

Table 1010. Manufacturing Industries—Employees by Industry: 1990 to 2009

[Annual averages of monthly figures (109,487 represents 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. Minus sign (-) indicates decrease. See also head note, Table 631]

| Industry | 2007 NAICS code ¹ | All employees (1,000) | | | | | | Percent change | |
|---|------------------------------------|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|
| | | 1990 | 2000 | 2005 | 2007 | 2008 | 2009 | 1990- 2000 | 2000- 2009 |
| All industries | (X) | 109,487 | 131,785 | 133,703 | 137,598 | 136,790 | 130,920 | 20.4 | -0.7 |
| Manufacturing | 31-33 | 17,695 | 17,263 | 14,226 | 13,879 | 13,406 | 11,883 | -2.4 | -31.2 |
| Percent of all industries | (X) | 16 | 13 | 11 | 10 | 10 | 9 | (X) | (X) |
| Durable goods | (X) | 10,736 | 10,877 | 8,956 | 8,808 | 8,463 | 7,309 | 1.3 | -32.8 |
| Wood products ² | 321 | 541 | 613 | 559 | 515 | 456 | 361 | 13.4 | -41.2 |
| Sawmills & wood preservation | 3211 | 148 | 134 | 119 | 111 | 102 | 85 | -9.6 | -36.7 |
| Nonmetallic mineral products ² | 327 | 528 | 554 | 505 | 501 | 465 | 398 | 4.9 | -28.2 |
| Glass & glass products | 3272 | 152 | 141 | 108 | 100 | 97 | 84 | -7.6 | -40.1 |
| Cement & concrete products | 3273 | 195 | 234 | 240 | 242 | 220 | 188 | 20.1 | -19.8 |
| Primary metals ² | 331 | 689 | 622 | 466 | 456 | 442 | 365 | -9.7 | -41.3 |
| Iron & steel mills & ferroalloy production | 3311 | 187 | 135 | 96 | 100 | 99 | 85 | -27.7 | -37.2 |
| Alumina & aluminum production | 3313 | 108 | 101 | 73 | 71 | 66 | 56 | -7.3 | -43.9 |
| Foundries | 3315 | 214 | 217 | 164 | 155 | 148 | 115 | 1.4 | -46.8 |
| Fabricated metal products ² | 332 | 1,610 | 1,753 | 1,522 | 1,563 | 1,528 | 1,318 | 8.9 | -24.8 |
| Architectural & structural metals | 3323 | 357 | 428 | 398 | 417 | 406 | 348 | 20.0 | -18.6 |
| Machine shops & threaded products | 3327 | 309 | 365 | 345 | 361 | 361 | 312 | 18.4 | -14.5 |
| Coating, engraving, & heat treating metals | 3328 | 143 | 175 | 145 | 148 | 144 | 120 | 22.7 | -31.2 |
| Machinery ² | 333 | 1,408 | 1,457 | 1,166 | 1,187 | 1,188 | 1,029 | 3.5 | -29.4 |
| Agricultural, construction, & mining machinery | 3331 | 229 | 222 | 208 | 229 | 242 | 216 | -2.8 | -3.0 |
| Commercial & service industry machinery | 3333 | 147 | 147 | 111 | 108 | 105 | 96 | 0.3 | -35.0 |
| HVAC & commercial refrigeration equipment | 3334 | 165 | 194 | 154 | 154 | 150 | 127 | 17.9 | -34.6 |
| Metalworking machinery | 3335 | 267 | 274 | 202 | 194 | 191 | 158 | 2.5 | -42.3 |
| Turbine & power transmission equipment | 3336 | 114 | 111 | 98 | 102 | 105 | 95 | -2.4 | -14.9 |
| Other general purpose machinery | 3339 | 335 | 344 | 269 | 275 | 274 | 238 | 2.7 | -30.9 |
| Computer & electronic products | 334 | 1,903 | 1,820 | 1,316 | 1,273 | 1,244 | 1,136 | -4.3 | -37.6 |
| Computer & peripheral equipment | 3341 | 367 | 302 | 205 | 186 | 183 | 166 | -17.8 | -45.0 |
| Communications equipment | 3342 | 232 | 239 | 141 | 128 | 127 | 121 | 3.1 | -49.1 |
| Semiconductors & electronic components | 3344 | 574 | 676 | 452 | 448 | 432 | 377 | 17.8 | -44.3 |
| Electronic instruments | 3345 | 626 | 488 | 441 | 443 | 441 | 421 | -22.1 | -13.6 |
| Electrical equipment & appliances ² | 335 | 633 | 591 | 434 | 429 | 424 | 377 | -7.7 | -36.2 |
| Household appliances | 3352 | 114 | 106 | 85 | 76 | 71 | 60 | -6.0 | -43.0 |
| Electrical equipment | 3353 | 244 | 210 | 152 | 157 | 159 | 147 | -13.9 | -30.0 |
| Other electrical equipment & components | 3359 | 195 | 191 | 136 | 138 | 137 | 121 | -2.3 | -36.5 |
| Transportation equipment ^{2,3} | 336 | 2,133 | 2,057 | 1,772 | 1,712 | 1,608 | 1,353 | -3.6 | -34.2 |
| Motor vehicles | 3361 | 271 | 291 | 248 | 220 | 192 | 143 | 7.4 | -51.1 |
| Motor vehicle bodies & trailers | 3362 | 130 | 183 | 171 | 166 | 140 | 105 | 40.8 | -42.4 |
| Motor vehicle parts | 3363 | 653 | 840 | 678 | 608 | 544 | 419 | 28.6 | -50.1 |
| Aerospace products & parts | 3364 | 841 | 517 | 455 | 489 | 507 | 493 | -38.5 | -4.6 |
| Ship & boat building | 3366 | 173 | 154 | 154 | 160 | 156 | 132 | -10.7 | -14.3 |
| Furniture & related products ² | 337 | 601 | 683 | 568 | 531 | 480 | 386 | 13.5 | -43.5 |
| Household & institutional furniture | 3371 | 398 | 443 | 383 | 349 | 307 | 246 | 11.3 | -44.5 |
| Miscellaneous manufacturing | 339 | 690 | 728 | 647 | 642 | 629 | 587 | 5.4 | -19.4 |
| Medical equipment & supplies | 3391 | 288 | 305 | 300 | 306 | 311 | 308 | 5.9 | 1.0 |
| Other miscellaneous manufacturing | 3399 | 403 | 423 | 347 | 336 | 318 | 279 | 5.1 | -34.0 |
| Nondurable goods | (X) | 6,959 | 6,386 | 5,271 | 5,071 | 4,943 | 4,574 | -8.2 | -28.4 |
| Food manufacturing ² | 311 | 1,507 | 1,553 | 1,478 | 1,484 | 1,481 | 1,459 | 3.0 | -6.1 |
| Fruit & vegetable preserving & specialty | 3114 | 218 | 197 | 174 | 173 | 173 | 172 | -9.5 | -13.0 |
| Dairy products | 3115 | 145 | 136 | 132 | 131 | 129 | 131 | -5.9 | -3.4 |
| Animal slaughtering & processing | 3116 | 427 | 507 | 504 | 508 | 510 | 499 | 18.6 | -1.6 |
| Bakeries & tortilla manufacturing | 3118 | 292 | 306 | 280 | 280 | 281 | 273 | 4.9 | -11.0 |
| Beverages & tobacco products | 312 | 218 | 207 | 192 | 198 | 198 | 188 | -4.9 | -9.3 |
| Beverages | 3121 | 173 | 175 | 167 | 176 | 177 | 169 | 1.2 | -3.1 |
| Textile mills ² | 313 | 492 | 378 | 218 | 170 | 151 | 126 | -23.1 | -66.8 |
| Fabric mills | 3132 | 270 | 192 | 104 | 75 | 66 | 56 | -29.0 | -70.7 |
| Textile & fabric finishing mills | 3133 | 120 | 105 | 63 | 53 | 49 | 39 | -12.1 | -62.8 |
| Textile product mills ² | 314 | 209 | 230 | 176 | 158 | 147 | 127 | 9.7 | -44.9 |
| Textile furnishings mills | 3141 | 127 | 129 | 96 | 84 | 75 | 63 | 1.3 | -51.2 |
| Apparel ² | 315 | 929 | 484 | 251 | 215 | 199 | 170 | -48.0 | -64.9 |
| Cut & sew apparel | 3152 | 776 | 380 | 193 | 166 | 155 | 134 | -51.0 | -64.8 |
| Leather & allied products ² | 316 | 133 | 69 | 40 | 34 | 33 | 29 | -48.3 | -57.3 |
| Paper & paper products | 322 | 647 | 605 | 484 | 458 | 445 | 407 | -6.6 | -32.6 |
| Pulp, paper, & paperboard mills | 3221 | 238 | 191 | 142 | 132 | 126 | 117 | -19.7 | -39.1 |
| Converted paper products | 3222 | 409 | 413 | 343 | 326 | 319 | 291 | 1.1 | -29.6 |
| Printing & related support activities | 323 | 809 | 807 | 646 | 622 | 594 | 524 | -0.2 | -35.1 |
| Chemicals ² | 325 | 1,036 | 980 | 872 | 861 | 847 | 803 | -5.3 | -18.1 |
| Basic chemicals | 3251 | 249 | 188 | 150 | 149 | 152 | 145 | -24.4 | -23.1 |
| Resin, rubber, & artificial fibers | 3252 | 158 | 136 | 108 | 106 | 104 | 93 | -14.2 | -31.8 |
| Pharmaceuticals & medicines | 3254 | 207 | 274 | 288 | 295 | 291 | 285 | 32.4 | 3.7 |
| Other chemical products and preparations | 3259 | 153 | 127 | 104 | 101 | 95 | 85 | -17.1 | -33.1 |
| Plastics & rubber products ² | 326 | 826 | 951 | 802 | 757 | 729 | 627 | 15.1 | -34.0 |
| Plastics products | 3261 | 619 | 737 | 634 | 609 | 585 | 505 | 19.1 | -31.4 |

X Not applicable. ¹ Based on the North American Industry Classification System (NAICS), 2007; see text, this section and Section 15. ² Includes other industries not shown separately. ³ Includes railroad rolling stock manufacturing, not shown separately.

Source: U.S. Bureau of Labor Statistics, Current Employment Statistics Program, "Employment, Hours, and Earnings—National," March, 2010, <<http://www.bls.gov/ces/home.htm>>.