**The State of E-Learning in Higher Education:   
An Eye Toward Growth and Increased Access**

**Abstract**

The expansion of e-learning initiatives has been driven largely by the increase in post-traditional learners, who desire flexibility in scheduling, geographic location, and access to course resources. In addition to providing increased access for these students, e-learning initiatives can contribute to increased enrollments and revenue, enhance an institution’s reputation, and enrich the teaching and learning experience. ECAR’s report on e-learning incorporates results from a survey, focus groups, and interviews to provide a description of the current state of e-learning in higher education. In this report are insights into the challenges of e-learning, the concerns about e-learning that remain, the most important factors to consider in selecting e-learning technologies, how accreditors view and approach e-learning, and the specific steps institutions can take to make progress in their e-learning initiatives. Among the findings were that institutions in general are most mature in their synergy of e-learning systems and are least mature in using analytics to assess e-learning outcomes.

**Data Tables**

The tables in this file are provided as a summary of the data collected from an e-learning survey conducted in 2013. Question text has been abbreviated in this document, but full question text can be found in the survey instrument (<http://net.educause.edu/ir/library/pdf/SI/ESI1304.pdf>). The data are disaggregated by Carnegie Classification (2000), by institutional control (public/private), and by enrolled student FTE (based on data from IPEDS), unless sample sizes are too small. Responses to most open-ended questions are not included to preserve respondent anonymity. Note that the number of respondents (n) varies from question to question, and that percentages for multiple choice questions may not sum to 100% due to independent rounding.

For more information about this study, including the research report, slide deck, and infographic, visit the research hub at <http://www.educause.edu/library/resources/elearning>.

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|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1. Institutional interest | | | | | | | |
|  | | Major institutional interest | Major interest for some departments | Little or no interest | Don't know or difficult to say right now | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 72% | 26% | 2% | 0% | 53 |
| BA | | 48% | 40% | 5% | 7% | 58 |
| MA | | 64% | 35% | 1% | 0% | 80 |
| DR | | 75% | 25% | 0% | 0% | 48 |
| OTHER | | 75% | 21% | 0% | 4% | 28 |
| INT’L | | 80% | 18% | 3% | 0% | 40 |
| All | | 67% | 29% | 2% | 2% | 307 |
|  |
|  |
| 1 Institutional interest | | Major institutional interest | Major interest for some departments | Little or no interest | Don't know or difficult to say right now | n |
| Control | |  |  |  |  |  |
| Public | | 71% | 29% | 1% | 0% | 153 |
| Private/Profit | | 61% | 32% | 3% | 4% | 129 |
| All | | 66% | 30% | 2% | 2% | 282 |
|  |
|  |
| 1 Institutional interest | | Major institutional interest | Major interest for some departments | Little or no interest | Don't know or difficult to say right now | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 43% | 44% | 7% | 6% | 72 |
| 2,000–3,999 | | 68% | 31% | 0% | 1% | 71 |
| 4,000–7,999 | | 70% | 27% | 2% | 0% | 44 |
| 8,000–14,999 | | 68% | 32% | 0% | 0% | 47 |
| 15,000+ | | 87% | 13% | 0% | 0% | 52 |
| All | | 65% | 31% | 2% | 2% | 286 |
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| --- | --- | --- | --- | --- |
| 2. Institutional approach | | | | |
|  |
|  | |  | |
| 2 Institutional approach | | Mean | n |
| Carnegie Class | |  |  |
| AA | | 4.8 | 54 |
| BA | | 4.7 | 58 |
| MA | | 4.7 | 80 |
| DR | | 4.9 | 49 |
| OTHER | | 4.6 | 29 |
| INT’L | | 4.7 | 40 |
| All | | 4.7 | 310 |
|  |
|  |
| 2 Institutional approach | | 2 Institutional approach | |
| 2 Institutional approach | | Mean | n |
| Control | |  |  |
| Public | | 4.8 | 155 |
| Private/Profit | | 4.7 | 130 |
| All | | 4.7 | 285 |
|  |
|  |
| 2 Institutional approach | | 2 Institutional approach | |
| 2 Institutional approach | | Mean | n |
| FTE | |  |  |
| Less than 2,000 | | 4.3 | 73 |
| 2,000–3,999 | | 4.9 | 71 |
| 4,000–7,999 | | 4.7 | 44 |
| 8,000–14,999 | | 4.8 | 48 |
| 15,000+ | | 5.1 | 53 |
| All | | 4.7 | 289 |
|  |
|  | | | | |
| Mean of 1-7 continuum | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 3. Institutional management | | | | | | | | | |
|  |
|  | | Central IT | Continuing Ed | Dedicated e-learning  (not IT) | Dedicated e-learning  (with IT) | Not sure | Other | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 19% | 4% | 44% | 22% | 2% | 9% | 54 |
| BA | | 53% | 7% | 7% | 21% | 2% | 10% | 58 |
| MA | | 29% | 14% | 21% | 14% | 3% | 20% | 80 |
| DR | | 32% | 6% | 14% | 12% | 0% | 36% | 50 |
| OTHER | | 21% | 11% | 25% | 18% | 0% | 25% | 28 |
| INT’L | | 48% | 3% | 20% | 13% | 0% | 18% | 40 |
| All | | 34% | 8% | 22% | 16% | 1% | 19% | 310 |
|  |
|  |
| 3 Institutional management | | Central IT | Continuing Ed | Dedicated e-learning (not IT) | Dedicated e-learning (with IT) | Not sure | Other | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 30% | 5% | 29% | 13% | 1% | 21% | 156 |
| Private/Profit | | 37% | 12% | 12% | 19% | 2% | 17% | 129 |
| All | | 33% | 8% | 22% | 16% | 1% | 19% | 285 |
|  |
|  |
| 3 Institutional management | | Central IT | Continuing Ed | Dedicated e-learning (not IT) | Dedicated e-learning (with IT) | Not sure | Other | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 46% | 8% | 13% | 19% | 0% | 14% | 72 |
| 2,000–3,999 | | 34% | 11% | 17% | 20% | 4% | 14% | 71 |
| 4,000–7,999 | | 20% | 9% | 36% | 11% | 2% | 20% | 44 |
| 8,000–14,999 | | 35% | 8% | 27% | 10% | 0% | 20% | 49 |
| 15,000+ | | 28% | 4% | 21% | 15% | 0% | 32% | 53 |
| All | | 34% | 8% | 21% | 16% | 1% | 19% | 289 |
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| --- | --- | --- | --- | --- | --- | --- |
| 4. Central IT staff FTE for e-learning | | | | | | |
|  |
|  | | Current | | Additional desired | |
| 4 Central IT staff FTE for e-learning (current) | | Median | n | Median | n |
| Carnegie Class | |  |  |  |  |
| AA | | 2.0 | 53 | 2.0 | 54 |
| BA | | 1.5 | 58 | 2.0 | 55 |
| MA | | 2.5 | 80 | 3.5 | 79 |
| DR | | 5.5 | 47 | 5.0 | 45 |
| OTHER | | 1.0 | 28 | 2.0 | 28 |
| INT’L | | 3.5 | 40 | 4.0 | 39 |
| All | | 2.0 | 306 | 3.0 | 300 |
|  |
|  |
| 4 Central IT staff FTE for e-learning (current) | | 4 Central IT staff FTE for e-learning current | | 5 Central IT staff FTE for e-learning additional desired | |
| 4 Central IT staff FTE for e-learning (current) | | Median | n | Median | n |
| Control | |  |  |  |  |
| Public | | 2.9 | 152 | 3.0 | 150 |
| Private/Profit | | 2.0 | 129 | 2.0 | 126 |
| All | | 2.0 | 281 | 3.0 | 276 |
|  |
|  |
| 4 Central IT staff FTE for e-learning (current) | | 4 Central IT staff FTE for e-learning current | | 5 Central IT staff FTE for e-learning additional desired | |
| 4 Central IT staff FTE for e-learning (current) | | Median | n | Median | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 1.0 | 73 | 2.0 | 73 |
| 2,000–3,999 | | 2.0 | 70 | 2.8 | 68 |
| 4,000–7,999 | | 3.0 | 44 | 3.0 | 43 |
| 8,000–14,999 | | 3.5 | 49 | 4.5 | 47 |
| 15,000+ | | 7.0 | 50 | 6.0 | 49 |
| All | | 2.0 | 286 | 3.0 | 280 |
|  |
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| --- | --- | --- | --- | --- | --- | --- | --- |
| 6a. Roles: Instructional/course designers | | | | | | | |
|  |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 2% | 19% | 61% | 19% | 54 |
| BA | | 2% | 36% | 47% | 16% | 58 |
| MA | | 1% | 21% | 69% | 9% | 78 |
| DR | | 2% | 12% | 78% | 8% | 50 |
| OTHER | | 10% | 41% | 31% | 17% | 29 |
| INT’L | | 0% | 25% | 63% | 13% | 40 |
| All | | 2% | 24% | 61% | 13% | 309 |
|  |
|  |
| 6a Roles: Instructional/course designers | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 3% | 17% | 67% | 13% | 155 |
| Private/Profit | | 2% | 33% | 51% | 15% | 129 |
| All | | 2% | 24% | 60% | 14% | 284 |
|  |
|  |
| 6a Roles: Instructional/course designers | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 4% | 42% | 36% | 18% | 73 |
| 2,000–3,999 | | 1% | 28% | 58% | 13% | 71 |
| 4,000–7,999 | | 5% | 19% | 62% | 14% | 42 |
| 8,000–14,999 | | 0% | 16% | 69% | 14% | 49 |
| 15,000+ | | 2% | 6% | 87% | 6% | 53 |
| All | | 2% | 24% | 60% | 13% | 288 |
|  |
|  | | | | | | | |

| 6b. Roles: App designers/programmers | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 19% | 54% | 22% | 6% | 54 |
| BA | | 43% | 36% | 16% | 5% | 58 |
| MA | | 23% | 53% | 18% | 6% | 78 |
| DR | | 6% | 38% | 46% | 10% | 50 |
| OTHER | | 32% | 25% | 32% | 11% | 28 |
| INT’L | | 13% | 26% | 46% | 15% | 39 |
| All | | 23% | 41% | 28% | 8% | 307 |
|  |
|  |
| 6b Roles: App designers/programmers | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 20% | 42% | 32% | 6% | 155 |
| Private/Profit | | 28% | 43% | 20% | 9% | 128 |
| All | | 24% | 42% | 26% | 8% | 283 |
|  |
|  |
| 6b Roles: App designers/programmers | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 41% | 36% | 18% | 5% | 73 |
| 2,000–3,999 | | 23% | 54% | 16% | 7% | 70 |
| 4,000–7,999 | | 26% | 44% | 23% | 7% | 43 |
| 8,000–14,999 | | 10% | 47% | 35% | 8% | 49 |
| 15,000+ | | 8% | 32% | 45% | 15% | 53 |
| All | | 23% | 43% | 26% | 8% | 288 |
|  |
|  | | | | | | | |

| 6c. Roles: GIS specialists | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 78% | 13% | 4% | 6% | 54 |
| BA | | 65% | 14% | 5% | 16% | 57 |
| MA | | 65% | 24% | 1% | 9% | 78 |
| DR | | 43% | 29% | 18% | 10% | 49 |
| OTHER | | 79% | 17% | 0% | 3% | 29 |
| INT’L | | 68% | 21% | 0% | 11% | 38 |
| All | | 66% | 20% | 5% | 10% | 305 |
|  |
|  |
| 6c Roles: GIS specialists | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 66% | 19% | 6% | 8% | 154 |
| Private/Profit | | 67% | 19% | 4% | 10% | 128 |
| All | | 66% | 19% | 5% | 9% | 282 |
|  |
|  |
| 6c Roles: GIS specialists | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 82% | 12% | 0% | 5% | 73 |
| 2,000–3,999 | | 60% | 23% | 4% | 13% | 70 |
| 4,000–7,999 | | 81% | 10% | 5% | 5% | 42 |
| 8,000–14,999 | | 53% | 31% | 4% | 12% | 49 |
| 15,000+ | | 53% | 18% | 16% | 14% | 51 |
| All | | 66% | 19% | 5% | 10% | 285 |
|  |
|  | | | | | | | |

| 6d. Roles: Graphic designers/animators | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 26% | 41% | 20% | 13% | 54 |
| BA | | 44% | 30% | 12% | 14% | 57 |
| MA | | 25% | 44% | 24% | 6% | 79 |
| DR | | 10% | 40% | 36% | 14% | 50 |
| OTHER | | 28% | 34% | 21% | 17% | 29 |
| INT’L | | 10% | 49% | 28% | 13% | 39 |
| All | | 25% | 40% | 23% | 12% | 308 |
|  |
|  |
| 6d Roles: Graphic designers/animators | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 25% | 35% | 26% | 14% | 155 |
| Private/Profit | | 27% | 43% | 18% | 12% | 129 |
| All | | 26% | 39% | 22% | 13% | 284 |
|  |
|  |
| 6d Roles: Graphic designers/animators | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 45% | 34% | 11% | 10% | 73 |
| 2,000–3,999 | | 25% | 44% | 18% | 13% | 71 |
| 4,000–7,999 | | 31% | 45% | 14% | 10% | 42 |
| 8,000–14,999 | | 12% | 49% | 29% | 10% | 49 |
| 15,000+ | | 8% | 30% | 43% | 19% | 53 |
| All | | 26% | 40% | 22% | 12% | 288 |
|  |
|  | | | | | | | |

| 6e Roles: Videographers | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 11% | 38% | 28% | 23% | 53 |
| BA | | 17% | 28% | 33% | 22% | 58 |
| MA | | 13% | 41% | 33% | 14% | 79 |
| DR | | 2% | 22% | 56% | 20% | 50 |
| OTHER | | 21% | 38% | 21% | 21% | 29 |
| INT’L | | 15% | 36% | 26% | 23% | 39 |
| All | | 13% | 34% | 34% | 20% | 308 |
|  |
|  |
| 6e Roles: Videographers | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 13% | 31% | 33% | 23% | 155 |
| Private/Profit | | 12% | 36% | 34% | 18% | 129 |
| All | | 12% | 33% | 33% | 21% | 284 |
|  |
|  |
| 6e Roles: Videographers | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 23% | 38% | 23% | 15% | 73 |
| 2,000–3,999 | | 10% | 39% | 35% | 15% | 71 |
| 4,000–7,999 | | 21% | 35% | 26% | 19% | 43 |
| 8,000–14,999 | | 6% | 31% | 40% | 23% | 48 |
| 15,000+ | | 2% | 19% | 49% | 30% | 53 |
| All | | 13% | 33% | 34% | 20% | 288 |
|  |
|  | | | | | | | |

| 6f. Roles: Game designers | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 67% | 28% | 6% | 0% | 54 |
| BA | | 80% | 13% | 4% | 4% | 55 |
| MA | | 62% | 35% | 3% | 1% | 78 |
| DR | | 27% | 51% | 12% | 10% | 49 |
| OTHER | | 67% | 30% | 0% | 4% | 27 |
| INT’L | | 39% | 47% | 5% | 8% | 38 |
| All | | 58% | 33% | 5% | 4% | 301 |
|  |
|  |
| 6f Roles: Game designers | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 55% | 33% | 6% | 6% | 154 |
| Private/Profit | | 67% | 29% | 2% | 2% | 124 |
| All | | 60% | 31% | 5% | 4% | 278 |
|  |
|  |
| 6f Roles: Game designers | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 81% | 17% | 0% | 1% | 69 |
| 2,000–3,999 | | 69% | 25% | 4% | 1% | 68 |
| 4,000–7,999 | | 65% | 28% | 2% | 5% | 43 |
| 8,000–14,999 | | 45% | 47% | 6% | 2% | 49 |
| 15,000+ | | 29% | 46% | 13% | 12% | 52 |
| All | | 60% | 31% | 5% | 4% | 281 |
|  |
|  | | | | | | | |

| 6g. Roles: Librarians | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 0% | 7% | 31% | 61% | 54 |
| BA | | 4% | 11% | 25% | 61% | 57 |
| MA | | 10% | 1% | 42% | 46% | 78 |
| DR | | 6% | 6% | 44% | 44% | 50 |
| OTHER | | 3% | 14% | 28% | 55% | 29 |
| INT’L | | 0% | 3% | 38% | 60% | 40 |
| All | | 5% | 6% | 35% | 54% | 308 |
|  |
|  |
| 6g Roles: Librarians | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 4% | 5% | 38% | 53% | 154 |
| Private/Profit | | 6% | 8% | 32% | 54% | 129 |
| All | | 5% | 6% | 35% | 54% | 283 |
|  |
|  |
| 6g Roles: Librarians | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 4% | 8% | 26% | 62% | 73 |
| 2,000–3,999 | | 6% | 4% | 38% | 52% | 71 |
| 4,000–7,999 | | 5% | 17% | 24% | 54% | 41 |
| 8,000–14,999 | | 2% | 2% | 47% | 49% | 49 |
| 15,000+ | | 8% | 2% | 42% | 49% | 53 |
| All | | 5% | 6% | 35% | 54% | 287 |
|  |
|  | | | | | | | |

| 6h. Roles: IP support | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 6% | 42% | 21% | 32% | 53 |
| BA | | 3% | 28% | 17% | 52% | 58 |
| MA | | 14% | 34% | 28% | 25% | 80 |
| DR | | 4% | 24% | 38% | 34% | 50 |
| OTHER | | 17% | 21% | 17% | 45% | 29 |
| INT’L | | 5% | 18% | 33% | 45% | 40 |
| All | | 8% | 29% | 26% | 37% | 310 |
|  |
|  |
| 6h Roles: IP support | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 9% | 30% | 27% | 34% | 155 |
| Private/Profit | | 7% | 29% | 24% | 40% | 130 |
| All | | 8% | 29% | 26% | 37% | 285 |
|  |
|  |
| 6h Roles: IP support | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 7% | 34% | 12% | 47% | 73 |
| 2,000–3,999 | | 7% | 24% | 34% | 35% | 71 |
| 4,000–7,999 | | 18% | 30% | 16% | 36% | 44 |
| 8,000–14,999 | | 6% | 39% | 27% | 29% | 49 |
| 15,000+ | | 4% | 25% | 40% | 31% | 52 |
| All | | 8% | 30% | 26% | 36% | 289 |
|  |
|  | | | | | | | |

| 6i. Roles: Enterprise IT systems | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 0% | 6% | 50% | 44% | 54 |
| BA | | 2% | 9% | 59% | 31% | 58 |
| MA | | 0% | 1% | 62% | 37% | 79 |
| DR | | 6% | 0% | 60% | 34% | 50 |
| OTHER | | 14% | 10% | 38% | 38% | 29 |
| INT’L | | 0% | 8% | 60% | 33% | 40 |
| All | | 3% | 5% | 56% | 36% | 310 |
|  |
|  |
| 6i Roles:enterprise IT systems | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 3% | 5% | 52% | 40% | 156 |
| Private/Profit | | 3% | 3% | 62% | 32% | 129 |
| All | | 3% | 4% | 56% | 36% | 285 |
|  |
|  |
| 6i Roles:enterprise IT systems | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 4% | 10% | 45% | 41% | 73 |
| 2,000–3,999 | | 1% | 6% | 61% | 32% | 71 |
| 4,000–7,999 | | 2% | 2% | 60% | 35% | 43 |
| 8,000–14,999 | | 2% | 2% | 65% | 31% | 49 |
| 15,000+ | | 2% | 0% | 60% | 38% | 53 |
| All | | 2% | 4% | 57% | 36% | 289 |
|  |
|  | | | | | | | |

| 6j. Roles: Data analysts | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 9% | 30% | 46% | 15% | 54 |
| BA | | 19% | 23% | 33% | 25% | 57 |
| MA | | 9% | 36% | 34% | 21% | 80 |
| DR | | 2% | 33% | 47% | 18% | 49 |
| OTHER | | 14% | 24% | 31% | 31% | 29 |
| INT’L | | 18% | 28% | 33% | 21% | 39 |
| All | | 11% | 30% | 38% | 21% | 308 |
|  |
|  |
| 6j Roles: Data analysts | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 10% | 35% | 40% | 16% | 156 |
| Private/Profit | | 13% | 24% | 36% | 27% | 128 |
| All | | 11% | 30% | 38% | 21% | 284 |
|  |
|  |
| 6j Roles: Data analysts | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 22% | 25% | 31% | 22% | 72 |
| 2,000–3,999 | | 8% | 23% | 45% | 24% | 71 |
| 4,000–7,999 | | 9% | 36% | 36% | 18% | 44 |
| 8,000–14,999 | | 8% | 43% | 37% | 12% | 49 |
| 15,000+ | | 4% | 29% | 42% | 25% | 52 |
| All | | 11% | 30% | 38% | 21% | 288 |
|  |
|  | | | | | | | |

| 6k. Roles: Campus leadership | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 0% | 13% | 39% | 48% | 54 |
| BA | | 4% | 21% | 30% | 46% | 57 |
| MA | | 0% | 16% | 52% | 32% | 79 |
| DR | | 0% | 18% | 38% | 44% | 50 |
| OTHER | | 10% | 21% | 41% | 28% | 29 |
| INT’L | | 0% | 18% | 43% | 40% | 40 |
| All | | 2% | 17% | 41% | 40% | 309 |
|  |
|  |
| 6k Roles: Campus leadership | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 2% | 14% | 39% | 45% | 156 |
| Private/Profit | | 2% | 22% | 42% | 34% | 128 |
| All | | 2% | 18% | 40% | 40% | 284 |
|  |
|  |
| 6k Roles: Campus leadership | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 6% | 25% | 38% | 32% | 72 |
| 2,000–3,999 | | 0% | 20% | 38% | 42% | 71 |
| 4,000–7,999 | | 2% | 16% | 47% | 35% | 43 |
| 8,000–14,999 | | 0% | 12% | 45% | 43% | 49 |
| 15,000+ | | 0% | 9% | 42% | 49% | 53 |
| All | | 2% | 17% | 41% | 40% | 288 |
|  |
|  | | | | | | | |

| 6l. Roles: Professional development staff | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not in place,  not needed | Not in place,  needed | In place,  more needed | In place,  no more needed | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 0% | 13% | 66% | 21% | 53 |
| BA | | 4% | 25% | 61% | 11% | 57 |
| MA | | 0% | 14% | 71% | 15% | 80 |
| DR | | 4% | 19% | 56% | 21% | 48 |
| OTHER | | 10% | 24% | 48% | 17% | 29 |
| INT’L | | 0% | 18% | 60% | 23% | 40 |
| All | | 2% | 18% | 63% | 17% | 307 |
|  |
|  |
| 6l Roles: Professional development staff | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| Control | |  |  |  |  |  |
| Public | | 3% | 14% | 67% | 16% | 153 |
| Private/Profit | | 2% | 23% | 57% | 19% | 129 |
| All | | 2% | 18% | 62% | 17% | 282 |
|  |
|  |
| 6l Roles: Professional development staff | | Not in place, not needed | Not in place, needed | In place, more needed | In place, no more needed | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 6% | 29% | 57% | 8% | 72 |
| 2,000–3,999 | | 0% | 25% | 56% | 18% | 71 |
| 4,000–7,999 | | 2% | 11% | 64% | 23% | 44 |
| 8,000–14,999 | | 2% | 10% | 71% | 17% | 48 |
| 15,000+ | | 2% | 8% | 69% | 22% | 51 |
| All | | 2% | 19% | 62% | 17% | 286 |
|  |
|  | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 7a Culture: Investment | | | | | | | | | |
|  |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 0% | 4% | 4% | 35% | 57% | 0% | 54 |
| BA | | 0% | 3% | 29% | 41% | 26% | 0% | 58 |
| MA | | 0% | 5% | 16% | 53% | 24% | 3% | 80 |
| DR | | 0% | 8% | 6% | 42% | 42% | 2% | 50 |
| OTHER | | 3% | 7% | 10% | 34% | 45% | 0% | 29 |
| INT’L | | 0% | 8% | 8% | 51% | 31% | 3% | 39 |
| All | | 0% | 5% | 13% | 44% | 36% | 1% | 310 |
|  |
|  |
| 7a Agree: Investment | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 1% | 4% | 8% | 44% | 42% | 1% | 156 |
| Private/Profit | | 0% | 6% | 20% | 45% | 28% | 1% | 129 |
| All | | 0% | 5% | 14% | 44% | 35% | 1% | 285 |
|  |
|  |
| 7a Culture: Investment | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 1% | 3% | 21% | 44% | 30% | 1% | 73 |
| 2,000–3,999 | | 0% | 7% | 14% | 45% | 34% | 0% | 71 |
| 4,000–7,999 | | 0% | 2% | 18% | 48% | 32% | 0% | 44 |
| 8,000–14,999 | | 0% | 2% | 10% | 35% | 51% | 2% | 49 |
| 15,000+ | | 0% | 12% | 6% | 48% | 33% | 2% | 52 |
| All | | 0% | 5% | 14% | 44% | 35% | 1% | 289 |
|  |
|  | | | | | | | | | |

| 7b Culture: Strategic priority | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 2% | 2% | 9% | 30% | 57% | 0% | 53 |
| BA | | 5% | 3% | 12% | 34% | 45% | 0% | 58 |
| MA | | 0% | 8% | 8% | 41% | 44% | 0% | 80 |
| DR | | 0% | 6% | 4% | 32% | 58% | 0% | 50 |
| OTHER | | 4% | 7% | 14% | 14% | 61% | 0% | 28 |
| INT’L | | 0% | 3% | 8% | 36% | 54% | 0% | 39 |
| All | | 2% | 5% | 9% | 33% | 51% | 0% | 308 |
|  |
|  |
| 7b Agree: Strategic priority | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 2% | 5% | 6% | 34% | 53% | 0% | 155 |
| Private/Profit | | 2% | 6% | 12% | 32% | 48% | 0% | 128 |
| All | | 2% | 5% | 9% | 33% | 51% | 0% | 283 |
|  |
|  |
| 7b Agree: Strategic priority | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 6% | 4% | 14% | 31% | 46% | 0% | 72 |
| 2,000–3,999 | | 0% | 8% | 7% | 37% | 48% | 0% | 71 |
| 4,000–7,999 | | 2% | 0% | 14% | 36% | 48% | 0% | 44 |
| 8,000–14,999 | | 0% | 6% | 8% | 25% | 60% | 0% | 48 |
| 15,000+ | | 0% | 6% | 4% | 40% | 50% | 0% | 52 |
| All | | 2% | 5% | 9% | 34% | 50% | 0% | 287 |
|  |
|  | | | | | | | | | |

| 7c. Culture: Appropriate policies for decision-making | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 0% | 28% | 15% | 41% | 17% | 0% | 54 |
| BA | | 9% | 36% | 19% | 31% | 3% | 2% | 58 |
| MA | | 5% | 26% | 23% | 39% | 6% | 1% | 80 |
| DR | | 8% | 35% | 20% | 22% | 14% | 0% | 49 |
| OTHER | | 7% | 28% | 31% | 28% | 7% | 0% | 29 |
| INT’L | | 5% | 31% | 33% | 10% | 21% | 0% | 39 |
| All | | 6% | 30% | 22% | 30% | 11% | 1% | 309 |
|  |
|  |
| 7c Agree: Appropriate policies for decision-making | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 5% | 24% | 23% | 35% | 12% | 1% | 155 |
| Private/Profit | | 5% | 38% | 19% | 29% | 7% | 1% | 129 |
| All | | 5% | 30% | 21% | 32% | 10% | 1% | 284 |
|  |
|  |
| 7c Agree: Appropriate policies for decision-making | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 5% | 40% | 18% | 32% | 5% | 0% | 73 |
| 2,000–3,999 | | 6% | 34% | 14% | 35% | 10% | 1% | 71 |
| 4,000–7,999 | | 5% | 23% | 30% | 34% | 9% | 0% | 44 |
| 8,000–14,999 | | 4% | 18% | 29% | 33% | 14% | 2% | 49 |
| 15,000+ | | 6% | 35% | 22% | 25% | 12% | 0% | 51 |
| All | | 5% | 31% | 21% | 32% | 10% | 1% | 288 |
|  |
|  | | | | | | | | | |

| 7d. Culture: Appropriate policies to verify identity | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 2% | 22% | 28% | 37% | 9% | 2% | 54 |
| BA | | 7% | 34% | 19% | 31% | 5% | 3% | 58 |
| MA | | 6% | 23% | 30% | 34% | 8% | 0% | 80 |
| DR | | 8% | 26% | 28% | 28% | 10% | 0% | 50 |
| OTHER | | 10% | 14% | 31% | 28% | 10% | 7% | 29 |
| INT’L | | 3% | 28% | 25% | 23% | 20% | 3% | 40 |
| All | | 6% | 25% | 27% | 31% | 10% | 2% | 311 |
|  |
|  |
| 7d Agree: Appropriate policies to verify identity | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 4% | 21% | 31% | 30% | 11% | 2% | 156 |
| Private/Profit | | 8% | 28% | 21% | 34% | 8% | 2% | 130 |
| All | | 6% | 24% | 27% | 32% | 9% | 2% | 286 |
|  |
|  |
| 7d Agree: Appropriate policies to verify identity | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 7% | 27% | 21% | 36% | 8% | 1% | 73 |
| 2,000–3,999 | | 8% | 27% | 25% | 30% | 6% | 4% | 71 |
| 4,000–7,999 | | 2% | 23% | 32% | 32% | 9% | 2% | 44 |
| 8,000–14,999 | | 6% | 24% | 27% | 29% | 14% | 0% | 49 |
| 15,000+ | | 4% | 21% | 34% | 30% | 11% | 0% | 53 |
| All | | 6% | 25% | 27% | 31% | 9% | 2% | 290 |
|  |
|  | | | | | | | | | |

| 7e. Culture: Appropriate policies for IP | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 4% | 15% | 17% | 46% | 17% | 2% | 54 |
| BA | | 3% | 22% | 12% | 48% | 10% | 3% | 58 |
| MA | | 1% | 15% | 18% | 51% | 14% | 1% | 80 |
| DR | | 4% | 6% | 22% | 50% | 18% | 0% | 50 |
| OTHER | | 3% | 21% | 10% | 45% | 21% | 0% | 29 |
| INT’L | | 3% | 15% | 20% | 43% | 20% | 0% | 40 |
| All | | 3% | 15% | 17% | 48% | 16% | 1% | 311 |
|  |
|  |
| 7e Agree: Appropriate policies for IP | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 3% | 10% | 18% | 53% | 14% | 2% | 156 |
| Private/Profit | | 3% | 21% | 14% | 43% | 18% | 1% | 130 |
| All | | 3% | 15% | 16% | 49% | 16% | 1% | 286 |
|  |
|  |
| 7e Agree: Appropriate policies for IP | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 3% | 22% | 14% | 42% | 16% | 3% | 73 |
| 2,000–3,999 | | 4% | 21% | 13% | 52% | 10% | 0% | 71 |
| 4,000–7,999 | | 0% | 14% | 20% | 43% | 18% | 5% | 44 |
| 8,000–14,999 | | 4% | 6% | 22% | 51% | 16% | 0% | 49 |
| 15,000+ | | 2% | 8% | 19% | 53% | 19% | 0% | 53 |
| All | | 3% | 15% | 17% | 48% | 16% | 1% | 290 |
|  |
|  | | | | | | | | | |

| 7f. Culture: Senior mgmt positions | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 4% | 15% | 9% | 41% | 31% | 0% | 54 |
| BA | | 25% | 32% | 4% | 19% | 21% | 0% | 57 |
| MA | | 6% | 20% | 14% | 35% | 21% | 4% | 80 |
| DR | | 10% | 20% | 8% | 28% | 34% | 0% | 50 |
| OTHER | | 14% | 14% | 14% | 34% | 24% | 0% | 29 |
| INT’L | | 3% | 28% | 18% | 26% | 26% | 0% | 39 |
| All | | 10% | 22% | 11% | 31% | 26% | 1% | 309 |
|  |
|  |
| 7f Agree: Senior mgmt positions | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 6% | 15% | 11% | 36% | 31% | 1% | 156 |
| Private/Profit | | 16% | 30% | 9% | 25% | 20% | 1% | 129 |
| All | | 11% | 22% | 10% | 31% | 26% | 1% | 285 |
|  |
|  |
| 7f Agree: Senior mgmt positions | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 21% | 31% | 10% | 24% | 15% | 0% | 72 |
| 2,000–3,999 | | 10% | 29% | 11% | 26% | 24% | 0% | 70 |
| 4,000–7,999 | | 9% | 9% | 11% | 39% | 30% | 2% | 44 |
| 8,000–14,999 | | 2% | 14% | 14% | 37% | 29% | 4% | 49 |
| 15,000+ | | 6% | 21% | 9% | 32% | 32% | 0% | 53 |
| All | | 10% | 22% | 11% | 30% | 25% | 1% | 288 |
|  |
|  | | | | | | | | | |

| 7g. Culture: Effective governance | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 0% | 15% | 33% | 43% | 7% | 2% | 54 |
| BA | | 12% | 36% | 19% | 22% | 7% | 3% | 58 |
| MA | | 8% | 33% | 26% | 23% | 9% | 3% | 80 |
| DR | | 12% | 32% | 18% | 24% | 14% | 0% | 50 |
| OTHER | | 14% | 17% | 31% | 24% | 14% | 0% | 29 |
| INT’L | | 0% | 35% | 20% | 28% | 18% | 0% | 40 |
| All | | 7% | 29% | 24% | 27% | 11% | 2% | 311 |
|  |
|  |
| 7g Agree: Effective governance | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 7% | 22% | 26% | 30% | 12% | 3% | 156 |
| Private/Profit | | 9% | 35% | 22% | 25% | 8% | 1% | 130 |
| All | | 8% | 28% | 24% | 28% | 10% | 2% | 286 |
|  |
|  |
| 7g Agree: Effective governance | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 11% | 37% | 22% | 18% | 8% | 4% | 73 |
| 2,000–3,999 | | 10% | 31% | 21% | 28% | 8% | 1% | 71 |
| 4,000–7,999 | | 2% | 18% | 41% | 34% | 5% | 0% | 44 |
| 8,000–14,999 | | 6% | 18% | 27% | 33% | 14% | 2% | 49 |
| 15,000+ | | 8% | 32% | 17% | 30% | 13% | 0% | 53 |
| All | | 8% | 29% | 24% | 28% | 10% | 2% | 290 |
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| 7h. Culture: Appropriate technology | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 2% | 6% | 17% | 48% | 26% | 2% | 54 |
| BA | | 2% | 16% | 21% | 39% | 21% | 2% | 57 |
| MA | | 1% | 13% | 20% | 53% | 13% | 1% | 80 |
| DR | | 4% | 10% | 28% | 36% | 22% | 0% | 50 |
| OTHER | | 3% | 3% | 28% | 41% | 21% | 3% | 29 |
| INT’L | | 0% | 8% | 10% | 43% | 40% | 0% | 40 |
| All | | 2% | 10% | 20% | 44% | 22% | 1% | 310 |
|  |
|  |
| 7h Agree: Appropriate technology | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 1% | 6% | 16% | 47% | 28% | 2% | 155 |
| Private/Profit | | 4% | 14% | 27% | 41% | 14% | 1% | 130 |
| All | | 2% | 10% | 21% | 44% | 21% | 1% | 285 |
|  |
|  |
| 7h Agree: Appropriate technology | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 4% | 12% | 18% | 40% | 22% | 4% | 73 |
| 2,000–3,999 | | 3% | 15% | 25% | 38% | 18% | 0% | 71 |
| 4,000–7,999 | | 0% | 9% | 23% | 60% | 7% | 0% | 43 |
| 8,000–14,999 | | 2% | 4% | 18% | 45% | 29% | 2% | 49 |
| 15,000+ | | 0% | 8% | 23% | 40% | 30% | 0% | 53 |
| All | | 2% | 10% | 21% | 43% | 21% | 1% | 289 |
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| 7i. Culture: Centralized support | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 0% | 6% | 0% | 43% | 52% | 0% | 54 |
| BA | | 0% | 5% | 3% | 50% | 41% | 0% | 58 |
| MA | | 1% | 6% | 4% | 44% | 44% | 0% | 79 |
| DR | | 2% | 6% | 6% | 54% | 32% | 0% | 50 |
| OTHER | | 3% | 14% | 3% | 48% | 31% | 0% | 29 |
| INT’L | | 0% | 3% | 5% | 40% | 53% | 0% | 40 |
| All | | 1% | 6% | 4% | 46% | 43% | 0% | 310 |
|  |
|  |
| 7i Agree: Centralized support | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 1% | 5% | 1% | 44% | 48% | 0% | 156 |
| Private/Profit | | 1% | 8% | 5% | 50% | 36% | 0% | 129 |
| All | | 1% | 6% | 3% | 47% | 42% | 0% | 285 |
|  |
|  |
| 7i Agree: Centralized support | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 1% | 7% | 1% | 55% | 36% | 0% | 73 |
| 2,000–3,999 | | 0% | 4% | 4% | 50% | 41% | 0% | 70 |
| 4,000–7,999 | | 0% | 9% | 7% | 45% | 39% | 0% | 44 |
| 8,000–14,999 | | 2% | 4% | 0% | 37% | 57% | 0% | 49 |
| 15,000+ | | 2% | 8% | 6% | 47% | 38% | 0% | 53 |
| All | | 1% | 6% | 3% | 48% | 42% | 0% | 289 |
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| 7j. Culture: Reliable systems | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 0% | 7% | 13% | 37% | 41% | 2% | 54 |
| BA | | 0% | 2% | 7% | 64% | 26% | 2% | 58 |
| MA | | 0% | 4% | 10% | 58% | 28% | 0% | 79 |
| DR | | 0% | 4% | 10% | 46% | 40% | 0% | 50 |
| OTHER | | 0% | 3% | 17% | 55% | 21% | 3% | 29 |
| INT’L | | 0% | 8% | 13% | 43% | 38% | 0% | 40 |
| All | | 0% | 5% | 11% | 51% | 32% | 1% | 310 |
|  |
|  |
| 7j Agree: Reliable systems | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 0% | 3% | 10% | 51% | 35% | 0% | 156 |
| Private/Profit | | 0% | 5% | 13% | 51% | 29% | 2% | 129 |
| All | | 0% | 4% | 12% | 51% | 32% | 1% | 285 |
|  |
|  |
| 7j Agree: Reliable systems | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 4% | 11% | 52% | 29% | 4% | 73 |
| 2,000–3,999 | | 0% | 1% | 10% | 69% | 20% | 0% | 71 |
| 4,000–7,999 | | 0% | 5% | 12% | 44% | 40% | 0% | 43 |
| 8,000–14,999 | | 0% | 4% | 18% | 35% | 43% | 0% | 49 |
| 15,000+ | | 0% | 8% | 9% | 49% | 34% | 0% | 53 |
| All | | 0% | 4% | 12% | 52% | 31% | 1% | 289 |
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| 7k. Culture: Considered mission-critical | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 0% | 4% | 11% | 30% | 54% | 2% | 54 |
| BA | | 2% | 9% | 3% | 28% | 57% | 2% | 58 |
| MA | | 0% | 3% | 8% | 24% | 65% | 1% | 79 |
| DR | | 0% | 0% | 8% | 28% | 62% | 2% | 50 |
| OTHER | | 3% | 10% | 14% | 21% | 52% | 0% | 29 |
| INT’L | | 3% | 5% | 8% | 30% | 55% | 0% | 40 |
| All | | 1% | 5% | 8% | 27% | 58% | 1% | 310 |
|  |
|  |
| 7k Agree: Considered mission-critical | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 1% | 2% | 8% | 27% | 60% | 2% | 155 |
| Private/Profit | | 1% | 7% | 8% | 25% | 58% | 1% | 130 |
| All | | 1% | 4% | 8% | 26% | 59% | 1% | 285 |
|  |
|  |
| 7k Agree: Considered mission-critical | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 1% | 11% | 8% | 32% | 45% | 3% | 73 |
| 2,000–3,999 | | 0% | 1% | 11% | 27% | 61% | 0% | 71 |
| 4,000–7,999 | | 2% | 2% | 11% | 25% | 59% | 0% | 44 |
| 8,000–14,999 | | 2% | 2% | 4% | 31% | 58% | 2% | 48 |
| 15,000+ | | 0% | 2% | 6% | 19% | 72% | 2% | 53 |
| All | | 1% | 4% | 8% | 27% | 58% | 1% | 289 |
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| 7l. Culture: Straining IT resources | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 7% | 26% | 20% | 30% | 15% | 2% | 54 |
| BA | | 2% | 17% | 31% | 29% | 19% | 2% | 58 |
| MA | | 0% | 19% | 19% | 43% | 18% | 3% | 80 |
| DR | | 0% | 8% | 26% | 50% | 14% | 2% | 50 |
| OTHER | | 7% | 28% | 17% | 34% | 14% | 0% | 29 |
| INT’L | | 8% | 13% | 20% | 35% | 25% | 0% | 40 |
| All | | 3% | 18% | 23% | 37% | 17% | 2% | 311 |
|  |
|  |
| 7l Agree: Straining IT resources | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 3% | 21% | 23% | 36% | 17% | 1% | 156 |
| Private/Profit | | 4% | 17% | 22% | 38% | 17% | 2% | 130 |
| All | | 3% | 19% | 22% | 37% | 17% | 2% | 286 |
|  |
|  |
| 7l Agree: Straining IT resources | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 4% | 22% | 26% | 32% | 14% | 3% | 73 |
| 2,000–3,999 | | 3% | 15% | 18% | 44% | 20% | 0% | 71 |
| 4,000–7,999 | | 5% | 16% | 27% | 32% | 16% | 5% | 44 |
| 8,000–14,999 | | 2% | 18% | 27% | 33% | 20% | 0% | 49 |
| 15,000+ | | 2% | 21% | 19% | 43% | 13% | 2% | 53 |
| All | | 3% | 19% | 23% | 37% | 17% | 2% | 290 |
|  |
|  | | | | | | | | | |

| 7m. Culture: Train faculty | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 2% | 9% | 7% | 43% | 39% | 0% | 54 |
| BA | | 5% | 5% | 10% | 55% | 22% | 2% | 58 |
| MA | | 0% | 1% | 9% | 54% | 35% | 1% | 80 |
| DR | | 0% | 2% | 14% | 44% | 40% | 0% | 50 |
| OTHER | | 7% | 14% | 21% | 34% | 24% | 0% | 29 |
| INT’L | | 0% | 18% | 5% | 40% | 35% | 3% | 40 |
| All | | 2% | 7% | 10% | 47% | 33% | 1% | 311 |
|  |
|  |
| 7m Agree: Train faculty | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 1% | 4% | 8% | 46% | 40% | 0% | 156 |
| Private/Profit | | 3% | 6% | 15% | 48% | 26% | 2% | 130 |
| All | | 2% | 5% | 11% | 47% | 34% | 1% | 286 |
|  |
|  |
| 7m Agree: Train faculty | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 7% | 11% | 12% | 48% | 22% | 0% | 73 |
| 2,000–3,999 | | 0% | 6% | 13% | 49% | 28% | 4% | 71 |
| 4,000–7,999 | | 2% | 7% | 14% | 39% | 39% | 0% | 44 |
| 8,000–14,999 | | 0% | 4% | 6% | 47% | 43% | 0% | 49 |
| 15,000+ | | 0% | 0% | 8% | 55% | 38% | 0% | 53 |
| All | | 2% | 6% | 11% | 48% | 32% | 1% | 290 |
|  |
|  | | | | | | | | | |

| 7n. Culture: Train staff | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 4% | 19% | 9% | 43% | 25% | 0% | 53 |
| BA | | 5% | 14% | 24% | 43% | 12% | 2% | 58 |
| MA | | 3% | 13% | 16% | 50% | 18% | 1% | 80 |
| DR | | 0% | 20% | 16% | 44% | 20% | 0% | 50 |
| OTHER | | 7% | 17% | 31% | 28% | 17% | 0% | 29 |
| INT’L | | 0% | 13% | 5% | 51% | 28% | 3% | 39 |
| All | | 3% | 16% | 17% | 45% | 19% | 1% | 309 |
|  |
|  |
| 7n Agree: Train staff | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 1% | 14% | 15% | 48% | 21% | 1% | 155 |
| Private/Profit | | 5% | 17% | 22% | 39% | 16% | 1% | 130 |
| All | | 3% | 15% | 18% | 44% | 19% | 1% | 285 |
|  |
|  |
| 7n Agree: Train staff | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 10% | 19% | 19% | 40% | 12% | 0% | 73 |
| 2,000–3,999 | | 3% | 18% | 18% | 38% | 20% | 3% | 71 |
| 4,000–7,999 | | 0% | 14% | 19% | 44% | 23% | 0% | 43 |
| 8,000–14,999 | | 0% | 12% | 12% | 53% | 20% | 2% | 49 |
| 15,000+ | | 0% | 13% | 17% | 53% | 17% | 0% | 53 |
| All | | 3% | 16% | 17% | 45% | 18% | 1% | 289 |
|  |
|  | | | | | | | | | |

| 7o. Culture: Train students | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 7% | 24% | 20% | 41% | 7% | 0% | 54 |
| BA | | 7% | 24% | 24% | 29% | 14% | 2% | 58 |
| MA | | 5% | 30% | 20% | 33% | 10% | 3% | 80 |
| DR | | 8% | 36% | 20% | 30% | 6% | 0% | 50 |
| OTHER | | 7% | 31% | 41% | 17% | 3% | 0% | 29 |
| INT’L | | 3% | 30% | 15% | 35% | 13% | 5% | 40 |
| All | | 6% | 29% | 22% | 32% | 9% | 2% | 311 |
|  |
|  |
| 7o Agree: Train students | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 6% | 33% | 19% | 33% | 8% | 1% | 156 |
| Private/Profit | | 7% | 24% | 26% | 31% | 11% | 2% | 130 |
| All | | 6% | 29% | 22% | 32% | 9% | 1% | 286 |
|  |
|  |
| 7o Agree: Train students | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 8% | 27% | 21% | 32% | 12% | 0% | 73 |
| 2,000–3,999 | | 4% | 25% | 20% | 35% | 11% | 4% | 71 |
| 4,000–7,999 | | 9% | 39% | 27% | 20% | 5% | 0% | 44 |
| 8,000–14,999 | | 6% | 18% | 27% | 39% | 8% | 2% | 49 |
| 15,000+ | | 4% | 38% | 17% | 34% | 8% | 0% | 53 |
| All | | 6% | 29% | 22% | 32% | 9% | 1% | 290 |
|  |
|  | | | | | | | | | |

| 7p. Culture: Regular evaluation of technologies | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 4% | 4% | 15% | 50% | 28% | 0% | 54 |
| BA | | 5% | 10% | 3% | 48% | 31% | 2% | 58 |
| MA | | 0% | 10% | 15% | 51% | 23% | 1% | 80 |
| DR | | 0% | 4% | 14% | 56% | 26% | 0% | 50 |
| OTHER | | 7% | 10% | 21% | 41% | 21% | 0% | 29 |
| INT’L | | 0% | 15% | 20% | 35% | 30% | 0% | 40 |
| All | | 2% | 9% | 14% | 48% | 26% | 1% | 311 |
|  |
|  |
| 7p Agree: Regular evaluation of technologies | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 1% | 7% | 17% | 48% | 27% | 0% | 156 |
| Private/Profit | | 4% | 9% | 8% | 52% | 26% | 2% | 130 |
| All | | 2% | 8% | 13% | 50% | 27% | 1% | 286 |
|  |
|  |
| 7p Agree: Regular evaluation of technologies | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 8% | 12% | 8% | 49% | 21% | 1% | 73 |
| 2,000–3,999 | | 0% | 11% | 18% | 42% | 28% | 0% | 71 |
| 4,000–7,999 | | 2% | 9% | 14% | 43% | 30% | 2% | 44 |
| 8,000–14,999 | | 0% | 6% | 8% | 57% | 29% | 0% | 49 |
| 15,000+ | | 0% | 4% | 13% | 57% | 26% | 0% | 53 |
| All | | 2% | 9% | 12% | 49% | 26% | 1% | 290 |
|  |
|  | | | | | | | | | |

| 7q. Culture: Adequate resources for accessibility | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 4% | 26% | 39% | 20% | 7% | 4% | 54 |
| BA | | 10% | 36% | 16% | 31% | 2% | 5% | 58 |
| MA | | 4% | 28% | 35% | 23% | 4% | 8% | 80 |
| DR | | 2% | 20% | 34% | 28% | 12% | 4% | 50 |
| OTHER | | 10% | 28% | 31% | 21% | 3% | 7% | 29 |
| INT’L | | 5% | 28% | 26% | 31% | 8% | 3% | 39 |
| All | | 5% | 28% | 30% | 25% | 6% | 5% | 310 |
|  |
|  |
| 7q Agree: Adequate resources for accessibility | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 3% | 26% | 30% | 26% | 8% | 8% | 156 |
| Private/Profit | | 8% | 31% | 32% | 24% | 3% | 2% | 130 |
| All | | 5% | 28% | 31% | 25% | 6% | 5% | 286 |
|  |
|  |
| 7q Agree: Adequate resources for accessibility | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 12% | 32% | 32% | 16% | 3% | 5% | 73 |
| 2,000–3,999 | | 1% | 32% | 30% | 30% | 1% | 6% | 71 |
| 4,000–7,999 | | 9% | 23% | 25% | 25% | 9% | 9% | 44 |
| 8,000–14,999 | | 2% | 29% | 33% | 29% | 4% | 4% | 49 |
| 15,000+ | | 0% | 21% | 35% | 25% | 17% | 2% | 52 |
| All | | 5% | 28% | 31% | 25% | 6% | 5% | 289 |
|  |
|  | | | | | | | | | |

| 7r. Culture: Faculty interest increasing | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 0% | 6% | 19% | 52% | 20% | 4% | 54 |
| BA | | 2% | 5% | 16% | 55% | 21% | 2% | 58 |
| MA | | 0% | 3% | 15% | 70% | 13% | 0% | 79 |
| DR | | 0% | 2% | 10% | 62% | 26% | 0% | 50 |
| OTHER | | 3% | 7% | 24% | 62% | 3% | 0% | 29 |
| INT’L | | 3% | 10% | 18% | 38% | 28% | 3% | 39 |
| All | | 1% | 5% | 16% | 58% | 19% | 1% | 309 |
|  |
|  |
| 7r Agree: Faculty interest increasing | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 1% | 5% | 10% | 61% | 21% | 2% | 155 |
| Private/Profit | | 1% | 4% | 22% | 58% | 15% | 0% | 130 |
| All | | 1% | 4% | 15% | 60% | 18% | 1% | 285 |
|  |
|  |
| 7r Agree: Faculty interest increasing | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 3% | 5% | 25% | 53% | 12% | 1% | 73 |
| 2,000–3,999 | | 0% | 4% | 14% | 63% | 17% | 1% | 71 |
| 4,000–7,999 | | 0% | 11% | 18% | 55% | 14% | 2% | 44 |
| 8,000–14,999 | | 2% | 2% | 10% | 60% | 25% | 0% | 48 |
| 15,000+ | | 0% | 0% | 10% | 65% | 25% | 0% | 52 |
| All | | 1% | 5% | 16% | 59% | 18% | 1% | 288 |
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|  | | | | | | | | | |

| 7s. Culture: Faculty influence choice of technologies | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 4% | 6% | 11% | 56% | 24% | 0% | 54 |
| BA | | 0% | 3% | 12% | 38% | 47% | 0% | 58 |
| MA | | 0% | 6% | 10% | 59% | 25% | 0% | 80 |
| DR | | 0% | 2% | 12% | 44% | 42% | 0% | 50 |
| OTHER | | 4% | 14% | 32% | 36% | 14% | 0% | 28 |
| INT’L | | 5% | 18% | 23% | 28% | 25% | 3% | 40 |
| All | | 2% | 7% | 15% | 46% | 31% | 0% | 310 |
|  |
|  |
| 7s Agree: Faculty influence choice of technologies | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 3% | 5% | 12% | 48% | 32% | 0% | 156 |
| Private/Profit | | 0% | 6% | 16% | 47% | 32% | 0% | 129 |
| All | | 1% | 6% | 14% | 47% | 32% | 0% | 285 |
|  |
|  |
| 7s Agree: Faculty influence choice of technologies | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 4% | 8% | 15% | 42% | 31% | 0% | 72 |
| 2,000–3,999 | | 0% | 6% | 14% | 46% | 34% | 0% | 71 |
| 4,000–7,999 | | 2% | 5% | 14% | 52% | 27% | 0% | 44 |
| 8,000–14,999 | | 2% | 8% | 16% | 43% | 31% | 0% | 49 |
| 15,000+ | | 0% | 4% | 8% | 53% | 36% | 0% | 53 |
| All | | 2% | 6% | 13% | 47% | 32% | 0% | 289 |
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| 7t. Culture: Faculty are rewarded | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 15% | 20% | 20% | 30% | 7% | 7% | 54 |
| BA | | 12% | 33% | 14% | 29% | 5% | 7% | 58 |
| MA | | 6% | 23% | 18% | 34% | 10% | 10% | 80 |
| DR | | 12% | 26% | 18% | 18% | 16% | 10% | 50 |
| OTHER | | 10% | 38% | 10% | 24% | 7% | 10% | 29 |
| INT’L | | 33% | 35% | 8% | 13% | 8% | 5% | 40 |
| All | | 14% | 28% | 15% | 26% | 9% | 8% | 311 |
|  |
|  |
| 7t Agree: Faculty are rewarded | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 13% | 24% | 19% | 26% | 12% | 6% | 156 |
| Private/Profit | | 12% | 29% | 13% | 28% | 6% | 12% | 130 |
| All | | 12% | 27% | 16% | 27% | 9% | 8% | 286 |
|  |
|  |
| 7t Agree: Faculty are rewarded | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 15% | 33% | 11% | 29% | 5% | 7% | 73 |
| 2,000–3,999 | | 8% | 30% | 18% | 28% | 4% | 11% | 71 |
| 4,000–7,999 | | 16% | 14% | 16% | 30% | 16% | 9% | 44 |
| 8,000–14,999 | | 6% | 27% | 14% | 33% | 14% | 6% | 49 |
| 15,000+ | | 19% | 26% | 21% | 17% | 11% | 6% | 53 |
| All | | 13% | 27% | 16% | 27% | 9% | 8% | 290 |
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| 7u. Culture: Learning analytics to evaluate efficacy | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 4% | 39% | 31% | 19% | 0% | 7% | 54 |
| BA | | 16% | 41% | 19% | 17% | 2% | 5% | 58 |
| MA | | 11% | 43% | 23% | 14% | 3% | 6% | 79 |
| DR | | 14% | 52% | 10% | 18% | 4% | 2% | 50 |
| OTHER | | 14% | 52% | 14% | 14% | 7% | 0% | 29 |
| INT’L | | 18% | 58% | 15% | 5% | 5% | 0% | 40 |
| All | | 12% | 46% | 20% | 15% | 3% | 4% | 310 |
|  |
|  |
| 7u Agree: Learning analytics to evaluate efficacy | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 9% | 48% | 23% | 14% | 2% | 5% | 155 |
| Private/Profit | | 14% | 44% | 17% | 17% | 4% | 5% | 130 |
| All | | 11% | 46% | 20% | 15% | 3% | 5% | 285 |
|  |
|  |
| 7u Agree: Learning analytics to evaluate efficacy | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 15% | 45% | 18% | 14% | 1% | 7% | 73 |
| 2,000–3,999 | | 17% | 37% | 24% | 15% | 3% | 4% | 71 |
| 4,000–7,999 | | 7% | 50% | 20% | 14% | 5% | 5% | 44 |
| 8,000–14,999 | | 8% | 42% | 27% | 17% | 2% | 4% | 48 |
| 15,000+ | | 8% | 57% | 13% | 17% | 4% | 2% | 53 |
| All | | 12% | 45% | 20% | 15% | 3% | 4% | 289 |
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| 7v. Culture: Learning analytics to ensure strategic progress | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 4% | 30% | 44% | 17% | 0% | 6% | 54 |
| BA | | 12% | 36% | 24% | 14% | 5% | 9% | 58 |
| MA | | 10% | 44% | 23% | 16% | 1% | 6% | 80 |
| DR | | 18% | 52% | 8% | 16% | 2% | 4% | 50 |
| OTHER | | 7% | 48% | 21% | 17% | 7% | 0% | 29 |
| INT’L | | 13% | 53% | 20% | 8% | 8% | 0% | 40 |
| All | | 11% | 43% | 24% | 15% | 3% | 5% | 311 |
|  |
|  |
| 7v Agree: Learning analytics to ensure strategic progress | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 9% | 44% | 24% | 17% | 1% | 4% | 156 |
| Private/Profit | | 11% | 39% | 25% | 14% | 5% | 6% | 130 |
| All | | 10% | 42% | 24% | 16% | 3% | 5% | 286 |
|  |
|  |
| 7v Agree: Learning analytics to ensure strategic progress | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 12% | 42% | 21% | 14% | 4% | 7% | 73 |
| 2,000–3,999 | | 15% | 25% | 34% | 17% | 1% | 7% | 71 |
| 4,000–7,999 | | 2% | 52% | 32% | 7% | 5% | 2% | 44 |
| 8,000–14,999 | | 6% | 47% | 22% | 20% | 0% | 4% | 49 |
| 15,000+ | | 11% | 51% | 13% | 17% | 4% | 4% | 53 |
| All | | 10% | 42% | 24% | 15% | 3% | 5% | 290 |
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| 7w. Culture: Scalable services | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 0% | 2% | 13% | 57% | 24% | 4% | 54 |
| BA | | 3% | 14% | 22% | 43% | 14% | 3% | 58 |
| MA | | 4% | 14% | 19% | 45% | 15% | 4% | 80 |
| DR | | 2% | 14% | 22% | 44% | 12% | 6% | 50 |
| OTHER | | 7% | 14% | 14% | 48% | 17% | 0% | 29 |
| INT’L | | 5% | 5% | 13% | 45% | 33% | 0% | 40 |
| All | | 3% | 11% | 18% | 47% | 18% | 3% | 311 |
|  |
|  |
| 7w Agree: Scalable services | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 3% | 8% | 13% | 51% | 21% | 4% | 156 |
| Private/Profit | | 4% | 15% | 24% | 43% | 12% | 2% | 130 |
| All | | 3% | 11% | 18% | 47% | 17% | 3% | 286 |
|  |
|  |
| 7w Agree: Scalable services | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 5% | 14% | 19% | 48% | 10% | 4% | 73 |
| 2,000–3,999 | | 1% | 13% | 25% | 44% | 15% | 1% | 71 |
| 4,000–7,999 | | 2% | 9% | 14% | 48% | 23% | 5% | 44 |
| 8,000–14,999 | | 4% | 12% | 12% | 47% | 20% | 4% | 49 |
| 15,000+ | | 4% | 8% | 15% | 49% | 21% | 4% | 53 |
| All | | 3% | 11% | 18% | 47% | 17% | 3% | 290 |
|  |
|  | | | | | | | | | |

| 7x. Culture: Adaptable services | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Carnegie Class | |  |  |  |  |  |  |  |
| AA | | 0% | 7% | 19% | 43% | 24% | 7% | 54 |
| BA | | 3% | 10% | 28% | 47% | 10% | 2% | 58 |
| MA | | 3% | 16% | 18% | 46% | 13% | 5% | 80 |
| DR | | 4% | 14% | 18% | 40% | 18% | 6% | 50 |
| OTHER | | 3% | 21% | 21% | 41% | 14% | 0% | 29 |
| INT’L | | 8% | 5% | 15% | 53% | 20% | 0% | 40 |
| All | | 3% | 12% | 20% | 45% | 16% | 4% | 311 |
|  |
|  |
| 7x Agree: Adaptable services | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 3% | 12% | 16% | 45% | 20% | 5% | 156 |
| Private/Profit | | 3% | 14% | 25% | 45% | 11% | 3% | 130 |
| All | | 3% | 13% | 20% | 45% | 16% | 4% | 286 |
|  |
|  |
| 7x Agree: Adaptable services | | Strongly disagree | Disagree | Neutral | Agree | Strongly agree | Don't know | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 4% | 16% | 26% | 40% | 11% | 3% | 73 |
| 2,000–3,999 | | 1% | 8% | 23% | 52% | 11% | 4% | 71 |
| 4,000–7,999 | | 2% | 16% | 18% | 43% | 14% | 7% | 44 |
| 8,000–14,999 | | 6% | 10% | 20% | 37% | 22% | 4% | 49 |
| 15,000+ | | 2% | 11% | 9% | 53% | 21% | 4% | 53 |
| All | | 3% | 12% | 20% | 45% | 15% | 4% | 290 |
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| --- | --- | --- | --- | --- | --- | --- | --- |
| 8a. Source: LMS | | | | | | | |
|  |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 48% | 52% | 0% | 0% | 54 |
| BA | | 55% | 41% | 3% | 0% | 58 |
| MA | | 53% | 46% | 0% | 1% | 80 |
| DR | | 68% | 32% | 0% | 0% | 50 |
| OTHER | | 38% | 62% | 0% | 0% | 29 |
| INT’L | | 70% | 30% | 0% | 0% | 40 |
| All | | 56% | 43% | 1% | 0% | 311 |
|  |
|  |
| 8a Source: LMS | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 57% | 43% | 0% | 0% | 156 |
| Private/Profit | | 52% | 46% | 2% | 1% | 130 |
| All | | 55% | 44% | 1% | 0% | 286 |
|  |
|  |
| 8a Source: LMS | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 48% | 49% | 3% | 0% | 73 |
| 2,000–3,999 | | 54% | 46% | 0% | 0% | 71 |
| 4,000–7,999 | | 41% | 57% | 0% | 2% | 44 |
| 8,000–14,999 | | 63% | 37% | 0% | 0% | 49 |
| 15,000+ | | 70% | 30% | 0% | 0% | 53 |
| All | | 55% | 44% | 1% | 0% | 290 |
|  |
|  | | | | | | | |

| 8b. Source: Lecture capture | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 50% | 31% | 19% | 0% | 54 |
| BA | | 52% | 7% | 40% | 2% | 58 |
| MA | | 58% | 18% | 22% | 3% | 79 |
| DR | | 68% | 16% | 16% | 0% | 50 |
| OTHER | | 48% | 10% | 41% | 0% | 29 |
| INT’L | | 55% | 8% | 35% | 3% | 40 |
| All | | 56% | 16% | 27% | 1% | 310 |
|  |
|  |
| 8b Source: Lecture capture | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 63% | 19% | 17% | 1% | 155 |
| Private/Profit | | 49% | 13% | 35% | 2% | 130 |
| All | | 56% | 16% | 26% | 1% | 285 |
|  |
|  |
| 8b Source: Lecture capture | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 52% | 10% | 38% | 0% | 73 |
| 2,000–3,999 | | 46% | 20% | 30% | 4% | 71 |
| 4,000–7,999 | | 50% | 20% | 27% | 2% | 44 |
| 8,000–14,999 | | 63% | 19% | 19% | 0% | 48 |
| 15,000+ | | 75% | 13% | 11% | 0% | 53 |
| All | | 56% | 16% | 26% | 1% | 289 |
|  |
|  | | | | | | | |

| 8c. Source: Course delivery | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 74% | 24% | 0% | 2% | 54 |
| BA | | 76% | 7% | 17% | 0% | 58 |
| MA | | 83% | 9% | 4% | 5% | 80 |
| DR | | 83% | 13% | 2% | 2% | 48 |
| OTHER | | 69% | 21% | 10% | 0% | 29 |
| INT’L | | 90% | 10% | 0% | 0% | 40 |
| All | | 80% | 13% | 6% | 2% | 309 |
|  |
|  |
| 8c Source: Course delivery | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 82% | 12% | 3% | 3% | 154 |
| Private/Profit | | 76% | 13% | 9% | 2% | 130 |
| All | | 79% | 13% | 6% | 2% | 284 |
|  |
|  |
| 8c Source: Course delivery | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 71% | 15% | 12% | 1% | 73 |
| 2,000–3,999 | | 79% | 14% | 6% | 1% | 71 |
| 4,000–7,999 | | 80% | 16% | 2% | 2% | 44 |
| 8,000–14,999 | | 86% | 6% | 4% | 4% | 49 |
| 15,000+ | | 88% | 10% | 0% | 2% | 51 |
| All | | 80% | 13% | 6% | 2% | 288 |
|  |
|  | | | | | | | |

| 8d. Source: Technical support | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 81% | 19% | 0% | 0% | 54 |
| BA | | 90% | 9% | 2% | 0% | 58 |
| MA | | 85% | 14% | 0% | 1% | 79 |
| DR | | 94% | 6% | 0% | 0% | 50 |
| OTHER | | 76% | 17% | 7% | 0% | 29 |
| INT’L | | 95% | 5% | 0% | 0% | 40 |
| All | | 87% | 12% | 1% | 0% | 310 |
|  |
|  |
| 8d Source: Technical support | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 88% | 11% | 1% | 0% | 155 |
| Private/Profit | | 85% | 13% | 2% | 1% | 130 |
| All | | 87% | 12% | 1% | 0% | 285 |
|  |
|  |
| 8d Source: Technical support | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 85% | 12% | 3% | 0% | 73 |
| 2,000–3,999 | | 86% | 14% | 0% | 0% | 71 |
| 4,000–7,999 | | 84% | 14% | 0% | 2% | 43 |
| 8,000–14,999 | | 88% | 12% | 0% | 0% | 49 |
| 15,000+ | | 92% | 8% | 0% | 0% | 53 |
| All | | 87% | 12% | 1% | 0% | 289 |
|  |
|  | | | | | | | |

| 8e. Source: Gaming/simulations | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 11% | 9% | 72% | 7% | 54 |
| BA | | 7% | 9% | 81% | 4% | 57 |
| MA | | 9% | 4% | 79% | 9% | 80 |
| DR | | 20% | 12% | 61% | 6% | 49 |
| OTHER | | 24% | 3% | 69% | 3% | 29 |
| INT’L | | 20% | 13% | 68% | 0% | 40 |
| All | | 14% | 8% | 73% | 6% | 309 |
|  |
|  |
| 8e Source: Gaming/simulations | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 15% | 8% | 69% | 7% | 155 |
| Private/Profit | | 10% | 6% | 79% | 5% | 129 |
| All | | 13% | 7% | 74% | 6% | 284 |
|  |
|  |
| 8e Source: Gaming/simulations | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 8% | 8% | 79% | 4% | 72 |
| 2,000–3,999 | | 13% | 6% | 76% | 6% | 71 |
| 4,000–7,999 | | 7% | 2% | 84% | 7% | 44 |
| 8,000–14,999 | | 12% | 10% | 73% | 4% | 49 |
| 15,000+ | | 29% | 10% | 54% | 8% | 52 |
| All | | 14% | 7% | 74% | 6% | 288 |
|  |
|  | | | | | | | |

| 8f. Source: Open educational resources | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 28% | 19% | 35% | 19% | 54 |
| BA | | 36% | 14% | 34% | 16% | 56 |
| MA | | 29% | 11% | 41% | 19% | 80 |
| DR | | 35% | 20% | 35% | 10% | 49 |
| OTHER | | 31% | 14% | 48% | 7% | 29 |
| INT’L | | 28% | 10% | 45% | 18% | 40 |
| All | | 31% | 15% | 39% | 16% | 308 |
|  |
|  |
| 8f Source: Open educational resources | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 30% | 17% | 35% | 18% | 155 |
| Private/Profit | | 34% | 13% | 41% | 13% | 128 |
| All | | 31% | 15% | 38% | 16% | 283 |
|  |
|  |
| 8f Source: Open educational resources | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 28% | 17% | 42% | 14% | 72 |
| 2,000–3,999 | | 36% | 9% | 40% | 16% | 70 |
| 4,000–7,999 | | 30% | 9% | 39% | 23% | 44 |
| 8,000–14,999 | | 24% | 18% | 43% | 14% | 49 |
| 15,000+ | | 38% | 19% | 27% | 15% | 52 |
| All | | 31% | 14% | 38% | 16% | 287 |
|  |
|  | | | | | | | |

| 8g. Source: E-portfolios | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 20% | 22% | 50% | 7% | 54 |
| BA | | 33% | 33% | 29% | 5% | 58 |
| MA | | 30% | 39% | 26% | 5% | 80 |
| DR | | 38% | 32% | 26% | 4% | 50 |
| OTHER | | 7% | 41% | 45% | 7% | 29 |
| INT’L | | 35% | 13% | 48% | 5% | 40 |
| All | | 29% | 31% | 35% | 5% | 311 |
|  |
|  |
| 8g Source: E-portfolios | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 29% | 28% | 35% | 8% | 156 |
| Private/Profit | | 27% | 36% | 33% | 4% | 130 |
| All | | 28% | 32% | 34% | 6% | 286 |
|  |
|  |
| 8g Source: E-portfolios | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 22% | 36% | 36% | 7% | 73 |
| 2,000–3,999 | | 27% | 31% | 37% | 6% | 71 |
| 4,000–7,999 | | 25% | 30% | 41% | 5% | 44 |
| 8,000–14,999 | | 37% | 29% | 31% | 4% | 49 |
| 15,000+ | | 34% | 28% | 34% | 4% | 53 |
| All | | 28% | 31% | 36% | 5% | 290 |
|  |
|  | | | | | | | |

| 8h. Source: E-learning social networks | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 28% | 22% | 44% | 6% | 54 |
| BA | | 20% | 21% | 46% | 13% | 56 |
| MA | | 16% | 25% | 46% | 13% | 80 |
| DR | | 18% | 32% | 42% | 8% | 50 |
| OTHER | | 14% | 41% | 41% | 3% | 29 |
| INT’L | | 28% | 20% | 40% | 13% | 40 |
| All | | 20% | 26% | 44% | 10% | 309 |
|  |
|  |
| 8h Source: E-learning social networks | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 24% | 25% | 42% | 10% | 156 |
| Private/Profit | | 16% | 28% | 47% | 9% | 128 |
| All | | 20% | 26% | 44% | 9% | 284 |
|  |
|  |
| 8h Source: E-learning social networks | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 17% | 20% | 52% | 11% | 71 |
| 2,000–3,999 | | 24% | 23% | 45% | 8% | 71 |
| 4,000–7,999 | | 23% | 25% | 39% | 14% | 44 |
| 8,000–14,999 | | 16% | 29% | 45% | 10% | 49 |
| 15,000+ | | 23% | 34% | 38% | 6% | 53 |
| All | | 20% | 25% | 44% | 10% | 288 |
|  |
|  | | | | | | | |

| 8i. Source: E-advising systems | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 33% | 9% | 52% | 6% | 54 |
| BA | | 50% | 10% | 40% | 0% | 58 |
| MA | | 41% | 6% | 45% | 8% | 80 |
| DR | | 38% | 8% | 46% | 8% | 50 |
| OTHER | | 34% | 14% | 52% | 0% | 29 |
| INT’L | | 38% | 5% | 48% | 10% | 40 |
| All | | 40% | 8% | 46% | 5% | 311 |
|  |
|  |
| 8i Source: E-advising systems | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 38% | 10% | 44% | 8% | 156 |
| Private/Profit | | 45% | 8% | 45% | 2% | 130 |
| All | | 41% | 9% | 45% | 5% | 286 |
|  |
|  |
| 8i Source: E-advising systems | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 45% | 15% | 38% | 1% | 73 |
| 2,000–3,999 | | 44% | 8% | 45% | 3% | 71 |
| 4,000–7,999 | | 32% | 0% | 64% | 5% | 44 |
| 8,000–14,999 | | 41% | 4% | 43% | 12% | 49 |
| 15,000+ | | 42% | 9% | 42% | 8% | 53 |
| All | | 41% | 8% | 45% | 5% | 290 |
|  |
|  | | | | | | | |

| 8j. Source: Project management | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 45% | 4% | 43% | 8% | 53 |
| BA | | 42% | 0% | 49% | 9% | 57 |
| MA | | 47% | 3% | 46% | 5% | 79 |
| DR | | 50% | 4% | 40% | 6% | 50 |
| OTHER | | 31% | 0% | 62% | 7% | 29 |
| INT’L | | 73% | 0% | 23% | 5% | 40 |
| All | | 48% | 2% | 44% | 6% | 308 |
|  |
|  |
| 8j Source: Project management | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 51% | 2% | 38% | 9% | 154 |
| Private/Profit | | 41% | 2% | 53% | 3% | 129 |
| All | | 47% | 2% | 45% | 6% | 283 |
|  |
|  |
| 8j Source: Project management | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 42% | 1% | 50% | 7% | 72 |
| 2,000–3,999 | | 37% | 1% | 59% | 3% | 70 |
| 4,000–7,999 | | 42% | 0% | 51% | 7% | 43 |
| 8,000–14,999 | | 49% | 4% | 39% | 8% | 49 |
| 15,000+ | | 72% | 4% | 19% | 6% | 53 |
| All | | 47% | 2% | 45% | 6% | 287 |
|  |
|  | | | | | | | |

| 8k. Source: Adaptive learning technologies | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 33% | 9% | 39% | 19% | 54 |
| BA | | 33% | 2% | 50% | 16% | 58 |
| MA | | 41% | 4% | 41% | 14% | 80 |
| DR | | 42% | 6% | 36% | 16% | 50 |
| OTHER | | 11% | 7% | 64% | 18% | 28 |
| INT’L | | 38% | 3% | 33% | 28% | 40 |
| All | | 35% | 5% | 43% | 17% | 310 |
|  |
|  |
| 8k Source: Adaptive learning technologies | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 38% | 6% | 37% | 19% | 156 |
| Private/Profit | | 33% | 3% | 50% | 13% | 129 |
| All | | 36% | 5% | 43% | 16% | 285 |
|  |
|  |
| 8k Source: Adaptive learning technologies | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 26% | 3% | 53% | 18% | 73 |
| 2,000–3,999 | | 39% | 4% | 41% | 16% | 70 |
| 4,000–7,999 | | 34% | 5% | 48% | 14% | 44 |
| 8,000–14,999 | | 29% | 8% | 39% | 24% | 49 |
| 15,000+ | | 57% | 6% | 26% | 11% | 53 |
| All | | 36% | 5% | 42% | 17% | 289 |
|  |
|  | | | | | | | |

| 8l. Source: Learning analytics | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Insourced | Outsourced | N/A | Don't know | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 41% | 17% | 31% | 11% | 54 |
| BA | | 31% | 3% | 48% | 17% | 58 |
| MA | | 36% | 9% | 48% | 8% | 80 |
| DR | | 50% | 2% | 44% | 4% | 50 |
| OTHER | | 39% | 7% | 46% | 7% | 28 |
| INT’L | | 38% | 5% | 48% | 10% | 40 |
| All | | 39% | 7% | 44% | 10% | 310 |
|  |
|  |
| 8l Source: Learning analytics | | Insourced | Outsourced | N/A | Don't know | n |
| Control | |  |  |  |  |  |
| Public | | 40% | 8% | 41% | 11% | 156 |
| Private/Profit | | 40% | 7% | 47% | 7% | 129 |
| All | | 40% | 7% | 44% | 9% | 285 |
|  |
|  |
| 8l Source: Learning analytics | | Insourced | Outsourced | N/A | Don't know | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 33% | 10% | 44% | 14% | 73 |
| 2,000–3,999 | | 30% | 10% | 47% | 13% | 70 |
| 4,000–7,999 | | 34% | 7% | 55% | 5% | 44 |
| 8,000–14,999 | | 51% | 2% | 37% | 10% | 49 |
| 15,000+ | | 57% | 4% | 36% | 4% | 53 |
| All | | 40% | 7% | 44% | 10% | 289 |
|  |
|  | | | | | | | |

|  |  |  |
| --- | --- | --- |
|  | | |
| 9a. Use: LMS | Frequency Count |
| ANGEL 8.0 SP5/Blackboard | 1 |
| ANGEL/ Blackboard | 1 |
| Blackboard | 45 |
| Blackboard Adult & Continuing Ed–outsourced to Learning House | 1 |
| Blackboard Canvas | 1 |
| Blackboard Capital Education | 1 |
| Blackboard & Learning Studio | 1 |
| Blackboard (hosted) | 1 |
| Blackboard – ANGEL | 1 |
| Blackboard – Angel | 1 |
| Blackboard / BeeNet | 1 |
| Blackboard Learn | 2 |
| Blackboard Learn 9 | 1 |
| Blackboard Learn enterprise system | 1 |
| Blackboard Managed Hosting | 1 |
| Blackboard Vista | 1 |
| Blackboard e-Campus | 1 |
| Blackboard; administered by our parent campus | 1 |
| Canvas | 4 |
| Combination of system office and D2L. System Office hosts server infrastructure. | 1 |
| Currently Angel by Blackboard Moving to Canvas by Instructure | 1 |
| D2L (hosted by the vendor) | 1 |
| Desire2Learn | 21 |
| Blackboard Learn hosting | 1 |
| Edvance360 | 1 |
| Embanet | 1 |
| (Continued) | | |

| 9a. Use: LMS | | Frequency Count |
| --- | --- | --- |
| Finalsite | | 1 |
| Hosted Blackboard | | 1 |
| Instructure | | 1 |
| Instructure Canvas | | 4 |
| Jenzabar | | 1 |
| Jenzabar E-Racer and Blackboard Angel 8 | | 1 |
| Learning House | | 2 |
| Longsight | | 1 |
| Moodle | | 4 |
| Moodle hosted by Remote Learner | | 1 |
| Moodlerooms | | 4 |
| Pearson | | 3 |
| Pearson LearningStudio | | 1 |
| PingPong | | 1 |
| Remote Learner | | 1 |
| Remote Learner, Moodle | | 1 |
| Remote-Learner, a Moodle partner | | 1 |
| Sakai hosted by rSmart | | 1 |
| Self hosted–Blackboard Learn | | 1 |
| Simplicity | | 1 |
| We have two–Moodle & ETUDES | | 1 |
| We use Blackboard and (AND!) an in-house built LMS–2 LMS's. | | 1 |
| WebStudy | | 1 |
| eCollege | | 1 |
| its solutions, Norway | | 1 |
| rSmart hosting Sakia | | 1 |
|  |

| 9a. Satisfaction: LMS | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 4% | 39% | 50% | 7% | 28 |
| BA | | 0% | 8% | 71% | 21% | 24 |
| MA | | 6% | 31% | 53% | 11% | 36 |
| DR | | 13% | 25% | 63% | 0% | 16 |
| OTHER | | 11% | 56% | 28% | 6% | 18 |
| INT’L | | 18% | 27% | 36% | 18% | 11 |
| All | | 7% | 31% | 52% | 11% | 133 |
|  |
|  |
| 9a Satisfaction: LMS | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| Control | |  |  |  |  |  |
| Public | | 6% | 27% | 58% | 9% | 66 |
| Private/Profit | | 8% | 35% | 45% | 12% | 60 |
| All | | 7% | 31% | 52% | 10% | 126 |
|  |
|  |
| 9a Satisfaction: LMS | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 0% | 42% | 44% | 14% | 36 |
| 2,000–3,999 | | 9% | 28% | 50% | 13% | 32 |
| 4,000–7,999 | | 8% | 32% | 52% | 8% | 25 |
| 8,000–14,999 | | 17% | 17% | 61% | 6% | 18 |
| 15,000+ | | 6% | 25% | 63% | 6% | 16 |
| All | | 7% | 31% | 52% | 10% | 127 |
|  |
|  | | | | | | | |

| 9b. Use: Lecture capture | | Frequency Count |
| --- | --- | --- |
| 323 Link Adobe | | 1 |
| 323link | | 1 |
| Adobe | | 2 |
| Adobe Connect | | 2 |
| Bb Collaborate, Adobe Connect, Captivate, Camtasia, Smart Notebook | | 1 |
| Blackboard Collaborate | | 1 |
| Blackboard Collaborate Camtaisa | | 1 |
| Brightcove | | 1 |
| Currently piloting Echo360 | | 1 |
| WIMBA | | 2 |
| Desire2Learn | | 1 |
| Digital Samba | | 1 |
| ECHO360, CISCO, Adobe Connect | | 1 |
| Echo 360 | | 4 |
| Echo360 Tegrity Panopto Crestron Camtasia Relay Kaltura or Cisco (pending) | | 1 |
| Kaltura | | 1 |
| Kaltura, nVivo and Panapto | | 1 |
| Many of our colleges use Panopto. Some are using Bb Collaborate as a lecture capture tool. | | 1 |
| McGraw-Hill Tegrity | | 1 |
| Panopto | | 6 |
| Self hosted–Camtasia Relay | | 1 |
| Sharestream | | 1 |
| Sonic Foundry (MediaSite) | | 1 |
| Tandberg Content Server | | 1 |
| Tegrity | | 11 |
| WizIQ | | 1 |
|  |

| 9b. Satisfaction: Lecture capture | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
|  |
|  |
| 9b Satisfaction: Lecture capture | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| Control | |  |  |  |  |  |
| Public | | 7% | 37% | 47% | 10% | 30 |
| Private/Profit | | 0% | 29% | 65% | 6% | 17 |
| All | | 4% | 34% | 53% | 9% | 47 |
|  |
|  |
| 9b Satisfaction: Lecture capture | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 0% | 29% | 57% | 14% | 7 |
| 2,000–3,999 | | 0% | 43% | 57% | 0% | 14 |
| 4,000–7,999 | | 11% | 22% | 67% | 0% | 9 |
| 8,000–14,999 | | 11% | 22% | 44% | 22% | 9 |
| 15,000+ | | 0% | 57% | 43% | 0% | 7 |
| All | | 4% | 35% | 54% | 7% | 46 |
|  |
|  | | | | | | | |

| 9c. Use: Course delivery | | Frequency Count |
| --- | --- | --- |
| ANGEL 8.0 SP5 | | 1 |
| Adobe Connect Blackboard | | 1 |
| Blackboard | | 8 |
| Blackboard Capital Education | | 1 |
| Blackboard & Learning Studio | | 1 |
| Blackboard Learn | | 2 |
| Blackboard/McGraw Hill | | 1 |
| Canvas | | 2 |
| D2L, Wimba/Collaborate | | 1 |
| Desire2Learn | | 4 |
| Embanet | | 1 |
| Instructure Canvas | | 1 |
| Moodlerooms | | 3 |
| Pearson | | 2 |
| Pearson LearningStudio | | 1 |
| Remote Learner http://www.remote-learner.net/ | | 1 |
| SLN | | 1 |
| Sakai | | 1 |
| Self hosted–Blackboard Learn | | 1 |
| eCollege | | 1 |
| eCompanion | | 1 |
| its solutions, Norway | | 1 |
|  |

| 9c. Satisfaction: Course delivery | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
|  |
|  |
| 9c Satisfaction: Course delivery | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| Control | |  |  |  |  |  |
| Public | | 0% | 32% | 68% | 0% | 19 |
| Private/Profit | | 6% | 35% | 41% | 18% | 17 |
| All | | 3% | 33% | 56% | 8% | 36 |
|  |
|  |
| 9c Satisfaction: Course delivery | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
|  |
|  | | | | | | | |

| 9d. Use: Technical support | | Frequency Count |
| --- | --- | --- |
| After hours D2L support is provided at the System level. I don't know the vendor. | | 1 |
| BeeNet | | 1 |
| Blackboard | | 4 |
| Blackboard SS | | 1 |
| Blackboard Support | | 1 |
| Desire2Learn | | 2 |
| Digication | | 1 |
| Drexel University | | 1 |
| Ellucian | | 2 |
| Embanet | | 1 |
| Embanet and Blackboard | | 1 |
| Finalsite for our website and LMS. Wistia for video hosting. | | 1 |
| Fused Solutions | | 1 |
| Internal Ellucian | | 1 |
| Learning House | | 1 |
| Pearson | | 2 |
| Pearson eCollege | | 1 |
| Perceptis | | 2 |
| Prometheus | | 1 |
| Remote Learner | | 1 |
| SLN | | 1 |
| SchoolDude | | 1 |
| Verizon | | 1 |
| We utilize several Presidium/Blackboard, Embanet Compass, and one more (name not available) in addition to internal support for tier II and III support | | 1 |
| eCollege | | 1 |
|  |

| 9d. Satisfaction: Technical support | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 0% | 44% | 56% | 0% | 9 |
| BA | | 0% | 20% | 40% | 40% | 5 |
| MA | | 30% | 20% | 30% | 20% | 10 |
| DR | | 33% | 33% | 0% | 33% | 3 |
| OTHER | | 20% | 20% | 40% | 20% | 5 |
| INT’L | | 0% | 0% | 100% | 0% | 1 |
| All | | 15% | 27% | 39% | 18% | 33 |
|  |
|  |
| 9d Satisfaction: Technical support | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| Control | |  |  |  |  |  |
| Public | | 0% | 47% | 33% | 20% | 15 |
| Private/Profit | | 29% | 12% | 41% | 18% | 17 |
| All | | 16% | 28% | 38% | 19% | 32 |
|  |
|  |
| 9d Satisfaction: Technical support | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 11% | 33% | 33% | 22% | 9 |
| 2,000–3,999 | | 22% | 22% | 44% | 11% | 9 |
| 4,000–7,999 | | 17% | 17% | 50% | 17% | 6 |
| 8,000–14,999 | | 20% | 40% | 20% | 20% | 5 |
| 15,000+ | | 0% | 25% | 50% | 25% | 4 |
| All | | 15% | 27% | 39% | 18% | 33 |
|  |
|  | | | | | | | |

| 9e. Use: Gaming/simulations | | Frequency Count |
| --- | --- | --- |
| Book publishers | | 1 |
| Cengage, Pearson | | 1 |
| College research unit developed solutions | | 1 |
| Departments and instructors make their own choices. | | 1 |
| GloBus | | 1 |
| Independent Contractors | | 1 |
| Local contractors | | 1 |
| Outsourced to various partners per specific app requirements. | | 1 |
| Pearson | | 1 |
| Publishers or vendors chosen by faculty/department | | 1 |
| Second Life | | 1 |
| Second Life–Linden Labs | | 1 |
| Smart Sparrow | | 2 |
| Various | | 1 |
| external consultants. | | 1 |
|  |

| 9e. Satisfaction: Gaming/simulations | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
|  |
|  |
| 9e Satisfaction: Gaming/simulations | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| Control | |  |  |  |  |  |
| Public | | 0% | 18% | 73% | 9% | 11 |
| Private/Profit | | 0% | 38% | 63% | 0% | 8 |
| All | | 0% | 26% | 68% | 5% | 19 |
|  |
|  |
| 9e Satisfaction: Gaming/simulations | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
|  |
|  | | | | | | | |

| 9f. Use: OER | | Frequency Count |
| --- | --- | --- |
| Blackboard | | 1 |
| Blackboard Learn | | 1 |
| CARLI | | 1 |
| CollegeAnywhere | | 1 |
| Courera, EDx | | 1 |
| Desire2Learn | | 1 |
| Directory of Open Access Journals Coursera | | 1 |
| EBSCO; Campusguides | | 1 |
| HippoCampus | | 1 |
| IMS Global Standards Merlot | | 1 |
| Khan Academy, Merlot, MIT | | 1 |
| MIT ocw | | 1 |
| Multiple | | 5 |
| Merlot | | 1 |
| Microsoft, Google | | 1 |
| Moodle | | 3 |
| Multiple open education resources used from a variety of sources | | 1 |
| NC Live | | 1 |
| NROC | | 1 |
| Open Learning Initiative, Open University, others | | 1 |
| Oregon State University | | 1 |
| Pearson, Cengage, Coursera | | 1 |
| The Florida Orange Grove | | 1 |
| Wide variety, includes Connextions, TedTalks, Ted-Ed, Merlot, P2PU | | 1 |
| iTunes U. | | 1 |
|  |

| 9f. Satisfaction: OER | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| All | | 0% | 34% | 66% | 0% | 35 |
|  |
|  |
| 9f Satisfaction: OER | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
|  |

| 9g. Use: E-portfolios | | | | Frequency Count |  |  | Frequency Count |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 4format | | | | 1 |  | WebStudy | 1 |
| Behance and Slideroom | | | | 1 |  | Weebly Pathbrite | 1 |
| Blackboard | | | | 5 |  | Wordpress | 1 |
| Blackboard Learn | | | | 1 |  | eCollege | 1 |
| Blackboard Managed Hosting | | | | 1 |  | ePortfolio | 1 |
| Campus EAI | | | | 1 |  | edublogs (Wordpress) | 1 |
| Canvas | | | | 1 |  |  |  |
| Chalk & Wire and Taskstream | | | | 1 |  |  |  |
| Chalk and Wire | | | | 3 |  |  |  |
| Desire2Learn | | | | 5 |  |  |  |
| Digication | | | | 5 |  |  |  |
| E\*Value | | | | 2 |  |  |  |
| Folio180 | | | | 1 |  |  |  |
| FolioTek | | | | 3 |  |  |  |
| Google | | | | 3 |  |  |  |
| Google Sites | | | | 1 |  |  |  |
| Google and others | | | | 1 |  |  |  |
| Google docs. | | | | 1 |  |  |  |
| Instructure Canvas Google | | | | 1 |  |  |  |
| LiveText | | | | 9 |  |  |  |
| LiveText for School of Education Students | | | | 1 |  |  |  |
| Mahara and TaskStream | | | | 1 |  |  |  |
| Mahara through Remote-Learner, and Digication | | | | 1 |  |  |  |
| Microsoft, Google | | | | 1 |  |  |  |
| Nacelink | | | | 1 |  |  |  |
| Nuventive | | | | 1 |  |  |  |
| Org Sync | | | | 1 |  |  |  |
| Orgsync is being piloted. | | | | 1 |  |  |  |
| Pearson | | | | 1 |  |  |  |
| PebblePad | | | | 1 |  |  |  |
| School of Education uses TaskStream | | | | 1 |  |  |  |
| Self hosted–Blackboard Learn | | | | 1 |  |  |  |
| TK20 | | | | 4 |  |  |  |
| TK20 for College of Education Only. | | | | 1 |  |  |  |
| TaskStream | | | | 13 |  |  |  |
| Varies | | | | 1 |  |  |  |
|  | | | |  |  |  |  |
|  | | | |  |  |  |  |
|  |  |  |  | | | | | |

| 9g. Satisfaction: E-portfolios | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
|  |
|  |
| 9g Satisfaction: E-portfolios | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| Control | |  |  |  |  |  |
| Public | | 8% | 31% | 56% | 5% | 39 |
| Private/Profit | | 2% | 34% | 51% | 13% | 47 |
| All | | 5% | 33% | 53% | 9% | 86 |
|  |
|  |
| 9g Satisfaction: E-portfolios | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 0% | 38% | 46% | 15% | 26 |
| 2,000–3,999 | | 5% | 36% | 55% | 5% | 22 |
| 4,000–7,999 | | 17% | 17% | 58% | 8% | 12 |
| 8,000–14,999 | | 0% | 27% | 73% | 0% | 11 |
| 15,000+ | | 7% | 29% | 50% | 14% | 14 |
| All | | 5% | 32% | 54% | 9% | 85 |
|  |
|  | | | | | | | |

| 9h. Use: E-learning social networks | Frequency Count |  |  | Frequency Count |
| --- | --- | --- | --- | --- |
| Blackboard | 4 |  | Multiple | 4 |
| Blackboard Angel and Jenzabar JICS | 1 |  | Org Sync, SharePoint | 1 |
| Blackboard Learn SP 10 | 1 |  | Pearson OpenClass | 1 |
| Blackboard and Facebook | 1 |  | Salesforce | 1 |
| Blackboard and web based | 1 |  | Self hosted–Blackboard Learn | 1 |
| Campus Pack Learning Objects | 1 |  | UNT System | 1 |
| Campuspack and assessing Blackboard Mobile deployment. | 1 |  | We have no formal agreements with socail network vendors; 'outsourcing' is simply student/faculty use of common social networking tools. | 1 |
| Canvas | 2 |  | Wikispaces | 1 |
| Capital Educators, Google Apps. | 1 |  | Yammer | 1 |
| Classroom Salon Google | 1 |  | eduBlogs | 1 |
| ConnectYard | 1 |  | in-house Wordpress Blogs Facebook Twitter | 1 |
| D2L, Facebook and Google | 1 |  | open source at present | 1 |
| Digication Google Docs | 1 |  |  |  |
| FACEBOOK, TWEETER | 1 |  |  |  |
| FaceBook, YouTube, etc. | 1 |  |  |  |
| Facebook | 6 |  |  |  |
| Facebook and Twitter | 1 |  |  |  |
| Facebook and Yammer | 1 |  |  |  |
| Facebook, Twitter, WordPress | 1 |  |  |  |
| Finalsite and Facebook. | 1 |  |  |  |
| GAE | 1 |  |  |  |
| General social media vendors i.e. use FB | 1 |  |  |  |
| Glogster | 1 |  |  |  |
| GoalQuest / Education Dynamics | 1 |  |  |  |
| GoingOn | 1 |  |  |  |
| Google | 4 |  |  |  |
| Google Apps and others | 1 |  |  |  |
| Google+ | 2 |  |  |  |
| Internal through LMS and social media sites | 1 |  |  |  |
| Microsoft | 1 |  |  |  |
| Microsoft , Google, Facebook, Twitter, | 1 |  |  |  |
| Moodle | 2 |  |  |  |
| Moodle and Google+ | 1 |  |  |  |

| 9h. Satisfaction: E-learning social networks | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 8% | 42% | 42% | 8% | 12 |
| BA | | 0% | 40% | 50% | 10% | 10 |
| MA | | 7% | 33% | 53% | 7% | 15 |
| DR | | 0% | 31% | 54% | 15% | 13 |
| OTHER | | 0% | 60% | 40% | 0% | 10 |
| INT’L | | 0% | 20% | 60% | 20% | 5 |
| All | | 3% | 38% | 49% | 9% | 65 |
|  |
|  |
| 9h Satisfaction: Social networks | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| Control | |  |  |  |  |  |
| Public | | 3% | 44% | 44% | 9% | 34 |
| Private/Profit | | 4% | 36% | 54% | 7% | 28 |
| All | | 3% | 40% | 48% | 8% | 62 |
|  |
|  |
| 9h Satisfaction: Social networks | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 7% | 71% | 21% | 0% | 14 |
| 2,000–3,999 | | 8% | 23% | 62% | 8% | 13 |
| 4,000–7,999 | | 0% | 13% | 63% | 25% | 8 |
| 8,000–14,999 | | 0% | 27% | 73% | 0% | 11 |
| 15,000+ | | 0% | 47% | 40% | 13% | 15 |
| All | | 3% | 39% | 49% | 8% | 61 |
|  |
|  | | | | | | | |

| 9i. Use: E-advising | | Frequency Count |
| --- | --- | --- |
| AdvisorTrack | | 1 |
| Agilegrad and MAPWorks | | 1 |
| Blackboard | | 2 |
| Blackboard Learn | | 1 |
| Colleague/Datatel/Ellucian | | 1 |
| DARS | | 1 |
| Datatel | | 1 |
| Early alert | | 1 |
| Jenzabar | | 2 |
| MapWorks | | 1 |
| Pharos360 | | 1 |
| RightNow | | 1 |
| SARS | | 1 |
| Signals/Ellucian | | 1 |
| Smarthinking | | 1 |
| Starfish. | | 1 |
| System Office & DARS | | 1 |
| Tutor Track | | 1 |
|  |

| 9i. Satisfaction: E-advising | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| All | | 14% | 45% | 41% | 0% | 22 |
|  |

| 9j. Use: Project management | | Frequency Count |
| --- | --- | --- |
| Academic Partnerships for the Online MBA | | 1 |
| Basecamp | | 1 |
| Innotas | | 1 |
| Podio | | 1 |
| eCollege | | 1 |
|  |

| 9j. Satisfaction: Project management | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| All | | 20% | 20% | 40% | 20% | 5 |
|  |

| 9k. Use: Adaptive learning | | Frequency Count |
| --- | --- | --- |
| ALEKS Adapt Courseware | | 1 |
| Blackboard | | 3 |
| Knewton | | 1 |
| Local company | | 1 |
| McGraw Hill and Pearson | | 1 |
| Pearson | | 1 |
| Various | | 2 |
|  |

| 9k. Satisfaction: Adaptive learning | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| All | | 9% | 36% | 45% | 9% | 11 |
|  |

| 9l. Use: Learning analytics | | Frequency Count |
| --- | --- | --- |
| Blackboard | | 5 |
| Blackboard Analytics. | | 1 |
| Blackboard Learn | | 1 |
| Chalk and Wire | | 1 |
| Desire2Learn | | 4 |
| Google analytics | | 1 |
| Iota | | 1 |
| Moodle | | 1 |
| Pearson | | 1 |
| Pearson LearningStudio | | 1 |
| Signals/Ellucian | | 1 |
| e-SIR | | 1 |
| eCollege | | 1 |
|  |

| 9l. Satisfaction: Learning analytics | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all satisfied | Somewhat satisfied | Satisfied | Very satisfied | n |
| All | | 5% | 74% | 21% | 0% | 19 |
|  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 10a. Mgmt: LMS | | | | | | |
|  |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 92% | 8% | 0% | 53 |
| BA | | 98% | 0% | 2% | 58 |
| MA | | 98% | 3% | 0% | 80 |
| DR | | 94% | 6% | 0% | 50 |
| OTHER | | 90% | 10% | 0% | 29 |
| INT’L | | 95% | 3% | 3% | 40 |
| All | | 95% | 4% | 1% | 310 |
|  |
|  |
| 10a Mgmt: LMS | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 95% | 5% | 0% | 155 |
| Private/Profit | | 96% | 3% | 1% | 130 |
| All | | 95% | 4% | 0% | 285 |
|  |
|  |
| 10a Mgmt: LMS | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 95% | 4% | 1% | 73 |
| 2,000–3,999 | | 97% | 3% | 0% | 70 |
| 4,000–7,999 | | 95% | 5% | 0% | 44 |
| 8,000–14,999 | | 96% | 4% | 0% | 49 |
| 15,000+ | | 96% | 4% | 0% | 53 |
| All | | 96% | 4% | 0% | 289 |
|  |
|  | | | | | | |

| 10b. Mgmt: Lecture capture | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 62% | 19% | 19% | 53 |
| BA | | 48% | 12% | 40% | 58 |
| MA | | 68% | 15% | 18% | 80 |
| DR | | 48% | 38% | 14% | 50 |
| OTHER | | 43% | 18% | 39% | 28 |
| INT’L | | 55% | 5% | 40% | 40 |
| All | | 56% | 18% | 26% | 309 |
|  |
|  |
| 10b Mgmt: Lecture capture | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 62% | 23% | 15% | 155 |
| Private/Profit | | 51% | 15% | 34% | 129 |
| All | | 57% | 19% | 24% | 284 |
|  |
|  |
| 10b Mgmt: Lecture capture | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 52% | 12% | 36% | 73 |
| 2,000–3,999 | | 57% | 11% | 31% | 70 |
| 4,000–7,999 | | 53% | 21% | 26% | 43 |
| 8,000–14,999 | | 65% | 20% | 14% | 49 |
| 15,000+ | | 57% | 32% | 11% | 53 |
| All | | 57% | 18% | 25% | 288 |
|  |
|  | | | | | | |

| 10c. Mgmt: Course delivery | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 74% | 26% | 0% | 53 |
| BA | | 55% | 24% | 21% | 58 |
| MA | | 61% | 30% | 9% | 80 |
| DR | | 63% | 37% | 0% | 49 |
| OTHER | | 69% | 21% | 10% | 29 |
| INT’L | | 63% | 38% | 0% | 40 |
| All | | 63% | 29% | 7% | 309 |
|  |
|  |
| 10c Mgmt: Course delivery | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 58% | 36% | 6% | 154 |
| Private/Profit | | 68% | 22% | 10% | 130 |
| All | | 63% | 30% | 8% | 284 |
|  |
|  |
| 10c Mgmt: Course delivery | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 68% | 19% | 12% | 73 |
| 2,000–3,999 | | 60% | 30% | 10% | 70 |
| 4,000–7,999 | | 77% | 20% | 2% | 44 |
| 8,000–14,999 | | 63% | 29% | 8% | 49 |
| 15,000+ | | 52% | 48% | 0% | 52 |
| All | | 64% | 29% | 7% | 288 |
|  |
|  | | | | | | |

| 10d. Mgmt: Technical support | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 83% | 17% | 0% | 53 |
| BA | | 88% | 11% | 2% | 57 |
| MA | | 85% | 14% | 1% | 80 |
| DR | | 70% | 30% | 0% | 50 |
| OTHER | | 79% | 21% | 0% | 29 |
| INT’L | | 88% | 13% | 0% | 40 |
| All | | 83% | 17% | 1% | 309 |
|  |
|  |
| 10d Mgmt: Technical support | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 79% | 21% | 0% | 155 |
| Private/Profit | | 87% | 12% | 2% | 129 |
| All | | 83% | 17% | 1% | 284 |
|  |
|  |
| 10d Mgmt: Technical support | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 85% | 14% | 1% | 72 |
| 2,000–3,999 | | 90% | 10% | 0% | 70 |
| 4,000–7,999 | | 84% | 14% | 2% | 44 |
| 8,000–14,999 | | 84% | 16% | 0% | 49 |
| 15,000+ | | 68% | 32% | 0% | 53 |
| All | | 83% | 17% | 1% | 288 |
|  |
|  | | | | | | |

| 10e. Mgmt: Gaming/simulations | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 9% | 8% | 83% | 53 |
| BA | | 14% | 7% | 79% | 57 |
| MA | | 5% | 5% | 90% | 79 |
| DR | | 16% | 24% | 60% | 50 |
| OTHER | | 10% | 17% | 72% | 29 |
| INT’L | | 10% | 18% | 73% | 40 |
| All | | 10% | 12% | 78% | 308 |
|  |
|  |
| 10e Mgmt: Gaming/simulations | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 11% | 14% | 75% | 155 |
| Private/Profit | | 11% | 8% | 81% | 128 |
| All | | 11% | 11% | 78% | 283 |
|  |
|  |
| 10e Mgmt: Gaming/simulations | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 11% | 8% | 81% | 73 |
| 2,000–3,999 | | 6% | 10% | 84% | 68 |
| 4,000–7,999 | | 9% | 0% | 91% | 44 |
| 8,000–14,999 | | 12% | 10% | 78% | 49 |
| 15,000+ | | 19% | 25% | 57% | 53 |
| All | | 11% | 11% | 78% | 287 |
|  |
|  | | | | | | |

| 10f. Mgmt: OER | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 28% | 30% | 42% | 53 |
| BA | | 22% | 31% | 47% | 58 |
| MA | | 31% | 15% | 54% | 80 |
| DR | | 32% | 30% | 38% | 50 |
| OTHER | | 14% | 28% | 59% | 29 |
| INT’L | | 30% | 10% | 60% | 40 |
| All | | 27% | 24% | 49% | 310 |
|  |
|  |
| 10f Mgmt: OER | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 26% | 28% | 46% | 155 |
| Private/Profit | | 29% | 20% | 51% | 130 |
| All | | 27% | 25% | 48% | 285 |
|  |
|  |
| 10f Mgmt: OER | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 26% | 22% | 52% | 73 |
| 2,000–3,999 | | 24% | 21% | 54% | 70 |
| 4,000–7,999 | | 32% | 20% | 48% | 44 |
| 8,000–14,999 | | 31% | 20% | 49% | 49 |
| 15,000+ | | 26% | 34% | 40% | 53 |
| All | | 27% | 24% | 49% | 289 |
|  |
|  | | | | | | |

| 10g. Mgmt: E-portfolios | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 25% | 17% | 58% | 53 |
| BA | | 43% | 29% | 28% | 58 |
| MA | | 43% | 32% | 25% | 79 |
| DR | | 35% | 39% | 27% | 49 |
| OTHER | | 38% | 14% | 48% | 29 |
| INT’L | | 33% | 18% | 50% | 40 |
| All | | 37% | 26% | 37% | 308 |
|  |
|  |
| 10g Mgmt: E-portfolios | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 31% | 31% | 38% | 154 |
| Private/Profit | | 44% | 23% | 33% | 129 |
| All | | 37% | 28% | 36% | 283 |
|  |
|  |
| 10g Mgmt: E-portfolios | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 41% | 19% | 40% | 73 |
| 2,000–3,999 | | 42% | 22% | 36% | 69 |
| 4,000–7,999 | | 27% | 27% | 45% | 44 |
| 8,000–14,999 | | 44% | 25% | 31% | 48 |
| 15,000+ | | 26% | 45% | 28% | 53 |
| All | | 37% | 27% | 36% | 287 |
|  |
|  | | | | | | |

| 10h. Mgmt: Social networks | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 23% | 28% | 49% | 53 |
| BA | | 24% | 22% | 53% | 58 |
| MA | | 24% | 20% | 56% | 80 |
| DR | | 22% | 30% | 48% | 50 |
| OTHER | | 29% | 29% | 43% | 28 |
| INT’L | | 20% | 25% | 55% | 40 |
| All | | 23% | 25% | 52% | 309 |
|  |
|  |
| 10h Mgmt: Social networks | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 21% | 32% | 48% | 155 |
| Private/Profit | | 28% | 19% | 53% | 129 |
| All | | 24% | 26% | 50% | 284 |
|  |
|  |
| 10h Mgmt: Social networks | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 25% | 18% | 57% | 72 |
| 2,000–3,999 | | 24% | 17% | 59% | 70 |
| 4,000–7,999 | | 25% | 27% | 48% | 44 |
| 8,000–14,999 | | 24% | 22% | 53% | 49 |
| 15,000+ | | 19% | 43% | 38% | 53 |
| All | | 24% | 25% | 52% | 288 |
|  |
|  | | | | | | |

| 10i. Mgmt: E-advising | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 36% | 19% | 45% | 53 |
| BA | | 50% | 7% | 43% | 58 |
| MA | | 40% | 14% | 46% | 80 |
| DR | | 36% | 12% | 52% | 50 |
| OTHER | | 32% | 18% | 50% | 28 |
| INT’L | | 33% | 10% | 56% | 39 |
| All | | 39% | 13% | 48% | 308 |
|  |
|  |
| 10i Mgmt: E-advising | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 39% | 15% | 46% | 155 |
| Private/Profit | | 43% | 10% | 47% | 129 |
| All | | 40% | 13% | 46% | 284 |
|  |
|  |
| 10i Mgmt: E-advising | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 46% | 14% | 40% | 72 |
| 2,000–3,999 | | 41% | 9% | 50% | 70 |
| 4,000–7,999 | | 25% | 11% | 64% | 44 |
| 8,000–14,999 | | 39% | 14% | 47% | 49 |
| 15,000+ | | 40% | 17% | 43% | 53 |
| All | | 39% | 13% | 48% | 288 |
|  |
|  | | | | | | |

| 10j. Mgmt: Project management | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 45% | 13% | 42% | 53 |
| BA | | 38% | 9% | 53% | 58 |
| MA | | 39% | 14% | 48% | 80 |
| DR | | 35% | 24% | 41% | 49 |
| OTHER | | 29% | 14% | 57% | 28 |
| INT’L | | 49% | 13% | 38% | 39 |
| All | | 39% | 14% | 46% | 307 |
|  |
|  |
| 10j Mgmt: Project management | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 40% | 18% | 42% | 154 |
| Private/Profit | | 38% | 11% | 51% | 129 |
| All | | 39% | 15% | 46% | 283 |
|  |
|  |
| 10j Mgmt: Project management | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 42% | 7% | 51% | 73 |
| 2,000–3,999 | | 28% | 12% | 61% | 69 |
| 4,000–7,999 | | 34% | 14% | 52% | 44 |
| 8,000–14,999 | | 43% | 18% | 39% | 49 |
| 15,000+ | | 50% | 27% | 23% | 52 |
| All | | 39% | 15% | 46% | 287 |
|  |
|  | | | | | | |

| 10k. Mgmt: Adaptive learning | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 42% | 19% | 40% | 53 |
| BA | | 33% | 14% | 53% | 58 |
| MA | | 34% | 20% | 46% | 80 |
| DR | | 38% | 14% | 48% | 50 |
| OTHER | | 18% | 18% | 64% | 28 |
| INT’L | | 33% | 5% | 63% | 40 |
| All | | 34% | 16% | 50% | 309 |
|  |
|  |
| 10k Mgmt: Adaptive learning technologies | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 37% | 19% | 44% | 155 |
| Private/Profit | | 32% | 14% | 54% | 129 |
| All | | 35% | 17% | 49% | 284 |
|  |
|  |
| 10k Mgmt: Adaptive learning technologies | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 36% | 11% | 53% | 72 |
| 2,000–3,999 | | 30% | 17% | 53% | 70 |
| 4,000–7,999 | | 32% | 18% | 50% | 44 |
| 8,000–14,999 | | 31% | 18% | 51% | 49 |
| 15,000+ | | 43% | 17% | 40% | 53 |
| All | | 34% | 16% | 50% | 288 |
|  |
|  | | | | | | |

| 10l. Mgmt: Learning analytics | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | Centralized | Distributed | N/A | n |
| Carnegie Class | |  |  |  |  |
| AA | | 52% | 15% | 33% | 52 |
| BA | | 38% | 9% | 53% | 58 |
| MA | | 35% | 16% | 49% | 80 |
| DR | | 48% | 14% | 38% | 50 |
| OTHER | | 41% | 14% | 45% | 29 |
| INT’L | | 38% | 10% | 53% | 40 |
| All | | 41% | 13% | 45% | 309 |
|  |
|  |
| 10l Mgmt: Learning analytics | | Centralized | Distributed | N/A | n |
| Control | |  |  |  |  |
| Public | | 44% | 13% | 43% | 154 |
| Private/Profit | | 42% | 15% | 44% | 130 |
| All | | 43% | 14% | 43% | 284 |
|  |
|  |
| 10l Mgmt: Learning analytics | | Centralized | Distributed | N/A | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 41% | 12% | 47% | 73 |
| 2,000–3,999 | | 35% | 16% | 49% | 69 |
| 4,000–7,999 | | 34% | 11% | 55% | 44 |
| 8,000–14,999 | | 45% | 14% | 41% | 49 |
| 15,000+ | | 55% | 15% | 30% | 53 |
| All | | 42% | 14% | 44% | 288 |
|  |
|  | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 11a. Importance: Ease of use for faculty | | | | | | | | |
|  |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 2% | 11% | 83% | 4% | 54 |
| BA | | 0% | 2% | 14% | 83% | 2% | 58 |
| MA | | 0% | 3% | 21% | 75% | 1% | 80 |
| DR | | 0% | 0% | 14% | 86% | 0% | 50 |
| OTHER | | 0% | 0% | 34% | 66% | 0% | 29 |
| INT’L | | 0% | 3% | 10% | 88% | 0% | 40 |
| All | | 0% | 2% | 17% | 80% | 1% | 311 |
|  |
|  |
| 11a Importance: Ease of use for faculty | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 0% | 3% | 17% | 80% | 1% | 156 |
| Private/Profit | | 0% | 1% | 18% | 79% | 2% | 130 |
| All | | 0% | 2% | 17% | 80% | 1% | 286 |
|  |
|  |
| 11a Importance: Ease of use for faculty | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 0% | 16% | 81% | 3% | 73 |
| 2,000–3,999 | | 0% | 6% | 18% | 75% | 1% | 71 |
| 4,000–7,999 | | 0% | 0% | 23% | 75% | 2% | 44 |
| 8,000–14,999 | | 0% | 2% | 14% | 84% | 0% | 49 |
| 15,000+ | | 0% | 0% | 13% | 87% | 0% | 53 |
| All | | 0% | 2% | 17% | 80% | 1% | 290 |
|  |
|  | | | | | | | | |

| 11b. Importance: Ease of use for students | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 2% | 11% | 83% | 4% | 54 |
| BA | | 0% | 3% | 16% | 79% | 2% | 58 |
| MA | | 0% | 1% | 23% | 75% | 1% | 80 |
| DR | | 2% | 2% | 26% | 70% | 0% | 50 |
| OTHER | | 0% | 0% | 38% | 62% | 0% | 29 |
| INT’L | | 0% | 0% | 18% | 83% | 0% | 40 |
| All | | 0% | 2% | 21% | 76% | 1% | 311 |
|  |
|  |
| 11b Importance: Ease of use for students | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 1% | 2% | 20% | 77% | 1% | 156 |
| Private/Profit | | 0% | 2% | 22% | 75% | 2% | 130 |
| All | | 0% | 2% | 21% | 76% | 1% | 286 |
|  |
|  |
| 11b Importance: Ease of use for students | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 1% | 16% | 79% | 3% | 73 |
| 2,000–3,999 | | 0% | 4% | 20% | 75% | 1% | 71 |
| 4,000–7,999 | | 0% | 0% | 25% | 73% | 2% | 44 |
| 8,000–14,999 | | 0% | 0% | 20% | 80% | 0% | 49 |
| 15,000+ | | 2% | 2% | 23% | 74% | 0% | 53 |
| All | | 0% | 2% | 20% | 76% | 1% | 290 |
|  |
|  | | | | | | | | |

| 11c. Importance: Cost | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 2% | 48% | 48% | 2% | 54 |
| BA | | 0% | 7% | 38% | 53% | 2% | 58 |
| MA | | 0% | 14% | 36% | 50% | 0% | 80 |
| DR | | 0% | 8% | 52% | 40% | 0% | 50 |
| OTHER | | 0% | 7% | 45% | 48% | 0% | 29 |
| INT’L | | 0% | 13% | 43% | 45% | 0% | 40 |
| All | | 0% | 9% | 43% | 48% | 1% | 311 |
|  |
|  |
| 11c Importance: Cost | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 0% | 6% | 45% | 49% | 0% | 156 |
| Private/Profit | | 0% | 10% | 42% | 47% | 2% | 130 |
| All | | 0% | 8% | 43% | 48% | 1% | 286 |
|  |
|  |
| 11c Importance: Cost | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 4% | 26% | 67% | 3% | 73 |
| 2,000–3,999 | | 0% | 11% | 42% | 46% | 0% | 71 |
| 4,000–7,999 | | 0% | 5% | 57% | 39% | 0% | 44 |
| 8,000–14,999 | | 0% | 12% | 49% | 39% | 0% | 49 |
| 15,000+ | | 0% | 9% | 49% | 42% | 0% | 53 |
| All | | 0% | 8% | 43% | 48% | 1% | 290 |
|  |
|  | | | | | | | | |

| 11d. Importance: Specific features and functionality | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 4% | 56% | 39% | 2% | 54 |
| BA | | 0% | 7% | 36% | 52% | 5% | 58 |
| MA | | 0% | 6% | 43% | 51% | 0% | 80 |
| DR | | 0% | 6% | 54% | 40% | 0% | 50 |
| OTHER | | 0% | 7% | 48% | 45% | 0% | 29 |
| INT’L | | 0% | 13% | 58% | 30% | 0% | 40 |
| All | | 0% | 7% | 48% | 44% | 1% | 311 |
|  |
|  |
| 11d Importance: Specific features and functionality | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 0% | 8% | 47% | 45% | 0% | 156 |
| Private/Profit | | 0% | 5% | 46% | 46% | 3% | 130 |
| All | | 0% | 6% | 47% | 45% | 1% | 286 |
|  |
|  |
| 11d Importance: Specific features and functionality | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 8% | 47% | 40% | 5% | 73 |
| 2,000–3,999 | | 0% | 4% | 45% | 51% | 0% | 71 |
| 4,000–7,999 | | 0% | 9% | 52% | 39% | 0% | 44 |
| 8,000–14,999 | | 0% | 8% | 41% | 51% | 0% | 49 |
| 15,000+ | | 0% | 8% | 55% | 38% | 0% | 53 |
| All | | 0% | 7% | 48% | 44% | 1% | 290 |
|  |
|  | | | | | | | | |

| 11e. Importance: Comprehensive features | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 13% | 48% | 37% | 2% | 54 |
| BA | | 0% | 10% | 53% | 29% | 7% | 58 |
| MA | | 0% | 14% | 36% | 49% | 1% | 80 |
| DR | | 0% | 14% | 48% | 36% | 2% | 50 |
| OTHER | | 0% | 21% | 52% | 28% | 0% | 29 |
| INT’L | | 0% | 23% | 55% | 23% | 0% | 40 |
| All | | 0% | 15% | 47% | 36% | 2% | 311 |
|  |
|  |
| 11e Importance: Comprehensive features | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 0% | 15% | 45% | 38% | 1% | 156 |
| Private/Profit | | 0% | 14% | 48% | 35% | 4% | 130 |
| All | | 0% | 15% | 46% | 37% | 2% | 286 |
|  |
|  |
| 11e Importance: Comprehensive features | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 16% | 48% | 29% | 7% | 73 |
| 2,000–3,999 | | 0% | 14% | 46% | 39% | 0% | 71 |
| 4,000–7,999 | | 0% | 18% | 36% | 43% | 2% | 44 |
| 8,000–14,999 | | 0% | 8% | 47% | 43% | 2% | 49 |
| 15,000+ | | 0% | 17% | 55% | 28% | 0% | 53 |
| All | | 0% | 15% | 47% | 36% | 2% | 290 |
|  |
|  | | | | | | | | |

| 11f. Importance: Contribution to learning objectives | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 9% | 37% | 52% | 2% | 54 |
| BA | | 0% | 9% | 31% | 57% | 3% | 58 |
| MA | | 0% | 5% | 31% | 61% | 3% | 80 |
| DR | | 2% | 2% | 49% | 45% | 2% | 49 |
| OTHER | | 3% | 3% | 31% | 59% | 3% | 29 |
| INT’L | | 0% | 3% | 41% | 56% | 0% | 39 |
| All | | 1% | 6% | 36% | 55% | 2% | 309 |
|  |
|  |
| 11f Importance: Contribution to learning objectives | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 1% | 8% | 33% | 57% | 1% | 155 |
| Private/Profit | | 0% | 2% | 38% | 55% | 5% | 130 |
| All | | 1% | 6% | 35% | 56% | 2% | 285 |
|  |
|  |
| 11f Importance: Contribution to learning objectives | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 5% | 37% | 53% | 4% | 73 |
| 2,000–3,999 | | 0% | 6% | 25% | 69% | 0% | 71 |
| 4,000–7,999 | | 0% | 14% | 36% | 45% | 5% | 44 |
| 8,000–14,999 | | 2% | 2% | 39% | 53% | 4% | 49 |
| 15,000+ | | 0% | 4% | 48% | 48% | 0% | 52 |
| All | | 0% | 6% | 36% | 55% | 2% | 289 |
|  |
|  | | | | | | | | |

| 11g. Importance: Data for learning analytics | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 26% | 37% | 31% | 6% | 54 |
| BA | | 5% | 19% | 50% | 22% | 3% | 58 |
| MA | | 3% | 11% | 47% | 37% | 3% | 79 |
| DR | | 4% | 20% | 56% | 18% | 2% | 50 |
| OTHER | | 0% | 34% | 38% | 24% | 3% | 29 |
| INT’L | | 8% | 33% | 38% | 20% | 3% | 40 |
| All | | 3% | 22% | 45% | 27% | 3% | 310 |
|  |
|  |
| 11g Importance: Data for learning analytics | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 2% | 29% | 39% | 26% | 3% | 155 |
| Private/Profit | | 4% | 12% | 55% | 27% | 3% | 130 |
| All | | 3% | 21% | 46% | 27% | 3% | 285 |
|  |
|  |
| 11g Importance: Data for learning analytics | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 3% | 21% | 40% | 33% | 4% | 73 |
| 2,000–3,999 | | 4% | 20% | 45% | 30% | 1% | 71 |
| 4,000–7,999 | | 0% | 20% | 45% | 27% | 7% | 44 |
| 8,000–14,999 | | 4% | 27% | 44% | 21% | 4% | 48 |
| 15,000+ | | 2% | 21% | 58% | 19% | 0% | 53 |
| All | | 3% | 21% | 46% | 27% | 3% | 289 |
|  |
|  | | | | | | | | |

| 11h. Importance: Ease of integration | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 9% | 35% | 52% | 4% | 54 |
| BA | | 0% | 12% | 38% | 48% | 2% | 58 |
| MA | | 1% | 5% | 46% | 48% | 0% | 80 |
| DR | | 0% | 12% | 32% | 54% | 2% | 50 |
| OTHER | | 3% | 10% | 45% | 41% | 0% | 29 |
| INT’L | | 0% | 5% | 31% | 64% | 0% | 39 |
| All | | 1% | 9% | 38% | 51% | 1% | 310 |
|  |
|  |
| 11h Importance: Ease of integration | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 1% | 10% | 36% | 53% | 1% | 156 |
| Private/Profit | | 1% | 8% | 43% | 46% | 2% | 130 |
| All | | 1% | 9% | 39% | 50% | 1% | 286 |
|  |
|  |
| 11h Importance: Ease of integration | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 11% | 34% | 52% | 3% | 73 |
| 2,000–3,999 | | 1% | 10% | 42% | 46% | 0% | 71 |
| 4,000–7,999 | | 2% | 9% | 55% | 32% | 2% | 44 |
| 8,000–14,999 | | 0% | 0% | 31% | 67% | 2% | 48 |
| 15,000+ | | 0% | 11% | 36% | 53% | 0% | 53 |
| All | | 1% | 9% | 39% | 50% | 1% | 289 |
|  |
|  | | | | | | | | |

| 11i. Importance: Security of student data | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 0% | 11% | 87% | 2% | 54 |
| BA | | 0% | 5% | 12% | 81% | 2% | 58 |
| MA | | 1% | 1% | 11% | 86% | 0% | 80 |
| DR | | 0% | 0% | 12% | 86% | 2% | 49 |
| OTHER | | 0% | 0% | 31% | 69% | 0% | 29 |
| INT’L | | 0% | 3% | 25% | 73% | 0% | 40 |
| All | | 0% | 2% | 15% | 82% | 1% | 310 |
|  |
|  |
| 11i Importance: Security of student data | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 0% | 1% | 15% | 85% | 0% | 155 |
| Private/Profit | | 1% | 2% | 14% | 81% | 2% | 130 |
| All | | 0% | 1% | 14% | 83% | 1% | 285 |
|  |
|  |
| 11i Importance: Security of student data | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 4% | 10% | 84% | 3% | 73 |
| 2,000–3,999 | | 1% | 0% | 14% | 85% | 0% | 71 |
| 4,000–7,999 | | 0% | 0% | 23% | 77% | 0% | 44 |
| 8,000–14,999 | | 0% | 2% | 16% | 80% | 2% | 49 |
| 15,000+ | | 0% | 0% | 13% | 87% | 0% | 52 |
| All | | 0% | 1% | 15% | 83% | 1% | 289 |
|  |
|  | | | | | | | | |

| 11j. Importance: Reliability | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 2% | 7% | 89% | 2% | 54 |
| BA | | 0% | 2% | 9% | 88% | 2% | 58 |
| MA | | 0% | 0% | 13% | 88% | 0% | 80 |
| DR | | 0% | 0% | 14% | 86% | 0% | 50 |
| OTHER | | 0% | 0% | 24% | 76% | 0% | 29 |
| INT’L | | 0% | 3% | 10% | 88% | 0% | 40 |
| All | | 0% | 1% | 12% | 86% | 1% | 311 |
|  |
|  |
| 11j Importance: Reliability | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 0% | 1% | 10% | 89% | 0% | 156 |
| Private/Profit | | 0% | 1% | 15% | 83% | 2% | 130 |
| All | | 0% | 1% | 12% | 86% | 1% | 286 |
|  |
|  |
| 11j Importance: Reliability | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 1% | 15% | 81% | 3% | 73 |
| 2,000–3,999 | | 0% | 0% | 11% | 89% | 0% | 71 |
| 4,000–7,999 | | 0% | 2% | 11% | 86% | 0% | 44 |
| 8,000–14,999 | | 0% | 0% | 12% | 88% | 0% | 49 |
| 15,000+ | | 0% | 0% | 11% | 89% | 0% | 53 |
| All | | 0% | 1% | 12% | 86% | 1% | 290 |
|  |
|  | | | | | | | | |

| 11k. Importance: Effectiveness | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 2% | 33% | 63% | 2% | 54 |
| BA | | 0% | 4% | 23% | 72% | 2% | 57 |
| MA | | 0% | 1% | 21% | 78% | 0% | 80 |
| DR | | 2% | 4% | 29% | 61% | 4% | 49 |
| OTHER | | 0% | 7% | 41% | 52% | 0% | 29 |
| INT’L | | 0% | 5% | 23% | 72% | 0% | 39 |
| All | | 0% | 3% | 27% | 68% | 1% | 308 |
|  |
|  |
| 11k Importance: Effectiveness | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 1% | 3% | 30% | 65% | 1% | 155 |
| Private/Profit | | 0% | 2% | 24% | 72% | 2% | 129 |
| All | | 0% | 3% | 27% | 68% | 1% | 284 |
|  |
|  |
| 11k Importance: Effectiveness | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 0% | 3% | 19% | 75% | 3% | 72 |
| 2,000–3,999 | | 0% | 3% | 23% | 75% | 0% | 71 |
| 4,000–7,999 | | 0% | 5% | 39% | 57% | 0% | 44 |
| 8,000–14,999 | | 2% | 0% | 31% | 63% | 4% | 48 |
| 15,000+ | | 0% | 6% | 29% | 65% | 0% | 52 |
| All | | 0% | 3% | 27% | 68% | 1% | 287 |
|  |
|  | | | | | | | | |

| 11l. Importance: Base within HE | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 6% | 38% | 23% | 25% | 9% | 53 |
| BA | | 5% | 26% | 51% | 12% | 5% | 57 |
| MA | | 1% | 25% | 54% | 16% | 4% | 80 |
| DR | | 8% | 34% | 46% | 8% | 4% | 50 |
| OTHER | | 10% | 28% | 41% | 21% | 0% | 29 |
| INT’L | | 5% | 30% | 33% | 28% | 5% | 40 |
| All | | 5% | 30% | 43% | 17% | 5% | 309 |
|  |
|  |
| 11l Importance: Base within HE | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 5% | 34% | 39% | 18% | 4% | 155 |
| Private/Profit | | 5% | 27% | 47% | 15% | 6% | 129 |
| All | | 5% | 31% | 43% | 17% | 5% | 284 |
|  |
|  |
| 11l Importance: Base within HE | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 5% | 29% | 42% | 21% | 3% | 73 |
| 2,000–3,999 | | 0% | 27% | 46% | 21% | 6% | 70 |
| 4,000–7,999 | | 9% | 26% | 47% | 9% | 9% | 43 |
| 8,000–14,999 | | 6% | 35% | 43% | 12% | 4% | 49 |
| 15,000+ | | 6% | 38% | 40% | 13% | 4% | 53 |
| All | | 5% | 31% | 43% | 16% | 5% | 288 |
|  |
|  | | | | | | | | |

| 11m. Importance: Base within peers | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all important | Somewhat important | Important | Very important | Don’t know or N/A | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 7% | 37% | 22% | 26% | 7% | 54 |
| BA | | 9% | 31% | 45% | 10% | 5% | 58 |
| MA | | 13% | 27% | 49% | 8% | 4% | 79 |
| DR | | 8% | 38% | 36% | 16% | 2% | 50 |
| OTHER | | 10% | 31% | 34% | 24% | 0% | 29 |
| INT’L | | 3% | 40% | 35% | 18% | 5% | 40 |
| All | | 9% | 33% | 38% | 15% | 4% | 310 |
|  |
|  |
| 11m Importance: Base within peers | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| Control | |  |  |  |  |  |  |
| Public | | 10% | 34% | 37% | 17% | 3% | 156 |
| Private/Profit | | 9% | 33% | 40% | 12% | 6% | 129 |
| All | | 9% | 33% | 38% | 15% | 4% | 285 |
|  |
|  |
| 11m Importance: Base within peers | | Not at all important | Somewhat important | Important | Very important | Dont know or N/A | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 11% | 34% | 36% | 16% | 3% | 73 |
| 2,000–3,999 | | 9% | 30% | 40% | 17% | 4% | 70 |
| 4,000–7,999 | | 9% | 27% | 45% | 11% | 7% | 44 |
| 8,000–14,999 | | 10% | 37% | 33% | 16% | 4% | 49 |
| 15,000+ | | 6% | 38% | 43% | 9% | 4% | 53 |
| All | | 9% | 33% | 39% | 15% | 4% | 289 |
|  |
|  | | | | | | | | |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 12. Number of on-line courses offered | | | | | | | | |
|  |
|  | | Never offered\* | Offer one or two courses | Offer several courses | Offer significant number of courses | All of our courses are online | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 0% | 2% | 17% | 80% | 2% | 54 |
| BA | | 29% | 12% | 28% | 29% | 2% | 58 |
| MA | | 0% | 6% | 34% | 60% | 0% | 80 |
| DR | | 4% | 0% | 42% | 54% | 0% | 50 |
| OTHER | | 31% | 10% | 10% | 48% | 0% | 29 |
| INT’L | | 13% | 13% | 40% | 28% | 8% | 40 |
| All | | 11% | 7% | 30% | 51% | 2% | 311 |
|  |
|  |
| 12 On-line offerings | | Never offered | Offer one or two courses | Offer several courses | Offer significant number of courses | All of our courses are online | n |
| Control | |  |  |  |  |  |  |
| Public | | 4% | 3% | 24% | 68% | 1% | 156 |
| Private/Profit | | 18% | 11% | 34% | 36% | 1% | 130 |
| All | | 10% | 7% | 28% | 53% | 1% | 286 |
|  |
|  |
| 12 On-line offerings | | Never offered | Offer one or two courses | Offer several courses | Offer significant number of courses | All of our courses are online | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 22% | 11% | 30% | 36% | 1% | 73 |
| 2,000–3,999 | | 11% | 10% | 32% | 46% | 0% | 71 |
| 4,000–7,999 | | 5% | 2% | 34% | 59% | 0% | 44 |
| 8,000–14,999 | | 4% | 2% | 16% | 76% | 2% | 49 |
| 15,000+ | | 2% | 4% | 34% | 58% | 2% | 53 |
| All | | 10% | 7% | 30% | 53% | 1% | 290 |
|  |
|  | | | | | | | | |
| "\*Never offered" categories collapsed | | | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 12. Plans to offer\* | | | | | | |
|  |
|  | | Never offered, no interest | Never offered, some interest | Never offered, future plans | n |
| All | | 21% | 39% | 39% | 33 |
|  |
|  |
| 12 On-line offerings | | Never offered, no interest | Never offered, some interest | Never offered, future plans | n |
|  |
|  | | | | | | |
| \*Table includes only institutions who answered “never offered” in 12. | | | | | | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 12 On-line not offered\* | | | | | | | | | |
|  |
|  | | No demand | Leaders have no interest | Faculty have no interest | Lack of financial resources | Lack of technology | Other | n |
| All | | 36% | 42% | 36% | 18% | 12% | 33% | 33 |
|  |
|  |
| 12a On-line not offered: No demand | | 12a On-line not offered: No demand | 12a On-line not offered: Leaders have no interest | 12a On-line not offered: Faculty have no interest | 12a On-line not offered: Lack of financial resources | 12a On-line not offered: Lack of technology | 12a On-line not offered: Other | n |
|  |
|  | | | | | | | | | |
| \*Table includes only institutions who answered “never offered” in 12. | | | | | | | | | |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 13. MOOC offerings | | | | | | | | |
|  |
|  | | Never offered, no interest | Never offered, some interest | Never offered, future plans | Offer one or two MOOCs | Offer several MOOCs | n |
| Carnegie Class | |  |  |  |  |  |  |
| AA | | 35% | 52% | 13% | 0% | 0% | 54 |
| BA | | 34% | 54% | 10% | 0% | 2% | 41 |
| MA | | 31% | 54% | 14% | 1% | 0% | 80 |
| DR | | 8% | 38% | 33% | 8% | 13% | 48 |
| OTHER | | 45% | 40% | 10% | 5% | 0% | 20 |
| INT’L | | 15% | 56% | 26% | 3% | 0% | 34 |
| All | | 27% | 50% | 18% | 3% | 3% | 277 |
|  |
|  |
| 13 MOOC offerings | | Never offered, no interest | Never offered, some interest | Never offered, future plans | Offer one or two MOOCs | Offer several MOOCs | n |
| Control | |  |  |  |  |  |  |
| Public | | 27% | 50% | 18% | 1% | 3% | 150 |
| Private/Profit | | 29% | 49% | 16% | 4% | 2% | 106 |
| All | | 28% | 50% | 17% | 2% | 3% | 256 |
|  |
|  |
| 13 MOOC offerings | | Never offered, no interest | Never offered, some interest | Never offered, future plans | Offer one or two MOOCs | Offer several MOOCs | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 37% | 58% | 5% | 0% | 0% | 57 |
| 2,000–3,999 | | 38% | 49% | 11% | 2% | 0% | 63 |
| 4,000–7,999 | | 36% | 50% | 12% | 2% | 0% | 42 |
| 8,000–14,999 | | 21% | 49% | 26% | 2% | 2% | 47 |
| 15,000+ | | 10% | 40% | 33% | 6% | 12% | 52 |
| All | | 29% | 49% | 17% | 2% | 3% | 261 |
|  |
|  | | | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 13. MOOC offerings\* | | | | | | |
|  |
|  | | Never offered, no interest | Never offered, some interest | Never offered, future plans | n |
| Carnegie Class | |  |  |  |  |
| AA | | 35% | 52% | 13% | 54 |
| BA | | 35% | 55% | 10% | 40 |
| MA | | 32% | 54% | 14% | 79 |
| DR | | 11% | 47% | 42% | 38 |
| OTHER | | 47% | 42% | 11% | 19 |
| INT’L | | 15% | 58% | 27% | 33 |
| All | | 29% | 52% | 19% | 263 |
|  |
|  |
| 13 MOOC offerings | | Never offered, no interest | Never offered, some interest | Never offered, future plans | n |
| Control | |  |  |  |  |
| Public | | 29% | 52% | 19% | 143 |
| Private/Profit | | 31% | 52% | 17% | 100 |
| All | | 30% | 52% | 18% | 243 |
|  |
|  |
| 13 MOOC offerings | | Never offered, no interest | Never offered, some interest | Never offered, future plans | n |
| FTE | |  |  |  |  |
| Less than 2,000 | | 37% | 58% | 5% | 57 |
| 2,000–3,999 | | 39% | 50% | 11% | 62 |
| 4,000–7,999 | | 37% | 51% | 12% | 41 |
| 8,000–14,999 | | 22% | 51% | 27% | 45 |
| 15,000+ | | 12% | 49% | 40% | 43 |
| All | | 30% | 52% | 18% | 248 |
|  |
|  | | | | | | |
| \*Table includes only institutions who answered “never offered” in 13. | | | | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 13a. MOOCs not offered | | | | | | | |
|  |
|  | | No demand | Leaders have no interest | Faculty have no interest | Lack of financial resources | n |
|  |
|  |
| 13a MOOCs not offered: No demand | | 13a MOOCs not offered: No demand | 13a MOOCs not offered: Leaders have no interest | 13a MOOCs not offered: Faculty have no interest | 13a MOOCs not offered: Lack of financial resources | n |
| Control | |  |  |  |  |  |
| Public | | 44% | 40% | 36% | 49% | 45 |
| Private/Profit | | 44% | 47% | 37% | 30% | 43 |
| All | | 44% | 43% | 36% | 40% | 88 |
|  |
|  |
| 13a MOOCs not offered: No demand | | 13a MOOCs not offered: No demand | 13a MOOCs not offered: Leaders have no interest | 13a MOOCs not offered: Faculty have no interest | 13a MOOCs not offered: Lack of financial resources | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 40% | 37% | 37% | 30% | 30 |
| 2,000–3,999 | | 52% | 45% | 41% | 55% | 29 |
| 4,000–7,999 | | 56% | 56% | 25% | 31% | 16 |
| 8,000–14,999 | | 30% | 40% | 20% | 20% | 10 |
| 15,000+ | | 20% | 40% | 60% | 80% | 5 |
| All | | 44% | 43% | 36% | 40% | 90 |
|  |
|  | | | | | | | |
| \*Table includes only institutions who answered “never offered” in 13. | | | | | | | |

|  | | Business model unclear | Not for us | Fad | Other | n |
| --- | --- | --- | --- | --- | --- | --- |
|  |
|  |
| 13a MOOCs not offered: Business model unclear | | 13a MOOCs not offered: Business model unclear | 13a MOOCs not offered: Not for us | 13a MOOCs not offered: Fad | 13a MOOCs not offered: Other | n |
| Control | |  |  |  |  |  |
| Public | | 51% | 27% | 33% | 13% | 45 |
| Private/Profit | | 58% | 30% | 26% | 5% | 43 |
| All | | 55% | 28% | 30% | 9% | 88 |
|  |
|  |
| 13a MOOCs not offered: Business model unclear | | 13a MOOCs not offered: Business model unclear | 13a MOOCs not offered: Not for us | 13a MOOCs not offered: Fad | 13a MOOCs not offered: Other | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 60% | 30% | 33% | 7% | 30 |
| 2,000–3,999 | | 59% | 41% | 38% | 7% | 29 |
| 4,000–7,999 | | 25% | 13% | 19% | 13% | 16 |
| 8,000–14,999 | | 50% | 20% | 20% | 10% | 10 |
| 15,000+ | | 100% | 0% | 20% | 0% | 5 |
| All | | 54% | 28% | 30% | 8% | 90 |
|  |
|  | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 13b. MOOC interest | | | | | | | | | |
|  |
|  | | Exploration | Future revenue | Showcase faculty | Greater good | Institution's overall reputation | Institution's reputation in specific areas | n |
|  |
|  |
| 13b MOOC interest: Exploration | | 13b MOOC interest: Exploration | 13b MOOC interest: Future revenue | 13b MOOC interest: Showcase faculty | 13b MOOC interest: Greater good | 13b MOOC interest: Institution's overall reputation | 13b MOOC interest: Institution's reputation in specific areas | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 97% | 55% | 48% | 55% | 86% | 62% | 29 |
| Private/Profit | | 69% | 52% | 38% | 45% | 72% | 34% | 29 |
| All | | 83% | 53% | 43% | 50% | 79% | 48% | 58 |
|  |
|  |
| 13b MOOC interest: Exploration | | 13b MOOC interest: Exploration | 13b MOOC interest: Future revenue | 13b MOOC interest: Showcase faculty | 13b MOOC interest: Greater good | 13b MOOC interest: Institution's overall reputation | 13b MOOC interest: Institution's reputation in specific areas | n |
| FTE | |  |  |  |  |  |  |  |
| Less than 2,000 | | 40% | 20% | 30% | 10% | 60% | 40% | 10 |
| 2,000–3,999 | | 90% | 50% | 10% | 50% | 70% | 20% | 10 |
| 4,000–7,999 | | 83% | 83% | 50% | 50% | 83% | 33% | 6 |
| 8,000–14,999 | | 86% | 57% | 57% | 57% | 93% | 57% | 14 |
| 15,000+ | | 100% | 61% | 56% | 67% | 83% | 67% | 18 |
| All | | 83% | 53% | 43% | 50% | 79% | 48% | 58 |
|  |
|  | | | | | | | | | |

|  | | Attract students | Attract new faculty | Faculty interest | Alumni interest | Leadership interest | n |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |
|  |
| 13b MOOC interest: Attract students | | 13b MOOC interest: Attract students | 13b MOOC interest: Attract new faculty | 13b MOOC interest: Faculty interest | 13b MOOC interest: Alumni interest | 13b MOOC interest: Leadership interest | n |
| Control | |  |  |  |  |  |  |
| Public | | 72% | 17% | 62% | 7% | 62% | 29 |
| Private/Profit | | 45% | 14% | 38% | 28% | 59% | 29 |
| All | | 59% | 16% | 50% | 17% | 60% | 58 |
|  |
|  |
| 13b MOOC interest: Attract students | | 13b MOOC interest: Attract students | 13b MOOC interest: Attract new faculty | 13b MOOC interest: Faculty interest | 13b MOOC interest: Alumni interest | 13b MOOC interest: Leadership interest | n |
| FTE | |  |  |  |  |  |  |
| Less than 2,000 | | 20% | 0% | 40% | 20% | 40% | 10 |
| 2,000–3,999 | | 30% | 10% | 10% | 10% | 40% | 10 |
| 4,000–7,999 | | 100% | 33% | 17% | 33% | 50% | 6 |
| 8,000–14,999 | | 79% | 29% | 64% | 14% | 79% | 14 |
| 15,000+ | | 67% | 11% | 78% | 22% | 72% | 18 |
| All | | 59% | 16% | 50% | 19% | 60% | 58 |
|  |
|  | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 13c. MOOCs offered | | | | | | | | | |
|  |
|  | | Exploration | Future revenue | Showcase faculty | Greater good | Institution's overall reputation | Institution's reputation in specific areas | n |
|  |
|  |
| 13c MOOCs offered: Exploration | | 13c MOOCs offered: Exploration | 13c MOOCs offered: Future revenue | 13c MOOCs offered: Showcase faculty | 13c MOOCs offered: Greater good | 13c MOOCs offered: Institution's overall reputation | 13c MOOCs offered: Institution's reputation in specific areas | n |
| Control | |  |  |  |  |  |  |  |
| Public | | 100% | 57% | 29% | 43% | 57% | 29% | 7 |
| Private/Profit | | 86% | 43% | 57% | 57% | 86% | 43% | 7 |
| All | | 93% | 50% | 43% | 50% | 71% | 36% | 14 |
|  |
|  |
| 13c MOOCs offered: Exploration | | 13c MOOCs offered: Exploration | 13c MOOCs offered: Future revenue | 13c MOOCs offered: Showcase faculty | 13c MOOCs offered: Greater good | 13c MOOCs offered: Institution's overall reputation | 13c MOOCs offered: Institution's reputation in specific areas | n |

|  | | Attract students | Attract new faculty | Faculty interest | Alumni interest | Leadership interest | n |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |
|  |
| 13c MOOCs offered: Attract students | | 13c MOOCs offered: Attract students | 13c MOOCs offered: Attract new faculty | 13c MOOCs offered: Faculty interest | 13c MOOCs offered: Alumni interest | 13c MOOCs offered: Leadership interest | n |
| Control | |  |  |  |  |  |  |
| Public | | 71% | 14% | 71% | 29% | 57% | 7 |
| Private/Profit | | 86% | 29% | 57% | 29% | 71% | 7 |
| All | | 79% | 21% | 64% | 29% | 64% | 14 |
|  |
|  |
| 13c MOOCs offered: Attract students | | 13c MOOCs offered: Attract students | 13c MOOCs offered: Attract new faculty | 13c MOOCs offered: Faculty interest | 13c MOOCs offered: Alumni interest | 13c MOOCs offered: Leadership interest | n |
|  |
|  | | | | | | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 14a. MOOCs: Supplement existing courses | | | | | | | |
|  |
|  | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 69% | 22% | 9% | 0% | 54 |
| BA | | 57% | 22% | 19% | 2% | 58 |
| MA | | 73% | 20% | 6% | 1% | 80 |
| DR | | 45% | 31% | 20% | 4% | 49 |
| OTHER | | 89% | 4% | 7% | 0% | 28 |
| INT’L | | 82% | 13% | 3% | 3% | 39 |
| All | | 67% | 20% | 11% | 2% | 308 |
|  |
|  |
| 14a MOOC activities: Supplement existing courses | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| Control | |  |  |  |  |  |
| Public | | 61% | 26% | 12% | 1% | 155 |
| Private/Profit | | 70% | 16% | 12% | 2% | 129 |
| All | | 65% | 21% | 12% | 1% | 284 |
|  |
|  |
| 14a MOOC activities: Supplement existing courses | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 75% | 13% | 11% | 1% | 72 |
| 2,000–3,999 | | 69% | 24% | 7% | 0% | 71 |
| 4,000–7,999 | | 84% | 9% | 7% | 0% | 44 |
| 8,000–14,999 | | 57% | 31% | 12% | 0% | 49 |
| 15,000+ | | 44% | 31% | 19% | 6% | 52 |
| All | | 66% | 21% | 11% | 1% | 288 |
|  |
|  | | | | | | | |

| 14b. MOOCs: Applying lessons learned to traditional courses | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 70% | 24% | 4% | 2% | 54 |
| BA | | 60% | 28% | 10% | 2% | 58 |
| MA | | 66% | 29% | 5% | 0% | 80 |
| DR | | 43% | 37% | 16% | 4% | 49 |
| OTHER | | 79% | 18% | 4% | 0% | 28 |
| INT’L | | 84% | 13% | 0% | 3% | 38 |
| All | | 65% | 26% | 7% | 2% | 307 |
|  |
|  |
| 14b MOOC activities: Applying lessons learned to traditional courses | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| Control | |  |  |  |  |  |
| Public | | 61% | 30% | 7% | 2% | 155 |
| Private/Profit | | 65% | 26% | 8% | 1% | 129 |
| All | | 63% | 28% | 7% | 1% | 284 |
|  |
|  |
| 14b MOOC activities: Applying lessons learned to traditional courses | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 78% | 17% | 6% | 0% | 72 |
| 2,000–3,999 | | 65% | 28% | 7% | 0% | 71 |
| 4,000–7,999 | | 77% | 20% | 2% | 0% | 44 |
| 8,000–14,999 | | 53% | 39% | 6% | 2% | 49 |
| 15,000+ | | 44% | 37% | 13% | 6% | 52 |
| All | | 64% | 27% | 7% | 1% | 288 |
|  |
|  | | | | | | | |

| 14c. MOOCs: Awarding course credit | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 85% | 15% | 0% | 0% | 54 |
| BA | | 86% | 14% | 0% | 0% | 58 |
| MA | | 90% | 9% | 0% | 1% | 79 |
| DR | | 71% | 25% | 4% | 0% | 48 |
| OTHER | | 86% | 14% | 0% | 0% | 28 |
| INT’L | | 89% | 8% | 0% | 3% | 38 |
| All | | 85% | 14% | 1% | 1% | 305 |
|  |
|  |
| 14c MOOC activities: Awarding course credit | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| Control | |  |  |  |  |  |
| Public | | 80% | 19% | 1% | 0% | 155 |
| Private/Profit | | 90% | 9% | 0% | 1% | 127 |
| All | | 84% | 15% | 1% | 0% | 282 |
|  |
|  |
| 14c MOOC activities: Awarding course credit | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 86% | 14% | 0% | 0% | 72 |
| 2,000–3,999 | | 93% | 6% | 0% | 1% | 71 |
| 4,000–7,999 | | 95% | 5% | 0% | 0% | 43 |
| 8,000–14,999 | | 79% | 21% | 0% | 0% | 48 |
| 15,000+ | | 67% | 29% | 4% | 0% | 52 |
| All | | 85% | 14% | 1% | 0% | 286 |
|  |
|  | | | | | | | |

| 14d. MOOCs: Awarding digital badges | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 87% | 13% | 0% | 0% | 54 |
| BA | | 91% | 9% | 0% | 0% | 57 |
| MA | | 89% | 10% | 1% | 0% | 79 |
| DR | | 63% | 29% | 4% | 4% | 48 |
| OTHER | | 93% | 7% | 0% | 0% | 28 |
| INT’L | | 92% | 8% | 0% | 0% | 37 |
| All | | 85% | 13% | 1% | 1% | 303 |
|  |
|  |
| 14d MOOC activities: Awarding digital badges | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| Control | |  |  |  |  |  |
| Public | | 80% | 18% | 1% | 1% | 154 |
| Private/Profit | | 91% | 8% | 1% | 1% | 127 |
| All | | 85% | 14% | 1% | 1% | 281 |
|  |
|  |
| 14d MOOC activities: Awarding digital badges | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 92% | 8% | 0% | 0% | 71 |
| 2,000–3,999 | | 93% | 6% | 1% | 0% | 71 |
| 4,000–7,999 | | 89% | 11% | 0% | 0% | 44 |
| 8,000–14,999 | | 83% | 15% | 0% | 2% | 47 |
| 15,000+ | | 63% | 31% | 4% | 2% | 52 |
| All | | 85% | 13% | 1% | 1% | 285 |
|  |
|  | | | | | | | |

| 14e. MOOCs: Educating the faculty | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 24% | 57% | 17% | 2% | 54 |
| BA | | 26% | 39% | 21% | 14% | 57 |
| MA | | 34% | 45% | 13% | 9% | 80 |
| DR | | 24% | 40% | 14% | 22% | 50 |
| OTHER | | 50% | 32% | 18% | 0% | 28 |
| INT’L | | 61% | 32% | 3% | 5% | 38 |
| All | | 34% | 42% | 14% | 9% | 307 |
|  |
|  |
| 14e MOOC activities: Educating the faculty | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| Control | |  |  |  |  |  |
| Public | | 29% | 49% | 15% | 7% | 156 |
| Private/Profit | | 34% | 37% | 16% | 13% | 128 |
| All | | 31% | 43% | 15% | 10% | 284 |
|  |
|  |
| 14e MOOC activities: Educating the faculty | | Not at all | Planning | In pilot or experimenting | Implementing | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 38% | 36% | 18% | 8% | 72 |
| 2,000–3,999 | | 33% | 51% | 7% | 9% | 70 |
| 4,000–7,999 | | 43% | 34% | 18% | 5% | 44 |
| 8,000–14,999 | | 24% | 57% | 12% | 6% | 49 |
| 15,000+ | | 23% | 40% | 17% | 21% | 53 |
| All | | 32% | 44% | 14% | 10% | 288 |
|  |
|  | | | | | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 15a. Concern: Affordability | | | | | | | |
|  |
|  | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 17% | 37% | 28% | 19% | 54 |
| BA | | 5% | 35% | 35% | 25% | 57 |
| MA | | 10% | 23% | 41% | 27% | 79 |
| DR | | 16% | 22% | 32% | 30% | 50 |
| OTHER | | 38% | 3% | 34% | 24% | 29 |
| INT’L | | 18% | 24% | 34% | 24% | 38 |
| All | | 15% | 26% | 35% | 25% | 307 |
|  |
|  |
| 15a Concern: Affordability | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Control | |  |  |  |  |  |
| Public | | 17% | 27% | 33% | 23% | 156 |
| Private/Profit | | 11% | 26% | 38% | 25% | 127 |
| All | | 14% | 27% | 35% | 24% | 283 |
|  |
|  |
| 15a Concern: Affordability | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 10% | 27% | 41% | 22% | 73 |
| 2,000–3,999 | | 9% | 29% | 33% | 30% | 70 |
| 4,000–7,999 | | 23% | 23% | 35% | 19% | 43 |
| 8,000–14,999 | | 10% | 24% | 39% | 27% | 49 |
| 15,000+ | | 23% | 29% | 25% | 23% | 52 |
| All | | 14% | 27% | 35% | 24% | 287 |
|  |
|  | | | | | | | |

| 15b. Concern: Keeping up | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 15% | 31% | 37% | 17% | 54 |
| BA | | 5% | 38% | 38% | 19% | 58 |
| MA | | 1% | 28% | 35% | 35% | 79 |
| DR | | 10% | 32% | 36% | 22% | 50 |
| OTHER | | 21% | 28% | 34% | 17% | 29 |
| INT’L | | 13% | 32% | 39% | 16% | 38 |
| All | | 9% | 31% | 37% | 23% | 308 |
|  |
|  |
| 15b Concern: Keeping up | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Control | |  |  |  |  |  |
| Public | | 12% | 35% | 33% | 20% | 156 |
| Private/Profit | | 5% | 27% | 42% | 26% | 128 |
| All | | 9% | 31% | 37% | 23% | 284 |
|  |
|  |
| 15b Concern: Keeping up | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 5% | 34% | 38% | 22% | 73 |
| 2,000–3,999 | | 4% | 30% | 41% | 25% | 71 |
| 4,000–7,999 | | 14% | 28% | 28% | 30% | 43 |
| 8,000–14,999 | | 8% | 29% | 45% | 18% | 49 |
| 15,000+ | | 15% | 38% | 29% | 17% | 52 |
| All | | 9% | 32% | 37% | 23% | 288 |
|  |
|  | | | | | | | |

| 15c. Concern: Adequate technology | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 13% | 30% | 41% | 17% | 54 |
| BA | | 17% | 19% | 45% | 19% | 58 |
| MA | | 13% | 28% | 36% | 24% | 80 |
| DR | | 22% | 34% | 28% | 16% | 50 |
| OTHER | | 28% | 17% | 45% | 10% | 29 |
| INT’L | | 13% | 29% | 37% | 21% | 38 |
| All | | 17% | 27% | 38% | 19% | 309 |
|  |
|  |
| 15c Concern: Adequate technology | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Control | |  |  |  |  |  |
| Public | | 19% | 30% | 32% | 19% | 156 |
| Private/Profit | | 15% | 22% | 46% | 18% | 129 |
| All | | 17% | 26% | 38% | 18% | 285 |
|  |
|  |
| 15c Concern: Adequate technology | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 15% | 25% | 49% | 11% | 73 |
| 2,000–3,999 | | 7% | 23% | 48% | 23% | 71 |
| 4,000–7,999 | | 20% | 30% | 23% | 27% | 44 |
| 8,000–14,999 | | 16% | 31% | 31% | 22% | 49 |
| 15,000+ | | 25% | 29% | 33% | 13% | 52 |
| All | | 16% | 27% | 39% | 19% | 289 |
|  |
|  | | | | | | | |

| 15d. Concern: Adequate staff | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 7% | 26% | 35% | 31% | 54 |
| BA | | 10% | 22% | 40% | 28% | 58 |
| MA | | 6% | 24% | 28% | 43% | 80 |
| DR | | 12% | 22% | 33% | 33% | 49 |
| OTHER | | 10% | 31% | 28% | 31% | 29 |
| INT’L | | 8% | 8% | 46% | 38% | 39 |
| All | | 9% | 22% | 34% | 35% | 309 |
|  |
|  |
| 15d Concern: Adequate staff | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Control | |  |  |  |  |  |
| Public | | 8% | 24% | 32% | 35% | 155 |
| Private/Profit | | 10% | 23% | 35% | 32% | 129 |
| All | | 9% | 24% | 33% | 34% | 284 |
|  |
|  |
| 15d Concern: Adequate staff | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 10% | 23% | 40% | 27% | 73 |
| 2,000–3,999 | | 6% | 20% | 31% | 44% | 71 |
| 4,000–7,999 | | 14% | 25% | 32% | 30% | 44 |
| 8,000–14,999 | | 8% | 27% | 20% | 45% | 49 |
| 15,000+ | | 12% | 18% | 41% | 29% | 51 |
| All | | 9% | 22% | 33% | 35% | 288 |
|  |
|  | | | | | | | |

| 15e. Concern: Faculty skills | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 6% | 20% | 48% | 26% | 54 |
| BA | | 7% | 21% | 47% | 26% | 58 |
| MA | | 0% | 14% | 49% | 38% | 80 |
| DR | | 8% | 24% | 42% | 26% | 50 |
| OTHER | | 14% | 10% | 52% | 24% | 29 |
| INT’L | | 10% | 5% | 44% | 41% | 39 |
| All | | 6% | 16% | 47% | 31% | 310 |
|  |
|  |
| 15e Concern: Faculty skills | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Control | |  |  |  |  |  |
| Public | | 6% | 21% | 47% | 25% | 156 |
| Private/Profit | | 5% | 13% | 47% | 34% | 129 |
| All | | 6% | 18% | 47% | 29% | 285 |
|  |
|  |
| 15e Concern: Faculty skills | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 4% | 14% | 48% | 34% | 73 |
| 2,000–3,999 | | 6% | 10% | 51% | 34% | 71 |
| 4,000–7,999 | | 7% | 25% | 41% | 27% | 44 |
| 8,000–14,999 | | 6% | 14% | 57% | 22% | 49 |
| 15,000+ | | 8% | 29% | 37% | 27% | 52 |
| All | | 6% | 17% | 47% | 30% | 289 |
|  |
|  | | | | | | | |

| 15f. Concern: Faculty skepticism | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 24% | 46% | 22% | 7% | 54 |
| BA | | 3% | 28% | 41% | 28% | 58 |
| MA | | 9% | 34% | 25% | 33% | 80 |
| DR | | 12% | 28% | 38% | 22% | 50 |
| OTHER | | 31% | 24% | 31% | 14% | 29 |
| INT’L | | 8% | 32% | 37% | 24% | 38 |
| All | | 13% | 33% | 32% | 23% | 309 |
|  |
|  |
| 15f Concern: Faculty skepticism | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Control | |  |  |  |  |  |
| Public | | 17% | 35% | 30% | 17% | 156 |
| Private/Profit | | 9% | 29% | 34% | 28% | 129 |
| All | | 13% | 33% | 32% | 22% | 285 |
|  |
|  |
| 15f Concern: Faculty skepticism | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 10% | 36% | 36% | 19% | 73 |
| 2,000–3,999 | | 10% | 30% | 32% | 28% | 71 |
| 4,000–7,999 | | 23% | 36% | 16% | 25% | 44 |
| 8,000–14,999 | | 12% | 31% | 37% | 20% | 49 |
| 15,000+ | | 15% | 35% | 35% | 15% | 52 |
| All | | 13% | 33% | 32% | 22% | 289 |
|  |
|  | | | | | | | |

| 15g. Concern: ROI | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 26% | 46% | 19% | 9% | 54 |
| BA | | 19% | 33% | 26% | 22% | 58 |
| MA | | 15% | 30% | 39% | 16% | 80 |
| DR | | 16% | 38% | 26% | 20% | 50 |
| OTHER | | 25% | 32% | 29% | 14% | 28 |
| INT’L | | 16% | 39% | 32% | 13% | 38 |
| All | | 19% | 36% | 29% | 16% | 308 |
|  |
|  |
| 15g Concern: ROI | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Control | |  |  |  |  |  |
| Public | | 22% | 42% | 21% | 15% | 156 |
| Private/Profit | | 16% | 27% | 39% | 18% | 128 |
| All | | 19% | 35% | 29% | 17% | 284 |
|  |
|  |
| 15g Concern: ROI | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 18% | 35% | 29% | 18% | 72 |
| 2,000–3,999 | | 20% | 25% | 39% | 15% | 71 |
| 4,000–7,999 | | 14% | 50% | 20% | 16% | 44 |
| 8,000–14,999 | | 20% | 35% | 31% | 14% | 49 |
| 15,000+ | | 23% | 44% | 19% | 13% | 52 |
| All | | 19% | 36% | 29% | 16% | 288 |
|  |
|  | | | | | | | |

| 15h. Concern: Transform HE for the worse | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 59% | 20% | 17% | 4% | 54 |
| BA | | 36% | 41% | 14% | 9% | 58 |
| MA | | 46% | 38% | 11% | 5% | 80 |
| DR | | 46% | 28% | 20% | 6% | 50 |
| OTHER | | 52% | 21% | 28% | 0% | 29 |
| INT’L | | 58% | 21% | 18% | 3% | 38 |
| All | | 49% | 30% | 17% | 5% | 309 |
|  |
|  |
| 15h Concern: Transform HE for the worse | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Control | |  |  |  |  |  |
| Public | | 51% | 26% | 18% | 5% | 156 |
| Private/Profit | | 45% | 36% | 14% | 5% | 129 |
| All | | 48% | 31% | 16% | 5% | 285 |
|  |
|  |
| 15h Concern: Transform HE for the worse | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 41% | 33% | 22% | 4% | 73 |
| 2,000–3,999 | | 46% | 38% | 10% | 6% | 71 |
| 4,000–7,999 | | 55% | 25% | 16% | 5% | 44 |
| 8,000–14,999 | | 51% | 27% | 14% | 8% | 49 |
| 15,000+ | | 52% | 23% | 23% | 2% | 52 |
| All | | 48% | 30% | 17% | 5% | 289 |
|  |
|  | | | | | | | |

| 15i. Concern: Adequate policies | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 19% | 43% | 28% | 11% | 54 |
| BA | | 7% | 47% | 41% | 5% | 58 |
| MA | | 15% | 42% | 32% | 11% | 79 |
| DR | | 18% | 43% | 27% | 12% | 49 |
| OTHER | | 38% | 21% | 34% | 7% | 29 |
| INT’L | | 21% | 18% | 54% | 8% | 39 |
| All | | 18% | 38% | 35% | 9% | 308 |
|  |
|  |
| 15i Concern: Adequate policies | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Control | |  |  |  |  |  |
| Public | | 19% | 38% | 32% | 11% | 155 |
| Private/Profit | | 16% | 42% | 34% | 7% | 128 |
| All | | 18% | 40% | 33% | 9% | 283 |
|  |
|  |
| 15i Concern: Adequate policies | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 14% | 38% | 41% | 7% | 73 |
| 2,000–3,999 | | 13% | 46% | 36% | 6% | 70 |
| 4,000–7,999 | | 30% | 32% | 25% | 14% | 44 |
| 8,000–14,999 | | 14% | 41% | 37% | 8% | 49 |
| 15,000+ | | 20% | 37% | 29% | 14% | 51 |
| All | | 17% | 39% | 34% | 9% | 287 |
|  |
|  | | | | | | | |

| 15j. Concern: Accountability/accreditation issues | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Carnegie Class | |  |  |  |  |  |
| AA | | 15% | 39% | 30% | 17% | 54 |
| BA | | 14% | 48% | 31% | 7% | 58 |
| MA | | 11% | 43% | 34% | 13% | 80 |
| DR | | 14% | 38% | 36% | 12% | 50 |
| OTHER | | 45% | 14% | 34% | 7% | 29 |
| INT’L | | 18% | 38% | 36% | 8% | 39 |
| All | | 17% | 39% | 33% | 11% | 310 |
|  |
|  |
| 15j Concern: Accountability/accreditation issues | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| Control | |  |  |  |  |  |
| Public | | 16% | 39% | 30% | 15% | 156 |
| Private/Profit | | 18% | 41% | 34% | 7% | 129 |
| All | | 17% | 40% | 32% | 11% | 285 |
|  |
|  |
| 15j Concern: Accountability/accreditation issues | | Not a concern | Minor concern | Moderate concern | Major concern | n |
| FTE | |  |  |  |  |  |
| Less than 2,000 | | 18% | 34% | 44% | 4% | 73 |
| 2,000–3,999 | | 17% | 45% | 28% | 10% | 71 |
| 4,000–7,999 | | 25% | 36% | 23% | 16% | 44 |
| 8,000–14,999 | | 12% | 37% | 35% | 16% | 49 |
| 15,000+ | | 10% | 44% | 31% | 15% | 52 |
| All | | 16% | 39% | 33% | 11% | 289 |
|  |
|  | | | | | | | |