|  |  | Total |  |  |  |  |  |  | Size of adjusted | gross income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | der \$50,000 [1] |  |  | 00 under \$100 | 000 | \$100 | 00 under \$200 | ,000 |  | 00,000 or more |  |
| Tax status, effective tax rate | Number of returns | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | $\qquad$$\begin{array}{c}\text { income subject } \\ \text { to preferential }\end{array}$ rates | Number of returns | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | Percent of income subject to preferential rates | Number of returns | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | Percent of income subject to preferential rates | Number of returns | Percent of Total | Percent of <br> income subject <br> to preferential <br> rates | Number of returns | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | Percent of income subject to preferential rates |
| All returns | 157,796,807 | 100.0 | 8.0 | 90,425,054 | 100.0 | 0.8 | 36,357,516 | 100.0 | 1.8 | 21,997,582 | 100.0 | 3.3 | 9,016,655 | 100.0 | 17.8 |
| Returns without U.S. income tax | 53,791,026 | 34.1 | 1.5 | 50,654,027 | 56.0 | 0.7 | 2,931,360 | 8.1 | 3.2 | 189,681 | 0.9 | 10.4 | 15,958 | 0.2 |  |
| Effective tax rate: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 percent | 21,714,514 | 13.8 | 4.6 | 21,262,246 | 23.5 | 2.4 | 358,707 | 1.0 | 15.1 | 82,460 | 0.4 | 14.6 | 11,101 | 1 |  |
| Under 0 percent over - 10 percent | 15,277,471 | 9.7 | 1.0 | 12,682,456 | 14.0 | 0.4 | ** ** 2,571,470 | ** 7.1 | *** 1.4 | **** 107, 221 | ****** | *** 7.1 | **4,857 | **0.1 | **5.4. |
| -10 percent over - 20 percent | 5,023,522 | 3.2 | 0.1 | 4,934,989 | 5.5 | 0.1 | *** | ** | *** | **** | *** | *** | ** |  |  |
| -20 percent and under | 11,775,518 | 7.5 | [2] | 11,774,335 | 13.0 | [2] | 1,183 | ${ }^{[2]}$ | 0.1 | - 0 | 0.0 | 0.0 3.2 | 9,000,697 | 0.0 |  |
| Returns with U.S. income tax | 104,005,781 | 65.9 | 8.6 | 39,771,027 | 44.0 | 0.8 | 33,426,157 | 91.9 | 1.7 | 21,807,901 | 99.1 | 3.2 | 9,000,697 | 99.8 | 17.9 |
| Offective 0 percent under 5 percent | 27,922,972 | 17.7 | 3.6 | 19,471,726 | 21.5 | 1.4 | 7,023,193 | 19.3 | 2.9 | 1,332,843 | 6.1 | 7.5 | 95,210 | 1.1 | 18.0 |
| 5 percent under 10 percent | 44,546,547 | 28.2 | 2.6 | 20,116,513 | 22.2 | 0.3 | 16,658,815 | 45.8 | 1.5 | 7,547,436 | 34.3 | 3.6 | 223,784 | 2.5 | 26.5 |
| 10 percent under 15 percent | 21,853,898 | 13.8 | 5.4 | 149,892 | 0.2 | 10.0 | 9,552,630 | 26.3 | 1.2 | 9,849,272 | 44.8 | 2.9 | 2,302,104 | 25.5 | 16.0 |
| 15 percent under 20 percent | 7,156,758 | 4.5 | 13.2 | 16,474 | [2] | 37.0 | 186,700 | 0.5 | 0.7 | 3,027,980 | 13.8 | 1.9 | 3,925,605 | 43.5 | 16.8 |
| 20 percent under 25 percent | 1,549,485 | 1.0 | 31.1 | 8,523 | [2] | 10.9 | 1,934 | [2] | 7.7 | 47,685 | 0.2 | 0.6 | 1,491,342 | 16.5 | 31.4 |
| 25 percent under 30 percent | 732,148 | 0.5 | 12.1 | 4,012 | [2] | 6.0 | ** 2,158 | ${ }^{* *}[2]$ | * 12.9 | ** 2,327 | **[2] | ** 8.1 | 724,281 | 8.0 | 12. |
| 30 percent under 35 percent | 219,385 | 0.1 | 6.3 |  | 0.0 | 0.0 | * | ** | ** | ** | ** | ** | 218,755 | 2.4 |  |
| 35 percent under 40 percent | 17,890 | [2] | 2.7 | 0 | 0.0 | 0.0 |  | 0.0 | 0.0 | 34 | [2] | 5.6 | 17,856 | 0.2 | 2.7 |
| 40 percent under 60 percent | 2,621 | [2] | 12.7 | ** 1,156 | ** [2] | **44.1 | ** 402 | ** [2] | ** 28.4 | **311 | **[2] | **5.3 | 763 | ${ }^{[2]}$ | 11. |
| 60 percent under 80 percent 80 | 610 | [2] | 24.9 |  | ${ }^{* *}$ | ** | **** | **** | **** | **** | **** | *** | 598 | ${ }^{[2]}$ |  |
| 80 percent or more | 3,467 | [2] | 14.4 | 2,731 | [2] | 7.5 | 326 | [2] | 1.2 | 12 | [2] | 15.7 | 399 | [2] |  |


| Tax status, effective tax rate | Total |  |  | expanded inco |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Under \$ 50,000 [1] |  |  | \$50,000 under \$100,000 |  |  | \$100,000 under \$ 200,000 |  |  | \$200,000 or more |  |  |
|  | Number of returns | Percent of | Percent of income subject to preferential rates | Number of returns | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | $\qquad$ | Number of returns | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | $\qquad$ | Number of returns | Percent of | Percent of income subject to preferential rates | Number of returns | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ | Percent of income subject to preferential rates |
| All returns | 157,796,807 | 100.0 | 7.8 | 86,761,962 | 100.0 | 0.6 | 39,377,118 | 100.0 | 1.6 | 22,490,228 | 100.0 | 3.1 | 9,167,499 | 100.0 | 17.7 |
| Returns without U.S. income tax | 53,791,026 | 34.1 | 1.2 | 49,417,980 | 57.0 | 0.5 | 4,093,892 | 10.4 | 2.6 | 255,183 | 1.1 | 8.4 | 23,970 | 0.3 | 8.0 |
| 0 percent | 21,714,514 | 13.8 | 2.6 | 20,139,812 | 23.2 | 1.3 | 1,409,288 | 3.6 | 5.0 | 146,315 | 0.7 | 9.0 | 19,100 | 0.2 | 8.5 |
| Under 0 over -10 percent | 15,523,985 | 9.8 | 0.9 | 12,830,734 | 14.8 | 0.3 | **** 2,683,420 | ** 6.8 | *** 1.3 | ** 108,872 | ** 0.5 | ** 7.4 | ** 4,871 | **0.1 | **5.9 |
| -10 over - 20 percent | 5,133,403 | 3.3 | 0.1 | 5,029,495 | 5.8 | 0.1 | *** | **** | *** |  | ** | ** |  |  |  |
| -20 percent and under | 11,419,123 | 7.2 | 0.0 | 11,417,940 | 13.2 | 0.0 | 1,183 | [2] | 0.1 | 0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |
| Returns with U.S. income tax | 104,005,781 | 65.9 | 8.5 | 37,343,982 | 43.0 | 0.6 | 35,283,226 | 89.6 | 1.5 | 22,235,045 | 98.9 | 3.1 | 9,143,529 | 99.7 | 17.8 |
| Effective tax rate: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 5 percent | 29,462,076 | 18.7 | 3.4 | 18,343,726 | 21.1 | 1.0 | 9,565,095 | 24.3 | 2.5 | 1,444,539 | 6.4 | 8.2 | 108,715 | 1.2 | 19.7 |
| 5 under 10 percent | 43,499,293 | 27.6 | 2.7 | 18,815,989 | 21.7 | 0.2 | 16,259,359 | 41.3 | 1.3 | 8,159,221 | 36.3 | 3.5 | 264,724 | 2.9 | 27.8 |
| 10 under 15 percent | 21,592,420 | 13.7 | 5.5 | 159,147 | 0.2 | 8.6 | 9,264,033 | 23.5 | 1.0 | 9,673,067 | 43.0 | 2.6 | 2,496,174 | 27.2 | 16.0 |
| 15 under 20 percent | 6,970,326 | 4.4 | 13.1 | 11,391 | [2] | 58.8 | 191,056 | 0.5 | 0.8 | 2,913,045 | 13.0 | 1.5 | 3,854,834 | 42.0 | 16.6 |
| 20 under 25 percent | 1,532,549 | 1.0 | 30.8 | 8,433 | [2] | 3.9 | 1,319 | [2] | 0.6 | 44,294 | 0.2 | 0.5 | 1,478,503 | 16.1 | 31.1 |
| 25 under 30 percent | 716,784 | 0.5 | 11.8 | 2,146 | [2] | 7.2 | 1,966 | [2] | 31.4 | 339 | [2] | 2.1 | 712,332 | 7.8 | 11.8 |
| 30 under 35 percent | 211,368 | 0.1 | 6.1 | 0 | 0.0 | 0.0 | ** 32 | ** [2] | * 0.0 | ** 249 | ** [2] | ** 38.1 | 211,185 | 2.3 | 6.1 |
| 35 under 40 percent | 16,104 | [2] | 2.5 | 12 | [2] | 0.0 | ** | ** | * |  | ** | ** | 15,994 | 0.2 | 2.5 |
| 40 under 60 percent | 1,197 | [2] | 18.5 | ** 24 | ** [2] | ** 3.1 | 343 | [2] | 31.0 | * 284 | ** [2] | ** 4.7 | 697 | [2] | 18.7 |
| 60 under 80 percent | 498 | [2] | 9.5 | ** | ** | ** | 0 | 0.0 | 0.0 | ** | ** | ** | 347 | [2] | 9.4 |
| 80 percent or more | 3,167 | [2] | 22.6 | 3,113 | [2] | 6.8 | 22 | [2] | 8.7 | 6 | [2] | 9.8 | 26 | [2] | 26.8 |

** Data combined to avoid disclosure of information for specific taxpayers.
[1] Includes returns with adjusted gross deficit or with negative expanded incom
[1] Includes returns with a
[2] Less than 0.05 percent.
Note: Detail may not add to totals because of rounding. See Appendix A: Income Concepts of this article for a discussion of adjusted gross income and expanded income
Source: IRS, Statistics of Income - Individual High Income Tax Returns, Table 11. March 2023

