

DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
WASHINGTON

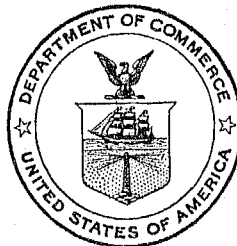
FOURTEENTH CENSUS OF THE UNITED STATES
MANUFACTURES: 1919

CALIFORNIA

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MANUFACTURES—CALIFORNIA.

TABLE 35.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES AND FOR CITIES: 1919, 1914, AND 1909—Continued.

| INDUSTRY AND CITY. | Census year. | Number of establishments | Wage earners (average number). | Primary horse-power. | Wages. | Cost of materials. | Value of products. | INDUSTRY AND CITY. | Census year. | Number of establishments | Wage earners (average number). | Primary horse-power. | Wages. | Cost of materials. | Value of products. |
|--------------------|--------------|--------------------------|--------------------------------|----------------------|--------|--------------------|--------------------|--------------------|--------------|--------------------------|--------------------------------|----------------------|--------|--------------------|--------------------|
| | | | | | | | | | | | | | | | |

CITIES OF 50,000 INHABITANTS OR MORE—ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES—Continued.

| SAN FRANCISCO—Con. | | | | | | | | SAN FRANCISCO—Con. | | | | | | | |
|------------------------------------------------------|------|----|-------|-------|-------|-------|-------|---------------------------------------------|------|-----|--------|--------|--------|--------|---------|
| Jewelry..... | 1919 | 34 | 368 | 492 | 582 | 530 | 1,440 | Patent medicines and compounds. | 1919 | 30 | 171 | 99 | 156 | 494 | 1,218 |
| | 1914 | 30 | 416 | 444 | 375 | 337 | 929 | | 1914 | 30 | 81 | 79 | 49 | 344 | 869 |
| | 1909 | 24 | 430 | 243 | 367 | 502 | 1,121 | | 1909 | 21 | 39 | 18 | 31 | 178 | 491 |
| Leather goods ¹ | 1919 | 32 | 351 | 216 | 379 | 900 | 1,680 | Photo-engraving..... | 1919 | 9 | 73 | 56 | 112 | 106 | 382 |
| | 1914 | 37 | 259 | 199 | 175 | 406 | 943 | | 1914 | 9 | 68 | 50 | 84 | 30 | 195 |
| | 1909 | 20 | 290 | 165 | 204 | 348 | 843 | | 1909 | 9 | 95 | 41 | 105 | 34 | 223 |
| Leather, tanned, curried, and finished. | 1919 | 7 | 447 | 1,559 | 569 | 4,898 | 6,432 | Printing and publishing ³ | 1919 | 350 | 3,512 | 5,404 | 4,658 | 8,371 | 26,089 |
| | 1914 | 12 | 520 | 1,689 | 401 | 2,583 | 3,437 | | 1914 | 396 | 3,531 | 4,116 | 3,206 | 4,092 | 15,031 |
| | 1909 | 17 | 558 | 1,260 | 415 | 2,655 | 3,622 | | 1909 | 307 | 3,332 | 3,386 | 3,094 | 3,156 | 12,201 |
| Liquors, malt..... | 1919 | 6 | 362 | 2,676 | 674 | 1,276 | 5,577 | Shipbuilding, including boat building. | 1919 | 21 | 11,991 | 20,812 | 16,575 | 19,641 | 46,075 |
| | 1914 | 17 | 491 | 2,125 | 598 | 1,051 | 3,951 | | 1914 | 16 | 2,130 | 540 | 1,958 | 2,061 | 4,950 |
| | 1909 | 20 | 437 | 1,701 | 508 | 895 | 3,482 | | 1909 | 10 | 1,068 | 1,710 | 769 | 607 | 2,100 |
| Looking-glass and picture frames. | 1919 | 9 | 87 | 82 | 93 | 105 | 326 | Signs and advertising novelties. | 1919 | 8 | 78 | 19 | 106 | 135 | 439 |
| | 1914 | 14 | 116 | 31 | 97 | 120 | 354 | | 1914 | 12 | 63 | 20 | 61 | 71 | 176 |
| | 1909 | 8 | 71 | 39 | 63 | 86 | 218 | | 1909 | 4 | 21 | 19 | 16 | 15 | 56 |
| Lumber and timber products. ² | 1919 | 45 | 814 | 4,257 | 908 | 2,029 | 3,785 | Slaughtering and meat packing. ⁴ | 1919 | 43 | 606 | 1,182 | 880 | 20,817 | 23,407 |
| | 1914 | 59 | 1,262 | 6,881 | 1,121 | 2,213 | 4,179 | | 1914 | 38 | 488 | 2,024 | 490 | 12,750 | 14,661 |
| | 1909 | 68 | 1,439 | 6,435 | 1,347 | 2,133 | 4,378 | | 1909 | 31 | 341 | 1,083 | 337 | 8,904 | 10,270 |
| Marble and stone work..... | 1919 | 9 | 128 | 575 | 159 | 260 | 712 | Soap..... | 1919 | 8 | 50 | 179 | 58 | 791 | 1,132 |
| | 1914 | 17 | 508 | 1,258 | 470 | 963 | 1,729 | | 1914 | 7 | 47 | 172 | 42 | 522 | 717 |
| | 1909 | 18 | 488 | 1,227 | 413 | 797 | 1,635 | | 1909 | 8 | 69 | 265 | 55 | 541 | 807 |
| Mattresses and spring beds, not elsewhere specified. | 1919 | 17 | 271 | 581 | 308 | 1,280 | 2,136 | Steam packing..... | 1919 | 4 | 27 | 140 | 27 | 133 | 236 |
| | 1914 | 16 | 270 | 572 | 225 | 677 | 1,185 | | 1914 | 5 | 19 | 63 | 15 | 57 | 80 |
| | 1909 | 12 | 256 | 365 | 173 | 576 | 1,036 | Surgical appliances..... | 1919 | 9 | 28 | 18 | 33 | 66 | 152 |
| Millinery and lace goods, not elsewhere specified. | 1919 | 26 | 580 | 115 | 420 | 1,440 | 2,480 | | 1914 | 8 | 16 | 8 | 13 | 11 | 47 |
| | 1914 | 23 | 276 | 116 | 170 | 435 | 874 | Tobacco, cigars and cigarettes | 1919 | 73 | 1,055 | 363 | 906 | 3,494 | 8,157 |
| | 1909 | 12 | 106 | 97 | 61 | 148 | 269 | | 1914 | 104 | 874 | 67 | 508 | 781 | 2,439 |
| Mineral and soda waters..... | 1919 | 19 | 85 | 196 | 113 | 270 | 659 | | 1909 | 91 | 750 | 60 | 424 | 614 | 1,833 |
| | 1914 | 17 | 84 | 133 | 80 | 84 | 289 | Window shades and fixtures.. | 1919 | 15 | 28 | 9 | 35 | 183 | 266 |
| | 1909 | 14 | 79 | 125 | 81 | 73 | 318 | | 1914 | 14 | 33 | 51 | 27 | 205 | 287 |
| Models and patterns, not including paper patterns. | 1919 | 18 | 55 | 135 | 78 | 41 | 207 | | 1909 | 6 | 26 | 57 | 22 | 148 | 222 |
| | 1914 | 17 | 60 | 259 | 37 | 23 | 105 | All other industries..... | 1919 | 304 | 7,165 | 25,953 | 8,548 | 75,857 | 101,841 |
| | 1909 | 14 | 75 | 131 | 66 | 45 | 153 | | 1914 | 297 | 6,286 | 19,182 | 4,968 | 25,912 | 35,826 |
| Optical goods..... | 1919 | 4 | 33 | 12 | 35 | 40 | 121 | | 1909 | 306 | 6,036 | 18,648 | 4,645 | 23,635 | 37,491 |
| | 1914 | 5 | 35 | 15 | 35 | 122 | 258 | | | | | | | | |
| Paints..... | 1919 | 15 | 168 | 602 | 187 | 2,165 | 3,201 | | | | | | | | |
| | 1914 | 11 | 66 | 390 | 50 | 347 | 524 | | | | | | | | |

CITIES OF 10,000 TO 50,000 INHABITANTS—ALL INDUSTRIES COMBINED.

| | | | | | | | | | | | | | | | |
|------------------|------|-----|-------|--------|-------|--------|--------|---------------------|------|-----|-------|--------|-------|--------|--------|
| ALAMEDA..... | 1919 | 52 | 6,787 | 9,306 | 8,788 | 10,672 | 25,441 | SAN BERNARDINO..... | 1919 | 54 | 2,107 | 3,188 | 2,856 | 4,038 | 7,474 |
| | 1914 | 52 | 1,087 | 3,492 | 1,028 | 1,003 | 2,786 | | 1914 | 54 | 1,077 | 1,715 | 825 | 1,420 | 2,613 |
| | 1909 | 51 | 915 | 1,526 | 797 | 929 | 2,554 | | 1909 | 41 | 720 | 1,411 | 639 | 763 | 1,060 |
| BAKERSFIELD..... | 1919 | 73 | 1,178 | 3,331 | 1,005 | 3,170 | 5,099 | SAN JOSE..... | 1919 | 201 | 3,090 | 6,028 | 3,703 | 14,545 | 25,136 |
| | 1914 | 51 | 894 | 2,450 | 879 | 1,623 | 2,928 | | 1914 | 225 | 2,029 | 3,847 | 1,327 | 7,146 | 10,806 |
| | 1909 | 27 | 746 | 910 | 664 | 1,700 | 2,819 | | 1909 | 149 | 1,399 | 1,068 | 871 | 3,205 | 5,483 |
| EUREKA..... | 1919 | 62 | 977 | 3,939 | 1,189 | 1,791 | 3,960 | SANTA BARBARA..... | 1919 | 76 | 481 | 1,208 | 549 | 893 | 1,944 |
| | 1914 | 57 | 799 | 3,705 | 605 | 1,217 | 2,480 | | 1914 | 47 | 276 | 837 | 249 | 332 | 844 |
| | 1909 | 48 | 946 | 3,901 | 673 | 1,494 | 3,012 | | 1909 | 49 | 239 | 452 | 180 | 439 | 843 |
| FRESNO..... | 1919 | 223 | 3,903 | 12,947 | 4,087 | 37,118 | 48,944 | SANTA CRUZ..... | 1919 | 41 | 572 | 1,930 | 644 | 1,513 | 3,944 |
| | 1914 | 117 | 2,903 | 4,080 | 1,511 | 12,171 | 16,520 | | 1914 | 79 | 401 | 2,831 | 266 | 745 | 1,320 |
| | 1909 | 76 | 1,938 | 3,403 | 1,103 | 7,092 | 11,090 | | 1909 | 34 | 274 | 1,827 | 211 | 668 | 1,161 |
| PASADENA..... | 1919 | 101 | 1,044 | 2,008 | 1,141 | 3,116 | 5,768 | STOCKTON..... | 1919 | 208 | 3,534 | 13,530 | 4,470 | 19,411 | 30,676 |
| | 1914 | 118 | 536 | 1,782 | 429 | 869 | 1,672 | | 1914 | 157 | 1,919 | 5,147 | 1,604 | 7,432 | 11,293 |
| | 1909 | 88 | 499 | 969 | 380 | 853 | 1,724 | | 1909 | 142 | 1,571 | 4,071 | 1,287 | 7,997 | 11,470 |
| POMONA..... | 1919 | 64 | 535 | 1,324 | 652 | 1,986 | 3,754 | VALLEJO..... | 1919 | 32 | 478 | 3,993 | 792 | 15,364 | 18,056 |
| | 1914 | 54 | 322 | 806 | 214 | 325 | 825 | | 1914 | 29 | 292 | 1,656 | 247 | 2,046 | 3,072 |
| | 1909 | 30 | 224 | 334 | 152 | 230 | 500 | | 1909 | 23 | 203 | 1,616 | 184 | 1,404 | 1,896 |
| RIVERSIDE..... | 1919 | 60 | 421 | 827 | 556 | 1,292 | 2,354 | | | | | | | | |
| | 1914 | 68 | 277 | 769 | 241 | 449 | 1,022 | | | | | | | | |
| | 1909 | 52 | 263 | 675 | 210 | 523 | 1,013 | | | | | | | | |

¹ Includes "saddlery and harness" and "trunks and valises."

² Includes "boxes, wooden packing, except cigar boxes," and "lumber, planing-mill products, not including planing mills connected with sawmills."

³ Includes "bookbinding and blank-book making"; "engraving, steel and copper plate, including plate printing"; and "lithographing."

⁴ Includes "sausage, not made in slaughtering and meat-packing establishments."