| Question | Institution/Cons ortium/Peer <br> Answers | UMBC |  | DR |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Count | Percentage of Respondents | Count | Percentage of Respondents |
| Which of the following best describes your class standing during the current academic year? | Totals | 221 | 100\% | 12622 | 100\% |
|  | Freshman or first year student | 35 | 16\% | 3040 | 24\% |
|  | Sophomore or second-year student | 47 | 21\% | 2630 | 21\% |
|  | Junior or thirdyear student | 62 | 28\% | 3300 | 26\% |
|  | Senior or fourthyear student | 60 | 27\% | 2808 | 22\% |
|  | student or beyond | 13 | 6\% | 566 | 4\% |
|  | Other type of undergraduate student | 4 | 2\% | 278 | 2\% |
| adult (at least 18 years old, in | Totals | 221 | 100\% | 12622 | 100\% |
|  | 1 agree. | 221 | 100\% | 12622 | 100\% |
| Before or After WHO Pandemic Delaration | Totals | 221 | 100\% | 12622 | 100\% |
|  | Before pandemic | 221 | 100\% | 7023 | 56\% |
|  | After pandemic |  |  | 5599 | 44\% |
| 1.1 How would you describe your overall technology experience at your institution? | Totals | 221 | 100\% | 12595 | 100\% |
|  | Poor | 4 | 2\% | 261 | 2\% |
|  | Fair | 19 | 9\% | 966 | 8\% |
|  | Neutral | 39 | 18\% | 1727 | 14\% |
|  | Good | 127 | 57\% | 6514 | 52\% |
|  | Excellent | 30 | 14\% | 3077 | 24\% |
|  | Dont know | 2 | 1\% | 50 | 0\% |
| day, how many internet-capable devices (e.g., desktops, laptops, tablets, smartphones, wearables, gaming devices, | Totals | 221 | 100\% | 12606 | 100\% |
|  | None | 1 | 0\% | 416 | 3\% |
|  | One | 11 | 5\% | 1327 | 11\% |
|  | Two | 134 | 61\% | 6843 | 54\% |
|  | Three | 44 | 20\% | 2687 | 21\% |
|  | Four | 20 | 9\% | 801 | 6\% |
|  | Five | 7 | 3\% | 249 | 2\% |
|  | Six or more | 4 | 2\% | 283 | 2\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 199 | 90\% | 11053 | 91\% |
|  | checked | 21 | 10\% | 1132 | 9\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 21 | 10\% | 1651 | 14\% |
|  | checked | 199 | 90\% | 10534 | 86\% |
| following | Totals | 220 | 100\% | 12185 | 100\% |


| devices do youconnect to | unchecked | 204 | 93\% | 11507 | 94\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | checked | 16 | 7\% | 678 | 6\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 187 | 85\% | 10123 | 83\% |
|  | checked | 33 | 15\% | 2062 | 17\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 7 | 3\% | 1019 | 8\% |
|  | checked | 213 | 97\% | 11166 | 92\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 193 | 88\% | 10558 | 87\% |
|  | checked | 27 | 12\% | 1627 | 13\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 210 | 95\% | 11553 | 95\% |
|  | checked | 10 | 5\% | 632 | 5\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 197 | 90\% | 11442 | 94\% |
|  | checked | 23 | 10\% | 743 | 6\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 210 | 95\% | 11735 | 96\% |
|  | checked | 10 | 5\% | 450 | 4\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 206 | 94\% | 11647 | 96\% |
|  | checked | 14 | 6\% | 538 | 4\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 210 | 95\% | 11839 | 97\% |
|  | checked | 10 | 5\% | 346 | 3\% |
| following devices do youconnect to | Totals | 220 | 100\% | 12185 | 100\% |
|  | unchecked | 220 | 100\% | 12116 | 99\% |
|  | checked |  | - | 69 | 1\% |
| 2.1 In what type of learning environment do you prefer to learn? | Totals | 221 | 100\% | 12610 | 100\% |
|  | One that is completely face-to-face | 76 | 34\% | 4353 | 35\% |
|  | mostly but not completely face-to-face | 74 | 33\% | 3769 | 30\% |
|  | About half online and half face-to-face | 53 | 24\% | 2734 | 22\% |
|  | mostly but not completely online | 2 | 1\% | 451 | 4\% |
|  | completely online | 6 | 3\% | 626 | 5\% |
|  | No preference | 10 | 5\% | 677 | 5\% |


| most important environmental features for you | Totals | 221 | 100\% | 12605 | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | unchecked | 59 | 27\% | 3362 | 27\% |
|  | checked | 162 | 73\% | 9243 | 73\% |
| most important environmental features for you | Totals | 221 | 100\% | 12605 | 100\% |
|  | unchecked | 166 | 75\% | 9398 | 75\% |
|  | checked | 55 | 25\% | 3207 | 25\% |
| most important environmental features for you | Totals | 221 | 100\% | 12605 | 100\% |
|  | unchecked | 157 | 71\% | 8351 | 66\% |
|  | checked | 64 | 29\% | 4254 | 34\% |
| most important environmental features for you | Totals | 221 | 100\% | 12605 | 100\% |
|  | unchecked | 173 | 78\% | 10712 | 85\% |
|  | checked | 48 | 22\% | 1893 | 15\% |
| most important environmental features for you | Totals | 221 | 100\% | 12605 | 100\% |
|  | unchecked | 169 | 76\% | 8364 | 66\% |
|  | checked | 52 | 24\% | 4241 | 34\% |
| most important environmental features for you | Totals | 221 | 100\% | 12605 | 100\% |
|  | unchecked | 69 | 31\% | 4620 | 37\% |
|  | checked | 152 | 69\% | 7985 | 63\% |
| most important environmental features for you | Totals | 221 | 100\% | 12605 | 100\% |
|  | unchecked | 140 | 63\% | 8967 | 71\% |
|  | checked | 81 | 37\% | 3638 | 29\% |
| most important environmental features for you | Totals | 221 | 100\% | 12605 | 100\% |
|  | unchecked | 218 | 99\% | 12447 | 99\% |
|  | checked | 3 | 1\% | 158 | 1\% |
| most important technological features for you | Totals | 221 | 100\% | 12595 | 100\% |
|  | unchecked | 183 | 83\% | 10842 | 86\% |
|  | checked | 38 | 17\% | 1753 | 14\% |
| most important technological features for you | Totals | 221 | 100\% | 12595 | 100\% |
|  | unchecked | 4 | 2\% | 425 | 3\% |
|  | checked | 217 | 98\% | 12170 | 97\% |
| most important technological features for you | Totals | 221 | 100\% | 12595 | 100\% |
|  | unchecked | 221 | 100\% | 12481 | 99\% |
|  | checked | - | - | 114 | 1\% |
| most important technological features for you | Totals | 221 | 100\% | 12595 | 100\% |
|  | unchecked | 133 | 60\% | 8146 | 65\% |
|  | checked | 88 | 40\% | 4449 | 35\% |
| most important technological features for you | Totals | 221 | 100\% | 12595 | 100\% |
|  | unchecked | 44 | 20\% | 3519 | 28\% |
|  | checked | 177 | 80\% | 9076 | 72\% |
| most important technological features for you | Totals | 221 | 100\% | 12595 | 100\% |
|  | unchecked | 176 | 80\% | 7776 | 62\% |
|  | checked | 45 | 20\% | 4819 | 38\% |
| most important technological features for you | Totals | 221 | 100\% | 12595 | 100\% |
|  | unchecked | 179 | 81\% | 9961 | 79\% |
|  | checked | 42 | 19\% | 2634 | 21\% |


| most important | Totals | 221 | 100\% | 12595 | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| technological | unchecked | 220 | 100\% | 12527 | 99\% |
| features for you | checked | 1 | 0\% | 68 | 1\% |
|  | Totals | 220 | 100\% | 12587 | 100\% |
| college/universit | Strongly disagree | 11 | 5\% | 531 | 4\% |
|  | Disagree | 12 | 5\% | 620 | 5\% |
| within the past | Neutral | 33 | 15\% | 1992 | 16\% |
| 12 months, rate | Agree | 106 | 48\% | 5666 | 45\% |
| your level of | Strongly agree | 58 | 26\% | 3778 | 30\% |
|  | Totals | 220 | 100\% | 12541 | 100\% |
| /u | Strongly disagree | 12 | 5\% | 1042 | 8\% |
| y experiences | Disagree | 60 | 27\% | 2337 | 19\% |
| within the past | Neutral | 59 | 27\% | 3517 | 28\% |
| 12 months, rate | Agree | 69 | 31\% | 3688 | 29\% |
| your level of | Strongly agree | 20 | 9\% | 1957 | 16\% |
|  | Totals | 221 | 100\% | 12590 | 100\% |
|  | Completing a degree | 65 | 29\% | 4209 | 33\% |
| 3.1 Which of the | Achieving a high GPA | 34 | 15\% | 1882 | 15\% |
| following | Securing a job | 70 | 32\% | 3334 | 26\% |
| measures of success best | Securing a high starting salary | 29 | 13\% | 1470 | 12\% |
| describes what you want from | Gaining independence | 5 | 2\% | 525 | 4\% |
| your undergraduate | Gaining general knowledge | 12 | 5\% | 870 | 7\% |
| experience? | Other: | 6 | 3\% | 300 | 2\% |
| J.L Daseubi | Totals | 221 | 100\% | 12506 | 100\% |
|  | Strongly disagree | 5 | 2\% | 378 | 3\% |
| institution, | Disagree | 12 | 5\% | 721 | 6\% |
| rate your level of | Neutral | 40 | 18\% | 2192 | 18\% |
| agreement with | Agree | 118 | 53\% | 6050 | 48\% |
| the following | Strongly agree | 37 | 17\% | 2898 | 23\% |
| statements:: My | Don't know | 9 | 4\% | 226 | 2\% |
| institution | N/A | - | - | 41 | 0\% |
| 3.L Daseu un | Totals | 221 | 100\% | 12548 | 100\% |
|  | Strongly disagree | 6 | 3\% | 388 | 3\% |
|  | Disagree | 10 | 5\% | 636 | 5\% |
|  | Neutral | 36 | 16\% | 2070 | 16\% |
| agreement with | Agree | 98 | 44\% | 5183 | 41\% |
| the following | Strongly agree | 57 | 26\% | 3501 | 28\% |
| statements: : My | Don't know | 14 | 6\% | 637 | 5\% |
| institution | N/A | - | - | 133 | 1\% |
| 3.L Daseuol | Totals | 221 | 100\% | 12536 | 100\% |


|  | Strongly disagree | 13 | 6\% | 514 | 4\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| yourinstitution | Disagree | 23 | 10\% | 955 | 8\% |
| rate your level of | Neutral | 39 | 18\% | 2220 | 18\% |
| agreement with | Agree | 98 | 44\% | 5343 | 43\% |
| the following | Strongly agree | 42 | 19\% | 3299 | 26\% |
| statements:: My | Don't know | 5 | 2\% | 170 | 1\% |
| institution | N/A | 1 | 0\% | 35 | 0\% |
| 3.L Daseu Or | Totals | 221 | 100\% | 12499 | 100\% |
| your own | Strongly disagree | 5 | 2\% | 366 | 3\% |
| yourinstitution | Disagree | 12 | 5\% | 619 | 5\% |
| rate your level of | Neutral | 46 | 21\% | 2318 | 19\% |
| agreement with | Agree | 85 | 38\% | 4498 | 36\% |
| the following | Strongly agree | 43 | 19\% | 2928 | 23\% |
| statements:: My | Don't know | 27 | 12\% | 1514 | 12\% |
| institution | N/A | 3 | 1\% | 256 | 2\% |
| 3. 2 Daseuolm | Totals | 221 | 100\% | 12534 | 100\% |
| your own | Strongly disagree | 4 | 2\% | 399 | 3\% |
| yourinstitution, | Disagree | 10 | 5\% | 735 | 6\% |
| rate your level of | Neutral | 32 | 14\% | 1733 | 14\% |
| agreement with | Agree | 107 | 48\% | 5365 | 43\% |
| the following | Strongly agree | 65 | 29\% | 4096 | 33\% |
| statements:: My | Don't know | 2 | 1\% | 170 | 1\% |
| institution uses | N/A | 1 | 0\% | 36 | 0\% |
| J. 2 Daseutil | Totals | 221 | 100\% | 12518 | 100\% |
| your own <br> experiences at | Strongly disagree | 5 | 2\% | 374 | 3\% |
| your institution, | Disagree | 8 | 4\% | 576 | 5\% |
| rate your level of | Neutral | 44 | 20\% | 2407 | 19\% |
| agreement with | Agree | 106 | 48\% | 5123 | 41\% |
| the following | Strongly agree | 38 | 17\% | 2948 | 24\% |
| statements:: My | Don't know | 19 | 9\% | 949 | 8\% |
| institution | N/A | 1 | 0\% | 141 | 1\% |
| 3. 2 Daseu 01 | Totals | 220 | 100\% | 12508 | 100\% |
| your own | Strongly disagree | 10 | 5\% | 507 | 4\% |
| your institution, | Disagree | 17 | 8\% | 764 | 6\% |
| rate your level of | Neutral | 33 | 15\% | 1715 | 14\% |
| agreement with | Agree | 103 | 47\% | 5190 | 41\% |
| the following | Strongly agree | 54 | 25\% | 4151 | 33\% |
| statements:: My | Don't know | 2 | 1\% | 140 | 1\% |
|  | N/A | 1 | 0\% | 41 | 0\% |
| your knowledge, | Totals | 217 | 100\% | 12473 | 100\% |
| which of the | unchecked | 137 | 63\% | 6656 | 53\% |
|  | checked | 80 | 37\% | 5817 | 47\% |
| your knowledge, | Totals | 217 | 100\% | 12473 | 100\% |
| which of the | unchecked | 83 | 38\% | 6502 | 52\% |
|  | checked | 134 | 62\% | 5971 | 48\% |


| your knowledge, which of the following online | Totals | 217 | 100\% | 12473 | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | unchecked | 155 | 71\% | 8818 | 71\% |
|  | checked | 62 | 29\% | 3655 | 29\% |
| your knowledge, which of the following online | Totals | 217 | 100\% | 12473 | 100\% |
|  | unchecked | 89 | 41\% | 6044 | 48\% |
|  | checked | 128 | 59\% | 6429 | 52\% |
| your knowledge, which of the following online | Totals | 217 | 100\% | 12473 | 100\% |
|  | unchecked | 195 | 90\% | 10158 | 81\% |
|  | checked | 22 | 10\% | 2315 | 19\% |
| your knowledge, which of the following online | Totals | 217 | 100\% | 12473 | 100\% |
|  | unchecked | 113 | 52\% | 6153 | 49\% |
|  | checked | 104 | 48\% | 6320 | 51\% |
| your knowledge, which of the following online | Totals | 217 | 100\% | 12473 | 100\% |
|  | unchecked | 204 | 94\% | 11467 | 92\% |
|  | checked | 13 | 6\% | 1006 | 8\% |
| months, have you received an early alert or nudge from someone at your | Totals | 218 | 100\% | 12533 | 100\% |
|  | Yes | 34 | 16\% | 1923 | 15\% |
|  | No | 145 | 67\% | 7959 | 64\% |
|  | Not applicable | 7 | 3\% | 519 | 4\% |
|  | Dont know | 32 | 15\% | 2132 | 17\% |
| of alert(s) or nudge(s) did you receive? Select | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 29 | 85\% | 1441 | 76\% |
|  | checked | 5 | 15\% | 454 | 24\% |
| of alert(s) or nudge(s) did you receive? Select | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 23 | 68\% | 1329 | 70\% |
|  | checked | 11 | 32\% | 566 | 30\% |
| of alert(s) or nudge(s) did you receive? Select | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 26 | 76\% | 1577 | 83\% |
|  | checked | 8 | 24\% | 318 | 17\% |
| of alert(s) or nudge(s) did you receive? Select | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 28 | 82\% | 1303 | 69\% |
|  | checked | 6 | 18\% | 592 | 31\% |
| of alert(s) or nudge(s) did you receive? Select | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 33 | 97\% | 1752 | 92\% |
|  | checked | 1 | 3\% | 143 | 8\% |
| of alert(s) or nudge(s) did you receive? Select | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 34 | 100\% | 1827 | 96\% |
|  | checked | - | - | 68 | 4\% |
| of alert(s) or nudge(s) did you receive? Select | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 32 | 94\% | 1791 | 95\% |
|  | checked | 2 | 6\% | 104 | 5\% |
| of alert(s) or nudge(s) did you receive? Select | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 34 | 100\% | 1744 | 92\% |
|  | checked | - | - | 151 | 8\% |
| of alert(s) or | Totals | 34 | 100\% | 1895 | 100\% |


| nudge(s) did you receive? Select | unchecked | 34 | 100\% | 1790 | 94\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | checked | - | - | 105 | 6\% |
| $\begin{array}{\|l\|} \hline \text { of alert(s) or } \\ \text { nudge(s) did you } \\ \text { receive? Select } \\ \hline \end{array}$ | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 34 | 100\% | 1821 | 96\% |
|  | checked | - | - | 74 | 4\% |
| $\begin{array}{\|l\|} \hline \text { of alert(s) or } \\ \text { nudge(s) did you } \\ \text { receive? Select } \\ \hline \end{array}$ | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 32 | 94\% | 1722 | 91\% |
|  | checked | 2 | 6\% | 173 | 9\% |
| $\begin{array}{\|l\|} \hline \text { of alert(s) or } \\ \text { nudge(s) did you } \\ \text { receive? Select } \\ \hline \end{array}$ | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 34 | 100\% | 1653 | 87\% |
|  | checked |  | - | 242 | 13\% |
| $\begin{array}{\|l\|} \hline \text { of alert(s) or } \\ \text { nudge(s) did you } \\ \text { receive? Select } \\ \hline \end{array}$ | Totals | 34 | 100\% | 1895 | 100\% |
|  | unchecked | 25 | 74\% | 1565 | 83\% |
|  | checked | 9 | 26\% | 330 | 17\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 19 | 56\% | 860 | 45\% |
|  | checked | 15 | 44\% | 1039 | 55\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 32 | 94\% | 1366 | 72\% |
|  | checked | 2 | 6\% | 533 | 28\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 29 | 85\% | 1656 | 87\% |
|  | checked | 5 | 15\% | 243 | 13\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 28 | 82\% | 1459 | 77\% |
|  | checked | 6 | 18\% | 440 | 23\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 34 | 100\% | 1796 | 95\% |
|  | checked |  | - | 103 | 5\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 22 | 65\% | 1368 | 72\% |
|  | checked | 12 | 35\% | 531 | 28\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 33 | 97\% | 1746 | 92\% |
|  | checked | 1 | 3\% | 153 | 8\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 33 | 97\% | 1813 | 95\% |
|  | checked | 1 | 3\% | 86 | 5\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 29 | 85\% | 1694 | 89\% |
|  | checked | 5 | 15\% | 205 | 11\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 33 | 97\% | 1783 | 94\% |
|  | checked | 1 | 3\% | 116 | 6\% |
| action did you | Totals | 34 | 100\% | 1899 | 100\% |


| take in response to the early | unchecked | 34 | 100\% | 1768 | 93\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | checked | - | - | 131 | 7\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 21 | 62\% | 1413 | 74\% |
|  | checked | 13 | 38\% | 486 | 26\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 29 | 85\% | 1679 | 88\% |
|  | checked | 5 | 15\% | 220 | 12\% |
| action did you take in response to the early | Totals | 34 | 100\% | 1899 | 100\% |
|  | unchecked | 32 | 94\% | 1831 | 96\% |
|  | checked | 2 | 6\% | 68 | 4\% |
| was the early alert(s) or nudge(s) in helping you improve your academic performance? | Totals | 34 | 100\% | 1909 | 100\% |
|  | Not at all useful | 1 | 3\% | 57 | 3\% |
|  | Not very useful | 6 | 18\% | 107 | 6\% |
|  | useful | 14 | 41\% | 684 | 36\% |
|  | Very useful | 11 | 32\% | 664 | 35\% |
|  | Extremely useful | 2 | 6\% | 349 | 18\% |
|  | Dont know |  | - | 48 | 3\% |
| following types of personal data are you | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 124 | 57\% | 6606 | 53\% |
|  | checked | 93 | 43\% | 5831 | 47\% |
| following types of personal data are you | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 95 | 44\% | 6001 | 48\% |
|  | checked | 122 | 56\% | 6436 | 52\% |
| following types of personal data areyou | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 140 | 65\% | 7315 | 59\% |
|  | checked | 77 | 35\% | 5122 | 41\% |
| following types of personal data areyou | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 177 | 82\% | 9534 | 77\% |
|  | checked | 40 | 18\% | 2903 | 23\% |
| following types of personal data are you | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 143 | 66\% | 8544 | 69\% |
|  | checked | 74 | 34\% | 3893 | 31\% |
| following types of personal data are you | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 204 | 94\% | 10996 | 88\% |
|  | checked | 13 | 6\% | 1441 | 12\% |
| following types of personal data are you | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 136 | 63\% | 7655 | 62\% |
|  | checked | 81 | 37\% | 4782 | 38\% |
| following types of personal data are you | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 80 | 37\% | 5994 | 48\% |
|  | checked | 137 | 63\% | 6443 | 52\% |
| following types of personal data areyou | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 96 | 44\% | 5403 | 43\% |
|  | checked | 121 | 56\% | 7034 | 57\% |


| following types of personal data are you | Totals | 217 | 100\% | 12437 | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | unchecked | 196 | 90\% | 10127 | 81\% |
|  | checked | 21 | 10\% | 2310 | 19\% |
| following types of personal data are you | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 203 | 94\% | 10846 | 87\% |
|  | checked | 14 | 6\% | 1591 | 13\% |
| following types of personal data are you | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 187 | 86\% | 9810 | 79\% |
|  | checked | 30 | 14\% | 2627 | 21\% |
| following types of personal data are you | Totals | 217 | 100\% | 12437 | 100\% |
|  | unchecked | 202 | 93\% | 11373 | 91\% |
|  | checked | 15 | 7\% | 1064 | 9\% |
| comfortable would you be with your institution doing the following:: Using your personal datato | Totals | 215 | 100\% | 12418 | 100\% |
|  | Very <br> Uncomfortable | 25 | 12\% | 1076 | 9\% |
|  | Uncomfortable | 35 | 16\% | 1397 | 11\% |
|  | Neutral | 58 | 27\% | 3390 | 27\% |
|  | Comfortable | 72 | 33\% | 4704 | 38\% |
|  | Comfortable | 25 | 12\% | 1851 | 15\% |
| comfortable would you be with your institution doing the following:: Using your personal data to | Totals | 216 | 100\% | 12428 | 100\% |
|  | Very <br> Uncomfortable | 46 | 21\% | 1896 | 15\% |
|  | Uncomfortable | 61 | 28\% | 2879 | 23\% |
|  | Neutral | 68 | 31\% | 4071 | 33\% |
|  | Comfortable | 36 | 17\% | 2856 | 23\% |
|  | Comfortable | 5 | 2\% | 726 | 6\% |
| comfortable would you be with your institution doing the following:: Using others personal data to | Totals | 216 | 100\% | 12425 | 100\% |
|  | Very <br> Uncomfortable | 39 | 18\% | 1629 | 13\% |
|  | Uncomfortable | 57 | 26\% | 2955 | 24\% |
|  | Neutral | 78 | 36\% | 4443 | 36\% |
|  | Comfortable | 35 | 16\% | 2724 | 22\% |
|  | Comfortable | 7 | 3\% | 674 | 5\% |
| comfortable would you be with your institution doing the following:: Using others personal data to | Totals | 216 | 100\% | 12427 | 100\% |
|  | Very <br> Uncomfortable | 29 | 13\% | 1332 | 11\% |
|  | Uncomfortable | 55 | 25\% | 2398 | 19\% |
|  | Neutral | 71 | 33\% | 4798 | 39\% |
|  | Comfortable | 52 | 24\% | 3126 | 25\% |
|  | Comfortable | 9 | 4\% | 773 | 6\% |
| how much you agree or disagree with the following statements | Totals | 217 | 100\% | 12415 | 100\% |
|  | Strongly disagree | 28 | 13\% | 896 | 7\% |
|  | Disagree | 32 | 15\% | 1224 | 10\% |
|  | Neutral | 73 | 34\% | 4127 | 33\% |
|  | Agree | 58 | 27\% | 4146 | 33\% |


| about your institutions | Strongly agree | 13 | 6\% | 1439 | 12\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Don't know | 13 | 6\% | 583 | 5\% |
| how much you agree or disagree with the following statements about your institutions | Totals | 218 | 100\% | 12418 | 100\% |
|  | Strongly disagree | 54 | 25\% | 2230 | 18\% |
|  | Disagree | 95 | 44\% | 3673 | 30\% |
|  | Neutral | 29 | 13\% | 2815 | 23\% |
|  | Agree | 21 | 10\% | 2002 | 16\% |
|  | Strongly agree | 9 | 4\% | 842 | 7\% |
|  | Don't know | 10 | 5\% | 856 | 7\% |
| how much you agree or disagree with the following statements about your institutions | Totals | 217 | 100\% | 12402 | 100\% |
|  | Strongly disagree | 23 | 11\% | 836 | 7\% |
|  | Disagree | 44 | 20\% | 1541 | 12\% |
|  | Neutral | 60 | 28\% | 4658 | 38\% |
|  | Agree | 32 | 15\% | 2447 | 20\% |
|  | Strongly agree | 7 | 3\% | 933 | 8\% |
|  | Don't know | 51 | 24\% | 1987 | 16\% |
| how much you agree or disagree with the following statements about your institutions | Totals | 217 | 100\% | 12409 | 100\% |
|  | Strongly disagree | 23 | 11\% | 846 | 7\% |
|  | Disagree | 25 | 12\% | 1181 | 10\% |
|  | Neutral | 80 | 37\% | 3930 | 32\% |
|  | Agree | 63 | 29\% | 4422 | 36\% |
|  | Strongly agree | 18 | 8\% | 1572 | 13\% |
|  | Don't know | 8 | 4\% | 458 | 4\% |
| 12 months, not including test notifications, did you receive | Totals | 219 | 100\% | 12461 | 100\% |
|  | Yes | 138 | 63\% | 9234 | 74\% |
|  | No | 49 | 22\% | 2223 | 18\% |
|  | Don't know | 32 | 15\% | 1004 | 8\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 25 | 18\% | 1706 | 19\% |
|  | checked | 113 | 82\% | 7507 | 81\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 134 | 97\% | 7471 | 81\% |
|  | checked | 4 | 3\% | 1742 | 19\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 118 | 86\% | 7717 | 84\% |
|  | checked | 20 | 14\% | 1496 | 16\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 131 | 95\% | 8406 | 91\% |
|  | checked | 7 | 5\% | 807 | 9\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 131 | 95\% | 7858 | 85\% |
|  | checked | 7 | 5\% | 1355 | 15\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 137 | 99\% | 9017 | 98\% |
|  | checked | 1 | 1\% | 196 | 2\% |


| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | unchecked | 28 | 20\% | 2850 | 31\% |
|  | checked | 110 | 80\% | 6363 | 69\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 100 | 72\% | 7815 | 85\% |
|  | checked | 38 | 28\% | 1398 | 15\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 130 | 94\% | 8721 | 95\% |
|  | checked | 8 | 6\% | 492 | 5\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 136 | 99\% | 9132 | 99\% |
|  | checked | 2 | 1\% | 81 | 1\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 138 | 100\% | 9078 | 99\% |
|  | checked |  | - | 135 | 1\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 132 | 96\% | 8694 | 94\% |
|  | checked | 6 | 4\% | 519 | 6\% |
| you receive the emergency notification(s) | Totals | 138 | 100\% | 9213 | 100\% |
|  | unchecked | 136 | 99\% | 9176 | 100\% |
|  | checked | 2 | 1\% | 37 | 0\% |
| emergency notification(s) I received from my institution helped me make informed | Totals | 137 | 100\% | 9141 | 100\% |
|  | Strongly disagree | 3 | 2\% | 428 | 5\% |
|  | Disagree | 6 | 4\% | 403 | 4\% |
|  | Neutral | 34 | 25\% | 2473 | 27\% |
|  | Agree | 69 | 50\% | 4412 | 48\% |
|  | Strongly agree | 25 | 18\% | 1425 | 16\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 50 | 23\% | 4228 | 34\% |
|  | checked | 168 | 77\% | 8239 | 66\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 197 | 90\% | 10371 | 83\% |
|  | checked | 21 | 10\% | 2096 | 17\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 156 | 72\% | 9032 | 72\% |
|  | checked | 62 | 28\% | 3435 | 28\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 182 | 83\% | 10300 | 83\% |
|  | checked | 36 | 17\% | 2167 | 17\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 182 | 83\% | 9976 | 80\% |
|  | checked | 36 | 17\% | 2491 | 20\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 215 | 99\% | 12108 | 97\% |
|  | checked | 3 | 1\% | 359 | 3\% |


| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | unchecked | 43 | 20\% | 2807 | 23\% |
|  | checked | 175 | 80\% | 9660 | 77\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 140 | 64\% | 10013 | 80\% |
|  | checked | 78 | 36\% | 2454 | 20\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 197 | 90\% | 11523 | 92\% |
|  | checked | 21 | 10\% | 944 | 8\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 210 | 96\% | 11849 | 95\% |
|  | checked | 8 | 4\% | 618 | 5\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 188 | 86\% | 11327 | 91\% |
|  | checked | 30 | 14\% | 1140 | 9\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 202 | 93\% | 11469 | 92\% |
|  | checked | 16 | 7\% | 998 | 8\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 218 | 100\% | 12425 | 100\% |
|  | checked |  | - | 42 | 0\% |
| you prefer to receive emergency | Totals | 218 | 100\% | 12467 | 100\% |
|  | unchecked | 217 | 100\% | 12374 | 99\% |
|  | checked | 1 | 0\% | 93 | 1\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 198 | 99\% | 11782 | 100\% |
|  | checked | 3 | 1\% | 48 | 0\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 198 | 99\% | 11625 | 98\% |
|  | checked | 3 | 1\% | 205 | 2\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 201 | 100\% | 11754 | 99\% |
|  | checked |  |  | 76 | 1\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 201 | 100\% | 11755 | 99\% |
|  | checked |  |  | 75 | 1\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 197 | 98\% | 11476 | 97\% |
|  | checked | 4 | 2\% | 354 | 3\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 189 | 94\% | 11343 | 96\% |
|  | checked | 12 | 6\% | 487 | 4\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 198 | 99\% | 11631 | 98\% |
|  | checked | 3 | 1\% | 199 | 2\% |


| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | unchecked | 196 | 98\% | 11501 | 97\% |
|  | checked | 5 | 2\% | 329 | 3\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 198 | 99\% | 11639 | 98\% |
|  | checked | 3 | 1\% | 191 | 2\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 196 | 98\% | 11663 | 99\% |
|  | checked | 5 | 2\% | 167 | 1\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 199 | 99\% | 11572 | 98\% |
|  | checked | 2 | 1\% | 258 | 2\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 190 | 95\% | 11348 | 96\% |
|  | checked | 11 | 5\% | 482 | 4\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 198 | 99\% | 11640 | 98\% |
|  | checked | 3 | 1\% | 190 | 2\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 197 | 98\% | 11738 | 99\% |
|  | checked | 4 | 2\% | 92 | 1\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 34 | 17\% | 2052 | 17\% |
|  | checked | 167 | 83\% | 9778 | 83\% |
| experienced any of the following forms of online | Totals | 201 | 100\% | 11830 | 100\% |
|  | unchecked | 194 | 97\% | 11446 | 97\% |
|  | checked | 7 | 3\% | 384 | 3\% |
| type of environment, application, or | Totals | 27 | 100\% | 1633 | 100\% |
|  | unchecked | 26 | 96\% | 1440 | 88\% |
|  | checked | 1 | 4\% | 193 | 12\% |
| type of environment, application, or | Totals | 27 | 100\% | 1633 | 100\% |
|  | unchecked | 23 | 85\% | 1532 | 94\% |
|  | checked | 4 | 15\% | 101 | 6\% |
| type of environment, application, or | Totals | 27 | 100\% | 1633 | 100\% |
|  | unchecked | 26 | 96\% | 1502 | 92\% |
|  | checked | 1 | 4\% | 131 | 8\% |
| type of environment, application, or | Totals | 27 | 100\% | 1633 | 100\% |
|  | unchecked | 9 | 33\% | 482 | 30\% |
|  | checked | 18 | 67\% | 1151 | 70\% |
| type of environment, application, or | Totals | 27 | 100\% | 1633 | 100\% |
|  | unchecked | 27 | 100\% | 1537 | 94\% |
|  | checked | - | - | 96 | 6\% |
| type of environment, application, or | Totals | 27 | 100\% | 1633 | 100\% |
|  | unchecked | 23 | 85\% | 1464 | 90\% |
|  | checked | 4 | 15\% | 169 | 10\% |


| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | unchecked | 19 | 70\% | 1439 | 88\% |
|  | checked | 8 | 30\% | 202 | 12\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 23 | 85\% | 1316 | 80\% |
|  | checked | 4 | 15\% | 325 | 20\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 21 | 78\% | 1458 | 89\% |
|  | checked | 6 | 22\% | 183 | 11\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 21 | 78\% | 1331 | 81\% |
|  | checked | 6 | 22\% | 310 | 19\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 22 | 81\% | 1493 | 91\% |
|  | checked | 5 | 19\% | 148 | 9\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 13 | 48\% | 859 | 52\% |
|  | checked | 14 | 52\% | 782 | 48\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 23 | 85\% | 1385 | 84\% |
|  | checked | 4 | 15\% | 256 | 16\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 26 | 96\% | 1572 | 96\% |
|  | checked | 1 | 4\% | 69 | 4\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 27 | 100\% | 1595 | 97\% |
|  | checked | - | - | 46 | 3\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 27 | 100\% | 1551 | 95\% |
|  | checked | - | - | 90 | 5\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 27 | 100\% | 1575 | 96\% |
|  | checked | - | - | 66 | 4\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 27 | 100\% | 1571 | 96\% |
|  | checked | - | - | 70 | 4\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 27 | 100\% | 1555 | 95\% |
|  | checked | - | - | 86 | 5\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 26 | 96\% | 1494 | 91\% |
|  | checked | 1 | 4\% | 147 | 9\% |
| actions did you take to address the online | Totals | 27 | 100\% | 1641 | 100\% |
|  | unchecked | 27 | 100\% | 1564 | 95\% |
|  | checked | - | - | 77 | 5\% |


| satisfied were you with the outcome of your actions to address the online | Totals | 26 | 100\% | 1416 | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Very dissatisfied | 3 | 12\% | 65 | 5\% |
|  | Dissatisfied | 4 | 15\% | 123 | 9\% |
|  | Neutral | 7 | 27\% | 587 | 41\% |
|  | Satisfied | 9 | 35\% | 475 | 34\% |
|  | Very satisfied | 3 | 12\% | 166 | 12\% |
| 5.1 Have you been diagnosed with a disability or impairment? | Totals | 220 | 100\% | 12559 | 100\% |
|  | Yes | 21 | 10\% | 1181 | 9\% |
|  | No | 192 | 87\% | 11008 | 88\% |
|  | Prefer not to answer | 7 | 3\% | 370 | 3\% |
| of the following disabilities or impairments | Totals | 21 | 100\% | 1180 | 100\% |
|  | unchecked | 8 | 38\% | 682 | 58\% |
|  | checked | 13 | 62\% | 498 | 42\% |
| of the following disabilities or impairments | Totals | 21 | 100\% | 1180 | 100\% |
|  | unchecked | 9 | 43\% | 602 | 51\% |
|  | checked | 12 | 57\% | 578 | 49\% |
| of the following disabilities or impairments | Totals | 21 | 100\% | 1180 | 100\% |
|  | unchecked | 19 | 90\% | 1074 | 91\% |
|  | checked | 2 | 10\% | 106 | 9\% |
| of the following disabilities or impairments | Totals | 21 | 100\% | 1180 | 100\% |
|  | unchecked | 19 | 90\% | 1046 | 89\% |
|  | checked | 2 | 10\% | 134 | 11\% |
| of the following disabilities or impairments | Totals | 21 | 100\% | 1180 | 100\% |
|  | unchecked | 18 | 86\% | 977 | 83\% |
|  | checked | 3 | 14\% | 203 | 17\% |
| of the following disabilities or impairments | Totals | 21 | 100\% | 1180 | 100\% |
|  | unchecked | 20 | 95\% | 1107 | 94\% |
|  | checked | 1 | 5\% | 73 | 6\% |
|  | Totals | 21 | 100\% | 1178 | 100\% |
|  | Yes, I have registered and been approved for an accommodation (s). | 6 | 29\% | 551 | 47\% |
|  | Yes, I have registered, but my approval is pending. |  |  | 35 | 3\% |
|  | registered, but my accommodation (s) was not |  |  | 19 | 2\% |


| 5.3a Have you registered with your institutions disability services office? | No, I have not registered. | 15 | 71\% | 475 | 40\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | aware that my institution has a disability services office. |  | - | 61 | 5\% |
|  | Prefer not to answer |  | - | 37 | 3\% |
| disability require accessible content, accessible technologies, you rate the following in terms of your institutions approach to providing you with the accessible | Totals | 21 | 100\% | 1178 | 100\% |
|  | Yes | 9 | 43\% | 367 | 31\% |
|  | No | 11 | 52\% | 672 | 57\% |
|  | Prefer not to answer | 1 | 5\% | 139 | 12\% |
|  | Totals | 9 | 100\% | 365 | 100\% |
|  | Poor | 3 | 33\% | 28 | 8\% |
|  | Fair | - | - | 28 | 8\% |
|  | Neutral | - | - | 55 | 15\% |
|  | Good | 1 | 11\% | 90 | 25\% |
|  | Excellent | 2 | 22\% | 117 | 32\% |
|  | Don't know | 2 | 22\% | 25 | 7\% |
|  | N/A | 1 | 11\% | 22 | 6\% |
| כ.40ाiowwoutu <br> you rate the following in terms of your institutions approach to providing you with the accessible | Totals | 9 | 100\% | 365 | 100\% |
|  | Poor | 1 | 11\% | 23 | 6\% |
|  | Fair | 2 | 22\% | 28 | 8\% |
|  | Neutral | 1 | 11\% | 42 | 12\% |
|  | Good | 1 | 11\% | 98 | 27\% |
|  | Excellent | 1 | 11\% | 132 | 36\% |
|  | Don't know | 2 | 22\% | 23 | 6\% |
|  | N/A | 1 | 11\% | 19 | 5\% |
| 0.40 riowwouru <br> you rate the following in terms of your institutions approach to providing you with the accessible | Totals | 9 | 100\% | 365 | 100\% |
|  | Poor | 3 | 33\% | 33 | 9\% |
|  | Fair | 1 | 11\% | 21 | 6\% |
|  | Neutral | 2 | 22\% | 57 | 16\% |
|  | Good | 1 | 11\% | 92 | 25\% |
|  | Excellent | 2 | 22\% | 114 | 31\% |
|  | Don't know | - | - | 22 | 6\% |
|  | N/A | - | - | 26 | 7\% |
| 3.4J riowwouru you rate the following in terms of your institutions approach to providing you with the accessible | Totals | 9 | 100\% | 363 | 100\% |
|  | Poor | 2 | 22\% | 30 | 8\% |
|  | Fair | - | - | 22 | 6\% |
|  | Neutral | 2 | 22\% | 52 | 14\% |
|  | Good | 1 | 11\% | 87 | 24\% |
|  | Excellent | 3 | 33\% | 131 | 36\% |
|  | Don't know | 1 | 11\% | 21 | 6\% |
|  | N/A | - | - | 20 | 6\% |


|  | Totals | 9 | 100\% | 363 | 100\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Poor | 1 | 11\% | 17 | 5\% |
|  | Fair |  |  | 12 | 3\% |
| institutions | Neutral | 1 | 11\% | 44 | 12\% |
| approach to | Good | 2 | 22\% | 95 | 26\% |
| providing you | Excellent | 3 | 33\% | 152 | 42\% |
| with the | Don't know | 1 | 11\% | 21 | 6\% |
| accessible | N/A | 1 | 11\% | 22 | 6\% |
|  | Totals | 9 | 100\% | 366 | 100\% |
|  | Poor | 3 | 33\% | 31 | 8\% |
| terms of your | Fair |  | - | 15 | 4\% |
| institutions | Neutral | 1 | 11\% | 57 | 16\% |
| approach to | Good | 1 | 11\% | 98 | 27\% |
| providing you | Excellent | 1 | 11\% | 121 | 33\% |
| with the | Don't know | 1 | 11\% | 19 | 5\% |
| accessible | N/A | 2 | 22\% | 25 | 7\% |
|  | Totals | 220 | 100\% | 12546 | 100\% |
| 6.1 Have you | Yes | 62 | 28\% | 2996 | 24\% |
| ever used | No | 127 | 58\% | 7699 | 61\% |
| courseware? | Don't know | 31 | 14\% | 1851 | 15\% |
|  | Totals | 62 | 100\% | 2991 | 100\% |
|  | One course | 7 | 11\% | 385 | 13\% |
| 6.2 In how many | Two to four courses | 27 | 44\% | 1182 | 40\% |
| courses have you used | More than four courses | 26 | 42\% | 1272 | 43\% |
| courseware? | Not sure | 2 | 3\% | 152 | 5\% |
| recent course | Totals | 62 | 100\% | 2982 | 100\% |
| where | unchecked | 18 | 29\% | 1174 | 39\% |
| courseware was | checked | 44 | 71\% | 1808 | 61\% |
| recent course | Totals | 62 | 100\% | 2982 | 100\% |
| where | unchecked | 11 | 18\% | 564 | 19\% |
| courseware was | checked | 51 | 82\% | 2418 | 81\% |
| recent course | Totals | 62 | 100\% | 2982 | 100\% |
| where | unchecked | 32 | 52\% | 1677 | 56\% |
| courseware was | checked | 30 | 48\% | 1305 | 44\% |
| recent course | Totals | 62 | 100\% | 2982 | 100\% |
| where | unchecked | 32 | 52\% | 1560 | 52\% |
| courseware was | checked | 30 | 48\% | 1422 | 48\% |
| recent course | Totals | 62 | 100\% | 2982 | 100\% |
| where | unchecked | 60 | 97\% | 2860 | 96\% |
| courseware was | checked | 2 | 3\% | 122 | 4\% |
|  | Totals | 62 | 100\% | 2958 | 100\% |


| 6.4 In the most recent course where courseware was used, how did you purchase access? | purchase of a new print textbook | 5 | 8\% | 488 | 16\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | purchase of a new digital textbook | 35 | 56\% | 1548 | 52\% |
|  | As a separate license | 12 | 19\% | 698 | 24\% |
|  | Other: | 10 | 16\% | 224 | 8\% |
| recent course where courseware was used, how soon did you access the courseware after the start of the course? | Totals | 62 | 100\% | 2974 | 100\% |
|  | On the first day | 23 | 37\% | 936 | 31\% |
|  | During the first week | 36 | 58\% | 1707 | 57\% |
|  | Before midterm <br> exam | 2 | 3\% | 262 | 9\% |
|  | Before final exam | 1 | 2\% | 52 | 2\% |
|  | Not at all | - | - | 17 | 1\% |
| 6.6 Describe how important the following features are for you:: Ability to print reading | Totals | 60 | 100\% | 2967 | 100\% |
|  | Not at all important | 12 | 20\% | 252 | 8\% |
|  | important | 7 | 12\% | 448 | 15\% |
|  | Moderately important | 22 | 37\% | 756 | 25\% |
|  | Very important | 8 | 13\% | 704 | 24\% |
|  | Extremely important | 10 | 17\% | 773 | 26\% |
|  | Dont know | 1 | 2\% | 34 | 1\% |
| 6.6 Describe how important the following features are for you:: Access to work offline | Totals | 61 | 100\% | 2968 | 100\% |
|  | Not at all important | 5 | 8\% | 49 | 2\% |
|  | important | 6 | 10\% | 227 | 8\% |
|  | Moderately important | 10 | 16\% | 688 | 23\% |
|  | Very important | 19 | 31\% | 986 | 33\% |
|  | Extremely important | 20 | 33\% | 987 | 33\% |
|  | Dont know | 1 | 2\% | 31 | 1\% |
| 6.6 Describe how important the following features are for you:: Mobile | Totals | 62 | 100\% | 2972 | 100\% |
|  | Not at all important | - | - | 53 | 2\% |
|  | important | 5 | 8\% | 186 | 6\% |
|  | Moderately important | 19 | 31\% | 562 | 19\% |
|  | Very important | 17 | 27\% | 1056 | 36\% |
|  | Extremely important | 20 | 32\% | 1092 | 37\% |



| $\begin{aligned} & \text { how important } \\ & \text { the following } \\ & \text { features are for } \\ & \text { you:: Professor } \\ & \text { communication } \\ & \text { options } \end{aligned}$ | Moderately important | 15 | 25\% | 592 | 20\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Very important | 23 | 38\% | 1021 | 34\% |
|  | Extremely important | 10 | 16\% | 1081 | 36\% |
|  | Dont know | 1 | 2\% | 26 | 1\% |
| how much youagree or disagreewith thefollowingstatementsabout the use ofcourseware in | Totals | 62 | 100\% | 2975 | 100\% |
|  | Strongly disagree | 3 | 5\% | 175 | 6\% |
|  | Disagree | 13 | 21\% | 503 | 17\% |
|  | Neutral | 22 | 35\% | 1008 | 34\% |
|  | Agree | 15 | 24\% | 834 | 28\% |
|  | Strongly agree | 4 | 6\% | 381 | 13\% |
|  | Don't know | 5 | 8\% | 74 | 2\% |
| how much youhowagree or disagreewith thefollowingstatementsabout the use ofcourseware in | Totals | 62 | 100\% | 2969 | 100\% |
|  | Strongly disagree | 3 | 5\% | 130 | 4\% |
|  | Disagree | 4 | 6\% | 232 | 8\% |
|  | Neutral | 18 | 29\% | 729 | 25\% |
|  | Agree | 32 | 52\% | 1295 | 44\% |
|  | Strongly agree | 3 | 5\% | 554 | 19\% |
|  | Don't know | 2 | 3\% | 29 | 1\% |
| porteasecentrahow much youagree or disagreewith thefollowingstatementsabout the use ofcourseware in | Totals | 62 | 100\% | 2973 | 100\% |
|  | Strongly disagree | 7 | 11\% | 217 | 7\% |
|  | Disagree | 7 | 11\% | 418 | 14\% |
|  | Neutral | 15 | 24\% | 727 | 24\% |
|  | Agree | 20 | 32\% | 960 | 32\% |
|  | Strongly agree | 8 | 13\% | 472 | 16\% |
|  | Don't know | 5 | 8\% | 179 | 6\% |
| how much you agree or disagree with the following statements about the use of courseware in | Totals | 62 | 100\% | 2974 | 100\% |
|  | Strongly disagree | 11 | 18\% | 661 | 22\% |
|  | Disagree | 9 | 15\% | 638 | 21\% |
|  | Neutral | 18 | 29\% | 634 | 21\% |
|  | Agree | 16 | 26\% | 540 | 18\% |
|  | Strongly agree | 5 | 8\% | 385 | 13\% |
|  | Don't know | 3 | 5\% | 116 | 4\% |
| the open-ended, written responses you | Totals | 220 | 100\% | 12547 | 100\% |
|  | Yes | 150 | 68\% | 7826 | 62\% |
|  | No | 70 | 32\% | 4721 | 38\% |
| taking courses at more than one college/universit | Totals | 220 | 100\% | 12519 | 100\% |
|  | Yes | 28 | 13\% | 1499 | 12\% |
|  | No | 192 | 87\% | 11020 | 88\% |
| currently considered a fulltime or part- | Totals | 218 | 100\% | 12505 | 100\% |
|  | Part time | 23 | 11\% | 1636 | 13\% |
|  | Full time | 195 | 89\% | 10869 | 87\% |
| currently seeking a degree, | Totals | 219 | 100\% | 12494 | 100\% |
|  | Yes | 206 | 94\% | 10636 | 85\% |


| diploma, or certification | No | 9 | 4\% | 1447 | 12\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dont know | 4 | 2\% | 411 | 3\% |
| currently enrolled to earn...: One or | Totals | 206 | 100\% | 10621 | 100\% |
|  | unchecked | 204 | 99\% | 10510 | 99\% |
|  | checked | 2 | 1\% | 111 | 1\% |
| currently enrolled to earn...: A | Totals | 206 | 100\% | 10621 | 100\% |
|  | unchecked | 203 | 99\% | 10521 | 99\% |
|  | checked | 3 | 1\% | 100 | 1\% |
| currently enrolled to earn...: A college | Totals | 206 | 100\% | 10621 | 100\% |
|  | unchecked | 206 | 100\% | 10621 | 100\% |
|  | checked | - | - | - | - |
| currently enrolled to earn...: An | Totals | 206 | 100\% | 10621 | 100\% |
|  | unchecked | 204 | 99\% | 10354 | 97\% |
|  | checked | 2 | 1\% | 267 | 3\% |
| currently enrolled to earn...: An | Totals | 206 | 100\% | 10621 | 100\% |
|  | unchecked | 206 | 100\% | 10621 | 100\% |
|  | checked | - | - | - | - |
| currently enrolled to earn...: A | Totals | 206 | 100\% | 10621 | 100\% |
|  | unchecked | 1 | 0\% | 386 | 4\% |
|  | checked | 205 | 100\% | 10235 | 96\% |
| currently enrolled to earn...: An | Totals | 206 | 100\% | 10621 | 100\% |
|  | unchecked | 206 | 100\% | 10621 | 100\% |
|  | checked | - | - | - | - |
| currently enrolled to earn...: Other, | Totals | 206 | 100\% | 10621 | 100\% |
|  | unchecked | 199 | 97\% | 10366 | 98\% |
|  | checked | 7 | 3\% | 255 | 2\% |
|  | Totals | 206 | 100\% | 10621 | 100\% |
|  | natural resources | 2 | 1\% | 139 | 1\% |
|  | Biological/life sciences | 40 | 19\% | 1258 | 12\% |
|  | Business, management, marketing | 4 | 2\% | 1376 | 13\% |
|  | Communication s/journalism | 4 | 2\% | 363 | 3\% |
|  | Computer and information sciences | 53 | 26\% | 758 | 7\% |
|  | including physical education | 2 | 1\% | 656 | 6\% |
|  | Engineering and architecture | 17 | 8\% | 1159 | 11\% |
|  | Fine and performing arts | 5 | 2\% | 429 | 4\% |


| Health sciences, <br> including <br> professional <br> programs |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  | 7 |  |  |


| 7.7 What is your housing situation? | My housing situation is unstable. | 2 | 1\% | 306 | 2\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prefer not to answer | 7 | 3\% | 526 | 4\% |
| 7.8 Are you the first person in your immediate family to attend college? | Totals | 219 | 100\% | 12492 | 100\% |
|  | Yes | 50 | 23\% | 3807 | 30\% |
|  | No | 163 | 74\% | 8403 | 67\% |
|  | Prefer not to answer | 6 | 3\% | 282 | 2\% |
| eligible for Pell Grants? (Pell Grants provide grant assistance to eligible undergraduate | Totals | 219 | 100\% | 10833 | 100\% |
|  | Yes | 68 | 31\% | 4471 | 41\% |
|  | No | 71 | 32\% | 3888 | 36\% |
|  | Prefer not to answer | 11 | 5\% | 257 | 2\% |
|  | Dont know | 69 | 32\% | 2217 | 20\% |
| 7.10 Are you a dependent, or do you have any dependents? | Totals | 219 | 100\% | 12499 | 100\% |
|  | Dependent | 166 | 76\% | 7887 | 63\% |
|  | Independent, no dependents | 32 | 15\% | 2413 | 19\% |
|  | Independent, with dependents | 6 | 3\% | 1207 | 10\% |
|  | Prefer not to answer | 15 | 7\% | 992 | 8\% |
| 7.11 Are you married or in a domestic partnership? | Totals | 218 | 100\% | 12484 | 100\% |
|  | Yes | 18 | 8\% | 1120 | 9\% |
|  | No | 194 | 89\% | 11030 | 88\% |
|  | Prefer not to answer | 6 | 3\% | 334 | 3\% |
| hold a job while taking classes during the past | Totals | 217 | 100\% | 12491 | 100\% |
|  | unchecked | 162 | 75\% | 8287 | 66\% |
|  | checked | 55 | 25\% | 4204 | 34\% |
| hold a job while taking classes during the past | Totals | 217 | 100\% | 12491 | 100\% |
|  | unchecked | 207 | 95\% | 11764 | 94\% |
|  | checked | 10 | 5\% | 727 | 6\% |
| hold a job while taking classes during the past | Totals | 217 | 100\% | 12491 | 100\% |
|  | unchecked | 87 | 40\% | 6856 | 55\% |
|  | checked | 130 | 60\% | 5635 | 45\% |
| hold a job while taking classes during the past | Totals | 217 | 100\% | 12491 | 100\% |
|  | unchecked | 197 | 91\% | 10941 | 88\% |
|  | checked | 20 | 9\% | 1550 | 12\% |
| hold a job while taking classes during the past | Totals | 217 | 100\% | 12491 | 100\% |
|  | unchecked | 203 | 94\% | 11746 | 94\% |
|  | checked | 14 | 6\% | 745 | 6\% |
| hold a job while taking classes | Totals | 217 | 100\% | 12491 | 100\% |
|  | unchecked | 211 | 97\% | 12203 | 98\% |


| during the past | checked | 6 | 3\% | 288 | 2\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7.13 How many hours a week on average did you work while taking classes during the past 12 months? | Totals | 156 | 100\% | 7981 | 100\% |
|  | Fewer than 10 | 37 | 24\% | 1119 | 14\% |
|  | At least 10 but fewer than 20 | 76 | 49\% | 2985 | 37\% |
|  | At least 20 but fewer than 30 | 27 | 17\% | 1939 | 24\% |
|  | At least 30 but fewer than 40 | 9 | 6\% | 970 | 12\% |
|  | 40 or more | 6 | 4\% | 895 | 11\% |
|  | Prefer not to answer | 1 | 1\% | 73 | 1\% |
| 7.14 Which of the following best describes your military status? | Totals | 219 | 100\% | 10824 | 100\% |
|  | Never served in the military | 206 | 94\% | 10310 | 95\% |
|  | Served on active duty only for training in the Reserves or National Guard | 4 | 2\% | 93 | 1\% |
|  | Currently serving on active duty | 1 | 0\% | 32 | 0\% |
|  | Previously served on active duty but not currently serving |  |  | 159 | 1\% |
|  | Prefer not to answer | 8 | 4\% | 230 | 2\% |
| 7.15 Which of the following best describes your technology use in high school? | Totals | 219 | 100\% | 12492 | 100\% |
|  | device usage (i.e., every student had a school-issued computing | 14 | 6\% | 2206 | 18\% |
|  | Bring your own device (BYOD) | 75 | 34\% | 3679 | 29\% |
|  | classroom devices that students shared | 48 | 22\% | 2635 | 21\% |
|  | Devices available in a centralized laboratory/space | 69 | 32\% | 2927 | 23\% |
|  | above | 13 | 6\% | 1045 | 8\% |
|  | Totals | 219 | 100\% | 12506 | 100\% |
|  | Male | 86 | 39\% | 4238 | 34\% |
|  | Female | 121 | 55\% | 7873 | 63\% |


| 7.16 How do you identify? | Nonbinary | 4 | 2\% | 195 | 2\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prefer to selfdescribe: | 1 | 0\% | 42 | 0\% |
|  | Prefer not to answer | 7 | 3\% | 158 | 1\% |
| your ethnic <br> background?: <br> American | Totals | 219 | 100\% | 10833 | 100\% |
|  | unchecked | 218 | 100\% | 10643 | 98\% |
|  | checked | 1 | 0\% | 190 | 2\% |
| your ethnic <br> background?: <br> Asian/Pacific | Totals | 219 | 100\% | 10833 | 100\% |
|  | unchecked | 154 | 70\% | 9532 | 88\% |
|  | checked | 65 | 30\% | 1301 | 12\% |
| your ethnic <br> background?: <br> Black/African | Totals | 219 | 100\% | 10833 | 100\% |
|  | unchecked | 193 | 88\% | 10340 | 95\% |
|  | checked | 26 | 12\% | 493 | 5\% |
| your ethnic <br> background?: <br> Hispanic/Latino | Totals | 219 | 100\% | 10833 | 100\% |
|  | unchecked | 198 | 90\% | 6696 | 62\% |
|  | checked | 21 | 10\% | 4137 | 38\% |
| your ethnic background?: White | Totals | 219 | 100\% | 10833 | 100\% |
|  | unchecked | 112 | 51\% | 5357 | 49\% |
|  | checked | 107 | 49\% | 5476 | 51\% |
| your ethnic <br> background?: <br> Other | Totals | 219 | 100\% | 10833 | 100\% |
|  | unchecked | 213 | 97\% | 10639 | 98\% |
|  | checked | 6 | 3\% | 194 | 2\% |
| your ethnic <br> background?: <br> Prefer not to | Totals | 219 | 100\% | 10833 | 100\% |
|  | unchecked | 209 | 95\% | 10547 | 97\% |
|  | checked | 10 | 5\% | 286 | 3\% |
| 7.18 Do you speak a language other than English at home? | Totals | 219 | 100\% | 10844 | 100\% |
|  | Yes | 81 | 37\% | 4599 | 42\% |
|  | No | 133 | 61\% | 6090 | 56\% |
|  | Prefer not to answer | 5 | 2\% | 155 | 1\% |


| All institutions |  |
| :---: | :---: |
| Count | Percentage of Respondents |
| 30738 | 100\% |
| 8250 | 27\% |
| 7559 | 25\% |
| 6771 | 22\% |
| 5469 | 18\% |
| 1343 | 4\% |
| 1346 | 4\% |
| 30738 | 100\% |
| 30738 | 100\% |
| 30738 | 100\% |
| 18390 | 60\% |
| 12348 | 40\% |
| 30680 | 100\% |
| 798 | 3\% |
| 2647 | 9\% |
| 4582 | 15\% |
| 15438 | 50\% |
| 7011 | 23\% |
| 204 | 1\% |
| 30694 | 100\% |
| 1632 | 5\% |
| 4782 | 16\% |
| 15668 | 51\% |
| 5816 | 19\% |
| 1645 | 5\% |
| 547 | 2\% |
| 604 | 2\% |
| 29041 | 100\% |
| 26254 | 90\% |
| 2787 | 10\% |
| 29041 | 100\% |
| 5091 | 18\% |
| 23950 | 82\% |
| 29041 | 100\% |


| 27704 | 95\% |
| :---: | :---: |
| 1337 | 5\% |
| 29041 | 100\% |
| 24666 | 85\% |
| 4375 | 15\% |
| 29041 | 100\% |
| 2315 | 8\% |
| 26726 | 92\% |
| 29041 | 100\% |
| 25713 | 89\% |
| 3328 | 11\% |
| 29041 | 100\% |
| 27666 | 95\% |
| 1375 | 5\% |
| 29041 | 100\% |
| 27320 | 94\% |
| 1721 | 6\% |
| 29041 | 100\% |
| 27990 | 96\% |
| 1051 | 4\% |
| 29041 | 100\% |
| 27833 | 96\% |
| 1208 | 4\% |
| 29041 | 100\% |
| 28320 | 98\% |
| 721 | 2\% |
| 29041 | 100\% |
| 28854 | 99\% |
| 187 | 1\% |
| 30707 | 100\% |
| 10719 | 35\% |
| 9093 | 30\% |
| 6472 | 21\% |
| 1198 | 4\% |
| 1619 | 5\% |
| 1606 | 5\% |


| 30700 | 100\% |
| :---: | :---: |
| 8058 | 26\% |
| 22642 | 74\% |
| 30700 | 100\% |
| 22087 | 72\% |
| 8613 | 28\% |
| 30700 | 100\% |
| 20743 | 68\% |
| 9957 | 32\% |
| 30700 | 100\% |
| 26844 | 87\% |
| 3856 | 13\% |
| 30700 | 100\% |
| 20501 | 67\% |
| 10199 | 33\% |
| 30700 | 100\% |
| 11768 | 38\% |
| 18932 | 62\% |
| 30700 | 100\% |
| 21947 | 71\% |
| 8753 | 29\% |
| 30700 | 100\% |
| 30247 | 99\% |
| 453 | 1\% |
| 30675 | 100\% |
| 25793 | 84\% |
| 4882 | 16\% |
| 30675 | 100\% |
| 1235 | 4\% |
| 29440 | 96\% |
| 30675 | 100\% |
| 30487 | 99\% |
| 188 | 1\% |
| 30675 | 100\% |
| 20526 | 67\% |
| 10149 | 33\% |
| 30675 | 100\% |
| 10303 | 34\% |
| 20372 | 66\% |
| 30675 | 100\% |
| 19639 | 64\% |
| 11036 | 36\% |
| 30675 | 100\% |
| 22740 | 74\% |
| 7935 | 26\% |


| 30675 | 100\% |
| :---: | :---: |
| 30471 | 99\% |
| 204 | 1\% |
| 30647 | 100\% |
| 1477 | 5\% |
| 1495 | 5\% |
| 4957 | 16\% |
| 13764 | 45\% |
| 8954 | 29\% |
| 30521 | 100\% |
| 2604 | 9\% |
| 5696 | 19\% |
| 8769 | 29\% |
| 9155 | 30\% |
| 4297 | 14\% |
| 30667 | 100\% |
| 10500 | 34\% |
| 4359 | 14\% |
| 7588 | 25\% |
| 3274 | 11\% |
| 1595 | 5\% |
| 2452 | 8\% |
| 899 | 3\% |
| 30479 | 100\% |
| 958 | 3\% |
| 1840 | 6\% |
| 5457 | 18\% |
| 14465 | 47\% |
| 7004 | 23\% |
| 669 | 2\% |
| 86 | 0\% |
| 30593 | 100\% |
| 947 | 3\% |
| 1600 | 5\% |
| 5119 | 17\% |
| 12158 | 40\% |
| 8702 | 28\% |
| 1706 | 6\% |
| 361 | 1\% |
| 30567 | 100\% |


| 1205 | 4\% |
| :---: | :---: |
| 2449 | 8\% |
| 5483 | 18\% |
| 12728 | 42\% |
| 8010 | 26\% |
| 586 | 2\% |
| 106 | 0\% |
| 30503 | 100\% |
| 933 | 3\% |
| 1521 | 5\% |
| 5606 | 18\% |
| 10792 | 35\% |
| 7087 | 23\% |
| 3902 | 13\% |
| 662 | 2\% |
| 30560 | 100\% |
| 1251 | 4\% |
| 2319 | 8\% |
| 4485 | 15\% |
| 12497 | 41\% |
| 9322 | 31\% |
| 559 | 2\% |
| 127 | 0\% |
| 30534 | 100\% |
| 924 | 3\% |
| 1589 | 5\% |
| 5836 | 19\% |
| 12368 | 41\% |
| 6771 | 22\% |
| 2659 | 9\% |
| 387 | 1\% |
| 30510 | 100\% |
| 1236 | 4\% |
| 1991 | 7\% |
| 4296 | 14\% |
| 12292 | 40\% |
| 9997 | 33\% |
| 555 | 2\% |
| 143 | 0\% |
| 30398 | 100\% |
| 16675 | 55\% |
| 13723 | 45\% |
| 30398 | 100\% |
| 16438 | 54\% |
| 13960 | 46\% |


| 30398 | 100\% |
| :---: | :---: |
| 21235 | 70\% |
| 9163 | 30\% |
| 30398 | 100\% |
| 15153 | 50\% |
| 15245 | 50\% |
| 30398 | 100\% |
| 24798 | 82\% |
| 5600 | 18\% |
| 30398 | 100\% |
| 15499 | 51\% |
| 14899 | 49\% |
| 30398 | 100\% |
| 27391 | 90\% |
| 3007 | 10\% |
| 30569 | 100\% |
| 4927 | 16\% |
| 19542 | 64\% |
| 1367 | 4\% |
| 4733 | 15\% |
| 4843 | 100\% |
| 3520 | 73\% |
| 1323 | 27\% |
| 4843 | 100\% |
| 3258 | 67\% |
| 1585 | 33\% |
| 4843 | 100\% |
| 3971 | 82\% |
| 872 | 18\% |
| 4843 | 100\% |
| 3273 | 68\% |
| 1570 | 32\% |
| 4843 | 100\% |
| 4423 | 91\% |
| 420 | 9\% |
| 4843 | 100\% |
| 4710 | 97\% |
| 133 | 3\% |
| 4843 | 100\% |
| 4544 | 94\% |
| 299 | 6\% |
| 4843 | 100\% |
| 4523 | 93\% |
| 320 | 7\% |
| 4843 | 100\% |


| 4628 | 96\% |
| :---: | :---: |
| 215 | 4\% |
| 4843 | 100\% |
| 4701 | 97\% |
| 142 | 3\% |
| 4843 | 100\% |
| 4465 | 92\% |
| 378 | 8\% |
| 4843 | 100\% |
| 4315 | 89\% |
| 528 | 11\% |
| 4843 | 100\% |
| 3948 | 82\% |
| 895 | 18\% |
| 4850 | 100\% |
| 2175 | 45\% |
| 2675 | 55\% |
| 4850 | 100\% |
| 3252 | 67\% |
| 1598 | 33\% |
| 4850 | 100\% |
| 4210 | 87\% |
| 640 | 13\% |
| 4850 | 100\% |
| 3773 | 78\% |
| 1077 | 22\% |
| 4850 | 100\% |
| 4638 | 96\% |
| 212 | 4\% |
| 4850 | 100\% |
| 3328 | 69\% |
| 1522 | 31\% |
| 4850 | 100\% |
| 4457 | 92\% |
| 393 | 8\% |
| 4850 | 100\% |
| 4632 | 96\% |
| 218 | 4\% |
| 4850 | 100\% |
| 4288 | 88\% |
| 562 | 12\% |
| 4850 | 100\% |
| 4536 | 94\% |
| 314 | 6\% |
| 4850 | 100\% |


| 4552 | 94\% |
| :---: | :---: |
| 298 | 6\% |
| 4850 | 100\% |
| 3479 | 72\% |
| 1371 | 28\% |
| 4850 | 100\% |
| 4322 | 89\% |
| 528 | 11\% |
| 4850 | 100\% |
| 4658 | 96\% |
| 192 | 4\% |
| 4893 | 100\% |
| 139 | 3\% |
| 264 | 5\% |
| 1680 | 34\% |
| 1781 | 36\% |
| 893 | 18\% |
| 136 | 3\% |
| 30290 | 100\% |
| 16627 | 55\% |
| 13663 | 45\% |
| 30290 | 100\% |
| 14606 | 48\% |
| 15684 | 52\% |
| 30290 | 100\% |
| 19447 | 64\% |
| 10843 | 36\% |
| 30290 | 100\% |
| 22782 | 75\% |
| 7508 | 25\% |
| 30290 | 100\% |
| 20877 | 69\% |
| 9413 | 31\% |
| 30290 | 100\% |
| 26818 | 89\% |
| 3472 | 11\% |
| 30290 | 100\% |
| 18337 | 61\% |
| 11953 | 39\% |
| 30290 | 100\% |
| 14759 | 49\% |
| 15531 | 51\% |
| 30290 | 100\% |
| 13383 | 44\% |
| 16907 | 56\% |


| 30290 | $100 \%$ |
| ---: | ---: |
| 24798 | $82 \%$ |
| 5492 | $18 \%$ |
| 30290 | $100 \%$ |
| 26450 | $87 \%$ |
| 3840 | $13 \%$ |
| 30290 | $100 \%$ |
| 24254 | $80 \%$ |
| 6036 | $20 \%$ |
| 30290 | $100 \%$ |
| 27509 | $91 \%$ |
| 2781 | $9 \%$ |
| 30298 | $100 \%$ |
| 2558 |  |
| 3377 | $34 \%$ |
| 8060 | 10422 |


| 3667 | 12\% |
| :---: | :---: |
| 1482 | 5\% |
| 30278 | 100\% |
| 5040 | 17\% |
| 8679 | 29\% |
| 6924 | 23\% |
| 5258 | 17\% |
| 1921 | 6\% |
| 2456 | 8\% |
| 30251 | 100\% |
| 2098 | 7\% |
| 3951 | 13\% |
| 11025 | 36\% |
| 6018 | 20\% |
| 2029 | 7\% |
| 5130 | 17\% |
| 30263 | 100\% |
| 1962 | 6\% |
| 2726 | 9\% |
| 9063 | 30\% |
| 11291 | 37\% |
| 4056 | 13\% |
| 1165 | 4\% |
| 30391 | 100\% |
| 19412 | 64\% |
| 8237 | 27\% |
| 2742 | 9\% |
| 19372 | 100\% |
| 3292 | 17\% |
| 16080 | 83\% |
| 19372 | 100\% |
| 15934 | 82\% |
| 3438 | 18\% |
| 19372 | 100\% |
| 16353 | 84\% |
| 3019 | 16\% |
| 19372 | 100\% |
| 17507 | 90\% |
| 1865 | 10\% |
| 19372 | 100\% |
| 16393 | 85\% |
| 2979 | 15\% |
| 19372 | 100\% |
| 18918 | 98\% |
| 454 | 2\% |


| 19372 | 100\% |
| :---: | :---: |
| 7320 | 38\% |
| 12052 | 62\% |
| 19372 | 100\% |
| 15784 | 81\% |
| 3588 | 19\% |
| 19372 | 100\% |
| 18299 | 94\% |
| 1073 | 6\% |
| 19372 | 100\% |
| 19131 | 99\% |
| 241 | 1\% |
| 19372 | 100\% |
| 19062 | 98\% |
| 310 | 2\% |
| 19372 | 100\% |
| 18326 | 95\% |
| 1046 | 5\% |
| 19372 | 100\% |
| 19239 | 99\% |
| 133 | 1\% |
| 19256 | 100\% |
| 927 | 5\% |
| 805 | 4\% |
| 4613 | 24\% |
| 9490 | 49\% |
| 3421 | 18\% |
| 30391 | 100\% |
| 9264 | 30\% |
| 21127 | 70\% |
| 30391 | 100\% |
| 24569 | 81\% |
| 5822 | 19\% |
| 30391 | 100\% |
| 21572 | 71\% |
| 8819 | 29\% |
| 30391 | 100\% |
| 24063 | 79\% |
| 6328 | 21\% |
| 30391 | 100\% |
| 24002 | 79\% |
| 6389 | 21\% |
| 30391 | 100\% |
| 29358 | 97\% |
| 1033 | 3\% |


| 30391 | 100\% |
| :---: | :---: |
| 7899 | 26\% |
| 22492 | 74\% |
| 30391 | 100\% |
| 23506 | 77\% |
| 6885 | 23\% |
| 30391 | 100\% |
| 27831 | 92\% |
| 2560 | 8\% |
| 30391 | 100\% |
| 28638 | 94\% |
| 1753 | 6\% |
| 30391 | 100\% |
| 27461 | 90\% |
| 2930 | 10\% |
| 30391 | 100\% |
| 27965 | 92\% |
| 2426 | 8\% |
| 30391 | 100\% |
| 30260 | 100\% |
| 131 | 0\% |
| 30391 | 100\% |
| 30177 | 99\% |
| 214 | 1\% |
| 28778 | 100\% |
| 28621 | 99\% |
| 157 | 1\% |
| 28778 | 100\% |
| 28181 | 98\% |
| 597 | 2\% |
| 28778 | 100\% |
| 28536 | 99\% |
| 242 | 1\% |
| 28778 | 100\% |
| 28544 | 99\% |
| 234 | 1\% |
| 28778 | 100\% |
| 27795 | 97\% |
| 983 | 3\% |
| 28778 | 100\% |
| 27408 | 95\% |
| 1370 | 5\% |
| 28778 | 100\% |
| 28193 | 98\% |
| 585 | 2\% |


| 28778 | 100\% |
| :---: | :---: |
| 27837 | 97\% |
| 941 | 3\% |
| 28778 | 100\% |
| 28263 | 98\% |
| 515 | 2\% |
| 28778 | 100\% |
| 28268 | 98\% |
| 510 | 2\% |
| 28778 | 100\% |
| 28081 | 98\% |
| 697 | 2\% |
| 28778 | 100\% |
| 27438 | 95\% |
| 1340 | 5\% |
| 28778 | 100\% |
| 28240 | 98\% |
| 538 | 2\% |
| 28778 | 100\% |
| 28490 | 99\% |
| 288 | 1\% |
| 28778 | 100\% |
| 5735 | 20\% |
| 23043 | 80\% |
| 28778 | 100\% |
| 27682 | 96\% |
| 1096 | 4\% |
| 4545 | 100\% |
| 3998 | 88\% |
| 547 | 12\% |
| 4545 | 100\% |
| 4280 | 94\% |
| 265 | 6\% |
| 4545 | 100\% |
| 4174 | 92\% |
| 371 | 8\% |
| 4545 | 100\% |
| 1555 | 34\% |
| 2990 | 66\% |
| 4545 | 100\% |
| 4233 | 93\% |
| 312 | 7\% |
| 4545 | 100\% |
| 3950 | 87\% |
| 595 | 13\% |


| 4573 | 100\% |
| :---: | :---: |
| 3970 | 87\% |
| 603 | 13\% |
| 4573 | 100\% |
| 3707 | 81\% |
| 866 | 19\% |
| 4573 | 100\% |
| 4062 | 89\% |
| 511 | 11\% |
| 4573 | 100\% |
| 3708 | 81\% |
| 865 | 19\% |
| 4573 | 100\% |
| 4102 | 90\% |
| 471 | 10\% |
| 4573 | 100\% |
| 2406 | 53\% |
| 2167 | 47\% |
| 4573 | 100\% |
| 3784 | 83\% |
| 789 | 17\% |
| 4573 | 100\% |
| 4360 | 95\% |
| 213 | 5\% |
| 4573 | 100\% |
| 4434 | 97\% |
| 139 | 3\% |
| 4573 | 100\% |
| 4236 | 93\% |
| 337 | 7\% |
| 4573 | 100\% |
| 4408 | 96\% |
| 165 | 4\% |
| 4573 | 100\% |
| 4373 | 96\% |
| 200 | 4\% |
| 4573 | 100\% |
| 4350 | 95\% |
| 223 | 5\% |
| 4573 | 100\% |
| 4174 | 91\% |
| 399 | 9\% |
| 4573 | 100\% |
| 4349 | 95\% |
| 224 | 5\% |


| 3944 | 100\% |
| :---: | :---: |
| 213 | 5\% |
| 389 | 10\% |
| 1639 | 42\% |
| 1289 | 33\% |
| 414 | 10\% |
| 30596 | 100\% |
| 3517 | 11\% |
| 25942 | 85\% |
| 1137 | 4\% |
| 3512 | 100\% |
| 1981 | 56\% |
| 1531 | 44\% |
| 3512 | 100\% |
| 1942 | 55\% |
| 1570 | 45\% |
| 3512 | 100\% |
| 3177 | 90\% |
| 335 | 10\% |
| 3512 | 100\% |
| 3111 | 89\% |
| 401 | 11\% |
| 3512 | 100\% |
| 2874 | 82\% |
| 638 | 18\% |
| 3512 | 100\% |
| 3260 | 93\% |
| 252 | 7\% |
| 3507 | 100\% |
| 1627 | 46\% |
| 83 | 2\% |
| 64 | 2\% |


| 1382 | 39\% |
| :---: | :---: |
| 233 | 7\% |
| 118 | 3\% |
| 3507 | 100\% |
| 1108 | 32\% |
| 1977 | 56\% |
| 422 | 12\% |
| 1100 | 100\% |
| 92 | 8\% |
| 81 | 7\% |
| 145 | 13\% |
| 314 | 29\% |
| 341 | 31\% |
| 60 | 5\% |
| 67 | 6\% |
| 1100 | 100\% |
| 83 | 8\% |
| 88 | 8\% |
| 123 | 11\% |
| 328 | 30\% |
| 376 | 34\% |
| 55 | 5\% |
| 47 | 4\% |
| 1100 | 100\% |
| 98 | 9\% |
| 64 | 6\% |
| 167 | 15\% |
| 293 | 27\% |
| 352 | 32\% |
| 55 | 5\% |
| 71 | 6\% |
| 1100 | 100\% |
| 84 | 8\% |
| 75 | 7\% |
| 151 | 14\% |
| 282 | 26\% |
| 401 | 36\% |
| 52 | 5\% |
| 55 | 5\% |


| 1099 | 100\% |
| :---: | :---: |
| 52 | 5\% |
| 43 | 4\% |
| 133 | 12\% |
| 296 | 27\% |
| 447 | 41\% |
| 64 | 6\% |
| 64 | 6\% |
| 1102 | 100\% |
| 79 | 7\% |
| 61 | 6\% |
| 164 | 15\% |
| 311 | 28\% |
| 361 | 33\% |
| 57 | 5\% |
| 69 | 6\% |
| 30584 | 100\% |
| 7131 | 23\% |
| 18528 | 61\% |
| 4925 | 16\% |
| 7113 | 100\% |
| 1093 | 15\% |
| 2777 | 39\% |
| 2909 | 41\% |
| 334 | 5\% |
| 7101 | 100\% |
| 2969 | 42\% |
| 4132 | 58\% |
| 7101 | 100\% |
| 1668 | 23\% |
| 5433 | 77\% |
| 7101 | 100\% |
| 3966 | 56\% |
| 3135 | 44\% |
| 7101 | 100\% |
| 3440 | 48\% |
| 3661 | 52\% |
| 7101 | 100\% |
| 6814 | 96\% |
| 287 | 4\% |
| 7006 | 100\% |


| 1534 | 22\% |
| :---: | :---: |
| 2961 | 42\% |
| 1575 | 22\% |
| 936 | 13\% |
| 7083 | 100\% |
| 2454 | 35\% |
| 3744 | 53\% |
| 697 | 10\% |
| 104 | 1\% |
| 84 | 1\% |
| 7059 | 100\% |
| 531 | 8\% |
| 979 | 14\% |
| 1775 | 25\% |
| 1853 | 26\% |
| 1815 | 26\% |
| 106 | 2\% |
| 7070 | 100\% |
| 125 | 2\% |
| 539 | 8\% |
| 1652 | 23\% |
| 2356 | 33\% |
| 2311 | 33\% |
| 87 | 1\% |
| 7064 | 100\% |
| 116 | 2\% |
| 445 | 6\% |
| 1321 | 19\% |
| 2565 | 36\% |
| 2551 | 36\% |


| 66 | 1\% |
| :---: | :---: |
| 7060 | 100\% |
| 255 | 4\% |
| 852 | 12\% |
| 1547 | 22\% |
| 2002 | 28\% |
| 2284 | 32\% |
| 120 | 2\% |
| 7066 | 100\% |
| 226 | 3\% |
| 655 | 9\% |
| 1492 | 21\% |
| 2234 | 32\% |
| 2413 | 34\% |
| 46 | 1\% |
| 7068 | 100\% |
| 87 | 1\% |
| 348 | 5\% |
| 1399 | 20\% |
| 2547 | 36\% |
| 2621 | 37\% |
| 66 | 1\% |
| 7066 | 100\% |
| 522 | 7\% |
| 1489 | 21\% |
| 2125 | 30\% |
| 1574 | 22\% |
| 1237 | 18\% |
| 119 | 2\% |
| 7058 | 100\% |
| 117 | 2\% |
| 340 | 5\% |


| 1283 | 18\% |
| :---: | :---: |
| 2491 | 35\% |
| 2751 | 39\% |
| 76 | 1\% |
| 7077 | 100\% |
| 397 | 6\% |
| 1137 | 16\% |
| 2448 | 35\% |
| 2085 | 29\% |
| 809 | 11\% |
| 201 | 3\% |
| 7069 | 100\% |
| 283 | 4\% |
| 538 | 8\% |
| 1617 | 23\% |
| 3188 | 45\% |
| 1347 | 19\% |
| 96 | 1\% |
| 7068 | 100\% |
| 451 | 6\% |
| 926 | 13\% |
| 1879 | 27\% |
| 1980 | 28\% |
| 938 | 13\% |
| 894 | 13\% |
| 7076 | 100\% |
| 1275 | 18\% |
| 1364 | 19\% |
| 1553 | 22\% |
| 1526 | 22\% |
| 999 | 14\% |
| 359 | 5\% |
| 30560 | 100\% |
| 19470 | 64\% |
| 11090 | 36\% |
| 30519 | 100\% |
| 3776 | 12\% |
| 26743 | 88\% |
| 30473 | 100\% |
| 5547 | 18\% |
| 24926 | 82\% |
| 30472 | 100\% |
| 25971 | 85\% |


| 3312 | 11\% |
| :---: | :---: |
| 1189 | 4\% |
| 25917 | 100\% |
| 25417 | 98\% |
| 500 | 2\% |
| 25917 | 100\% |
| 25068 | 97\% |
| 849 | 3\% |
| 25917 | 100\% |
| 24698 | 95\% |
| 1219 | 5\% |
| 25917 | 100\% |
| 21347 | 82\% |
| 4570 | 18\% |
| 25917 | 100\% |
| 25502 | 98\% |
| 415 | 2\% |
| 25917 | 100\% |
| 6355 | 25\% |
| 19562 | 75\% |
| 25917 | 100\% |
| 25485 | 98\% |
| 432 | 2\% |
| 25917 | 100\% |
| 25288 | 98\% |
| 629 | 2\% |
| 25925 | 100\% |
| 301 | 1\% |
| 2392 | 9\% |
| 3549 | 14\% |
| 832 | 3\% |
| 1921 | 7\% |
| 1745 | 7\% |
| 2617 | 10\% |
| 1014 | 4\% |



| 878 | 3\% |
| :---: | :---: |
| 1412 | 5\% |
| 30449 | 100\% |
| 9200 | 30\% |
| 20605 | 68\% |
| 644 | 2\% |
| 23755 | 100\% |
| 9378 | 39\% |
| 7918 | 33\% |
| 578 | 2\% |
| 5881 | 25\% |
| 30466 | 100\% |
| 16637 | 55\% |
| 7159 | 23\% |
| 3988 | 13\% |
| 2682 | 9\% |
| 30450 | 100\% |
| 3995 | 13\% |
| 25526 | 84\% |
| 929 | 3\% |
| 30463 | 100\% |
| 20049 | 66\% |
| 10414 | 34\% |
| 30463 | 100\% |
| 28229 | 93\% |
| 2234 | 7\% |
| 30463 | 100\% |
| 17322 | 57\% |
| 13141 | 43\% |
| 30463 | 100\% |
| 26890 | 88\% |
| 3573 | 12\% |
| 30463 | 100\% |
| 28505 | 94\% |
| 1958 | 6\% |
| 30463 | 100\% |
| 29718 | 98\% |


| 745 | 2\% |
| :---: | :---: |
| 19263 | 100\% |
| 2790 | 14\% |
| 6616 | 34\% |
| 4554 | 24\% |
| 2357 | 12\% |
| 2731 | 14\% |
| 215 | 1\% |
| 23734 | 100\% |
| 22451 | 95\% |
| 183 | 1\% |
| 72 | 0\% |
| 492 | 2\% |
| 536 | 2\% |
| 30447 | 100\% |
| 4921 | 16\% |
| 8307 | 27\% |
| 6038 | 20\% |
| 7617 | 25\% |
| 3564 | 12\% |
| 30479 | 100\% |
| 10487 | 34\% |
| 18870 | 62\% |


| 478 | 2\% |
| :---: | :---: |
| 130 | 0\% |
| 514 | 2\% |
| 23759 | 100\% |
| 22926 | 96\% |
| 833 | 4\% |
| 23759 | 100\% |
| 21357 | 90\% |
| 2402 | 10\% |
| 23759 | 100\% |
| 22019 | 93\% |
| 1740 | 7\% |
| 23759 | 100\% |
| 17417 | 73\% |
| 6342 | 27\% |
| 23759 | 100\% |
| 9910 | 42\% |
| 13849 | 58\% |
| 23759 | 100\% |
| 23225 | 98\% |
| 534 | 2\% |
| 23759 | 100\% |
| 23019 | 97\% |
| 740 | 3\% |
| 23777 | 100\% |
| 7994 | 34\% |
| 15380 | 65\% |
| 403 | 2\% |

