Table 39. Consumer units of four persons by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 1987-88

|  | Complete reporting of income ${ }^{1}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Total complete reporting | $\begin{gathered} \text { Less } \\ \text { than } \\ \$ 55,000 \end{gathered}$ | $\begin{gathered} \$ 5,000 \\ \text { to } \\ \$ 9,999 \end{gathered}$ | $\begin{gathered} \$ 10,000 \\ \text { to } \\ \$ 14,999 \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { to } \\ \$ 19,999 \end{gathered}$ | $\begin{gathered} \$ 20,000 \\ \text { to } \\ \$ 29,999 \end{gathered}$ | $\begin{gathered} \$ \mathbf{3 0 , 0 0 0} \\ \text { to } \\ \$ 39,999 \end{gathered}$ | $\$ 40,000$ and over |
| Number of consumer units (in thousands) | 11,697 | 391 | 825 | 791 | 838 | 2,070 | 2,163 | 4,619 |
| Number of sample interviews | 9,595 | 280 | 626 | 646 | 702 | 1,638 | 1,779 | 3,924 |

## Consumer unit characteristics:

Income before taxes ${ }^{1}$
Income after taxes ${ }^{1}$
Average number of persons in consumer unit

Age of reference person
Average number in consumer unit:
Earners
Vehicles
Children under 18
Persons 65 and over

## Percent distribution:

Sex of reference person:

> Male

Female
Housing tenure:
Homeowner with mortgage
Homeowner without mortgage
Renter
Race of reference person:
Black
White and other
Education of reference person:
Elementary (1-8)
High school $(9-12)$
College
Never attended and other

At least one vehicle owned
Average annual expenditures:
Food

| $\$ 38,620$ | $\$ 1,924$ | $\$ 7,660$ | $\$ 12,555$ | $\$ 17,503$ | $\$ 24,747$ | $\$ 34,775$ | $\$ 63,574$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 35,213 | 1,857 | 7,637 | 12,144 | 16,662 | 23,268 | 32,219 | 57,038 |


| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 39.7 | 39.8 | 39 | 37.5 | 36 | 38.4 | 38.5 | 41.9 |


| 2 | 1.3 | 1 |
| ---: | ---: | ---: |
| 2.7 | 1.4 | 1.3 |
| 1.7 | 2 | 2.1 |
| 0.1 | 0.1 | 0.1 |


| 1.6 | 1.8 |
| :--- | :--- |
| 1.7 | 2.2 |
| 1.8 | 1.8 |

1.9
2.6
1.7
0.1
1.7

$$
\begin{aligned}
& 2.3 \\
& 3.2 \\
& 1.5 \\
& 0.1
\end{aligned}
$$

|  | 30 | 20 |
| :--- | :--- | :--- |
| 12 | 21 | 12 |
| 27 | 48 | 68 |

26
13

$$
\begin{aligned}
& 36 \\
& 14
\end{aligned}
$$

$$
49
$$

$$
70
$$

$$
8
$$

$$
9
$$

| 10 | 31 | 3 |
| :--- | :--- | :--- |
| 90 | 69 | 6 |

18

82
87
11
5
955
95

| 7 | 18 | 20 | 19 | 10 | 8 | 5 | 2 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 45 | 65 | 65 | 52 | 58 | 54 | 44 | 32 |
| 48 | 16 | 15 | 28 | 33 | 38 | 51 | 65 |
| 0 | 1 | 0 | 1 | NA | 0 | 0 | 0 |
|  |  |  |  |  |  |  |  |
| 93 | 59 | 65 | 84 | 92 | 95 | 99 | 99 |
|  |  |  |  |  |  |  |  |
| $\$ 34,368$ | $\$ 16,712$ | $\$ 13,454$ | $\$ 18,767$ | $\$ 21,282$ | $\$ 26,189$ | $\$ 32,855$ | $\$ 49,143$ |
|  |  |  |  |  |  |  |  |
| 5,211 | 3,221 | 2,980 | 3,725 | 3,753 | 4,456 | 5,296 | 6,655 |

Table 39. Consumer units of four persons by income before taxes: Average annual expenditures, Consumer Expenditure Survey, 1987-88- Continued

| Item | Complete reporting of income ${ }^{1}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total complete reporting | $\begin{gathered} \text { Less } \\ \text { than } \\ \mathbf{\$ 5 , 0 0 0} \end{gathered}$ | $\begin{gathered} \mathbf{\$ 5 , 0 0 0} \\ \text { to } \\ \$ \mathbf{9 , 9 9 9} \end{gathered}$ | $\begin{gathered} \$ 10,000 \\ \text { to } \\ \$ 14,999 \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { to } \\ \$ 19,999 \end{gathered}$ | $\begin{gathered} \$ 20,000 \\ \text { to } \\ \$ 29,999 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { to } \\ \$ 39,999 \end{gathered}$ | $\begin{gathered} \$ 40,000 \\ \text { and } \\ \text { over } \end{gathered}$ |
| Food at home | 3,106 | 2,273 | 2,340 | 2,679 | 2,437 | 2,797 | 3,163 | 3,647 |
| Cereals and bakery products | 473 | 349 | 349 | 380 | 365 | 442 | 482 | 556 |
| Cereals and cereal products | 171 | 126 | 140 | 166 | 165 | 165 | 173 | 183 |
| Bakery products | 302 | 224 | 208 | 213 | 200 | 277 | 309 | 374 |
| Meats, poultry, fish, and eggs | 808 | 573 | 655 | 712 | 648 | 759 | 825 | 921 |
| Beef | 282 | 224 | 226 | 253 | 235 | 267 | 285 | 317 |
| Pork | 157 | 97 | 136 | 139 | 123 | 148 | 166 | 177 |
| Other meats | 128 | 92 | 96 | 133 | 90 | 108 | 142 | 145 |
| Poultry | 121 | 89 | 94 | 82 | 110 | 110 | 117 | 146 |
| Fish and seafood | 82 | 36 | 61 | 60 | 56 | 89 | 76 | 100 |
| Eggs | 38 | 36 | 41 | 44 | 34 | 37 | 39 | 37 |
| Dairy products | 412 | 309 | 300 | 388 | 334 | 355 | 430 | 479 |
| Fresh milk and cream | 199 | 176 | 168 | 236 | 182 | 179 | 217 | 202 |
| Other dairy products | 214 | 133 | 133 | 152 | 152 | 176 | 213 | 277 |
| Fruits and vegetables | 497 | 394 | 360 | 449 | 395 | 429 | 478 | 600 |
| Fresh fruits | 152 | 97 | 96 | 135 | 133 | 123 | 146 | 191 |
| Fresh vegetables | 147 | 130 | 120 | 151 | 109 | 130 | 145 | 170 |
| Processed fruits | 115 | 95 | 74 | 90 | 89 | 95 | 103 | 150 |
| Processed vegetables | 82 | 72 | 70 | 73 | 63 | 81 | 84 | 90 |
| Other food at home | 916 | 647 | 676 | 749 | 696 | 812 | 948 | 1,090 |
| Sugar and other sweets | 115 | 87 | 92 | 99 | 81 | 114 | 115 | 133 |
| Fats and oils | 73 | 47 | 65 | 73 | 50 | 66 | 81 | 81 |
| Miscellaneous foods | 397 | 276 | 290 | 326 | 317 | 360 | 406 | 468 |
| Nonalcoholic beverages | 290 | 211 | 216 | 238 | 230 | 250 | 299 | 345 |
| Food prep by cu, out-of-town trips | 41 | 26 | 12 | 14 | 16 | 22 | 45 | 62 |
| Food away from home | 2,105 | 948 | 639 | 1,046 | 1,317 | 1,659 | 2,133 | 3,008 |
| Alcoholic beverages | 301 | 131 | 84 | 196 | 248 | 267 | 258 | 420 |
| Housing | 10,273 | 6,132 | 4,640 | 6,037 | 6,555 | 7,912 | 9,544 | 14,449 |
| Shelter | 5,425 | 3,638 | 2,350 | 3,251 | 3,264 | 4,132 | 4,981 | 7,679 |
| Owned dwellings | 3,728 | 1,662 | 646 | 1,065 | 1,199 | 2,205 | 3,682 | 6,072 |
| Mortgage interest and charges | 2,588 | 1,139 | 313 | 686 | 764 | 1,475 | 2,630 | 4,254 |
| Property taxes | 609 | 226 | 194 | 206 | 223 | 355 | 632 | 959 |
| Maintenance, repairs, insurance, other expenses | 530 | 296 | 139 | 173 | 212 | 375 | 421 | 859 |
| Rented dwellings | 1,144 | 1,652 | 1,678 | 1,953 | 1,950 | 1,704 | 876 | 594 |
| Other lodging | 554 | 324 | 26 | 232 | 116 | 223 | 422 | 1,013 |
| Utilities, fuels, and public services | 2,150 | 1,625 | 1,423 | 1,658 | 1,757 | 1,927 | 2,092 | 2,606 |
| Natural gas | 286 | 255 | 232 | 255 | 247 | 223 | 279 | 343 |
| Electricity | 925 | 710 | 583 | 694 | 761 | 817 | 913 | 1,129 |
| Fuel oil and other fuels | 108 | 97 | 85 | 59 | 58 | 126 | 108 | 121 |
| Telephone services | 605 | 437 | 402 | 488 | 536 | 584 | 567 | 716 |
| Water and other public services | 225 | 126 | 121 | 161 | 155 | 177 | 225 | 297 |
| Household operations | 735 | 243 | 141 | 321 | 348 | 459 | 635 | 1,194 |
| Personal services | 463 | 38 | 109 | 227 | 298 | 372 | 488 | 662 |

Table 39. Consumer units of four persons by income before taxes: Average annual expenditures, Consumer Expenditure Survey, 1987-88- Continued

| Item | Complete reporting of income ${ }^{1}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total complete reporting | $\begin{aligned} & \text { Less } \\ & \text { than } \\ & \$ \mathbf{5 5 , 0 0 0} \end{aligned}$ | $\begin{gathered} \$ 5,000 \\ \mathbf{t o} \\ \$ 9,999 \end{gathered}$ | $\begin{gathered} \$ 10,000 \\ \text { to } \\ \$ 14,999 \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { to } \\ \$ 19,999 \end{gathered}$ | $\begin{gathered} \mathbf{\$ 2 0 , 0 0 0} \\ \text { to } \\ \$ 29,999 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \mathbf{t o} \\ \$ 39,999 \end{gathered}$ | $\begin{gathered} \$ 40,000 \\ \text { and } \\ \text { over } \end{gathered}$ |
| Other household expenses | 272 | 205 | 32 | 94 | 50 | 86 | 148 | 532 |
| Housekeeping supplies | 511 | 209 | 239 | 289 | 346 | 452 | 560 | 667 |
| Laundry and cleaning supplies | 161 | 82 | 97 | 143 | 116 | 165 | 168 | 187 |
| Other household products | 216 | 102 | 87 | 98 | 168 | 167 | 251 | 286 |
| Postage and stationery | 134 | 25 | 54 | 48 | 63 | 120 | 141 | 194 |
| Household furnishings and equipment | 1,451 | 417 | 487 | 518 | 840 | 942 | 1,276 | 2,303 |
| Household textiles | 117 | 20 | 60 | 32 | 90 | 93 | 121 | 165 |
| Furniture | 451 | 120 | 127 | 109 | 258 | 234 | 365 | 768 |
| Floor coverings | 93 | 0 | 21 | 16 | 42 | 33 | 70 | 176 |
| Major appliances | 226 | 72 | 109 | 162 | 162 | 186 | 208 | 308 |
| Small appliances, miscellaneous housewares | 78 | 42 | 42 | 51 | 46 | 57 | 70 | 110 |
| Miscellaneous household equipment | 487 | 162 | 129 | 148 | 241 | 339 | 443 | 777 |
| Apparel and services | 2,049 | 800 | 907 | 1,137 | 1,108 | 1,608 | 1,887 | 2,990 |
| Men and boys | 554 | 150 | 247 | 359 | 332 | 410 | 510 | 807 |
| Men, 16 and over | 388 | 49 | 158 | 216 | 240 | 252 | 341 | 599 |
| Boys, 2 to 15 | 166 | 101 | 89 | 143 | 92 | 158 | 168 | 208 |
| Women and girls | 820 | 336 | 375 | 341 | 377 | 615 | 782 | 1,234 |
| Women, 16 and over | 606 | 256 | 266 | 251 | 257 | 440 | 569 | 929 |
| Girls, 2 to 15 | 215 | 80 | 109 | 90 | 119 | 176 | 213 | 305 |
| Children under 2 | 120 | 70 | 46 | 115 | 153 | 126 | 140 | 118 |
| Footwear | 260 | 98 | 146 | 180 | 126 | 205 | 234 | 376 |
| Other apparel products and services | 294 | 146 | 92 | 143 | 121 | 252 | 220 | 454 |
| Transportation | 6,631 | 3,372 | 2,241 | 3,633 | 4,140 | 4,930 | 6,536 | 9,465 |
| Vehicle purchases (net outlay) | 3,130 | 1,637 | 931 | 1,839 | 1,967 | 2,125 | 3,099 | 4,547 |
| Cars and trucks, new | 1,588 | 919 | 167 | 930 | 562 | 528 | 1,371 | 2,776 |
| Cars and trucks, used | 1,493 | 718 | 733 | 865 | 1,391 | 1,579 | 1,695 | 1,688 |
| Other vehicles | 48 | 0 | 30 | 44 | 14 | 17 | 32 | 83 |
| Gasoline and motor oil | 1,251 | 771 | 597 | 814 | 903 | 1,135 | 1,338 | 1,559 |
| Other vehicle expenses | 1,990 | 815 | 648 | 895 | 1,147 | 1,525 | 1,937 | 2,904 |
| Vehicle finance charges | 416 | 185 | 94 | 116 | 177 | 277 | 423 | 648 |
| Maintenance and repairs | 706 | 277 | 265 | 406 | 528 | 602 | 619 | 993 |
| Vehicle insurance | 645 | 286 | 245 | 283 | 314 | 506 | 709 | 902 |
| Vehicle rental, leases, licenses, other charges | 222 | 67 | 45 | 90 | 128 | 139 | 186 | 362 |
| Public transportation | 259 | 149 | 65 | 85 | 124 | 146 | 162 | 454 |
| Health care | 1,328 | 451 | 533 | 1,018 | 1,074 | 1,239 | 1,319 | 1,687 |
| Health insurance | 426 | 141 | 139 | 260 | 452 | 474 | 465 | 486 |
| Medical services | 613 | 186 | 240 | 577 | 415 | 498 | 563 | 832 |
| Drugs | 202 | 97 | 131 | 140 | 162 | 209 | 207 | 235 |
| Medical supplies | 87 | 28 | 23 | 41 | 45 | 58 | 84 | 133 |
| Entertainment | 1,950 | 854 | 685 | 757 | 1,187 | 1,193 | 1,758 | 3,041 |
| Fees and admissions | 481 | 181 | 92 | 167 | 145 | 241 | 471 | 802 |
| Television, radios, sound equipment | 559 | 235 | 288 | 277 | 397 | 427 | 530 | 787 |

Table 39. Consumer units of four persons by income before taxes: Average annual expenditures, Consumer Expenditure Survey, 1987-88- Continued

| Item | Complete reporting of income ${ }^{1}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total complete reporting | $\begin{gathered} \text { Less } \\ \text { than } \\ \$ \mathbf{5 5 0 0 0} \end{gathered}$ | $\begin{gathered} \$ 5,000 \\ \mathbf{t o} \\ \$ 9,999 \end{gathered}$ | $\begin{gathered} \$ 10,000 \\ \text { to } \\ \$ 14,999 \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { to } \\ \$ 19,999 \end{gathered}$ | $\begin{gathered} \$ 20,000 \\ \text { to } \\ \$ 29,999 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \text { to } \\ \$ \mathbf{3 9 , 9 9 9} \end{gathered}$ | $\begin{gathered} \$ 40,000 \\ \text { and } \\ \text { over } \end{gathered}$ |
| Pets, toys, and playground equipment | 384 | 169 | 166 | 208 | 350 | 289 | 397 | 512 |
| Other supplies, equipment, and services | 527 | 268 | 139 | 105 | 295 | 237 | 359 | 940 |
| Personal care products and services | 452 | 160 | 136 | 308 | 312 | 321 | 483 | 632 |
| Reading | 183 | 85 | 54 | 67 | 90 | 135 | 175 | 277 |
| Education | 509 | 240 | 201 | 143 | 93 | 313 | 339 | 895 |
| Tobacco products and smoking supplies | 304 | 305 | 348 | 270 | 289 | 358 | 290 | 288 |
| Miscellaneous | 771 | 487 | 120 | 263 | 494 | 630 | 786 | 1,105 |
| Cash contributions | 764 | 49 | 64 | 251 | 386 | 516 | 635 | 1,277 |
| Personal insurance and pensions | 3,643 | 425 | 460 | 961 | 1,553 | 2,311 | 3,550 | 5,963 |
| Life and other personal insurance | 445 | 225 | 141 | 179 | 247 | 365 | 464 | 626 |
| Pensions and Social Security | 3,198 | 200 | 319 | 782 | 1,306 | 1,946 | 3,086 | 5,338 |

## Sources of income and taxes: ${ }^{1}$

| Money income before taxes | 38,620 | 1,924 | 7,660 | 12,555 | 17,503 | 24,747 | 34,775 | 63,574 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wages and salaries | 32,939 | 1,541 | 2,848 | 9,327 | 14,467 | 21,339 | 31,441 | 54,270 |
| Self-employment income | 3,180 | -1,285 | 261 | 61 | 1,061 | 1,124 | 1,874 | 6,532 |
| Social Security, private and government retirement | 920 | 407 | 979 | 1,065 | 1,179 | 1,102 | 473 | 1,009 |
| Interest, dividends, rental income, other property income | 566 | 16 | 34 | 86 | 78 | 240 | 267 | 1,163 |
| Unemployment and workers' compensation, veterans' benefits | 278 | 15 | 269 | 402 | 214 | 483 | 406 | 140 |
| Public assistance, supplemental security income, food stamps | 393 | 1,143 | 3,046 | 1,260 | 199 | 130 | 64 | 14 |
| Regular contributions for support | 262 | 79 | 174 | 257 | 188 | 210 | 183 | 368 |
| Other income | 83 | 8 | 50 | 97 | 117 | 119 | 66 | 77 |
| Personal taxes ${ }^{1}$ | 3,407 | 67 | 23 | 411 | 841 | 1,480 | 2,556 | 6,536 |
| Federal income taxes | 2,664 | -50 | -11 | 304 | 534 | 1,113 | 1,871 | 5,229 |
| State and local income taxes | 659 | 37 | 26 | 91 | 211 | 332 | 625 | 1,165 |
| Other taxes | 84 | 80 | 8 | 15 | 96 | 35 | 60 | 141 |
| Income after taxes ${ }^{1}$ | 35,213 | 1,857 | 7,637 | 12,144 | 16,662 | 23,268 | 32,219 | 57,038 |

## Addenda:

Other financial information

Table 39. Consumer units of four persons by income before taxes: Average annual expenditures, Consumer Expenditure Survey, 1987-88- Continued

| Item | Complete reporting of income ${ }^{1}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total complete reporting | $\begin{gathered} \text { Less } \\ \text { than } \\ \$ \mathbf{5 5 , 0 0 0} \end{gathered}$ | $\begin{gathered} \mathbf{\$ 5 , 0 0 0} \\ \mathbf{t o} \\ \mathbf{\$ 9 , 9 9 9} \end{gathered}$ | $\begin{gathered} \$ 10,000 \\ \text { to } \\ \$ 14,999 \end{gathered}$ | $\begin{gathered} \$ 15,000 \\ \text { to } \\ \$ 19,999 \end{gathered}$ | $\begin{gathered} \$ 20,000 \\ \text { to } \\ \$ 29,999 \end{gathered}$ | $\begin{gathered} \$ 30,000 \\ \mathbf{t o} \\ \$ 39,999 \end{gathered}$ | $\begin{gathered} \$ 40,000 \\ \text { and } \\ \text { over } \end{gathered}$ |
| Other money receipts | 393 | 6 | 3 | 159 | 195 | 181 | 373 | 675 |
| Mortgage principal paid on owned property | -747 | -388 | -178 | -286 | -267 | -477 | -667 | -1,204 |
| Estimated market value of owned home | 69,166 | 37,931 | 14,090 | 22,321 | 26,049 | 41,914 | 65,320 | 112,000 |
| Estimated monthly rental value of owned home | 434 | 260 | 111 | 151 | 184 | 269 | 432 | 675 |
| Gifts of: |  |  |  |  |  |  |  |  |
| Clothing, males 2 and over | 58 | 1 | 42 | 31 | 22 | 49 | 44 | 89 |
| Clothing, females 2 and over | 75 | 1 | 11 | 20 | 38 | 61 | 91 | 109 |
| Clothing, infants less than 2 | 38 | 5 | 8 | 34 | 41 | 25 | 40 | 49 |
| Jewelry and watches | 15 | 3 | 1 | 7 | 4 | 15 | 13 | 23 |
| Small appliances and miscellaneous housewares | 17 | 2 | 3 | 6 | 5 | 5 | 16 | 30 |
| Household textiles | 15 | 6 | 4 | 5 | 17 | 15 | 4 | 24 |
| All other gifts | 629 | 138 | 312 | 165 | 159 | 366 | 609 | 1,026 |

${ }^{1}$ Components of income and taxes are derived from "complete income reporters" only; see glossary at http://stats.bls.gov/csxgloss.htm

Note: All values have been rounded, and therefore some rounded values equal zero.
When data are not reported or are not applicable (i.e., missing values), values are set to zero.
Note: Some data are likely to have large sampling errors

