged</td>
<td>247</td>
<td>1.5%</td>
<td>79</td>
</tr>
<tr>
<td>Yes, Still Serving</td>
<td>160</td>
<td>1.0%</td>
<td>65</td>
</tr>
<tr>
<td>Yes, Other than Honorable Discharge</td>
<td>13</td>
<td>0.1%</td>
<td>4</td>
</tr>
<tr>
<td>Invalid Response</td>
<td>34</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

Total 16,454 6,135
## AACOMAS Applicant Pool Profile

**2013 Entering Class:** 16,454

### 1.5: Race/Ethnicity - Single Category Response

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>9,447</td>
<td>60.3%</td>
</tr>
<tr>
<td>Asian American</td>
<td>3,484</td>
<td>22.2%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>1,027</td>
<td>6.6%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>845</td>
<td>5.4%</td>
</tr>
<tr>
<td>Multiple Races</td>
<td>569</td>
<td>3.6%</td>
</tr>
<tr>
<td>Foreign</td>
<td>238</td>
<td>1.5%</td>
</tr>
<tr>
<td>Native American/Alaska Native</td>
<td>38</td>
<td>0.2%</td>
</tr>
<tr>
<td>Hawaiian/Pacific Islander</td>
<td>23</td>
<td>0.1%</td>
</tr>
<tr>
<td>Undisclosed</td>
<td>783</td>
<td>4.6%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>16,454</td>
<td>60.3%</td>
</tr>
</tbody>
</table>

### Underrepresented Minorities*

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1,933</td>
<td>11.7%</td>
</tr>
</tbody>
</table>

*Includes Hispanic/Latino ethnicity, Black/African American, Native American/Alaska Native and Hawaiian/Pacific Islander.

Note: Corresponds to Figure 2.

### 1.6: Race/Ethnicity by Gender - Frequency

<table>
<thead>
<tr>
<th>Category</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>5,334</td>
<td>4,106</td>
<td>9,440</td>
</tr>
<tr>
<td>Asian American</td>
<td>1,780</td>
<td>1,702</td>
<td>3,482</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>524</td>
<td>502</td>
<td>1,026</td>
</tr>
<tr>
<td>Black/African American</td>
<td>301</td>
<td>544</td>
<td>845</td>
</tr>
<tr>
<td>Multiple Races</td>
<td>303</td>
<td>266</td>
<td>569</td>
</tr>
<tr>
<td>Foreign</td>
<td>121</td>
<td>116</td>
<td>237</td>
</tr>
<tr>
<td>Native American/Alaska Native</td>
<td>21</td>
<td>17</td>
<td>38</td>
</tr>
<tr>
<td>Hawaiian/Pacific Islander</td>
<td>12</td>
<td>11</td>
<td>23</td>
</tr>
<tr>
<td>Undisclosed</td>
<td>312</td>
<td>281</td>
<td>593</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>8,708</td>
<td>7,545</td>
<td>16,253</td>
</tr>
</tbody>
</table>

Note: Race/Ethnicity by gender table does not include applicants/matriculants with undisclosed gender.

### 1.6a: Race/Ethnicity by Gender - Percent

<table>
<thead>
<tr>
<th>Category</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>34.1%</td>
<td>26.2%</td>
<td>60.3%</td>
</tr>
<tr>
<td>Asian American</td>
<td>11.4%</td>
<td>10.9%</td>
<td>22.2%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>3.3%</td>
<td>3.2%</td>
<td>6.6%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>1.9%</td>
<td>3.5%</td>
<td>5.4%</td>
</tr>
<tr>
<td>Multiple Races</td>
<td>1.9%</td>
<td>1.7%</td>
<td>3.6%</td>
</tr>
<tr>
<td>Foreign</td>
<td>0.8%</td>
<td>0.7%</td>
<td>1.5%</td>
</tr>
<tr>
<td>Native American/Alaska Native</td>
<td>0.1%</td>
<td>0.1%</td>
<td>0.2%</td>
</tr>
<tr>
<td>Hawaiian/Pacific Islander</td>
<td>0.1%</td>
<td>0.1%</td>
<td>0.2%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>53.6%</td>
<td>46.4%</td>
<td>55.5%</td>
</tr>
</tbody>
</table>

Note: Race/Ethnicity by gender table does not include applicants/matriculants with undisclosed gender and race/ethnicity.

Note: Corresponds to Figure 3.

Note: Due to rounding, the sum of male/female percents in a particular row may differ from the "total" shown in that row.
## 1.7: Race/Ethnicity - Multiple Category Responses

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
<th>Percent</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>10,605</td>
<td>61.4%</td>
<td>4,248</td>
<td>66.9%</td>
</tr>
<tr>
<td>Asian American</td>
<td>4,088</td>
<td>23.7%</td>
<td>1,460</td>
<td>23.0%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>1,027</td>
<td>5.9%</td>
<td>269</td>
<td>4.2%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>1,025</td>
<td>5.9%</td>
<td>207</td>
<td>3.3%</td>
</tr>
<tr>
<td>Foreign</td>
<td>272</td>
<td>1.6%</td>
<td>91</td>
<td>1.4%</td>
</tr>
<tr>
<td>Native American/Alaska Native</td>
<td>176</td>
<td>1.0%</td>
<td>55</td>
<td>0.9%</td>
</tr>
<tr>
<td>Hawaiian/Pacific Islander</td>
<td>73</td>
<td>0.4%</td>
<td>17</td>
<td>0.3%</td>
</tr>
<tr>
<td>Undisclosed</td>
<td>783</td>
<td></td>
<td>278</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>18,049</td>
<td></td>
<td>6,625</td>
<td></td>
</tr>
</tbody>
</table>

### 2. Baccalaureate Degree Majors

#### 2.1: Baccalaureate Degree Major

<table>
<thead>
<tr>
<th>Major</th>
<th>Number</th>
<th>Percent</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Life Sciences</td>
<td>13,348</td>
<td>67.8%</td>
<td>5,295</td>
<td>69.8%</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>2,089</td>
<td>10.6%</td>
<td>709</td>
<td>9.3%</td>
</tr>
<tr>
<td>Physical Sciences</td>
<td>1,440</td>
<td>7.3%</td>
<td>559</td>
<td>7.4%</td>
</tr>
<tr>
<td>Arts &amp; Humanities</td>
<td>1,462</td>
<td>7.4%</td>
<td>516</td>
<td>6.8%</td>
</tr>
<tr>
<td>Other</td>
<td>1,344</td>
<td>6.8%</td>
<td>511</td>
<td>6.7%</td>
</tr>
</tbody>
</table>

*Note: The number of majors may be greater than the number of applicants/matriculants, as students can earn multiple baccalaureate degrees.*

### 3. GPA and Semester Hours

#### 3.1: GPA - All Academic Levels

<table>
<thead>
<tr>
<th>GPA - Academic Level</th>
<th>Science</th>
<th>Non-science</th>
<th>Overall</th>
<th>Science</th>
<th>Non-science</th>
<th>Overall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean - FR-SR</td>
<td>3.27</td>
<td>3.54</td>
<td>3.42</td>
<td>3.38</td>
<td>3.60</td>
<td>3.50</td>
</tr>
<tr>
<td>SD</td>
<td>0.48</td>
<td>0.35</td>
<td>0.35</td>
<td>0.43</td>
<td>0.31</td>
<td>0.30</td>
</tr>
<tr>
<td>Mean - FR-SR, PB</td>
<td>3.33</td>
<td>3.55</td>
<td>3.44</td>
<td>3.43</td>
<td>3.61</td>
<td>3.51</td>
</tr>
<tr>
<td>SD</td>
<td>0.39</td>
<td>0.33</td>
<td>0.32</td>
<td>0.32</td>
<td>0.29</td>
<td>0.27</td>
</tr>
<tr>
<td>Mean All Including Graduate</td>
<td>3.34</td>
<td>3.55</td>
<td>3.44</td>
<td>3.45</td>
<td>3.61</td>
<td>3.52</td>
</tr>
<tr>
<td>SD</td>
<td>0.37</td>
<td>0.32</td>
<td>0.30</td>
<td>0.30</td>
<td>0.28</td>
<td>0.26</td>
</tr>
</tbody>
</table>

#### 3.2: Undergraduate GPA Range - Frequency

<table>
<thead>
<tr>
<th>GPA Range</th>
<th>Science</th>
<th>Non-science</th>
<th>Overall</th>
<th>Science</th>
<th>Non-science</th>
<th>Overall</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.60 – 4.00</td>
<td>4,088</td>
<td>8,370</td>
<td>5,356</td>
<td>1,869</td>
<td>3,555</td>
<td>2,463</td>
</tr>
<tr>
<td>3.20 – 3.59</td>
<td>6,146</td>
<td>5,745</td>
<td>7,339</td>
<td>2,682</td>
<td>2,014</td>
<td>2,874</td>
</tr>
<tr>
<td>2.80 – 3.19</td>
<td>4,158</td>
<td>1,864</td>
<td>3,056</td>
<td>1,212</td>
<td>485</td>
<td>698</td>
</tr>
<tr>
<td>2.40 – 2.79</td>
<td>1,507</td>
<td>398</td>
<td>604</td>
<td>263</td>
<td>68</td>
<td>87</td>
</tr>
<tr>
<td>2.00 – 2.39</td>
<td>379</td>
<td>49</td>
<td>77</td>
<td>61</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>Less than 2.00</td>
<td>176</td>
<td>28</td>
<td>22</td>
<td>48</td>
<td>8</td>
<td>9</td>
</tr>
</tbody>
</table>
### 3.2a: Undergraduate GPA Range - Percent

<table>
<thead>
<tr>
<th>Range</th>
<th>Science</th>
<th>Non-science</th>
<th>Overall</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.60 – 4.00</td>
<td>24.8%</td>
<td>50.9%</td>
<td>32.6%</td>
</tr>
<tr>
<td>3.20 – 3.59</td>
<td>37.4%</td>
<td>34.9%</td>
<td>44.6%</td>
</tr>
<tr>
<td>2.80 – 3.19</td>
<td>25.3%</td>
<td>11.3%</td>
<td>18.6%</td>
</tr>
<tr>
<td>2.40 – 2.79</td>
<td>9.2%</td>
<td>2.4%</td>
<td>3.7%</td>
</tr>
<tr>
<td>2.00 – 2.39</td>
<td>2.3%</td>
<td>0.3%</td>
<td>0.5%</td>
</tr>
<tr>
<td>Less than 2.00</td>
<td>1.1%</td>
<td>0.2%</td>
<td>0.1%</td>
</tr>
</tbody>
</table>

### 3.3: Undergraduate GPA by Gender

<table>
<thead>
<tr>
<th>Gender</th>
<th>Science</th>
<th>Non-science</th>
<th>Overall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean - Male</td>
<td>3.28</td>
<td>3.49</td>
<td>3.40</td>
</tr>
<tr>
<td>SD - Male</td>
<td>0.47</td>
<td>0.37</td>
<td>0.35</td>
</tr>
<tr>
<td>Mean - Female</td>
<td>3.26</td>
<td>3.59</td>
<td>3.45</td>
</tr>
<tr>
<td>SD - Female</td>
<td>0.50</td>
<td>0.32</td>
<td>0.34</td>
</tr>
</tbody>
</table>

Note: Corresponds to Figure 4.

### 3.4: Undergraduate GPA by Race/Ethnicity

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Science</th>
<th>Non-science</th>
<th>Overall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean - White</td>
<td>3.33</td>
<td>3.57</td>
<td>3.46</td>
</tr>
<tr>
<td>SD - White</td>
<td>0.47</td>
<td>0.34</td>
<td>0.33</td>
</tr>
<tr>
<td>Mean - Asian American</td>
<td>3.23</td>
<td>3.53</td>
<td>3.39</td>
</tr>
<tr>
<td>SD - Asian American</td>
<td>0.48</td>
<td>0.35</td>
<td>0.35</td>
</tr>
<tr>
<td>Mean - Hispanic/Latino</td>
<td>3.18</td>
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*Hawaiian/Pacific Islander matriculants are not included in this table because there were fewer than 5 cases.
### 3.5: Semester Hours

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<tr>
<th>Subject</th>
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<th>Post-Bac</th>
<th>Graduate</th>
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<td>4.00</td>
<td>10.00</td>
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<td>9.00</td>
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<td>4.91</td>
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<td>Median - Other Non-Science</td>
<td>35.00</td>
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<td>6.00</td>
<td>37.00</td>
</tr>
<tr>
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<td>14.96</td>
<td>10.71</td>
<td>39.56</td>
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<tr>
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<td>22.00</td>
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### 4. MCAT Scores

#### 4.1: MCAT Scores

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<th>Physical</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean</td>
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<td>9.05</td>
<td>8.44</td>
<td>25.90</td>
</tr>
<tr>
<td>SD</td>
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<td>1.70</td>
<td>1.88</td>
<td>4.17</td>
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<tr>
<td>Median</td>
<td>9.00</td>
<td>9.00</td>
<td>8.00</td>
<td>26.00</td>
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</table>

#### 4.2: MCAT Score Range

<table>
<thead>
<tr>
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<th>Number</th>
<th>Percent</th>
<th>Number</th>
<th>Percent</th>
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<td>40 – 45</td>
<td>2</td>
<td>0.0%</td>
<td>1</td>
<td>0.0%</td>
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<tr>
<td>35 – 40</td>
<td>197</td>
<td>1.4%</td>
<td>61</td>
<td>1.1%</td>
</tr>
<tr>
<td>30 – 34</td>
<td>2,401</td>
<td>17.1%</td>
<td>1,066</td>
<td>18.4%</td>
</tr>
<tr>
<td>25 – 29</td>
<td>6,571</td>
<td>46.8%</td>
<td>3,353</td>
<td>57.8%</td>
</tr>
<tr>
<td>20 – 24</td>
<td>3,954</td>
<td>28.2%</td>
<td>1,270</td>
<td>21.9%</td>
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<tr>
<td>15 – 19</td>
<td>791</td>
<td>5.6%</td>
<td>48</td>
<td>0.8%</td>
</tr>
<tr>
<td>6 – 14</td>
<td>119</td>
<td>0.8%</td>
<td>0</td>
<td>0.0%</td>
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<tr>
<td>Less than 5</td>
<td>0</td>
<td>0.0%</td>
<td>0</td>
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### AACOMAS Applicant Pool Profile

**2013 Entering Class: 16,454**

<table>
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</tr>
<tr>
<td>K</td>
<td>253</td>
</tr>
<tr>
<td>L</td>
<td>757</td>
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<tr>
<td>M</td>
<td>3,102</td>
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<tr>
<td>N</td>
<td>1,306</td>
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<tr>
<td>O</td>
<td>1,999</td>
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<tr>
<td>P</td>
<td>1,498</td>
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<tr>
<td>Q</td>
<td>3,134</td>
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<td>R</td>
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<tr>
<td>S</td>
<td>388</td>
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<tr>
<td>High - T</td>
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### AACOMAS Matriculant Pool Profile

**2013 Entering Class: 6,135**

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<tr>
<td>K</td>
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</tr>
<tr>
<td>L</td>
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<td>M</td>
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<td>538</td>
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<tr>
<td>O</td>
<td>833</td>
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<tr>
<td>P</td>
<td>624</td>
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<tr>
<td>Q</td>
<td>1,397</td>
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<tr>
<td>R</td>
<td>494</td>
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<tr>
<td>S</td>
<td>149</td>
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#### 4.4: MCAT Scores by Gender

<table>
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<th>Total</th>
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<tbody>
<tr>
<td>Mean - Male</td>
<td>8.48</td>
<td>9.27</td>
<td>8.80</td>
</tr>
<tr>
<td>SD - Male</td>
<td>1.90</td>
<td>1.69</td>
<td>1.86</td>
</tr>
<tr>
<td>Mean - Female</td>
<td>8.34</td>
<td>8.80</td>
<td>8.02</td>
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<tr>
<td>SD - Female</td>
<td>1.95</td>
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<td>1.80</td>
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</table>

**Note:** Corresponds to Figure 5.

#### 4.5: MCAT Scores by Race/Ethnicity

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</thead>
<tbody>
<tr>
<td>Mean - White</td>
<td>8.67</td>
<td>9.13</td>
<td>8.39</td>
</tr>
<tr>
<td>SD - White</td>
<td>1.81</td>
<td>1.63</td>
<td>1.80</td>
</tr>
<tr>
<td>Mean - Asian American</td>
<td>8.12</td>
<td>9.24</td>
<td>8.95</td>
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<tr>
<td>SD - Asian American</td>
<td>1.96</td>
<td>1.69</td>
<td>1.88</td>
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<tr>
<td>Mean - Hispanic/Latino</td>
<td>7.99</td>
<td>8.59</td>
<td>7.86</td>
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<td>SD - Hispanic/Latino</td>
<td>1.94</td>
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<td>1.73</td>
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<td>SD - Black/African American</td>
<td>2.05</td>
<td>1.80</td>
<td>1.67</td>
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<tr>
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<td>8.48</td>
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<td>1.93</td>
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<td>9.73</td>
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<td>SD - Foreign</td>
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<td>1.88</td>
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<td>2.00</td>
<td>2.12</td>
<td>1.80</td>
</tr>
<tr>
<td>Mean - Hawaiian/Pacific Islander*</td>
<td>8.06</td>
<td>8.11</td>
<td>7.89</td>
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<tr>
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<td>2.07</td>
<td>1.78</td>
<td>1.91</td>
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*Hawaiian/Pacific Islander matriculants are not included in this table because there were fewer than 5 cases.
### 5. Familiarity with Osteopathic Medicine

#### 5.1: Met with AACOM or Osteopathic College Representative

<table>
<thead>
<tr>
<th>Met with/heard presentation</th>
<th>Number</th>
<th>Percent</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Have not met with/heard presentation</td>
<td>8,411</td>
<td>51.1%</td>
<td>2,933</td>
<td>47.8%</td>
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<td>Have met with/heard presentation by med. education representative</td>
<td>6,442</td>
<td>39.2%</td>
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<td>Have met with/heard presentation by both</td>
<td>1,039</td>
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<td>377</td>
<td>6.1%</td>
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<tr>
<td>Have met with/heard presentation by AACOM representative</td>
<td>562</td>
<td>3.4%</td>
<td>198</td>
<td>3.2%</td>
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<tr>
<td>Total</td>
<td>16,454</td>
<td></td>
<td>6,135</td>
<td></td>
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</table>

#### 5.2: First Learn About Osteopathic Medicine

<table>
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<th>Number</th>
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<th>Number</th>
<th>Percent</th>
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<td>24.4%</td>
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<td>23.4%</td>
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<td>Internet</td>
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<td>8.2%</td>
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<td>College Representative</td>
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<td>AACOM</td>
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<td>77</td>
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<td>Mailing</td>
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<td>0.4%</td>
<td>20</td>
<td>0.3%</td>
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<tr>
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<td></td>
<td>20</td>
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<tr>
<td>Total</td>
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<td>6,135</td>
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### 6. Applicant’s and Matriculant’s Family and Prior Medical Education

#### 6.1: Parents’ College Education

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<tr>
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<th>Number</th>
<th>Percent</th>
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<td>Total</td>
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<td>6,135</td>
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#### 6.2: Family Member is a DO or MD

<table>
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<th>Number</th>
<th>Percent</th>
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</thead>
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<td>33.9%</td>
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<td>4,056</td>
<td>66.1%</td>
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<td>Total</td>
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<td>6,135</td>
<td></td>
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#### 6.3: Prior Medical Education

<table>
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<th>Number</th>
<th>Percent</th>
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<td>6,091</td>
<td>99.3%</td>
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<tr>
<td>Total</td>
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## 7. Feeder Colleges

### 7.1: Top 20 Feeder Institutions

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<th>Number</th>
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<tr>
<td>274</td>
<td>University of Michigan-Ann Arbor</td>
<td>109</td>
</tr>
<tr>
<td>268</td>
<td>University of California-UCLA</td>
<td>102</td>
</tr>
<tr>
<td>253</td>
<td>Rutgers, The State University of NJ</td>
<td>92</td>
</tr>
<tr>
<td>245</td>
<td>Brigham Young University</td>
<td>92</td>
</tr>
<tr>
<td>238</td>
<td>University of California-San Diego</td>
<td>91</td>
</tr>
<tr>
<td>238</td>
<td>University of Florida</td>
<td>86</td>
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<td>218</td>
<td>University of California-Irvine</td>
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</tr>
<tr>
<td>205</td>
<td>Penn State University-All Campuses</td>
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</tr>
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<td>181</td>
<td>University of California-Davis</td>
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</tr>
<tr>
<td>176</td>
<td>Arizona State University-All Campuses</td>
<td>68</td>
</tr>
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<td>175</td>
<td>University of South Florida</td>
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<td>University of California-Berkeley</td>
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<td>163</td>
<td>Ohio State University-All Campuses</td>
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<td>60</td>
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<tr>
<td>157</td>
<td>University of Central Florida</td>
<td>53</td>
</tr>
<tr>
<td>142</td>
<td>University of Illinois at Urbana-Champaign</td>
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<td>127</td>
<td>University of Washington</td>
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## 8. Citizenship and Geographic Origin

### 8.1: Citizenship

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<table>
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### 8.2: Permanent Country

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Note: Matriculants deferred from prior cycles are not included in the 2013 applicant count, but may appear in the 2013 matriculants count.
### 8.3: U.S. States and Territories of Residence

**2013 Entering Class: 16,454**

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**Number**

**Percent**

**2013 Entering Class: 6,135**

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### AACOMAS Applicant Pool Profile
2013 Entering Class: 16,454

#### 8.3 (Cont.): U.S. States and Territories of Residence

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<th>Number</th>
<th>Percent</th>
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### AACOMAS Matriculant Pool Profile
2013 Entering Class: 6,135

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<th>Percent</th>
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<td>0.0%</td>
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<td>0.0%</td>
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<tr>
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<td>0.0%</td>
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<tr>
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<td>68</td>
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<tr>
<td><strong>Total</strong></td>
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</table>
Figure 3: Race/Ethnicity Percentages by Gender - Single Category Response

- 2013 Applicants - Male
- 2013 Matriculants - Male
- 2013 Applicants - Female
- 2013 Matriculants - Female

Figure 4: Mean Undergraduate GPA by Gender

- 2013 Applicants - Male
- 2013 Matriculants - Male
- 2013 Applicants - Female
- 2013 Matriculants - Female
Figure 5: Mean MCAT Scores by Gender

- 2013 Applicants - Male
- 2013 Matriculants - Male
- 2013 Applicants - Female
- 2013 Matriculants - Female

Verbal: 
- 2013 Applicants - Male: 8.48
- 2013 Matriculants - Male: 8.76
- 2013 Applicants - Female: 8.34
- 2013 Matriculants - Female: 8.66

Biological Science: 
- 2013 Applicants - Male: 9.27
- 2013 Matriculants - Male: 9.59
- 2013 Applicants - Female: 8.80
- 2013 Matriculants - Female: 9.19

Physical Science: 
- 2013 Applicants - Male: 8.80
- 2013 Matriculants - Male: 9.08
- 2013 Applicants - Female: 8.20
- 2013 Matriculants - Female: 8.30
9. Research Question

9.1: Plans to Apply to MD-Granting Medical School

In the current application year, I have/am planning to apply to a U.S. MD-granting medical school

Applicants Marking Yes
Percent of all responses
47.2%

In the current application year, I have/am planning to apply to an offshore MD-granting medical school

7.9% 73.6%

I have applied to a U.S. MD-granting medical school in a prior application year

16.6%

I have applied to an offshore MD-granting medical school in a prior application year

1.9%

9.2: Medical Specialty Choice

If you were deciding on a medical specialty today, would you specialize in one of the primary care specialties: internal medicine, family medicine or pediatric medicine?

81.4% 72.6%

9.3: Commercial MCAT Test-Preparation Services

In your preparation for the MCAT, did you make use of any of the commercial MCAT test-preparation services?

77.0% 73.3%