Iowa State University Department of Residence  
Fall 2014 Undergraduate Student Grade Report by Residence Unit

This report summarizes grade information for the 11,591 undergraduate students who earned at least one hour of credit during Fall 2014 and lived in residence halls (RH), Frederiksen Court (FC), Schilletter and University Villages (SUV), Maricopa (MA), Legacy (LG), and Walton (WA) complexes. Excluded were graduate students and some (but not all) special non-degree students who participated in the Intensive English Orientation Program (IEOPS). The report compares grade point averages by conglomerated residence units (e.g., Birch-Welch-Roberts) that reflect the staffing pattern. The report includes averages and does not employ statistical comparisons.

The proportion of freshmen in each unit are provided because freshmen students as a group generally receive lower GPAs than their upper-class counterparts, and a higher percentage of freshmen students more negatively influences the hall or house GPA.

In the Fall 2012, previously unused four Wilson houses were added to the comparison and continue to be used for Fall 2014 comparison. Additionally, units with 5 or less students composing the average are not reported (indicated by “N/A” to protect individual student grade information). Also, while the term “hall” and “house” are used, the term also applies to “area” in FC, SUV, Maricopa, Legacy, and Walton as well unless otherwise specified. Fall terms are listed in an abbreviated fashion (e.g., F14).

ALL STUDENTS

- The F14 GPA for all on-campus students (2.92) increased by .05 from F13 (2.87) and by .04 from F12 (2.88).
- Students receiving a 4.00 GPA have increased the past 5 years: 574 (F14), 516 (F13), 480 (F12); 438 (F11); 422 (F10); 311 (F09). This amounts to an increase of 263 students receiving a 4.00 from F09 to F14.
- The areas and number (in parenthesis) having the most 4.00 GPAs for F14 were: RC (165), UDA (158), and FC (123).
- 124 students received a 0.00 GPA in F14 compared with 133 students in F13, 117 students in F12 and 131 students in F11.
- The RC (33) and UDA (26) had the highest number of 0.00 GPAs. FC (19), WW (18), and SUV (12) had somewhat fewer 0.00 GPAs. The newly leased apartments, Walton and Maricopa fared the lowest count of 0.00 GPAs while Legacy did not have any 0.00 GPAs.
- Similarly to F13, women (3.05) received a higher F14 GPA than men (2.81), and also higher compared to F12 when women (3.00) received a higher F12 GPA than did men (2.79).
- Table 1 provides mean comparisons for F14 grade data for the ethnic reporting groups. F10, F11, F12, and F13 data are included for comparative purposes. In a pattern very similar to the previous fall, students in F14 who did not indicate their ethnicity (and constitute a largely international group) had the highest GPA (2.99).

### Table 1. Fall 2014 Mean GPA comparisons for racial/ethnic groups.

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Fall 2010</th>
<th>Fall 2011</th>
<th>Fall 2012</th>
<th>Fall 2013</th>
<th>Fall 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mean</td>
<td>N¹</td>
<td>Mean</td>
<td>N¹</td>
<td>Mean</td>
</tr>
<tr>
<td>Not indicated</td>
<td>3.02</td>
<td>648</td>
<td>3.06</td>
<td>658</td>
<td>3.10</td>
</tr>
<tr>
<td>White (non-Hispanic)</td>
<td>2.85</td>
<td>6,842</td>
<td>2.88</td>
<td>7,277</td>
<td>2.91</td>
</tr>
<tr>
<td>Asian</td>
<td>2.81</td>
<td>246</td>
<td>2.70</td>
<td>263</td>
<td>2.75</td>
</tr>
<tr>
<td>Prefer not to indicate</td>
<td>2.81</td>
<td>279</td>
<td>2.82</td>
<td>258</td>
<td>2.85</td>
</tr>
<tr>
<td>Two or more Races</td>
<td>2.58</td>
<td>126</td>
<td>2.62</td>
<td>189</td>
<td>2.78</td>
</tr>
<tr>
<td>Hispanic (Spanish American)</td>
<td>2.56</td>
<td>337</td>
<td>2.53</td>
<td>440</td>
<td>2.62</td>
</tr>
<tr>
<td>Native Hawaiian or Pacific Islander</td>
<td>2.47</td>
<td>7</td>
<td>3.00</td>
<td>6</td>
<td>2.52</td>
</tr>
<tr>
<td>Black (not Hispanic)</td>
<td>2.28</td>
<td>307</td>
<td>2.16</td>
<td>316</td>
<td>2.35</td>
</tr>
<tr>
<td>American Indian or Alaskan Native</td>
<td>2.03</td>
<td>17</td>
<td>2.57</td>
<td>18</td>
<td>2.79</td>
</tr>
<tr>
<td>Total</td>
<td>2.83</td>
<td>8,809</td>
<td>2.84</td>
<td>9,425</td>
<td>2.88</td>
</tr>
</tbody>
</table>

1. N's reflect only students who achieved completed semester hours toward a GPA.
2. Residence units with ≤ 5 students composing the average are not reported to protect individual grade information.
ALL STUDENTS – cont.

- 12 of 21 hall/area GPAs were above the overall average (2.92). Martin (3.19), Barton-Lyon-Freeman (3.16), Oak-Elm (3.05), Eaton (3.04), and Maple (3.03) had GPAs above 3.00. Moreover, UV (2.96), U. Friley (2.96), Walton (2.95), Helser (2.94), Legacy (2.93), FC (2.93), and Willow (2.93) had GPAs above the overall average.

- 9 halls had a GPA below the overall average (2.92). Wallace (2.64) and BWR (2.69) had the lowest GPA followed by Wilson (2.72) and SV (2.76).

- 15 halls improved their GPA and 2 saw no change (Maple and UV) compared to 6 halls in F13. 3 halls worsened their GPA from F13 (*Walton area is not included in this statement because it is a newly leased apartment area for F14).

- SV (+.23), Wilson (+.21), Legacy (+.13), Willow (+.12), Helser (+.11), and Martin (+.11) showed the greatest increase from F13, while BWR (-.06), FC (-.02), and U. Friley (-.02) showed the greatest decline.

ALL STUDENTS – HOUSE COMPARISONS (139 HOUSES)

- The highest GPA for the sixth year running was shared by 4 houses, all honors houses: Anders (3.67) and Harwood (3.61) in BLF; and Starbuck-N (3.63) and Starbuck-S (3.56) in Martin.

- 39 houses/areas had a 3.00 GPA or better in F14.
  - Halls with the most houses having above a 3.00 GPA for F14 were: Martin (6 houses) and Helser (5 houses).
  - 26 houses that had a 3.00 GPA or higher in F14 also had a 3.00 GPA or higher in F13.
  - 13 houses that did not have a 3.00 or higher in F13 had a 3.00 GPA or higher in F14.

- For the 5th consecutive year no houses had less than a 2.00 GPA. The lowest house GPA for F14 was Franklin in BWR (2.26).

ALL STUDENTS – HOUSE/AREA COMPARISONS (174 HOUSES/AREAS)

- 78 houses/areas of 174 (44.8%) had a F14 GPA at or above the overall average (2.92). 96 houses/areas of 174 (55.2) had a F14 GPA below the overall average (2.92). As a side note: 46% of houses/areas had a F13 GPA at or above the overall average (2.87) while 56% had a F13 GPA below the overall average. These proportions are fairly consistent with previous years.

- 106 of 158 houses/areas (67%) in F14 improved their GPA from F13. For 20 of those houses, the increase was at least +.25. The largest improvement showed Lamson in Wilson (+.73). (Note: Walton, FC 80s, and some Maricopa apartment areas were not included in this statement due to their new status).

- 47 out of 158 houses/areas (30%) worsened their GPA from F13. The decrease was at least -.25 for 7 houses. This compares to 72 out of 148 houses/areas (39%) that worsened their GPA from F12 while the decrease was at least -.25 for 10 houses in F13. (Note: Walton, FC 80s, and some Maricopa apartment areas were not included in this statement due to their new status).

- 5 out of 158 houses/areas (3%) did not improve their GPA from F13: Merchant and King in Oak Elm, Dana in BWR, UV, and Kehlenbeck in Larch.
GPAs of students classified as freshmen (undergraduate students with < 30 credits) were reported.

- The overall freshman GPA for on-campus students for F14 was 2.79, a slight increase from the F13 average of 2.75 (+.04). This margin of +.04 increase is lower than the margin for all students (+.05).

**Freshmen students-Hall/Area comparisons**

- Two halls had a F14 GPA above 3.00: Martin Hall (3.09), which was +.02 higher than in F13; BLF (3.03) +.02 higher than in F13, while Oak-Elm (3.00) had an increase of +.12 from F13. Other halls with an above average GPA (2.79) were: U.Friley (2.85), Larch (2.87), Helser (2.88), Willow (2.89), Eaton (2.98), and Maple (2.99).
- UV (2.30) and FC (2.37) had the lowest freshmen GPAs (and below 2.50) for F14.
- The most significant improvement in an average GPA showed Legacy (+.58) from F13 to F14; the most significant drop was noticed for FC (-.11) from F13 to F14.

**Freshmen students - House comparisons only**

- Freshmen in 35 of 139 houses (25%) with a published freshman GPA (≥ 6 students) had an average GPA ≥ 3.00 in F14, which is higher than the number in F13 (23 houses).
- Only one house recorded a GPA less than 2.00 in F14: Franklin (1.97).

**SUMMARY**

The Department of Residence continues efforts to increase academic success, particularly for freshmen through the use of the Mapworks program and other research and assessment efforts. No cause-effect relationship can be established for those efforts, however, seeing steady improvement over the last 7 years leads one to think that research and assessment efforts along with the Mapworks program are having some influence. On-campus student grade average improved for the 7th consecutive year (from 2.76 in F08 to 2.92 in F14). More students received a 4.00 GPA this year (from 290 student recipients in F08 to 574 student recipients in F14). The increased academic performance measures are continuously based on system-wide efforts. However, considering the growing enrollment, efforts need to be continuously implemented since 124 students have received a 0.00 GPA this fall semester compared to 133 in F13, 113 in F12 and 131 in F11. In order to maintain and most importantly, to improve all students’ academic experiences on campus, still more efforts need to continue being implemented.