

# College Readiness Benchmarks by Institution Type

| Grade & Testing Season | Reading                     |                                |                                     |                        | Mathematics                 |                                |                                     |                        |
|------------------------|-----------------------------|--------------------------------|-------------------------------------|------------------------|-----------------------------|--------------------------------|-------------------------------------|------------------------|
|                        | Open enrollment<br>= ACT 16 | State universities<br>= ACT 24 | Top public universities<br>= ACT 29 | Ivy League<br>= ACT 32 | Open enrollment<br>= ACT 16 | State universities<br>= ACT 24 | Top public universities<br>= ACT 29 | Ivy League<br>= ACT 32 |
| Grade 3 Fall           | 179                         | 205                            | 216                                 | 221                    | 179                         | 207                            | 217                                 | 222                    |
| Grade 3 Spring         | 189                         | 213                            | 224                                 | 229                    | 188                         | 220                            | 234                                 | 241                    |
| Grade 4 Fall           | 190                         | 214                            | 225                                 | 231                    | 189                         | 217                            | 228                                 | 234                    |
| Grade 4 Spring         | 197                         | 221                            | 231                                 | 236                    | 197                         | 227                            | 240                                 | 246                    |
| Grade 5 Fall           | 196                         | 220                            | 231                                 | 236                    | 197                         | 228                            | 241                                 | 247                    |
| Grade 5 Spring         | 204                         | 226                            | 235                                 | 240                    | 207                         | 240                            | 253                                 | 260                    |
| Grade 6 Fall           | 203                         | 226                            | 236                                 | 241                    | 205                         | 239                            | 252                                 | 258                    |
| Grade 6 Spring         | 209                         | 230                            | 239                                 | 244                    | 214                         | 246                            | 258                                 | 265                    |
| Grade 7 Fall           | 207                         | 229                            | 239                                 | 244                    | 211                         | 242                            | 254                                 | 261                    |
| Grade 7 Spring         | 212                         | 232                            | 241                                 | 246                    | 217                         | 248                            | 260                                 | 267                    |
| Grade 8 Fall           | 212                         | 232                            | 241                                 | 246                    | 216                         | 247                            | 259                                 | 266                    |
| Grade 8 Spring         | 215                         | 235                            | 244                                 | 249                    | 221                         | 253                            | 265                                 | 272                    |
| Grade 9 Fall           | 214                         | 234                            | 244                                 | 249                    | 220                         | 250                            | 262                                 | 268                    |
| Grade 9 Spring         | 216                         | 237                            | 246                                 | 251                    | 223                         | 255                            | 268                                 | 274                    |
| Grade 10 Fall          | 217                         | 237                            | 246                                 | 251                    | 224                         | 253                            | 265                                 | 272                    |
| Grade 10 Spring        | 219                         | 239                            | 248                                 | 253                    | 225                         | 258                            | 271                                 | 277                    |
| Grade 11 Fall          | 220                         | 242                            | 252                                 | 257                    | 228                         | 258                            | 270                                 | 277                    |
| Grade 11 Spring        | 219                         | 243                            | 254                                 | 260                    | 229                         | 262                            | 275                                 | 282                    |

Note. Values were calculated by ACT from empirical data to identify the scores of students with a 50% likelihood of achieving a B average in a freshman-level course (ACT, 2009).

# College/Career Readiness is a Systems Issue

*Predicted College Readiness Benchmarks as MAP Score and Percentile*

*Ranking by Grade*

| Grade | Mathematics |            |        |            | Reading |            |        |            |
|-------|-------------|------------|--------|------------|---------|------------|--------|------------|
|       | Fall        |            | Spring |            | Fall    |            | Spring |            |
|       | RIT         | Percentile | RIT    | Percentile | RIT     | Percentile | RIT    | Percentile |
| 3     | 204         | 83         | 216    | 84         | 199     | 73         | 208    | 73         |
| 4     | 213         | 76         | 224    | 79         | 208     | 72         | 215    | 72         |
| 5     | 225         | 80         | 236    | 84         | 214     | 70         | 220    | 71         |
| 6     | 235         | 84         | 242    | 85         | 220     | 70         | 224    | 70         |
| 7     | 238         | 77         | 244    | 78         | 223     | 68         | 227    | 69         |
| 8     | 243         | 77         | 249    | 79         | 227     | 70         | 230    | 70         |
| 9     | 246         | 76         | 251    | 79         | 229     | 69         | 232    | 72         |
| 10    | 250         | 80         | 254    | 82         | 232     | 72         | 234    | 73         |
| 11    | 255         | 83         | 258    | 83         | 236     | 77         | 237    | 77         |