

Table IV-1. Employment and output by industry, 1992, 2002, and projected 2012

| Industry title and North American Industry Classification System code | Employment | | | | | | | Output | | | | |
|--|-------------------|---------|---------|-----------|-----------|-------------------------------|-----------|----------------------------------|--------|--------|-------------------------------|-----------|
| | Thousands of jobs | | | Change | | Average annual rate of change | | Billions of chained 1996 dollars | | | Average annual rate of change | |
| | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 | 1992-2002 | 2002-2012 | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 |
| Nonagriculture wage and salary¹ | 109,526 | 131,063 | 152,690 | 21,537 | 21,627 | 1.8 | 1.5 | 11,448 | 15,818 | 21,973 | 3.3 | 3.3 |
| Mining (21) | 610 | 512 | 451 | -98 | -61 | -1.7 | -1.3 | 155 | 166 | 156 | .7 | -.6 |
| Oil and gas extraction (211) | 182 | 123 | 88 | -60 | -34 | -3.9 | -3.2 | 94 | 87 | 80 | -.7 | -.9 |
| Mining (except oil and gas) (212) | 272 | 212 | 180 | -60 | -32 | -2.5 | -1.6 | 47 | 54 | 52 | 1.4 | -.5 |
| Coal mining (2121) | 118 | 75 | 52 | -43 | -23 | -4.4 | -3.5 | 22 | 26 | 23 | 1.8 | -1.1 |
| Metal ore mining (2122) | 50 | 29 | 18 | -21 | -11 | -5.2 | -4.8 | 11 | 10 | 11 | -.6 | .8 |
| Nonmetallic mineral mining and quarrying (2123) | 104 | 108 | 110 | 3 | 2 | .3 | .2 | 14 | 18 | 17 | 2.1 | -.5 |
| Support activities for mining (213) | 156 | 177 | 183 | 22 | 6 | 1.3 | .3 | 14 | 24 | 26 | 5.3 | .9 |
| Utilities (22) | 726 | 600 | 565 | -126 | -34 | -1.9 | -.6 | 278 | 267 | 320 | -.4 | 1.8 |
| Electric power generation, transmission, and distribution (2211) | 537 | 436 | 405 | -101 | -31 | -2.1 | -.7 | 207 | 207 | 254 | .0 | 2.0 |
| Natural gas distribution (2212) | 154 | 116 | 90 | -38 | -26 | -2.8 | -2.5 | 66 | 53 | 58 | -2.1 | .9 |
| Water, sewage, and other systems (2213) | 35 | 49 | 71 | 13 | 23 | 3.2 | 3.9 | 5 | 6 | 8 | 2.2 | 2.7 |
| Construction (23) | 4,608 | 6,732 | 7,745 | 2,124 | 1,014 | 3.9 | 1.4 | 547 | 719 | 852 | 2.8 | 1.7 |
| Construction of buildings (236) | 1,187 | 1,584 | 1,706 | 397 | 123 | 2.9 | .7 | - | - | - | - | - |
| Residential building construction (2361) | 551 | 807 | 895 | 257 | 88 | 3.9 | 1.0 | - | - | - | - | - |
| Nonresidential building construction (2362) | 637 | 776 | 811 | 140 | 35 | 2.0 | .4 | - | - | - | - | - |
| Heavy and civil engineering construction (237) | 734 | 930 | 992 | 196 | 62 | 2.4 | .6 | - | - | - | - | - |
| Utility system construction (2371) | 284 | 381 | 421 | 96 | 41 | 3.0 | 1.0 | - | - | - | - | - |
| Land subdivision (2372) | 81 | 86 | 87 | 5 | 1 | .6 | .1 | - | - | - | - | - |
| Highway, street, and bridge construction (2373) | 264 | 344 | 363 | 81 | 19 | 2.7 | .5 | - | - | - | - | - |
| Other heavy and civil engineering construction (2379) | 105 | 119 | 120 | 14 | 1 | 1.3 | .1 | - | - | - | - | - |
| Specialty trade contractors (2380) | 2,686 | 4,218 | 5,047 | 1,532 | 830 | 4.6 | 1.8 | - | - | - | - | - |
| Foundation, structure, and building exterior contractors (2381) | 607 | 915 | 1,078 | 309 | 163 | 4.2 | 1.7 | - | - | - | - | - |
| Building equipment contractors (2382) | 1,179 | 1,843 | 2,275 | 663 | 433 | 4.6 | 2.1 | - | - | - | - | - |
| Building finishing contractors (2383) | 554 | 880 | 1,011 | 325 | 131 | 4.7 | 1.4 | - | - | - | - | - |
| Other specialty trade contractors (2389) | 346 | 581 | 683 | 235 | 103 | 5.3 | 1.6 | - | - | - | - | - |
| Manufacturing (31-33) | 16,799 | 15,307 | 15,149 | -1,492 | -158 | -.9 | -.1 | 3,067 | 3,840 | 5,361 | 2.3 | 3.4 |
| Food manufacturing (311) | 1,518 | 1,525 | 1,597 | 7 | 72 | .0 | .5 | 384 | 437 | 517 | 1.3 | 1.7 |
| Animal food manufacturing (3111) | 55 | 52 | 52 | -4 | 1 | -.7 | .1 | 25 | 30 | 38 | 2.1 | 2.2 |
| Grain and oilseed milling (3112) | 71 | 62 | 61 | -9 | -1 | -1.3 | -.1 | 49 | 57 | 70 | 1.6 | 2.0 |
| Sugar and confectionery product manufacturing (3113) | 103 | 83 | 80 | -20 | -3 | -2.1 | -.3 | 22 | 26 | 30 | 1.7 | 1.6 |
| Fruit and vegetable preserving and specialty food manufacturing (3114) | 218 | 182 | 180 | -36 | -2 | -1.8 | -.1 | 44 | 50 | 59 | 1.4 | 1.7 |
| Dairy product manufacturing (3115) | 143 | 137 | 124 | -6 | -13 | -.4 | -1.0 | 57 | 56 | 58 | -.3 | .4 |
| Animal slaughtering and processing (3116) | 438 | 520 | 601 | 83 | 80 | 1.7 | 1.4 | 98 | 118 | 144 | 1.9 | 2.0 |
| Seafood product preparation and packaging (3117) | 55 | 44 | 40 | -11 | -4 | -2.3 | -.8 | 8 | 7 | 8 | -1.2 | 1.2 |
| Bakeries and tortilla manufacturing (3118) | 290 | 295 | 303 | 4 | 9 | .1 | .3 | 39 | 43 | 53 | 1.1 | 2.0 |
| Other food manufacturing (3119) | 146 | 152 | 155 | 5 | 4 | .4 | .2 | 44 | 51 | 59 | 1.5 | 1.5 |
| Beverage and tobacco product manufacturing (312) .. | 209 | 206 | 179 | -3 | -27 | -.1 | -1.4 | 96 | 98 | 105 | .3 | .7 |
| Beverage manufacturing (3121) | 165 | 172 | 158 | 7 | -14 | .4 | -.8 | 59 | 64 | 74 | .8 | 1.3 |
| Tobacco manufacturing (3122) | 44 | 33 | 20 | -10 | -13 | -2.7 | -4.8 | 36 | 34 | 33 | -.5 | -.3 |
| Textile mills (313) | 479 | 293 | 157 | -186 | -136 | -4.8 | -6.1 | 51 | 45 | 36 | -1.4 | -2.2 |
| Fiber, yarn, and thread mills (3131) | 97 | 64 | 37 | -33 | -27 | -4.1 | -5.3 | 12 | 11 | 8 | -1.0 | -2.5 |
| Fabric mills (3132) | 256 | 147 | 80 | -109 | -67 | -5.4 | -5.9 | 26 | 22 | 21 | -1.7 | -.4 |
| Textile and fabric finishing and fabric coating mills (3133) | 126 | 82 | 40 | -44 | -42 | -4.2 | -6.9 | 13 | 12 | 7 | -1.0 | -6.0 |
| Textile product mills (314) | 202 | 196 | 181 | -6 | -16 | -.3 | -.8 | 26 | 30 | 35 | 1.4 | 1.3 |
| Textile furnishings mills (3141) | 120 | 119 | 111 | -1 | -8 | -.1 | -.7 | 18 | 21 | 23 | 1.8 | 1.0 |
| Other textile product mills (3149) | 82 | 78 | 70 | -5 | -8 | -.6 | -1.1 | 9 | 9 | 11 | .6 | 2.1 |
| Apparel manufacturing (315) | 905 | 358 | 112 | -548 | -246 | -8.9 | -11.0 | 64 | 50 | 23 | -2.4 | -7.6 |
| Apparel knitting mills (3151) | 110 | 50 | 20 | -60 | -30 | -7.7 | -8.7 | 10 | 6 | 2 | -4.3 | -9.7 |
| Cut and sew apparel manufacturing (3152) | 752 | 282 | 77 | -470 | -205 | -9.4 | -12.2 | 50 | 40 | 17 | -2.2 | -8.1 |
| Apparel accessories and other apparel manufacturing (3159) | 43 | 26 | 15 | -17 | -11 | -4.8 | -5.4 | 4 | 4 | 3 | -1.3 | -1.5 |
| Leather and allied product manufacturing (316) | 121 | 50 | 33 | -71 | -17 | -8.5 | -4.0 | 10 | 8 | 6 | -2.5 | -2.6 |

See footnotes at end of table.

Table IV-1. Employment and output by industry, 1992, 2002, and projected 2012—Continued

| Industry title and North American Industry Classification System code | Employment | | | | | | | Output | | | | |
|---|-------------------|-------|-------|-----------|-----------|-------------------------------|-----------|----------------------------------|------|------|-------------------------------|-----------|
| | Thousands of jobs | | | Change | | Average annual rate of change | | Billions of chained 1996 dollars | | | Average annual rate of change | |
| | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 | 1992-2002 | 2002-2012 | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 |
| Leather and hide tanning and finishing (3161) | 15 | 9 | 5 | -7 | -4 | -5.7 | -6.3 | 3 | 3 | 1 | -1.5 | -7.7 |
| Footwear manufacturing (3162) | 72 | 21 | 18 | -51 | -4 | -11.5 | -1.8 | 5 | 3 | 4 | -3.6 | 2.1 |
| Other leather and allied product manufacturing (3169) | 33 | 20 | 11 | -13 | -9 | -5.0 | -5.9 | 3 | 2 | 1 | -1.6 | -7.7 |
| Wood product manufacturing (321) | 502 | 557 | 634 | 55 | 77 | 1.0 | 1.3 | 73 | 83 | 112 | 1.2 | 3.0 |
| Sawmills and wood preservation (3211) | 134 | 121 | 110 | -13 | -11 | -1.0 | -1.0 | 25 | 26 | 34 | .6 | 2.7 |
| Veneer, plywood, and engineered wood product manufacturing (3212) | 88 | 116 | 138 | 28 | 21 | 2.8 | 1.7 | 17 | 20 | 26 | 1.8 | 2.6 |
| Other wood product manufacturing (3219) | 280 | 320 | 386 | 39 | 67 | 1.3 | 1.9 | 32 | 37 | 52 | 1.5 | 3.4 |
| Paper manufacturing (322) | 640 | 550 | 477 | -90 | -72 | -1.5 | -1.4 | 146 | 141 | 144 | -.4 | .2 |
| Pulp, paper, and paperboard mills (3221) | 232 | 168 | 126 | -63 | -42 | -3.1 | -2.8 | 73 | 68 | 65 | -.8 | -.5 |
| Converted paper product manufacturing (3222) | 408 | 382 | 351 | -26 | -31 | -7.7 | -8 | 73 | 73 | 79 | .0 | .8 |
| Printing and related support activities (323) | 780 | 710 | 734 | -70 | 24 | -.9 | .3 | 92 | 91 | 94 | -.1 | .3 |
| Petroleum and coal products manufacturing (324) | 152 | 119 | 102 | -33 | -18 | -2.4 | -1.6 | 161 | 181 | 199 | 1.2 | 1.0 |
| Chemical manufacturing (325) | 1,029 | 930 | 891 | -99 | -38 | -1.0 | -.4 | 363 | 401 | 450 | 1.0 | 1.2 |
| Basic chemical manufacturing (3251) | 246 | 171 | 140 | -76 | -31 | -3.6 | -2.0 | 117 | 98 | 76 | -1.8 | -2.5 |
| Resin, synthetic rubber, and artificial synthetic fibers and filaments manufacturing (3252) | 151 | 114 | 89 | -37 | -26 | -2.8 | -2.5 | 54 | 56 | 54 | .4 | -.4 |
| Pesticide, fertilizer, and other agricultural chemical manufacturing (3253) | 54 | 45 | 35 | -10 | -10 | -1.9 | -2.4 | 23 | 19 | 22 | -2.1 | 1.9 |
| Pharmaceutical and medicine manufacturing (3254) | 225 | 293 | 361 | 68 | 68 | 2.7 | 2.1 | 72 | 112 | 157 | 4.5 | 3.5 |
| Paint, coating, and adhesive manufacturing (3255) | 81 | 72 | 62 | -8 | -11 | -1.1 | -1.6 | 22 | 24 | 30 | .8 | 2.1 |
| Soap, cleaning compound, and toilet preparation manufacturing (3256) | 127 | 122 | 125 | -5 | 3 | -.4 | .3 | 43 | 52 | 64 | 1.8 | 2.0 |
| Other chemical product and preparation manufacturing (3259) | 144 | 112 | 79 | -32 | -33 | -2.4 | -3.4 | 34 | 36 | 42 | .6 | 1.3 |
| Plastics and rubber products manufacturing (326) | 819 | 854 | 991 | 35 | 138 | .4 | 1.5 | 122 | 164 | 245 | 3.0 | 4.1 |
| Plastics product manufacturing (3261) | 620 | 668 | 797 | 48 | 128 | .8 | 1.8 | 95 | 133 | 198 | 3.4 | 4.1 |
| Rubber product manufacturing (3262) | 199 | 185 | 195 | -14 | 10 | -.7 | .5 | 27 | 31 | 47 | 1.4 | 4.0 |
| Nonmetallic mineral product manufacturing (327) | 487 | 519 | 579 | 32 | 60 | .6 | 1.1 | 69 | 85 | 114 | 2.1 | 2.9 |
| Clay product and refractory manufacturing (3271) .. | 79 | 72 | 80 | -7 | 9 | -.9 | 1.1 | 7 | 8 | 10 | .2 | 3.2 |
| Glass and glass product manufacturing (3272) | 145 | 126 | 125 | -19 | -1 | -1.4 | -1 | 19 | 22 | 33 | 1.6 | 3.9 |
| Cement and concrete product manufacturing (3273) | 178 | 230 | 278 | 52 | 48 | 2.6 | 1.9 | 27 | 38 | 49 | 3.4 | 2.5 |
| Lime and gypsum product manufacturing (3274) | 14 | 19 | 21 | 5 | 2 | 3.0 | .9 | 4 | 5 | 6 | 1.6 | 2.1 |
| Other nonmetallic mineral product manufacturing (3279) | 72 | 72 | 75 | 0 | 3 | .1 | .4 | 12 | 13 | 16 | 1.0 | 2.3 |
| Primary metal manufacturing (331) | 630 | 511 | 494 | -119 | -17 | -2.1 | -.3 | 140 | 137 | 160 | -.2 | 1.5 |
| Iron and steel mills and ferroalloy manufacturing (3311) | 168 | 107 | 76 | -61 | -31 | -4.4 | -3.4 | 47 | 49 | 56 | .4 | 1.4 |
| Steel product manufacturing from purchased steel (3312) | 66 | 63 | 60 | -3 | -3 | -.4 | -.5 | 16 | 15 | 18 | -.7 | 1.5 |
| Alumina and aluminum production and processing (3313) | 100 | 80 | 79 | -19 | -1 | -2.1 | -2 | 29 | 25 | 26 | -1.5 | .3 |
| Nonferrous metal (except aluminum) production and processing (3314) | 102 | 81 | 80 | -20 | -1 | -2.2 | -2 | 26 | 22 | 21 | -1.9 | -.3 |
| Foundries (3315) | 196 | 180 | 199 | -16 | 20 | -.9 | 1.0 | 21 | 25 | 38 | 2.1 | 4.2 |
| Fabricated metal product manufacturing (332) | 1,497 | 1,548 | 1,645 | 51 | 97 | .3 | .6 | 186 | 226 | 315 | 2.0 | 3.4 |
| Forging and stamping (3321) | 122 | 114 | 132 | -9 | 18 | -.7 | 1.5 | 18 | 23 | 36 | 2.6 | 4.5 |
| Cutlery and handtool manufacturing (3322) | 73 | 65 | 70 | -8 | 6 | -1.2 | .8 | 8 | 10 | 15 | 1.9 | 3.7 |
| Architectural and structural metals manufacturing (3323) | 327 | 400 | 478 | 74 | 77 | 2.1 | 1.8 | 41 | 55 | 81 | 3.1 | 3.9 |
| Boiler, tank, and shipping container manufacturing (3324) | 108 | 95 | 90 | -13 | -5 | -1.3 | -.5 | 21 | 20 | 26 | -.6 | 2.6 |
| Hardware manufacturing (3325) | 54 | 43 | 45 | -11 | 3 | -2.3 | .6 | 9 | 10 | 14 | .8 | 3.9 |
| Spring and wire product manufacturing (3326) | 74 | 71 | 59 | -4 | -12 | -.5 | -1.8 | 6 | 8 | 9 | 2.2 | 1.2 |
| Machine shops; turned product; and screw, nut, and bolt manufacturing (3327) | 287 | 318 | 333 | 32 | 15 | 1.1 | .5 | 29 | 41 | 62 | 3.7 | 4.2 |
| Coating, engraving, heat treating, and allied activities (3328) | 137 | 148 | 151 | 11 | 4 | .8 | .2 | 12 | 16 | 25 | 2.8 | 4.4 |

See footnotes at end of table.

Table IV-1. Employment and output by industry, 1992, 2002, and projected 2012—Continued

| Industry title and North American Industry Classification System code | Employment | | | | | | | Output | | | | |
|---|-------------------|--------------|--------------|-------------|-------------|-------------------------------|-------------|----------------------------------|--------------|--------------|-------------------------------|-------------|
| | Thousands of jobs | | | Change | | Average annual rate of change | | Billions of chained 1996 dollars | | | Average annual rate of change | |
| | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 | 1992-2002 | 2002-2012 | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 |
| Other fabricated metal product manufacturing (3329) | 316 | 296 | 287 | -20 | -9 | -0.7 | -0.3 | 42 | 43 | 49 | 0.3 | 1.2 |
| Machinery manufacturing (333) | 1,309 | 1,237 | 1,357 | -72 | 120 | -6 | .9 | 186 | 230 | 341 | 2.1 | 4.0 |
| Agriculture, construction, and mining machinery manufacturing (3331) | 201 | 201 | 212 | 1 | 10 | .0 | .5 | 33 | 42 | 60 | 2.5 | 3.5 |
| Industrial machinery manufacturing (3332) | 142 | 132 | 125 | -10 | -6 | -7 | -5 | 22 | 31 | 47 | 3.3 | 4.4 |
| Commercial and service industry machinery manufacturing (3333) | 138 | 132 | 141 | -6 | 9 | -5 | .6 | 22 | 19 | 27 | -1.3 | 3.6 |
| Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (3334) | 161 | 167 | 189 | 7 | 22 | .4 | 1.2 | 22 | 29 | 40 | 2.8 | 3.2 |
| Metalworking machinery manufacturing (3335) | 241 | 217 | 251 | -24 | 34 | -1.0 | 1.5 | 21 | 23 | 38 | .9 | 4.9 |
| Engine, turbine, and power transmission equipment manufacturing (3336) | 111 | 100 | 100 | -11 | 0 | -1.0 | .0 | 23 | 34 | 44 | 4.1 | 2.7 |
| Other general purpose machinery manufacturing (3339) | 317 | 288 | 339 | -29 | 51 | -9 | 1.6 | 43 | 51 | 84 | 1.7 | 5.2 |
| Computer and electronic product manufacturing (334) | 1,707 | 1,521 | 1,333 | -186 | -189 | -1.1 | -1.3 | 225 | 557 | 1,705 | 9.5 | 11.8 |
| Computer and peripheral equipment manufacturing (3341) | 329 | 250 | 182 | -79 | -68 | -2.7 | -3.1 | 28 | 263 | 2,293 | 24.9 | 24.2 |
| Communications equipment manufacturing (3342) | 210 | 191 | 201 | -19 | 10 | -9 | .5 | 45 | 100 | 268 | 8.2 | 10.4 |
| Audio and video equipment manufacturing (3343) | 58 | 42 | 38 | -16 | -3 | -3.2 | -.8 | 8 | 9 | 10 | 1.0 | 1.2 |
| Semiconductor and other electronic component manufacturing (3344) | 519 | 531 | 452 | 12 | -79 | .2 | -1.6 | 67 | 134 | 149 | 7.2 | 1.1 |
| Navigational, measuring, electromedical, and control instruments manufacturing (3345) | 549 | 451 | 396 | -98 | -55 | -1.9 | -1.3 | 79 | 92 | 126 | 1.4 | 3.2 |
| Manufacturing and reproducing magnetic and optical media (3346) | 44 | 57 | 63 | 13 | 6 | 2.7 | 1.1 | 8 | 7 | 9 | -1.4 | 2.1 |
| Electrical equipment, appliance, and component manufacturing (335) | 580 | 499 | 486 | -81 | -13 | -1.5 | -.3 | 88 | 103 | 142 | 1.6 | 3.3 |
| Electric lighting equipment manufacturing (3351) | 74 | 72 | 70 | -2 | -2 | -.2 | -.3 | 10 | 12 | 14 | 1.8 | 1.4 |
| Household appliance manufacturing (3352) | 106 | 98 | 84 | -8 | -14 | -.8 | -1.5 | 18 | 22 | 29 | 2.2 | 2.8 |
| Electrical equipment manufacturing (3353) | 219 | 176 | 180 | -43 | 4 | -2.1 | .2 | 26 | 29 | 46 | .8 | 4.7 |
| Other electrical equipment and component manufacturing (3359) | 180 | 152 | 151 | -28 | -1 | -1.7 | -.1 | 33 | 41 | 54 | 1.9 | 2.9 |
| Transportation equipment manufacturing (336) | 1,977 | 1,829 | 1,787 | -148 | -41 | -.8 | -.2 | 462 | 600 | 802 | 2.6 | 3.0 |
| Motor vehicle manufacturing (3361) | 260 | 267 | 251 | 7 | -16 | .3 | -.6 | 166 | 236 | 319 | 3.6 | 3.1 |
| Motor vehicle body and trailer manufacturing (3362) | 126 | 154 | 172 | 28 | 18 | 2.0 | 1.1 | 15 | 22 | 39 | 3.7 | 5.7 |
| Motor vehicle parts manufacturing (3363) | 661 | 731 | 758 | 70 | 27 | 1.0 | .4 | 115 | 187 | 275 | 5.0 | 3.9 |
| Aerospace product and parts manufacturing (3364) | 711 | 468 | 386 | -242 | -83 | -4.1 | -1.9 | 138 | 116 | 117 | -1.7 | .1 |
| Railroad rolling stock manufacturing (3365) | 27 | 23 | 24 | -4 | 1 | -1.7 | .6 | 5 | 8 | 12 | 4.0 | 4.2 |
| Ship and boat building (3366) | 157 | 146 | 157 | -10 | 11 | -.7 | .7 | 16 | 19 | 27 | 1.6 | 3.8 |
| Other transportation equipment manufacturing (3369) | 36 | 40 | 40 | 4 | 0 | 1.0 | .1 | 7 | 12 | 16 | 5.9 | 2.4 |
| Furniture and related product manufacturing (337) | 563 | 605 | 666 | 42 | 62 | .7 | 1.0 | 51 | 66 | 89 | 2.7 | 3.0 |
| Household and institutional furniture and kitchen cabinet manufacturing (3371) | 373 | 400 | 450 | 28 | 49 | .7 | 1.2 | 30 | 39 | 53 | 2.7 | 3.0 |
| Office furniture (including fixtures) manufacturing (3372) | 146 | 151 | 155 | 5 | 5 | .3 | .3 | 16 | 20 | 27 | 2.2 | 3.1 |
| Other furniture related product manufacturing (3379) | 44 | 54 | 61 | 10 | 7 | 2.0 | 1.3 | 5 | 7 | 10 | 4.1 | 2.8 |
| Miscellaneous manufacturing (339) | 693 | 692 | 715 | -1 | 24 | .0 | .3 | 85 | 114 | 151 | 3.0 | 2.9 |
| Medical equipment and supplies manufacturing (3391) | 297 | 309 | 329 | 12 | 20 | .4 | .6 | 37 | 55 | 91 | 4.1 | 5.2 |
| Other miscellaneous manufacturing (3399) | 395 | 383 | 387 | -12 | 4 | -.3 | .1 | 49 | 59 | 60 | 2.0 | .1 |
| Wholesale trade (42) | 5,110 | 5,641 | 6,279 | 531 | 638 | 1.0 | 1.1 | 600 | 1,025 | 1,622 | 5.5 | 4.7 |
| Merchant wholesalers, durable goods (423) | 2,699 | 3,007 | 3,464 | 308 | 457 | 1.1 | 1.4 | - | - | - | - | - |

See footnotes at end of table.

Table IV-1. Employment and output by industry, 1992, 2002, and projected 2012—Continued

| Industry title and North American Industry Classification System code | Employment | | | | | | | Output | | | | |
|---|-------------------|---------------|---------------|--------------|--------------|-------------------------------|------------|----------------------------------|--------------|--------------|-------------------------------|------------|
| | Thousands of jobs | | | Change | | Average annual rate of change | | Billions of chained 1996 dollars | | | Average annual rate of change | |
| | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 | 1992-2002 | 2002-2012 | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 |
| Motor vehicle and motor vehicle parts and supplies merchant wholesalers (4231) | 302 | 346 | 393 | 43 | 47 | 1.3 | 1.3 | - | - | - | - | - |
| Furniture and home furnishing merchant wholesalers (4232) | 95 | 108 | 126 | 13 | 18 | 1.3 | 1.6 | - | - | - | - | - |
| Lumber and other construction materials merchant wholesalers (4233) | 170 | 225 | 270 | 56 | 45 | 2.9 | 1.8 | - | - | - | - | - |
| Professional and commercial equipment and supplies merchant wholesalers (4234) | 584 | 659 | 790 | 76 | 130 | 1.2 | 1.8 | - | - | - | - | - |
| Metal and mineral (except petroleum) merchant wholesalers (4235) | 118 | 126 | 147 | 8 | 21 | .7 | 1.5 | - | - | - | - | - |
| Electrical and electronic goods merchant wholesalers (4236) | 329 | 367 | 450 | 38 | 83 | 1.1 | 2.1 | - | - | - | - | - |
| Hardware, and plumbing and heating equipment and supplies merchant wholesalers (4237) | 206 | 233 | 267 | 27 | 33 | 1.3 | 1.3 | - | - | - | - | - |
| Machinery, equipment, and supplies merchant wholesalers (4238) | 646 | 676 | 724 | 30 | 48 | .5 | .7 | - | - | - | - | - |
| Miscellaneous durable goods merchant wholesalers (4239) | 251 | 267 | 299 | 17 | 32 | .6 | 1.1 | - | - | - | - | - |
| Merchant wholesalers, nondurable goods (424) | 1,892 | 2,015 | 2,124 | 124 | 109 | .6 | .5 | - | - | - | - | - |
| Paper and paper product merchant wholesalers (4241) | 159 | 160 | 176 | 1 | 16 | .1 | .9 | - | - | - | - | - |
| Drugs and druggists' sundries merchant wholesalers (4242) | 142 | 213 | 251 | 70 | 39 | 4.1 | 1.7 | - | - | - | - | - |
| Apparel, piece goods, and notions merchant wholesalers (4243) | 155 | 150 | 160 | -5 | 10 | -.3 | .6 | - | - | - | - | - |
| Grocery and related product wholesalers (4244) | 621 | 676 | 725 | 55 | 49 | .9 | .7 | - | - | - | - | - |
| Farm product raw material merchant wholesalers (4245) | 95 | 75 | 57 | -20 | -19 | -2.3 | -2.8 | - | - | - | - | - |
| Chemical and allied products merchant wholesalers (4246) | 122 | 133 | 147 | 11 | 14 | .9 | 1.0 | - | - | - | - | - |
| Petroleum and petroleum products merchant wholesalers (4247) | 137 | 111 | 77 | -26 | -34 | -2.0 | -3.6 | - | - | - | - | - |
| Beer, wine, and distilled alcoholic beverage merchant wholesalers (4248) | 115 | 133 | 138 | 18 | 5 | 1.5 | .4 | - | - | - | - | - |
| Miscellaneous nondurable goods merchant wholesalers (4249) | 346 | 364 | 393 | 18 | 29 | .5 | .8 | - | - | - | - | - |
| Wholesale electronic markets and agents and brokers (425) | 519 | 619 | 691 | 99 | 72 | 1.8 | 1.1 | - | - | - | - | - |
| Retail trade (44-45) | 12,828 | 15,047 | 17,129 | 2,219 | 2,082 | 1.6 | 1.3 | 667 | 1,013 | 1,420 | 4.3 | 3.4 |
| Motor vehicle and parts dealers (441) | 1,428 | 1,879 | 2,124 | 451 | 245 | 2.8 | 1.2 | - | - | - | - | - |
| Automobile dealers (4411) | 935 | 1,250 | 1,408 | 316 | 158 | 3.0 | 1.2 | - | - | - | - | - |
| Other motor vehicle dealers (4412) | 81 | 142 | 168 | 61 | 26 | 5.8 | 1.7 | - | - | - | - | - |
| Automotive parts, accessories, and tire stores (4413) | 413 | 487 | 548 | 74 | 61 | 1.7 | 1.2 | - | - | - | - | - |
| Furniture and home furnishings stores (442) | 410 | 540 | 662 | 130 | 122 | 2.8 | 2.1 | - | - | - | - | - |
| Furniture stores (4421) | 229 | 281 | 332 | 52 | 52 | 2.1 | 1.7 | - | - | - | - | - |
| Home furnishings stores (4422) | 182 | 259 | 330 | 78 | 70 | 3.6 | 2.4 | - | - | - | - | - |
| Electronics and appliance stores (443) | 378 | 529 | 731 | 151 | 202 | 3.4 | 3.3 | - | - | - | - | - |
| Building material and garden equipment and supplies dealers (444) | 872 | 1,179 | 1,435 | 307 | 256 | 3.1 | 2.0 | - | - | - | - | - |
| Building material and supplies dealers (4441) | 734 | 1,026 | 1,259 | 292 | 232 | 3.4 | 2.1 | - | - | - | - | - |
| Lawn and garden equipment and supplies stores (4442) | 138 | 153 | 176 | 15 | 24 | 1.0 | 1.4 | - | - | - | - | - |
| Food and beverage stores (445) | 2,744 | 2,872 | 3,046 | 128 | 174 | .5 | .6 | - | - | - | - | - |
| Grocery stores (4451) | 2,378 | 2,478 | 2,611 | 100 | 133 | .4 | .5 | - | - | - | - | - |
| Specialty food stores (4452) | 228 | 254 | 298 | 25 | 45 | 1.1 | 1.6 | - | - | - | - | - |
| Beer, wine, and liquor stores (4453) | 138 | 140 | 136 | 2 | -4 | .2 | -.3 | - | - | - | - | - |
| Health and personal care stores (446) | 780 | 947 | 1,080 | 166 | 133 | 2.0 | 1.3 | - | - | - | - | - |
| Gasoline stations (447) | 876 | 904 | 951 | 27 | 47 | .3 | .5 | - | - | - | - | - |
| Clothing and clothing accessories stores (448) | 1,249 | 1,308 | 1,304 | 59 | -4 | .5 | .0 | - | - | - | - | - |
| Clothing stores (4481) | 893 | 957 | 952 | 64 | -5 | .7 | .0 | - | - | - | - | - |
| Shoe stores (4482) | 202 | 182 | 170 | -20 | -12 | -1.0 | -.7 | - | - | - | - | - |
| Jewelry, luggage, and leather goods stores (4483) | 154 | 169 | 181 | 15 | 12 | .9 | .7 | - | - | - | - | - |

See footnotes at end of table.

Table IV-1. Employment and output by industry, 1992, 2002, and projected 2012—Continued

| Industry title and North American Industry Classification System code | Employment | | | | | | | Output | | | | |
|--|-------------------|--------------|--------------|------------|------------|-------------------------------|------------|----------------------------------|------------|--------------|-------------------------------|------------|
| | Thousands of jobs | | | Change | | Average annual rate of change | | Billions of chained 1996 dollars | | | Average annual rate of change | |
| | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 | 1992-2002 | 2002-2012 | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 |
| Sporting goods, hobby, book, and music stores (451) | 534 | 660 | 820 | 126 | 160 | 2.1 | 2.2 | - | - | - | - | - |
| Sporting goods, hobby, and musical instrument stores (4511) | 351 | 435 | 517 | 84 | 82 | 2.2 | 1.7 | - | - | - | - | - |
| Book, periodical, and music stores (4512) | 184 | 225 | 303 | 41 | 78 | 2.0 | 3.0 | - | - | - | - | - |
| General merchandise stores (452) | 2,414 | 2,821 | 3,169 | 407 | 348 | 1.6 | 1.2 | - | - | - | - | - |
| Department stores (4521) | 1,445 | 1,710 | 2,019 | 265 | 309 | 1.7 | 1.7 | - | - | - | - | - |
| Other general merchandise stores (4529) | 969 | 1,111 | 1,150 | 142 | 39 | 1.4 | .3 | - | - | - | - | - |
| Miscellaneous store retailers (453) | 737 | 962 | 1,263 | 226 | 301 | 2.7 | 2.8 | - | - | - | - | - |
| Florists (4531) | 112 | 123 | 134 | 11 | 11 | 1.0 | .9 | - | - | - | - | - |
| Office supplies, stationery, and gift stores (4532) | 353 | 435 | 562 | 82 | 128 | 2.1 | 2.6 | - | - | - | - | - |
| Used merchandise stores (4533) | 64 | 108 | 159 | 44 | 51 | 5.3 | 4.0 | - | - | - | - | - |
| Other miscellaneous store retailers (4539) | 208 | 297 | 408 | 89 | 111 | 3.6 | 3.2 | - | - | - | - | - |
| Nonstore retailers (454) | 405 | 447 | 546 | 43 | 99 | 1.0 | 2.0 | - | - | - | - | - |
| Electronic shopping and mail-order houses (4541) | 163 | 224 | 326 | 61 | 102 | 3.3 | 3.8 | - | - | - | - | - |
| Vending machine operators (4542) | 73 | 60 | 65 | -13 | 5 | -1.9 | .8 | - | - | - | - | - |
| Direct selling establishments (4543) | 168 | 163 | 155 | -6 | -8 | -3 | -5 | - | - | - | - | - |
| Transportation and warehousing (48, 492, 493) | 3,462 | 4,205 | 5,120 | 744 | 914 | 2.0 | 2.0 | 436 | 576 | 820 | 2.8 | 3.6 |
| Air transportation (481) | 520 | 559 | 626 | 40 | 67 | .7 | 1.1 | 100 | 142 | 229 | 3.6 | 4.9 |
| Scheduled air transportation (4811) | 491 | 516 | 564 | 25 | 48 | .5 | .9 | - | - | - | - | - |
| Nonscheduled air transportation (4812) | 29 | 43 | 62 | 14 | 19 | 4.1 | 3.7 | - | - | - | - | - |
| Rail transportation (482) | 248 | 218 | 197 | -30 | -21 | -1.3 | -1.0 | 37 | 44 | 58 | 1.8 | 2.7 |
| Water transportation (483) | 57 | 52 | 50 | -5 | -1 | -9 | -3 | 21 | 21 | 28 | -1 | 2.8 |
| Deep sea, coastal, and great lakes water transportation (4831) | 35 | 32 | 32 | -4 | 0 | -1.1 | .1 | - | - | - | - | - |
| Inland water transportation (4832) | 21 | 20 | 18 | -1 | -2 | -7 | -9 | - | - | - | - | - |
| Truck transportation and couriers and messengers (484, 492) | 1,496 | 1,897 | 2,404 | 401 | 507 | 2.4 | 2.4 | 170 | 240 | 349 | 3.5 | 3.8 |
| Truck transportation (484) | 1,107 | 1,339 | 1,614 | 232 | 275 | 1.9 | 1.9 | - | - | - | - | - |
| General freight trucking (4841) | 797 | 957 | 1,156 | 160 | 199 | 1.9 | 1.9 | - | - | - | - | - |
| Specialized freight trucking (4842) | 311 | 382 | 458 | 71 | 76 | 2.1 | 1.8 | - | - | - | - | - |
| Couriers and messengers (492) | 389 | 558 | 790 | 169 | 232 | 3.7 | 3.5 | - | - | - | - | - |
| Couriers (4921) | 354 | 503 | 711 | 150 | 207 | 3.6 | 3.5 | - | - | - | - | - |
| Local messengers and local delivery (4922) | 35 | 55 | 80 | 20 | 25 | 4.5 | 3.9 | - | - | - | - | - |
| Transit and ground passenger transportation (485) | 288 | 372 | 488 | 84 | 116 | 2.6 | 2.8 | 21 | 26 | 30 | 2.2 | 1.2 |
| Urban transit systems (4851) | 25 | 38 | 57 | 14 | 18 | 4.6 | 4.0 | - | - | - | - | - |
| Interurban and rural bus transportation (4852) | 22 | 23 | 25 | 1 | 3 | .5 | 1.1 | - | - | - | - | - |
| Taxi and limousine service (4853) | 58 | 66 | 77 | 8 | 11 | 1.3 | 1.6 | - | - | - | - | - |
| School and employee bus transportation (4854) | 121 | 154 | 200 | 33 | 46 | 2.4 | 2.7 | - | - | - | - | - |
| Charter bus industry (4855) | 27 | 35 | 46 | 8 | 11 | 2.8 | 2.8 | - | - | - | - | - |
| Other transit and ground passenger transportation (4859) | 36 | 56 | 82 | 20 | 27 | 4.5 | 4.0 | - | - | - | - | - |
| Pipeline transportation (486) | 60 | 42 | 42 | -19 | 0 | -3.6 | .0 | 30 | 27 | 29 | -1.0 | .7 |
| Scenic and sightseeing transportation and support activities for transportation (487, 488) | 388 | 553 | 652 | 165 | 100 | 3.6 | 1.7 | 36 | 44 | 57 | 2.1 | 2.6 |
| Scenic and sightseeing transportation (487) | 18 | 26 | 30 | 8 | 4 | 3.9 | 1.4 | - | - | - | - | - |
| Support activities for transportation (488) | 370 | 527 | 623 | 157 | 96 | 3.6 | 1.7 | - | - | - | - | - |
| Warehousing and storage (493) | 406 | 514 | 660 | 108 | 147 | 2.4 | 2.5 | 21 | 31 | 42 | 4.1 | 3.1 |
| Information (51) | 2,641 | 3,420 | 4,052 | 779 | 632 | 2.6 | 1.7 | 481 | 891 | 1,498 | 6.4 | 5.3 |
| Publishing industries (511) | 854 | 970 | 1,133 | 115 | 163 | 1.3 | 1.6 | 134 | 222 | 334 | 5.1 | 4.2 |
| Newspaper, periodical, book, and directory publishers (5111) | 740 | 714 | 703 | -27 | -11 | -4 | -1 | 105 | 122 | 132 | 1.5 | .8 |
| Software publishers (5112) | 114 | 256 | 430 | 142 | 174 | 8.4 | 5.3 | 31 | 102 | 229 | 12.6 | 8.4 |
| Internet services, data processing, and other information services (516, 518, 519) | 307 | 529 | 773 | 222 | 244 | 5.6 | 3.9 | 25 | 87 | 233 | 13.1 | 10.3 |
| Internet publishing and broadcasting (516) | 16 | 35 | 49 | 19 | 14 | 8.0 | 3.5 | - | - | - | - | - |
| Internet service providers, web search portals, and data processing services (518) | 259 | 447 | 663 | 189 | 216 | 5.6 | 4.0 | - | - | - | - | - |

See footnotes at end of table.

Table IV-1. Employment and output by industry, 1992, 2002, and projected 2012—Continued

| Industry title and North American Industry Classification System code | Employment | | | | | | | Output | | | | |
|--|-------------------|--------------|--------------|--------------|--------------|-------------------------------|------------|----------------------------------|--------------|--------------|-------------------------------|------------|
| | Thousands of jobs | | | Change | | Average annual rate of change | | Billions of chained 1996 dollars | | | Average annual rate of change | |
| | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 | 1992-2002 | 2002-2012 | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 |
| Internet service providers and web search portals (5181) | 39 | 142 | 233 | 103 | 91 | 13.8 | 5.1 | - | - | - | - | - |
| Data processing, hosting, and related services (5182) | 220 | 305 | 430 | 86 | 125 | 3.3 | 3.5 | - | - | - | - | - |
| Other information services (519) | 32 | 47 | 61 | 14 | 14 | 3.7 | 2.7 | - | - | - | - | - |
| Motion picture and sound recording industries (512) .. | 254 | 387 | 503 | 133 | 116 | 4.3 | 2.7 | 50 | 93 | 178 | 6.3 | 6.7 |
| Motion picture and video industries (5121) | 231 | 360 | 472 | 129 | 112 | 4.5 | 2.7 | - | - | - | - | - |
| Sound recording industries (5122) | 23 | 27 | 32 | 4 | 4 | 1.6 | 1.4 | - | - | - | - | - |
| Broadcasting and telecommunications (515, 517) | 1,226 | 1,535 | 1,643 | 309 | 109 | 2.3 | .7 | 272 | 491 | 745 | 6.1 | 4.3 |
| Radio and television broadcasting (5151) | 226 | 241 | 235 | 15 | -6 | .6 | -2 | 34 | 40 | 46 | 1.7 | 1.5 |
| Cable and other subscription programming and program distribution (5152, 5175) | 126 | 221 | 300 | 95 | 79 | 5.7 | 3.1 | 36 | 53 | 64 | 3.9 | 1.9 |
| Cable and other subscription programming (5152) | 54 | 93 | 127 | 39 | 34 | 5.7 | 3.2 | - | - | - | - | - |
| Cable and other program distribution (5175) | 73 | 128 | 173 | 55 | 45 | 5.8 | 3.1 | - | - | - | - | - |
| Telecommunications, except cable and other program distribution (517, except 5175) | 873 | 1,073 | 1,108 | 200 | 35 | 2.1 | .3 | 202 | 401 | 645 | 7.1 | 4.9 |
| Financial activities (52-53) | 6,540 | 7,843 | 8,806 | 1,303 | 964 | 1.8 | 1.2 | 1,525 | 2,230 | 3,038 | 3.9 | 3.1 |
| Credit intermediation and related activities, monetary authorities, and funds, trusts, and other financial vehicles (521, 522, 525, 533) | 2,414 | 2,819 | 3,126 | 405 | 308 | 1.6 | 1.0 | 527 | 794 | 1,114 | 4.2 | 3.4 |
| Monetary authorities and depository credit intermediation (521, 5221) | 1,793 | 1,761 | 1,873 | -31 | 112 | -2 | .6 | 281 | 408 | 584 | 3.8 | 3.7 |
| Nondepository credit intermediation and related support activities, funds, trusts, and lessors of nonfinancial intangible assets (except copyrighted works) (5222, 5223, 525, 533) | 621 | 1,058 | 1,253 | 436 | 196 | 5.5 | 1.7 | 246 | 386 | 530 | 4.6 | 3.2 |
| Nondepository credit intermediation (5222) | 420 | 690 | 802 | 271 | 112 | 5.1 | 1.5 | - | - | - | - | - |
| Activities related to credit intermediation (5223) | 129 | 254 | 321 | 125 | 67 | 7.0 | 2.4 | - | - | - | - | - |
| Funds, trusts, and other financial vehicles (525) | 59 | 86 | 93 | 27 | 7 | 3.9 | .8 | - | - | - | - | - |
| Insurance and employee benefit funds (5251) | 35 | 47 | 48 | 12 | 1 | 3.1 | .2 | - | - | - | - | - |
| Other investment pools and funds (5259) | 24 | 39 | 45 | 15 | 6 | 4.9 | 1.5 | - | - | - | - | - |
| Lessors of nonfinancial intangible assets (except copyrighted works) (533) | 15 | 28 | 37 | 13 | 9 | 6.7 | 2.9 | - | - | - | - | - |
| Securities, commodity contracts, and other financial investments and related activities (523) | 476 | 801 | 925 | 325 | 124 | 5.3 | 1.5 | 97 | 350 | 526 | 13.6 | 4.2 |
| Insurance carriers and related activities (524) | 2,040 | 2,223 | 2,391 | 184 | 168 | .9 | .7 | 313 | 347 | 419 | 1.0 | 1.9 |
| Insurance carriers (5241) | 1,367 | 1,402 | 1,451 | 35 | 49 | .3 | .3 | 237 | 237 | 288 | .0 | 2.0 |
| Agencies, brokerages, and other insurance related activities (5242) | 672 | 821 | 940 | 149 | 119 | 2.0 | 1.4 | 76 | 112 | 133 | 3.9 | 1.7 |
| Real estate (531) | 1,115 | 1,348 | 1,513 | 233 | 165 | 1.9 | 1.2 | 542 | 660 | 873 | 2.0 | 2.8 |
| Lessors of real estate (5311) | 563 | 605 | 640 | 43 | 34 | .7 | .6 | - | - | - | - | - |
| Offices of real estate agents and brokers (5312) | 220 | 299 | 346 | 79 | 47 | 3.1 | 1.5 | - | - | - | - | - |
| Activities related to real estate (5313) | 332 | 444 | 527 | 112 | 84 | 2.9 | 1.7 | - | - | - | - | - |
| Rental and leasing services (532) | 496 | 652 | 852 | 156 | 200 | 2.8 | 2.7 | 52 | 88 | 127 | 5.3 | 3.8 |
| Automotive equipment rental and leasing (5321) | 151 | 197 | 225 | 46 | 28 | 2.7 | 1.3 | 14 | 34 | 51 | 9.4 | 4.2 |
| Consumer goods rental and general rental centers (5322-3) | 267 | 353 | 484 | 86 | 131 | 2.8 | 3.2 | 15 | 20 | 27 | 3.2 | 2.7 |
| Consumer goods rental (5322) | 219 | 290 | 399 | 71 | 109 | 2.8 | 3.2 | - | - | - | - | - |
| General rental centers (5323) | 48 | 63 | 86 | 15 | 23 | 2.8 | 3.1 | - | - | - | - | - |
| Commercial and industrial machinery and equipment rental and leasing (5324) | 78 | 102 | 143 | 24 | 41 | 2.7 | 3.4 | 24 | 34 | 50 | 3.5 | 3.9 |
| Professional, scientific, and technical services (54) | 4,594 | 6,715 | 8,579 | 2,122 | 1,864 | 3.9 | 2.5 | 568 | 881 | 1,370 | 4.5 | 4.5 |
| Legal services (5411) | 950 | 1,112 | 1,330 | 162 | 218 | 1.6 | 1.8 | 142 | 151 | 171 | .6 | 1.3 |
| Accounting, tax preparation, bookkeeping, and payroll services (5412) | 658 | 867 | 1,082 | 209 | 215 | 2.8 | 2.2 | 58 | 80 | 98 | 3.2 | 2.1 |
| Architectural, engineering, and related services (5413) | 902 | 1,251 | 1,306 | 349 | 54 | 3.3 | .4 | 110 | 157 | 217 | 3.7 | 3.3 |

See footnotes at end of table.

Table IV-1. Employment and output by industry, 1992, 2002, and projected 2012—Continued

| Industry title and North American Industry Classification System code | Employment | | | | | | | Output | | | | |
|---|-------------------|---------------|---------------|--------------|--------------|-------------------------------|------------|----------------------------------|------------|--------------|-------------------------------|------------|
| | Thousands of jobs | | | Change | | Average annual rate of change | | Billions of chained 1996 dollars | | | Average annual rate of change | |
| | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 | 1992-2002 | 2002-2012 | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 |
| Specialized design services (5414) | 81 | 123 | 161 | 42 | 38 | 4.2 | 2.7 | 13 | 21 | 29 | 5.0 | 3.6 |
| Computer systems design and related services (5415) | 445 | 1,163 | 1,798 | 718 | 635 | 10.1 | 4.5 | 55 | 127 | 302 | 8.8 | 9.0 |
| Management, scientific, and technical consulting services (5416) | 358 | 732 | 1,137 | 374 | 406 | 7.4 | 4.5 | 59 | 114 | 169 | 6.7 | 4.1 |
| Scientific research and development and other professional, scientific, and technical services (5417, 5419) | 830 | 1,026 | 1,241 | 196 | 215 | 2.1 | 1.9 | 90 | 166 | 284 | 6.3 | 5.5 |
| Scientific research and development services (5417) | 490 | 537 | 573 | 47 | 36 | .9 | .6 | - | - | - | - | - |
| Other professional, scientific, and technical services (5419) | 340 | 488 | 668 | 149 | 179 | 3.7 | 3.2 | - | - | - | - | - |
| Advertising and related services (5418) | 370 | 442 | 525 | 72 | 84 | 1.8 | 1.7 | 42 | 67 | 111 | 4.8 | 5.2 |
| Management of companies and enterprises (55) | 1,623 | 1,711 | 1,906 | 88 | 195 | .5 | 1.1 | 256 | 468 | 669 | 6.2 | 3.6 |
| Administrative and support and waste management and remediation services (56) | 4,753 | 7,584 | 10,391 | 2,831 | 2,807 | 4.8 | 3.2 | 240 | 433 | 638 | 6.1 | 4.0 |
| Administrative support services (561) | 4,516 | 7,267 | 9,987 | 2,751 | 2,720 | 4.9 | 3.2 | 206 | 384 | 572 | 6.4 | 4.1 |
| Office administrative and facilities support services (5611-2) | 275 | 390 | 508 | 116 | 117 | 3.6 | 2.7 | 27 | 58 | 87 | 8.1 | 4.2 |
| Office administrative services (5611) | 207 | 287 | 362 | 80 | 75 | 3.3 | 2.4 | - | - | - | - | - |
| Facilities support services (5612) | 68 | 104 | 146 | 36 | 42 | 4.3 | 3.5 | - | - | - | - | - |
| Employment services (5613) | 1,593 | 3,249 | 5,012 | 1,656 | 1,764 | 7.4 | 4.4 | 47 | 104 | 172 | 8.3 | 5.1 |
| Business support and investigation and security services and support services, n.e.c. (5614, 5616, 5619) | 1,244 | 1,772 | 2,261 | 528 | 489 | 3.6 | 2.5 | 64 | 114 | 165 | 6.0 | 3.7 |
| Business support services (5614) | 525 | 757 | 834 | 233 | 77 | 3.7 | 1.0 | - | - | - | - | - |
| Investigation and security services (5616) | 520 | 726 | 1,065 | 206 | 339 | 3.4 | 3.9 | - | - | - | - | - |
| Other support services (5619) | 199 | 289 | 362 | 90 | 72 | 3.8 | 2.3 | - | - | - | - | - |
| Travel arrangement and reservation services (5615) | 245 | 258 | 226 | 13 | -32 | .5 | -1.3 | 21 | 25 | 36 | 1.8 | 3.7 |
| Services to buildings and dwellings (5617) | 1,160 | 1,597 | 1,980 | 438 | 383 | 3.3 | 2.2 | 47 | 81 | 109 | 5.5 | 3.1 |
| Waste management and remediation services (562) .. | 237 | 317 | 404 | 80 | 87 | 3.0 | 2.5 | 34 | 49 | 66 | 3.7 | 3.0 |
| Waste collection (5621) | 81 | 101 | 122 | 21 | 21 | 2.3 | 1.9 | - | - | - | - | - |
| Waste treatment and disposal (5622) | 86 | 120 | 154 | 34 | 34 | 3.4 | 2.5 | - | - | - | - | - |
| Remediation and other waste management services (5629) | 71 | 96 | 128 | 26 | 32 | 3.2 | 2.9 | - | - | - | - | - |
| Educational services, private (61) | 1,713 | 2,651 | 3,410 | 938 | 759 | 4.5 | 2.6 | 95 | 125 | 149 | 2.8 | 1.8 |
| Elementary and secondary schools (6111) | 467 | 785 | 866 | 318 | 81 | 5.3 | 1.0 | - | - | - | - | - |
| Junior colleges (6112) | 49 | 87 | 123 | 38 | 35 | 6.0 | 3.5 | - | - | - | - | - |
| Colleges, universities, and professional schools (6113) | 941 | 1,348 | 1,802 | 407 | 453 | 3.7 | 2.9 | - | - | - | - | - |
| Business schools and computer and management training (6114) | 57 | 83 | 115 | 26 | 32 | 3.8 | 3.3 | - | - | - | - | - |
| Technical and trade schools (6115) | 68 | 96 | 125 | 28 | 29 | 3.6 | 2.7 | - | - | - | - | - |
| Other schools and instruction (6116) | 112 | 203 | 307 | 91 | 104 | 6.1 | 4.2 | - | - | - | - | - |
| Educational support services (6117) | 20 | 49 | 74 | 29 | 25 | 9.4 | 4.2 | - | - | - | - | - |
| Health care and social assistance (62) | 10,178 | 13,533 | 17,919 | 3,355 | 4,386 | 2.9 | 2.8 | 719 | 962 | 1,326 | 3.0 | 3.3 |
| Ambulatory health care services (621) | 3,200 | 4,634 | 6,532 | 1,434 | 1,899 | 3.8 | 3.5 | 332 | 452 | 656 | 3.1 | 3.8 |
| Offices of health practitioners (6211-3) | 2,267 | 3,190 | 4,419 | 923 | 1,229 | 3.5 | 3.3 | 251 | 332 | 469 | 2.9 | 3.5 |
| Offices of physicians (6211) | 1,401 | 1,983 | 2,753 | 582 | 770 | 3.5 | 3.3 | - | - | - | - | - |
| Offices of dentists (6212) | 541 | 726 | 949 | 185 | 224 | 3.0 | 2.7 | - | - | - | - | - |
| Offices of other health practitioners (6213) | 326 | 482 | 717 | 156 | 235 | 4.0 | 4.1 | - | - | - | - | - |
| Ambulatory health care services, except offices of health practitioners (6214-6, 6219) | 933 | 1,444 | 2,113 | 511 | 670 | 4.5 | 3.9 | 82 | 120 | 188 | 3.9 | 4.6 |
| Outpatient care centers (6214) | 287 | 410 | 550 | 123 | 140 | 3.6 | 3.0 | - | - | - | - | - |
| Medical and diagnostic laboratories (6215) | 139 | 174 | 240 | 36 | 66 | 2.3 | 3.2 | - | - | - | - | - |
| Home health care services (6216) | 393 | 675 | 1,052 | 282 | 377 | 5.5 | 4.5 | - | - | - | - | - |
| Other ambulatory health care services (6219) | 114 | 184 | 272 | 70 | 88 | 4.9 | 4.0 | - | - | - | - | - |
| Hospitals, private (622) | 3,711 | 4,153 | 4,785 | 442 | 632 | 1.1 | 1.4 | 256 | 334 | 424 | 2.7 | 2.4 |

See footnotes at end of table.

Table IV-1. Employment and output by industry, 1992, 2002, and projected 2012—Continued

| Industry title and North American Industry Classification System code | Employment | | | | | | | Output | | | | |
|--|-------------------|---------------|---------------|--------------|--------------|-------------------------------|------------|----------------------------------|------------|------------|-------------------------------|------------|
| | Thousands of jobs | | | Change | | Average annual rate of change | | Billions of chained 1996 dollars | | | Average annual rate of change | |
| | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 | 1992-2002 | 2002-2012 | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 |
| General medical and surgical hospitals (6221) | 3,492 | 3,925 | 4,511 | 433 | 586 | 1.2 | 1.4 | - | - | - | - | - |
| Psychiatric and substance abuse hospitals (6222) | 112 | 90 | 98 | -22 | 8 | -2.2 | .9 | - | - | - | - | - |
| Specialty (except psychiatric and substance abuse) hospitals (6223) | 107 | 138 | 176 | 31 | 38 | 2.5 | 2.5 | - | - | - | - | - |
| Nursing and residential care facilities (623) | 2,044 | 2,743 | 3,685 | 700 | 942 | 3.0 | 3.0 | 71 | 88 | 114 | 2.1 | 2.6 |
| Nursing care and residential mental health facilities (6231-2) | 1,578 | 2,048 | 2,607 | 470 | 559 | 2.6 | 2.4 | 56 | 65 | 82 | 1.5 | 2.4 |
| Nursing care facilities (6231) | 1,273 | 1,574 | 1,925 | 300 | 351 | 2.1 | 2.0 | - | - | - | - | - |
| Residential mental retardation, mental health and substance abuse facilities (6232) | 305 | 474 | 682 | 169 | 208 | 4.5 | 3.7 | - | - | - | - | - |
| Community care facilities for the elderly and residential care facilities, n.e.c. (6233, 6239) .. | 465 | 695 | 1,078 | 230 | 382 | 4.1 | 4.5 | 16 | 23 | 33 | 4.2 | 3.4 |
| Community care facilities for the elderly (6233) .. | 364 | 530 | 815 | 167 | 285 | 3.8 | 4.4 | - | - | - | - | - |
| Other residential care facilities (6239) | 102 | 165 | 262 | 64 | 97 | 5.0 | 4.7 | - | - | - | - | - |
| Social assistance (624) | 1,223 | 2,004 | 2,917 | 780 | 913 | 5.1 | 3.8 | 59 | 88 | 132 | 4.1 | 4.1 |
| Individual, family, community, and vocational rehabilitation services (6241-3) | 777 | 1,269 | 1,867 | 493 | 597 | 5.0 | 3.9 | 34 | 52 | 78 | 4.2 | 4.1 |
| Individual and family services (6241) | 442 | 767 | 1,117 | 326 | 350 | 5.7 | 3.8 | - | - | - | - | - |
| Community food and housing, and emergency and other relief services (6242) | 76 | 126 | 187 | 50 | 62 | 5.2 | 4.1 | - | - | - | - | - |
| Vocational rehabilitation services (6243) | 259 | 376 | 563 | 117 | 186 | 3.8 | 4.1 | - | - | - | - | - |
| Child day care services (6244) | 447 | 734 | 1,050 | 288 | 316 | 5.1 | 3.6 | 24 | 37 | 55 | 4.3 | 4.0 |
| Arts, entertainment, and recreation (71) | 1,236 | 1,778 | 2,275 | 542 | 497 | 3.7 | 2.5 | 95 | 143 | 200 | 4.2 | 3.4 |
| Performing arts, spectator sports, and related industries (711) | 290 | 358 | 421 | 68 | 63 | 2.1 | 1.6 | 41 | 53 | 65 | 2.4 | 2.2 |
| Performing arts companies, promoters, agents, managers and independent artists (7111, 7113-5) | 195 | 240 | 277 | 45 | 37 | 2.1 | 1.4 | 27 | 34 | 43 | 2.4 | 2.3 |
| Spectator sports (7112) | 95 | 118 | 144 | 23 | 26 | 2.2 | 2.0 | 15 | 19 | 22 | 2.3 | 1.9 |
| Museums, historical sites, and similar institutions (712) | 75 | 113 | 136 | 38 | 24 | 4.1 | 1.9 | 4 | 7 | 9 | 5.9 | 2.7 |
| Amusement, gambling, and recreation industries (713) | 872 | 1,308 | 1,717 | 436 | 410 | 4.1 | 2.8 | 49 | 83 | 126 | 5.5 | 4.2 |
| Amusement parks and arcades (7131) | 122 | 154 | 197 | 32 | 44 | 2.3 | 2.5 | - | - | - | - | - |
| Gambling industries (7132) | 46 | 137 | 179 | 91 | 42 | 11.6 | 2.7 | - | - | - | - | - |
| Other amusement and recreation industries (7139) | 704 | 1,017 | 1,341 | 313 | 324 | 3.7 | 2.8 | - | - | - | - | - |
| Accommodation and food services (72) | 8,201 | 10,191 | 11,829 | 1,991 | 1,638 | 2.2 | 1.5 | 347 | 449 | 597 | 2.6 | 2.9 |
| Accommodation (721) | 1,562 | 1,780 | 2,080 | 218 | 301 | 1.3 | 1.6 | 90 | 116 | 173 | 2.5 | 4.1 |
| Traveler accommodation (7211) | 1,517 | 1,726 | 2,019 | 209 | 293 | 1.3 | 1.6 | 88 | 113 | 169 | 2.5 | 4.1 |
| RV parks, recreational camps, and rooming and boarding houses (7212-3) | 44 | 53 | 62 | 9 | 8 | 1.9 | 1.5 | 2 | 3 | 4 | 2.1 | 3.2 |
| Food services and drinking places (722) | 6,639 | 8,412 | 9,749 | 1,773 | 1,337 | 2.4 | 1.5 | 256 | 333 | 423 | 2.7 | 2.4 |
| Full-service restaurants (7221) | 3,117 | 3,990 | 4,631 | 873 | 641 | 2.5 | 1.5 | - | - | - | - | - |
| Limited-service eating places (7222) | 2,807 | 3,528 | 4,046 | 721 | 518 | 2.3 | 1.4 | - | - | - | - | - |
| Special food services (7223) | 398 | 507 | 634 | 109 | 127 | 2.5 | 2.3 | - | - | - | - | - |
| Drinking places (alcoholic beverages) (7224) | 317 | 387 | 439 | 70 | 52 | 2.0 | 1.3 | - | - | - | - | - |
| Other services (81) | 5,120 | 6,105 | 7,065 | 985 | 960 | 1.8 | 1.5 | 298 | 382 | 506 | 2.5 | 2.9 |
| Repair and maintenance (811) | 964 | 1,241 | 1,418 | 277 | 177 | 2.6 | 1.3 | 118 | 158 | 205 | 2.9 | 2.7 |
| Automotive repair and maintenance (8111) | 636 | 897 | 1,046 | 261 | 149 | 3.5 | 1.6 | 69 | 93 | 124 | 3.1 | 2.9 |
| Electronic and precision equipment repair and maintenance (8112) | 99 | 105 | 101 | 7 | -5 | .6 | -.5 | 17 | 17 | 18 | .5 | .2 |
| Commercial and industrial equipment (except automotive and electronic) repair and maintenance (8113) | 149 | 156 | 185 | 8 | 29 | .5 | 1.7 | 16 | 28 | 42 | 5.4 | 4.1 |
| Personal and household goods repair and maintenance (8114) | 80 | 82 | 86 | 2 | 3 | .2 | .4 | 17 | 20 | 22 | 2.0 | .7 |
| Personal and laundry services (812) | 1,099 | 1,247 | 1,485 | 148 | 238 | 1.3 | 1.8 | 76 | 98 | 125 | 2.6 | 2.4 |
| Personal care services (8121) | 434 | 523 | 667 | 89 | 144 | 1.9 | 2.5 | 20 | 27 | 35 | 2.8 | 2.6 |
| Death care services (8122) | 116 | 139 | 155 | 22 | 16 | 1.8 | 1.1 | 12 | 12 | 13 | .5 | .8 |

See footnotes at end of table.

Table IV-1. Employment and output by industry, 1992, 2002, and projected 2012—Continued

| Industry title and North American Industry Classification System code | Employment | | | | | | | Output | | | | |
|---|-------------------|----------------|----------------|---------------|---------------|-------------------------------|-------------|----------------------------------|---------------|---------------|-------------------------------|------------|
| | Thousands of jobs | | | Change | | Average annual rate of change | | Billions of chained 1996 dollars | | | Average annual rate of change | |
| | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 | 1992-2002 | 2002-2012 | 1992 | 2002 | 2012 | 1992-2002 | 2002-2012 |
| Drycleaning and laundry services (8123) | 359 | 366 | 393 | 7 | 27 | 0.2 | 0.7 | 18 | 21 | 25 | 1.5 | 1.7 |
| Other personal services (8129) | 190 | 219 | 270 | 29 | 51 | 1.4 | 2.1 | 26 | 38 | 53 | 4.0 | 3.3 |
| Religious, grantmaking, civic, professional, and similar organizations (813) | 2,177 | 2,861 | 3,460 | 684 | 600 | 2.8 | 1.9 | 94 | 117 | 166 | 2.2 | 3.6 |
| Religious, grantmaking and giving services, and social advocacy organizations (8131-3) | 1,403 | 1,944 | 2,372 | 541 | 428 | 3.3 | 2.0 | 49 | 66 | 107 | 3.1 | 4.9 |
| Religious organizations (8131) | 1,151 | 1,643 | 2,044 | 493 | 401 | 3.6 | 2.2 | - | - | - | - | - |
| Grantmaking and giving services (8132) | 121 | 129 | 122 | 8 | -7 | .6 | -.5 | - | - | - | - | - |
| Social advocacy organizations (8133) | 132 | 172 | 206 | 40 | 34 | 2.7 | 1.8 | - | - | - | - | - |
| Civic, social, business, and similar organizations (8134, 8139) | 774 | 917 | 1,088 | 143 | 172 | 1.7 | 1.7 | 45 | 50 | 59 | 1.2 | 1.5 |
| Civic and social organizations (8134) | 381 | 414 | 468 | 33 | 54 | .8 | 1.2 | - | - | - | - | - |
| Business, professional, labor, political, and similar organizations (8139) | 393 | 503 | 621 | 110 | 118 | 2.5 | 2.1 | - | - | - | - | - |
| Private households (814) | 880 | 757 | 703 | -123 | -54 | -1.5 | -.7 | 10 | 9 | 11 | -.8 | 1.1 |
| Federal Government | 3,111 | 2,767 | 2,779 | -344 | 12 | -1.2 | .0 | 394 | 378 | 443 | -.4 | 1.6 |
| Postal Service (491) | 800 | 845 | 807 | 45 | -38 | .5 | -.5 | 51 | 61 | 76 | 1.7 | 2.2 |
| Federal electric utilities | 28 | 28 | 24 | 1 | -4 | .2 | -1.7 | 7 | 9 | 11 | 2.5 | 2.0 |
| Federal Government enterprises, n.e.c. | 138 | 52 | 32 | -86 | -20 | -9.3 | -4.6 | 6 | 7 | 11 | 1.4 | 4.1 |
| Federal general government | 2,145 | 1,842 | 1,915 | -303 | 73 | -1.5 | .4 | 252 | 209 | 216 | -1.9 | .4 |
| Federal Government capital services | - | - | - | - | - | - | - | 78 | 93 | 133 | 1.7 | 3.7 |
| State and local government | 15,675 | 18,722 | 21,240 | 3,047 | 2,518 | 1.8 | 1.3 | 685 | 839 | 980 | 2.0 | 1.6 |
| Local government passenger transit | 210 | 231 | 260 | 21 | 29 | 1.0 | 1.2 | 7 | 9 | 10 | 2.6 | .4 |
| State and local electric utilities | 85 | 93 | 108 | 9 | 14 | 1.0 | 1.4 | 18 | 24 | 29 | 2.5 | 2.2 |
| State and local government enterprises | 532 | 689 | 734 | 157 | 46 | 2.6 | .6 | 78 | 104 | 131 | 2.9 | 2.4 |
| State and local government hospitals | 1,083 | 995 | 1,024 | -89 | 29 | -.9 | .3 | 41 | 48 | 56 | 1.5 | 1.5 |
| State and local government education | 7,875 | 9,876 | 11,606 | 2,002 | 1,730 | 2.3 | 1.6 | 276 | 321 | 375 | 1.5 | 1.5 |
| State and local general government, n.e.c. | 5,890 | 6,838 | 7,508 | 948 | 670 | 1.5 | .9 | 207 | 241 | 260 | 1.5 | .8 |
| State and local government capital services | - | - | - | - | - | - | - | 58 | 93 | 122 | 4.9 | 2.8 |
| Owner-occupied dwellings | - | - | - | - | - | - | - | 552 | 710 | 907 | 2.6 | 2.5 |
| Agriculture (11)¹ | 2,639 | 2,245 | 1,905 | -394 | -340 | -1.6 | -1.6 | 274 | 300 | 352 | .9 | 1.6 |
| Agricultural products (111, 112) | 2,318 | 1,955 | 1,632 | -362 | -324 | -1.7 | -1.8 | 221 | 246 | 286 | 1.1 | 1.5 |
| Forestry, fishing, hunting, and trapping (113-2, 114) | 96 | 68 | 50 | -28 | -17 | -3.4 | -2.9 | 12 | 12 | 14 | -.4 | 1.7 |
| Logging (1133) | 120 | 98 | 90 | -23 | -7 | -2.1 | -.8 | 29 | 31 | 36 | .8 | 1.4 |
| Support activities for agriculture and forestry (115) | 105 | 124 | 133 | 19 | 9 | 1.6 | .7 | 11 | 11 | 16 | -.3 | 3.4 |
| Nonagriculture self-employed and unpaid family workers² | 9,009 | 9,018 | 9,162 | 10 | 144 | .0 | .2 | - | - | - | - | - |
| Secondary wage and salary jobs in agricultural production, forestry, fishing, and private household industries³ | 178 | 143 | 128 | -35 | -15 | -2.2 | -1.1 | - | - | - | - | - |
| Secondary jobs as a self-employed or unpaid family worker⁴ | 1,973 | 1,545 | 1,434 | -428 | -111 | -2.4 | -.7 | - | - | - | - | - |
| Total^{5,6} | 123,325 | 144,014 | 165,319 | 20,689 | 21,305 | 1.6 | 1.4 | 12,272 | 16,822 | 23,250 | 3.2 | 3.3 |

¹ Includes agriculture, forestry, fishing, and hunting data from the Current Population Survey, except logging, which is from the Current Employment Statistics survey and government wage and salary workers, who are excluded.

² Comparable estimate of output growth is not available.

³ Workers who hold a secondary wage and salary job in agricultural production, forestry, fishing, and private household industries.

⁴ Wage and salary workers who hold a secondary job as a self-employed or unpaid family worker.

⁵ Wage and salary data are from the Current Employment Statistics survey, which counts jobs, whereas self-employed, unpaid family workers, and agriculture, forestry, fishing, and hunting employment are from the Current Population Survey, which counts workers.

⁶ Output subcategories do not necessarily add to higher categories as a byproduct of chainweighting.

NOTE: Dash indicates data not available. n.e.c. = not elsewhere classified. Due to rounding, detailed employment and output may not add to totals.