The Honorable Ron Johnson
United States Senate
Washington, DC 20510
Dear Senator Johnson:
Thank you for your letter dated January 27, 2020, about the Treasury Inspector General for Tax Administration's (TIGTA's) September 2019 report titled, "Millions of Dollars in Potentially Erroneous Qualified Plug-In Electric Drive Motor Vehicle Credits Continue to Be Claimed Using Ineligible Vehicles" (Report). You asked how the IRS enforces the electric vehicle tax credit to avoid erroneous claims.

The IRS is committed to using all available information and authority to prevent erroneous plug-in credit claims. We recognize the importance of fair tax administration and always strive to be a good steward of taxpayers' dollars.

As mentioned in our management response to the Report (Appendix V of the Report), the President's budget includes this legislative proposal for correctible error authority:

Provide the IRS with greater flexibility to address correctable errors. (FY 2020 Budget)—The Administration proposes to expand IRS authority to correct errors on taxpayer returns. Current statute only allows the IRS to correct errors on returns in certain limited instances, such as basic math errors or the failure to include the appropriate social security number or taxpayer identification number. This proposal would expand the instances in which the IRS could correct a taxpayer's return including cases where:
(1) the information provided by the taxpayer does not match the information contained in Government databases or Form W-2, or from other third party databases as the Secretary determines by regulation;
(2) the taxpayer has exceeded the lifetime limit for claiming a deduction or credit; or (3) the taxpayer has failed to include with his or her return certain documentation that is required to be included on or attached to the return. This proposal would make it easier for IRS to correct clear taxpayer errors, directly improving tax compliance and reducing EITC and other improper payments and freeing IRS resources for other enforcement activities.

Correctible error authority would permit the IRS to address compliance issues like the plug-in credit more efficiently at the time of filing. This authority would improve and expand the compliance efforts the IRS could complete during processing rather than during more expensive post-processing compliance activity (for example, audits). It also
could include denying non-qualifying plug-in credits outright if our funding allows for the IT changes and other resources required to do that.

Without correctible error authority, we must use our field and campus resources to conduct an examination on every return claiming the credit to determine eligibility. Because the IRS has limited resources, we must be mindful of how we use those resources to address tax compliance. We strive to balance our resources across the filing population and areas of known noncompliance.

I enclosed answers to your specific questions.
I hope this information is helpful. If you have additional questions, please feel free to contact me, or your staff may contact Amy Klonsky, Acting Director, Legislative Affairs, at 202-317-6985.

Sincerely,
Charles P. $\quad \begin{aligned} & \text { Digitally signed by } \\ & \text { Charles } P \text { Re }\end{aligned}$
Rettig Date: 2020.05.26

Charles P. Rettig

cc: The Honorable Charles E. Grassley<br>The Honorable John Barrasso<br>The Honorable James Lankford<br>The Honorable Joni Ernst<br>The Honorable Mike Braun<br>The Honorable Thom Tillis<br>The Honorable Pat Toomey<br>The Honorable John Cornyn<br>The Honorable James E. Risch<br>The Honorable Ted Cruz<br>The Honorable Mike Crapo<br>The Honorable John Kennedy<br>The Honorable Bill Cassidy, M.D.<br>The Honorable James M. Inhofe

1. For each tax year since 2010, please provide the:
a. Total number and dollar amount of electric vehicle tax credits claimed, broken down by state and household income;

The IRS does not track this data by household income, but we can provide results grouped by adjusted gross income (AGI). See Exhibit Q1a attached.
b. Total number and dollar amount of electric vehicle tax credits claimed by individuals on leased vehicles, broken down by state and household income;

The credit is not claimed by the individual for a leased vehicle.
c. Total number and dollar amount of electric vehicle tax credits claimed that were determined to be erroneous, broken down by state and household income; and

The IRS does not track this data by household income, but we can provide examination results grouped by total positive income (TPI) reported on the return. See Exhibit Q1C attached.
d. Major categories of make and model of vehicles for which electric vehicle tax credit claims were determined to be erroneous.

The IRS does not track this data.
2. Has the IRS conducted a program-wide audit for the electric vehicle tax credit to determine the total amount of credits that were claimed improperly since the creation of the program? If so, please provide the results. If not, please state whether the IRS will provide this audit for Congress.

The IRS has not conducted a program-wide audit for the electric vehicle tax credit. We determined such an audit would not be an effective use of resources given other cases with higher compliance risks and larger potential adjustments. Further, the President's Fiscal Year 2021 budget includes a proposal to repeal this credit.
3. Please explain how the IRS uses the vehicle identification number (VIN) to identify improper claims as well as other actions the IRS has implemented to reduce improper claims.

For Tax Year 2019, the IRS established business rules to identify potential improper claims of the Plug-In Electric Vehicle Credit using the VINs reported to obtain these credits. The rules cover various types of improper claims, such as identification of
credits claimed over the allowable amount, vehicles being claimed more than once, and ineligible vehicles (age of vehicle and/or invalid VINs).

While we have established systemic identification for potential improper credits for Tax Year 2019 and forward, we are in the process of manually assessing Tax Year 2018 credits. The Service compiled a list of VINs reported on Plug-In Electric Vehicle Credits claimed in Tax Year 2018 and is analyzing for potential improper claims.

If the Plug-In Credit is identified as an issue for or during an audit, the examiner is instructed to verify the VIN is valid and belongs to a "qualifying vehicle." Various resources exist to assist the examiner, including Practice Network, Industry, and Section 30D Program Subject Matter Experts.
4. How would a reporting requirement for dealers of electric vehicles improve the administration of the electric vehicle tax credit program, and what information would be most helpful for the IRS in administering the program effectively?

Requiring a dealer to provide the sale price and VIN, along with the name and TIN of the purchaser, could prevent multiple taxpayers from claiming the credit for the same vehicle. As mentioned in the TIGTA report, manufacturers' leasing entities that claim the credit may not always provide a complete list of the VINs.

The IRS would refer matters of policy on reporting requirements to the Department of Treasury.

## EXHIBIT Q1C

The following tables show the number of returns by state and tax year where an examination resulted in an adjustment to the Electric Vehicle Plug-In Credit. The tables are in three groupings of Total Positive Income ${ }^{1}$ (TPI). The adjustment could be a full or partial disallowance of the credit.

## Returns Examined with TPI Under \$200,000

| Tax Year | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | otal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | [d] |  | [d] |  |  |  |  |  |  | [d] |
| Arizona |  |  | [d] |  |  |  | [d] |  |  | [d] |
| Arkansas |  |  | [d] |  |  |  |  |  | [d] | [d] |
| California | [d] | 13 | 55 | [d] | 12 | 13 | [d] | 13 | [d] | 134 |
| Colorado | [d] |  | [d] | [d] | [d] | [d] |  | [d] |  | 10 |
| Connecticut | [d] | [d] | [d] |  |  |  |  |  | [d] | [d] |
| Delaware |  |  | [d] |  |  |  |  |  |  | [d] |
| Florida | 10 | [d] | 35 | [d] | [d] | [d] | [d] | [d] | [d] | 76 |
| Georgia | [d] |  | [d] | [d] | [d] | [d] | [d] | [d] | [d] | 21 |
| Hawaii |  | [d] | [d] |  |  |  |  |  |  | [d] |
| Idaho |  |  |  |  |  | [d] |  |  |  | [d] |
| Illinois | [d] |  | [d] |  | [d] |  |  |  | [d] | 13 |
| Indiana |  |  | [d] | [d] |  |  |  | [d] |  | [d] |
| lowa | [d] |  | [d] |  |  |  |  |  |  | [d] |
| Kansas | [d] |  |  |  |  |  |  |  |  | [d] |
| Kentucky | [d] |  |  |  |  |  |  |  |  | [d] |
| Louisiana |  |  | [d] |  |  |  |  |  |  | [d] |
| Maine | [d] |  |  |  |  |  |  |  |  | [d] |
| Maryland | [d] | [d] | [d] |  |  |  |  |  |  | [d] |
| Massachusetts | [d] | [d] | [d] |  |  |  |  |  |  | [d] |
| Michigan | [d] |  | [d] |  |  |  | [d] |  |  | [d] |
| Minnesota |  |  | [d] |  |  | [d] |  |  |  | [d] |
| Mississippi | [d] | [d] | [d] |  |  |  |  |  |  | [d] |
| Missouri |  |  | [d] |  | [d] |  | [d] | [d] | [d] | [d] |
| Nevada |  | [d] |  |  |  | [d] | [d] |  | [d] | [d] |
| New Hampshire | [d] |  | [d] |  |  |  |  |  |  | [d] |
| New Jersey | [d] |  | [d] |  |  |  | [d] |  | [d] | 12 |
| New Mexico | [d] |  | [d] |  |  |  |  |  |  | [d] |
| New York | [d] | [d] | [d] | [d] | [d] |  |  |  | [d] | 12 |
| North Carolina | [d] | [d] | [d] | [d] |  | [d] |  |  |  | [d] |
| Ohio | [d] |  | [d] | [d] | [d] | [d] |  |  |  | [d] |
| Oklahoma |  |  | [d] |  |  |  |  |  |  | [d] |
| Oregon |  | [d] | [d] | [d] |  | [d] |  |  |  | [d] |
| Pennsylvania | [d] | [d] | [d] |  |  |  |  |  |  | [d] |
| Rhode Island |  |  | [d] |  |  |  |  |  |  | [d] |
| South Carolina | [d] | [d] | [d] |  | [d] |  |  | [d] |  | [d] |
| Tennessee | [d] |  |  | [d] |  |  |  |  | [d] | [d] |
| Texas | [d] | [d] | 18 |  | [d] | [d] | [d] | [d] | [d] | 37 |
| Utah |  |  | [d] |  |  |  |  |  |  | [d] |
| Virginia |  |  | [d] |  |  |  |  | [d] |  | [d] |
| Washington |  | [d] | [d] |  | [d] |  | [d] | [d] |  | 13 |
| West Virginia |  |  | [d] |  |  |  |  |  |  | [d] |
| Wisconsin | [d] | [d] | [d] |  |  |  |  |  |  | [d] |
| Wyoming |  | [d] |  |  |  |  |  |  |  | [d] |
| Grand Total | 63 | 41 | 196 | 22 | 34 | 32 | 20 | 25 | 21 | 454 |

[^0]
## Returns Examined with TPI over \$200,000 and under \$1 Million

| Tax Year | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arizona |  |  | [d] | [d] |  | [d] |  |  |  | [d] |
| California |  | [d] | [d] | [d] | [d] | [d] | [d] | [d] | [d] | 28 |
| Florida | [d] | [d] | [d] |  | [d] |  |  |  |  | [d] |
| Georgia |  |  | [d] | [d] | [d] |  |  | [d] | [d] | [d] |
| Illinois | [d] |  |  |  |  |  |  |  |  | [d] |
| lowa |  |  |  |  | [d] |  |  | [d] |  | [d] |
| Maryland |  |  |  |  |  |  |  | [d] |  | [d] |
| Massachusetts | [d] |  |  |  |  |  |  |  |  | [d] |
| Michigan | [d] |  |  |  |  |  |  |  |  | [d] |
| New Jersey | [d] |  | [d] |  |  |  |  |  |  | [d] |
| New Mexico |  |  |  |  |  |  | [d] |  |  | [d] |
| New York |  |  |  |  | [d] |  |  |  |  | [d] |
| Ohio | [d] |  | [d] |  |  |  |  |  |  | [d] |
| Oregon |  |  |  |  |  | [d] |  |  |  | [d] |
| Pennsylvania |  | [d] | [d] |  |  |  |  |  |  | [d] |
| South Carolina |  | [d] |  |  |  |  |  |  |  | [d] |
| Tennessee |  | [d] |  |  |  |  | [d] |  |  | [d] |
| Texas | [d] |  | [d] |  |  |  |  | [d] |  | [d] |
| Vermont |  |  | [d] |  |  |  |  |  |  | [d] |
| Virginia |  |  |  |  |  |  |  |  | [d] | [d] |
| Washington | [d] |  | [d] |  |  |  |  |  |  | [d] |
| Grand Total | [d] | [d] | 21 | [d] | [d] | [d] | [d] | 12 | [d] | 74 |

## Returns Examined with TPI over \$1Million

| Tax Year 2010 | 2012 | 2015 | 2016 Grand Total |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| California |  | [d] | [d] |  | [d] |  |
| Colorado |  |  |  | [d] | [d] |  |
| Georgia |  |  |  | [d] |  | [d] |
| Minnesota | [d] |  |  |  | [d] |  |
| North Dakota | [d] |  |  |  | [d] |  |
| Washington |  | [d] |  |  | [d] |  |
| Grand Total | [d] | [d] | [d] | [d] | [d] |  |

Data Source: Examination Operational Automated Database (EOAD) which captures examination results by issue. This information is input by examiners at the time of closing a case but is not validated.

The following tables shows the total dollar amount of the adjustments to the Electric Vehicle Plug-In Credit by state and tax year.

Total dollar amount of adjustments to the Electric Vehicle Plug-In Credit for Returns Examined with TPI Under \$200,000

| Tax Year | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | [d] |  | [d] |  |  |  |  |  |  | [d] |
| Arizona |  |  | [d] |  |  |  | [d] |  |  | [d] |
| Arkansas |  |  | [d] |  |  |  |  |  | [d] | [d] |
| California | [d] | \$ 46,874 | \$224,581 | [d] | \$ 86,493 | \$ 47,450 | [d] | \$ 70,825 | [d] | \$ 623,646 |
| Colorado | [d] |  | [d] | [d] | [d] | [d] |  | [d] |  | \$ 31,049 |
| Connecticut | [d] | [d] | [d] |  |  |  |  |  | [d] | [d] |
| Delaware |  |  | [d] |  |  |  |  |  |  | [d] |
| Florida | \$ 23,664 | [d] | \$148,012 | [d] | [d] | [d] | [d] | [d] | [d] | \$ 328,713 |
| Georgia | [d] |  | [d] | [d] | [d] | [d] | [d] | [d] | [d] | \$ 88,814 |
| Hawaii |  | [d] | [d] |  |  |  |  |  |  | [d] |
| Idaho |  |  |  |  |  | [d] |  |  |  | [d] |
| Illinois | [d] |  | [d] |  | [d] |  |  |  | [d] | \$ 33,655 |
| Indiana |  |  | [d] | [d] |  |  |  | [d] |  | [d] |
| lowa | [d] |  | [d] |  |  |  |  |  |  | [d] |
| Kansas | [d] |  |  |  |  |  |  |  |  | [d] |
| Kentucky | [d] |  |  |  |  |  |  |  |  | [d] |
| Louisiana |  |  | [d] |  |  |  |  |  |  | [d] |
| Maine | [d] |  |  |  |  |  |  |  |  | [d] |
| Maryland | [d] | [d] | [d] |  |  |  |  |  |  | [d] |
| Massachusetts | [d] | [d] | [d] |  |  |  |  |  |  | [d] |
| Michigan | [d] |  | [d] |  |  |  | [d] |  |  | [d] |
| Minnesota |  |  | [d] |  |  | [d] |  |  |  | [d] |
| Mississippi | [d] | [d] | [d] |  |  |  |  |  |  | [d] |
| Missouri |  |  | [d] |  | [d] |  | [d] | [d] | [d] | [d] |
| Nevada |  | [d] |  |  |  | [d] | [d] |  | [d] | [d] |
| New Hampshire | [d] |  | [d] |  |  |  |  |  |  | [d] |
| New Jersey | [d] |  | [d] |  |  |  | [d] |  | [d] | \$ 53,987 |
| New Mexico | [d] |  | [d] |  |  |  |  |  |  | [d] |
| New York | [d] | [d] | [d] | [d] | [d] |  |  |  | [d] | \$ 39,916 |
| North Carolina | [d] | [d] | [d] | [d] |  | [d] |  |  |  | [d] |
| Ohio | [d] |  | [d] | [d] | [d] | [d] |  |  |  | [d] |
| Oklahoma |  |  | [d] |  |  |  |  |  |  | [d] |
| Oregon |  | [d] | [d] | [d] |  | [d] |  |  |  | [d] |
| Pennsylvania | [d] | [d] | [d] |  |  |  |  |  |  | [d] |
| Rhode Island |  |  | [d] |  |  |  |  |  |  | [d] |
| South Carolina | [d] | [d] | [d] |  | [d] |  |  | [d] |  | [d] |
| Tennessee | [d] |  |  | [d] |  |  |  |  | [d] | [d] |
| Texas | [d] | [d] | \$ 87,611 |  | [d] | [d] | [d] | [d] | [d] | \$ 163,008 |
| Utah |  |  | [d] |  |  |  |  |  |  | [d] |
| Virginia |  |  | [d] |  |  |  |  | [d] |  | [d] |
| Washington |  | [d] | [d] |  | [d] |  | [d] | [d] |  | \$ 66,701 |
| West Virginia |  |  | [d] |  |  |  |  |  |  | [d] |
| Wisconsin | [d] | [d] | [d] |  |  |  |  |  |  | [d] |
| Wyoming |  | [d] |  |  |  |  |  |  |  | [d] |
| Grand Total | \$142,031 | \$141,277 | \$809,934 | \$140,201 | \$187,911 | \$137,322 | \$108,071 | \$141,221 | \$118,038 | \$1,926,005 |

Data Source: Examination Operational Automated Database (EOAD) which captures examination results by issue. This information is input by examiners at the time of closing a case but is not validated.

Total dollar amount of adjustments to the Electric Vehicle Plug-In Credit for Returns Examined with TPI over \$200,000 and under \$1 Million

| Tax Year | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arizona |  |  | [d] | [d] |  | [d] |  |  |  | [d] |
| California |  | [d] | [d] | [d] | [d] | [d] | [d] | [d] | [d] | \$ 240,124 |
| Florida | [d] | [d] | [d] |  | [d] |  |  |  |  | [d] |
| Georgia |  |  | [d] | [d] | [d] |  |  | [d] | [d] | [d] |
| Illinois | [d] |  |  |  |  |  |  |  |  | [d] |
| lowa |  |  |  |  | [d] |  |  | [d] |  | [d] |
| Maryland |  |  |  |  |  |  |  | [d] |  | [d] |
| Massachusetts | [d] |  |  |  |  |  |  |  |  | [d] |
| Michigan | [d] |  |  |  |  |  |  |  |  | [d] |
| New Jersey | [d] |  | [d] |  |  |  |  |  |  | [d] |
| New Mexico |  |  |  |  |  |  | [d] |  |  | [d] |
| New York |  |  |  |  | [d] |  |  |  |  | [d] |
| Ohio | [d] |  | [d] |  |  |  |  |  |  | [d] |
| Oregon |  |  |  |  |  | [d] |  |  |  | [d] |
| Pennsylvania |  | [d] | [d] |  |  |  |  |  |  | [d] |
| South Carolina |  | [d] |  |  |  |  |  |  |  | [d] |
| Tennessee |  | [d] |  |  |  |  | [d] |  |  | [d] |
| Texas | [d] |  | [d] |  |  |  |  | [d] |  | [d] |
| Vermont |  |  | [d] |  |  |  |  |  |  | [d] |
| Virginia |  |  |  |  |  |  |  |  | [d] | [d] |
| Washington | [d] |  | [d] |  |  |  |  |  |  | [d] |
| Grand Total | [d] | [d] | \$109,316 | [d] | [d] | [d] | [d] | \$115,924 | [d] | \$ 573,432 |

## Total dollar amount of adjustments to the Electric Vehicle Plug-In Credit for Returns Examined with TPI over \$1Million

| Tax Year 2010 | 2012 | 2015 |  | 2016 Grand Total |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| California |  | [d] | [d] |  | [d] |  |
| Colorado |  |  |  |  | [d] | [d] |
| Georgia |  |  |  | [d] |  | [d] |
| Minnesota | [d] |  |  |  | [d] |  |
| North Dakota | [d] |  |  |  |  | [d] |
| Washington |  | [d] |  |  | [d] |  |
| Grand Total | [d] | [d] | [d] | [d] | [d] |  |

Data Source: Examination Operational Automated Database (EOAD) which captures examination results by issue. This information is input by examiners at the time of closing a case but is not validated.

EXHIBIT Q1A: Qualified Plug-in Electric Drive Motor Vehicle Credit for Personal Use Part of Vehicle, by State and Adjusted Gross Income (AGI), Tax Years 2010-2017

| State | Tax Year 2017 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Qualified Plug-in Electric Drive Motor Vehicle Credit, Form 1040, line 54c |  |  |  |  |  |  |  |
|  |  | Total |  | AGI less than \$100,000 |  | \$100,000 and less than \$200,000 |  | AGI \$200,000 or more |  |
|  |  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
| All returns, total | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|  | 151,519,250 | 79,513 | 486,059,177 | 17,974 | 77,618,465 | 25,776 | 162,718,504 | 35,763 | 245,722,208 |
| Alabama | 2,037,160 | 266 | 1,668,623 | 76 | 324,129 | 92 | 690,267 | 98 | 654,227 |
| Alaska | 344,953 | 71 | 405,472 | 23 | 97,502 | 25 | 155,917 | 23 | 152,053 |
| Arizona | 2,992,185 | 1,829 | 11,601,927 | 400 | 1,777,204 | 609 | 4,047,671 | 820 | 5,777,052 |
| Arkansas | 1,222,606 | 111 | 669,765 | 32 | 121,028 | 40 | 269,166 | 39 | 279,571 |
| California | 17,904,868 | 31,567 | 191,430,106 | 6,724 | 28,550,945 | 9,825 | 60,076,106 | 15,018 | 102,803,055 |
| Colorado | 2,687,156 | 2,751 | 18,210,758 | 611 | 3,105,474 | 1,082 | 7,586,246 | 1,058 | 7,519,038 |
| Connecticut | 1,755,895 | 931 | 5,611,758 | 189 | 861,312 | 310 | 1,914,107 | 432 | 2,836,339 |
| Delaware | 460,318 | 181 | 1,040,457 | 52 | 229,709 | 79 | 502,531 | 50 | 308,217 |
| District of Columbia | 345,582 | 190 | 1,204,072 | 34 | 160,151 | 43 | 248,032 | 113 | 795,889 |
| Florida | 9,988,823 | 3,191 | 19,234,252 | 893 | 3,404,110 | 916 | 6,001,105 | 1,382 | 9,829,037 |
| Georgia | 4,540,593 | 1,701 | 9,764,413 | 515 | 1,761,698 | 497 | 3,282,423 | 689 | 4,720,292 |
| Hawaii | 687,881 | 865 | 5,282,348 | 253 | 1,131,619 | 338 | 2,269,011 | 274 | 1,881,718 |
| Idaho | 756,505 | 153 | 856,144 | 53 | 229,850 | 50 | 297,687 | 50 | 328,607 |
| Illinois | 6,101,974 | 2,282 | 14,912,297 | 426 | 1,981,453 | 654 | 4,484,934 | 1,202 | 8,445,910 |
| Indiana | 3,118,504 | 668 | 4,030,170 | 199 | 863,204 | 200 | 1,330,485 | 269 | 1,836,481 |
| lowa | 1,451,638 | 270 | 1,684,838 | 65 | 287,108 | 109 | 713,808 | 96 | 683,922 |
| Kansas | 1,322,895 | 308 | 1,885,192 | 74 | 349,362 | 108 | 654,227 | 126 | 881,603 |
| Kentucky | 1,910,250 | 262 | 1,525,116 | 80 | 308,435 | 80 | 516,230 | 102 | 700,451 |
| Louisiana | 1,939,080 | 191 | 1,105,787 | 56 | 240,406 | 44 | 286,230 | 91 | 579,151 |
| Maine | 655,463 | 220 | 1,089,767 | 83 | 308,186 | 77 | 413,971 | 60 | 367,610 |
| Maryland | 2,951,699 | 1,869 | 11,339,006 | 328 | 1,420,399 | 703 | 4,377,406 | 838 | 5,541,201 |
| Massachusetts | 3,449,532 | 2,299 | 14,041,030 | 416 | 1,923,250 | 684 | 4,140,426 | 1,199 | 7,977,354 |
| Michigan | 4,731,768 | 1,155 | 7,319,837 | 323 | 1,523,223 | 414 | 2,737,712 | 418 | 3,058,902 |
| Minnesota | 2,758,068 | 1,006 | 6,521,183 | 204 | 949,949 | 349 | 2,342,363 | 453 | 3,228,871 |
| Mississippi | 1,221,752 | 86 | 438,157 | 34 | 110,935 | 22 | 128,941 | 30 | 198,281 |
| Missouri | 2,784,512 | 711 | 4,486,767 | 161 | 725,489 | 255 | 1,730,605 | 295 | 2,030,673 |
| Montana | 502,171 | 62 | 326,436 | 25 | 99,304 | 20 | 118,853 | 17 | 108,279 |
| Nebraska | 901,871 | 170 | 967,038 | 52 | 199,999 | 60 | 373,931 | 58 | 393,108 |
| Nevada | 1,401,227 | 638 | 4,046,818 | 183 | 859,811 | 192 | 1,240,915 | 263 | 1,946,092 |
| New Hampshire | 703,430 | 391 | 2,049,245 | 117 | 375,414 | 151 | 869,490 | 123 | 804,341 |
| New Jersey | 4,410,281 | 1,886 | 11,512,630 | 334 | 1,432,671 | 537 | 3,214,142 | 1,015 | 6,865,817 |
| New Mexico | 912,642 | 236 | 1,442,811 | 68 | 304,405 | 93 | 598,490 | 75 | 539,916 |
| New York | 9,636,085 | 3,302 | 18,268,243 | 862 | 3,597,789 | 1,217 | 6,774,901 | 1,223 | 7,895,553 |
| North Carolina | 4,544,823 | 1,273 | 7,920,725 | 307 | 1,370,101 | 431 | 2,897,497 | 535 | 3,653,127 |
| North Dakota | 361,039 | 40 | 202,492 | [d] | [d] | [d] | [d] | 12 | 75,984 |
| Ohio | 5,590,324 | 1,241 | 7,799,534 | 290 | 1,412,043 | 444 | 2,920,528 | 507 | 3,466,963 |
| Oklahoma | 1,611,292 | 182 | 1,090,383 | 63 | 279,404 | 63 | 415,509 | 56 | 395,470 |
| Oregon | 1,917,376 | 1,610 | 9,736,620 | 431 | 1,893,779 | 628 | 3,996,804 | 551 | 3,846,037 |
| Pennsylvania | 6,210,773 | 1,568 | 9,421,788 | 370 | 1,584,746 | 497 | 3,030,214 | 701 | 4,806,828 |
| Rhode Island | 533,112 | 179 | 952,100 | 58 | 226,002 | 61 | 346,255 | 60 | 379,843 |
| South Carolina | 2,223,486 | 369 | 2,087,575 | 108 | 444,062 | 145 | 899,816 | 116 | 743,697 |
| South Dakota | 417,801 | 49 | 297,769 | 20 | 97,067 | 10 | 56,028 | 19 | 144,674 |
| Tennessee | 3,013,391 | 555 | 3,346,969 | 152 | 644,402 | 156 | 1,004,315 | 247 | 1,698,252 |
| Texas | 12,333,208 | 3,527 | 22,408,754 | 756 | 3,174,131 | 1,038 | 7,006,836 | 1,733 | 12,227,787 |
| Utah | 1,314,837 | 645 | 4,091,131 | 169 | 784,984 | 232 | 1,558,805 | 244 | 1,747,342 |
| Vermont | 327,034 | 327 | 1,841,010 | 117 | 556,242 | 129 | 781,025 | 81 | 503,743 |
| Virginia | 3,928,128 | 1,737 | 10,748,783 | 285 | 1,257,306 | 553 | 3,410,444 | 899 | 6,081,033 |
| Washington | 3,542,178 | 3,496 | 22,734,068 | 641 | 3,083,902 | 1,195 | 7,982,987 | 1,660 | 11,667,179 |
| West Virginia | 763,024 | 92 | 506,048 | 29 | 112,066 | 30 | 179,986 | 33 | 213,996 |
| Wisconsin | 2,852,158 | 703 | 4,318,676 | 181 | 868,603 | 260 | 1,666,591 | 262 | 1,783,482 |
| Wyoming | 269,277 | 38 | 217,561 | [d] | [d] | [d] | [d] | 20 | 136,589 |
| Other [1] | 1,176,622 | 63 | 364,728 | 21 | 86,037 | 14 | 97,120 | 28 | 181,571 |

[1] Includes Puerto Rico, Virgini Islands, U.S. Citizens abroad and returns with no state associated with tax return.
Source: IRS, Statistics of Income Division, Compliace Data Warehouse, February 2020.

Qualified Plug-in Electric Drive Motor Vehicle Credit for Personal Use Part of Vehicle, by State and Adjusted Gross Income (AGI), Tax Years 2010-2017

| State | Tax Year 2016 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Qualified Plug-in Electric Drive <br> Motor Vehicle Credit, Form 1040, line 54c |  |  |  |  |  |  |  |
|  |  | Total |  | AGI less than \$100,000 |  | \$100,000 and less than \$200,000 |  | AGI \$200,000 or more |  |
|  |  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
| All returns, total | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
|  | 150,683,108 | 50,823 | 311,598,160 | 12,144 | 49,943,845 | 14,975 | 95,998,116 | 23,704 | 165,656,199 |
| Alabama | 2,040,135 | 199 | 1,118,818 | 91 | 355,957 | 54 | 349,951 | 54 | 412,910 |
| Alaska | 346,440 | 54 | 321,992 | 13 | 46,779 | 26 | 177,926 | 15 | 97,287 |
| Arizona | 2,940,156 | 1,122 | 6,953,591 | 272 | 1,180,820 | 345 | 2,197,683 | 505 | 3,575,088 |
| Arkansas | 1,222,251 | 109 | 616,693 | 38 | 131,823 | 34 | 246,074 | 37 | 238,796 |
| California | 17,836,677 | 20,026 | 123,562,229 | 4,205 | 17,336,899 | 5,960 | 37,319,462 | 9,861 | 68,905,868 |
| Colorado | 2,646,067 | 1,787 | 11,724,564 | 378 | 1,845,068 | 684 | 4,744,783 | 725 | 5,134,713 |
| Connecticut | 1,755,920 | 548 | 3,381,806 | 88 | 341,895 | 153 | 915,339 | 307 | 2,124,572 |
| Delaware | 455,801 | 162 | 897,605 | 50 | 186,051 | 55 | 337,637 | 57 | 373,917 |
| District of Columbia | 344,300 | 118 | 758,622 | 23 | 89,387 | 31 | 218,794 | 64 | 450,441 |
| Florida | 9,832,783 | 2,433 | 14,874,651 | 735 | 2,972,230 | 613 | 4,056,417 | 1,085 | 7,846,004 |
| Georgia | 4,528,470 | 1,150 | 6,441,040 | 361 | 1,175,304 | 306 | 1,929,546 | 483 | 3,336,190 |
| Hawaii | 686,474 | 292 | 1,754,374 | 91 | 370,370 | 89 | 597,463 | 112 | 786,541 |
| Idaho | 739,590 | 120 | 630,666 | 47 | 180,468 | 38 | 218,567 | 35 | 231,631 |
| Illinois | 6,108,186 | 1,565 | 10,082,433 | 322 | 1,467,224 | 422 | 2,802,763 | 821 | 5,812,446 |
| Indiana | 3,105,063 | 468 | 2,807,419 | 142 | 571,601 | 133 | 877,556 | 193 | 1,358,262 |
| lowa | 1,449,900 | 170 | 1,016,357 | 63 | 285,189 | 60 | 416,759 | 47 | 314,409 |
| Kansas | 1,324,124 | 231 | 1,470,121 | 69 | 326,062 | 60 | 416,187 | 102 | 727,872 |
| Kentucky | 1,907,105 | 175 | 958,865 | 66 | 264,884 | 51 | 314,207 | 58 | 379,774 |
| Louisiana | 1,957,874 | 147 | 826,519 | 43 | 130,178 | 35 | 234,763 | 69 | 461,578 |
| Maine | 650,462 | 98 | 470,173 | 41 | 148,595 | 37 | 191,717 | 20 | 129,861 |
| Maryland | 2,951,855 | 1,120 | 6,766,438 | 216 | 845,298 | 393 | 2,486,736 | 511 | 3,434,404 |
| Massachusetts | 3,423,634 | 1,158 | 7,367,860 | 180 | 829,115 | 296 | 1,856,669 | 682 | 4,682,076 |
| Michigan | 4,725,516 | 856 | 5,197,690 | 272 | 1,286,453 | 294 | 1,898,636 | 290 | 2,012,601 |
| Minnesota | 2,740,020 | 596 | 3,662,570 | 158 | 702,583 | 159 | 1,029,086 | 279 | 1,930,901 |
| Mississippi | 1,229,131 | 60 | 296,593 | 31 | 110,975 | 15 | 93,910 | 14 | 91,708 |
| Missouri | 2,779,215 | 523 | 3,244,158 | 159 | 690,730 | 176 | 1,169,650 | 188 | 1,383,778 |
| Montana | 500,239 | 31 | 185,473 | [d] | [d] | [d] | [d] | 15 | 97,227 |
| Nebraska | 899,107 | 90 | 486,385 | 34 | 133,335 | 26 | 160,165 | 30 | 192,885 |
| Nevada | 1,375,904 | 485 | 2,914,231 | 148 | 584,095 | 138 | 914,741 | 199 | 1,415,395 |
| New Hampshire | 698,602 | 256 | 1,233,432 | 119 | 341,000 | 65 | 406,031 | 72 | 486,401 |
| New Jersey | 4,389,260 | 1,115 | 7,109,021 | 180 | 732,508 | 290 | 1,860,431 | 645 | 4,516,082 |
| New Mexico | 907,500 | 133 | 791,295 | 37 | 147,412 | 46 | 294,144 | 50 | 349,739 |
| New York | 9,597,840 | 1,381 | 8,286,965 | 334 | 1,319,336 | 385 | 2,347,128 | 662 | 4,620,501 |
| North Carolina | 4,499,678 | 831 | 4,815,124 | 234 | 807,032 | 255 | 1,657,129 | 342 | 2,350,963 |
| North Dakota | 360,674 | 26 | 161,427 | 12 | 44,347 | [d] | [d] | [d] | [d] |
| Ohio | 5,577,057 | 794 | 4,760,501 | 253 | 1,058,206 | 237 | 1,583,774 | 304 | 2,118,521 |
| Oklahoma | 1,613,807 | 148 | 820,524 | 70 | 274,901 | 38 | 263,480 | 40 | 282,143 |
| Oregon | 1,894,710 | 1,038 | 6,231,005 | 291 | 1,299,434 | 341 | 2,196,370 | 406 | 2,735,201 |
| Pennsylvania | 6,189,005 | 1,064 | 6,436,578 | 274 | 1,128,162 | 286 | 1,860,664 | 504 | 3,447,752 |
| Rhode Island | 529,767 | 88 | 493,712 | 26 | 107,587 | 30 | 172,150 | 32 | 213,975 |
| South Carolina | 2,199,986 | 273 | 1,501,473 | 85 | 311,378 | 79 | 504,374 | 109 | 685,721 |
| South Dakota | 416,529 | 28 | 172,358 | [d] | [d] | [d] | [d] | 12 | 84,170 |
| Tennessee | 2,990,964 | 414 | 2,301,642 | 168 | 625,734 | 110 | 706,955 | 136 | 968,953 |
| Texas | 12,203,062 | 2,725 | 16,927,536 | 677 | 2,637,147 | 709 | 4,707,418 | 1,339 | 9,582,971 |
| Utah | 1,287,931 | 573 | 3,558,763 | 156 | 653,244 | 181 | 1,213,334 | 236 | 1,692,185 |
| Vermont | 326,115 | 105 | 529,350 | 39 | 133,287 | 36 | 213,702 | 30 | 182,361 |
| Virginia | 3,912,019 | 1,167 | 7,104,280 | 210 | 845,072 | 354 | 2,171,534 | 603 | 4,087,674 |
| Washington | 3,492,532 | 2,239 | 14,217,998 | 464 | 2,039,589 | 675 | 4,474,548 | 1,100 | 7,703,861 |
| West Virginia | 766,783 | 57 | 339,296 | 23 | 105,845 | 16 | 114,913 | 18 | 118,538 |
| Wisconsin | 2,842,208 | 413 | 2,623,932 | 126 | 604,146 | 115 | 772,682 | 172 | 1,247,104 |
| Wyoming | 269,568 | 22 | 136,924 | [d] | [d] | [d] | [d] | [d] | [d] |
| Other [1] | 1,215,112 | 40 | 255,088 | [d] | [d] | [d] | [d] | 17 | 124,585 |
| [d] Data deleted to prevent disclosure of specific taxpayer information. <br> [1] Includes Puerto Rico, Virgin Islands, U.S. Citizens abroad and returns with no state associated with tax return. <br> Source: IRS, Statistics of Income Division, Compliace Data Warehouse, February 2020. |  |  |  |  |  |  |  |  |  |

Qualified Plug-in Electric Drive Motor Vehicle Credit for Personal Use Part of Vehicle, by State and Adjusted Gross Income (AGI), Tax Years 2010-2017

| State | Tax Year 2015 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Qualified Plug-in Electric Drive Motor Vehicle Credit, Form 1040, line 54c |  |  |  |  |  |  |  |
|  |  | Total |  | AGI less than \$100,000 |  | \$100,000 and less than \$200,000 |  | AGI \$ 200,000 or more |  |
|  |  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
|  | (19) | (20) | (21) | (22) | (23) | (24) | (25) | (26) | (27) |
| All returns, total | 150,057,417 | 38,591 | 230,900,830 | 9,926 | 40,446,756 | 11,774 | 73,924,311 | 16,891 | 116,529,763 |
| Alabama | 2,046,629 | 129 | 643,273 | 60 | 242,284 | 38 | 196,471 | 31 | 204,518 |
| Alaska | 360,438 | 44 | 244,454 | 20 | 93,686 | [d] | [d] | [d] | [d] |
| Arizona | 2,893,679 | 861 | 4,958,634 | 243 | 998,521 | 289 | 1,798,110 | 329 | 2,162,003 |
| Arkansas | 1,226,422 | 56 | 288,790 | 29 | 117,683 | 12 | 75,107 | 15 | 96,000 |
| California | 17,721,259 | 17,214 | 101,631,262 | 3,854 | 15,485,851 | 5,256 | 31,582,401 | 8,104 | 54,563,010 |
| Colorado | 2,611,854 | 1,216 | 8,022,487 | 314 | 1,604,194 | 472 | 3,325,510 | 430 | 3,092,783 |
| Connecticut | 1,759,710 | 367 | 2,308,206 | 72 | 281,753 | 97 | 615,727 | 198 | 1,410,726 |
| Delaware | 451,266 | 75 | 390,185 | 28 | 88,827 | 29 | 179,932 | 18 | 121,426 |
| District of Columbia | 344,507 | 80 | 477,376 | 19 | 89,593 | 16 | 96,687 | 45 | 291,096 |
| Florida | 9,653,966 | 1,669 | 9,556,857 | 540 | 2,025,972 | 434 | 2,717,435 | 695 | 4,813,450 |
| Georgia | 4,508,659 | 1,793 | 11,358,280 | 445 | 1,879,089 | 657 | 4,481,148 | 691 | 4,998,043 |
| Hawaii | 687,965 | 280 | 1,553,434 | 100 | 380,769 | 100 | 624,970 | 80 | 547,695 |
| Idaho | 719,922 | 68 | 333,288 | 32 | 114,157 | 17 | 92,716 | 19 | 126,415 |
| Illinois | 6,157,946 | 1,080 | 6,832,457 | 278 | 1,147,835 | 289 | 1,983,652 | 513 | 3,700,970 |
| Indiana | 3,103,013 | 311 | 1,840,759 | 108 | 456,576 | 86 | 546,452 | 117 | 837,731 |
| lowa | 1,453,219 | 123 | 721,563 | 50 | 214,835 | 47 | 318,638 | 26 | 188,090 |
| Kansas | 1,335,958 | 110 | 586,142 | 36 | 123,847 | 36 | 219,566 | 38 | 242,729 |
| Kentucky | 1,907,947 | 132 | 807,524 | 41 | 159,700 | 38 | 263,398 | 53 | 384,426 |
| Louisiana | 1,996,570 | 112 | 582,243 | 47 | 161,604 | 25 | 151,358 | 40 | 269,281 |
| Maine | 643,974 | 69 | 337,574 | 25 | 85,832 | 20 | 103,037 | 24 | 148,705 |
| Maryland | 2,952,980 | 687 | 4,202,516 | 158 | 606,221 | 221 | 1,483,180 | 308 | 2,113,115 |
| Massachusetts | 3,400,603 | 749 | 4,707,665 | 144 | 558,438 | 195 | 1,253,517 | 410 | 2,895,710 |
| Michigan | 4,719,178 | 508 | 3,036,146 | 163 | 737,450 | 160 | 1,016,517 | 185 | 1,282,179 |
| Minnesota | 2,724,560 | 329 | 2,288,146 | 81 | 403,368 | 92 | 585,677 | 156 | 1,299,101 |
| Mississippi | 1,240,442 | 39 | 154,548 | 19 | 66,689 | [d] | [d] | [d] | [d] |
| Missouri | 2,783,353 | 292 | 1,716,611 | 112 | 500,841 | 84 | 554,405 | 96 | 661,365 |
| Montana | 497,387 | 22 | 112,756 | 11 | 30,256 | [d] | [d] | [d] | [d] |
| Nebraska | 898,559 | 68 | 396,855 | 20 | 83,874 | 30 | 185,807 | 18 | 127,174 |
| Nevada | 1,345,197 | 324 | 1,977,849 | 110 | 418,599 | 94 | 670,663 | 120 | 888,587 |
| New Hampshire | 692,262 | 148 | 677,815 | 81 | 231,868 | 26 | 159,603 | 41 | 286,344 |
| New Jersey | 4,377,677 | 671 | 4,238,016 | 134 | 557,605 | 164 | 1,010,607 | 373 | 2,669,804 |
| New Mexico | 914,310 | 101 | 574,980 | 36 | 153,409 | 33 | 195,309 | 32 | 226,262 |
| New York | 9,608,410 | 849 | 4,956,619 | 223 | 885,241 | 247 | 1,463,980 | 379 | 2,607,398 |
| North Carolina | 4,447,711 | 489 | 2,756,644 | 156 | 586,139 | 156 | 946,216 | 177 | 1,224,289 |
| North Dakota | 368,680 | 16 | 93,235 | [d] | [d] | [d] | [d] | [d] | [d] |
| Ohio | 5,588,213 | 512 | 3,062,222 | 179 | 763,274 | 130 | 890,014 | 203 | 1,408,934 |
| Oklahoma | 1,636,293 | 95 | 501,002 | 47 | 195,030 | 19 | 114,207 | 29 | 191,765 |
| Oregon | 1,867,277 | 678 | 4,048,646 | 199 | 868,228 | 237 | 1,529,877 | 242 | 1,650,541 |
| Pennsylvania | 6,196,408 | 657 | 3,817,327 | 224 | 888,783 | 167 | 1,071,851 | 266 | 1,856,693 |
| Rhode island | 526,976 | 49 | 264,123 | 16 | 52,316 | 14 | 80,566 | 19 | 131,241 |
| South Carolina | 2,163,854 | 147 | 806,582 | 54 | 207,655 | 50 | 295,070 | 43 | 303,857 |
| South Dakota | 415,595 | 20 | 100,316 | [d] | [d] | [d] | [d] | [d] | [d] |
| Tennessee | 2,964,498 | 247 | 1,411,776 | 88 | 310,282 | 68 | 439,043 | 91 | 662,451 |
| Texas | 12,136,150 | 1,853 | 11,317,687 | 542 | 2,325,765 | 494 | 3,216,414 | 817 | 5,775,508 |
| Utah | 1,262,113 | 312 | 1,861,584 | 107 | 437,642 | 92 | 605,517 | 113 | 818,425 |
| Vermont | 325,858 | 53 | 260,834 | 22 | 70,247 | 20 | 111,580 | 11 | 79,007 |
| Virginia | 3,904,662 | 719 | 4,389,136 | 144 | 579,359 | 239 | 1,492,089 | 336 | 2,317,688 |
| Washington | 3,427,553 | 1,819 | 11,685,599 | 380 | 1,654,180 | 626 | 4,204,569 | 813 | 5,826,850 |
| West Virginia | 779,586 | 46 | 243,982 | 23 | 73,774 | 12 | 77,807 | 11 | 92,401 |
| Wisconsin | 2,838,897 | 248 | 1,473,378 | 78 | 327,370 | 89 | 569,454 | 81 | 576,554 |
| Wyoming | 277,942 | 23 | 137,936 | [d] | [d] | [d] | [d] | 10 | 72,200 |
| Other [1] | 1,189,330 | 32 | 153,511 | [d] | [d] | [d] | [d] | 14 | 91,265 |

[^1]Source: IRS, Statistics of Income Division, Compliace Data Warehouse, February 2020.

Qualified Plug-in Electric Drive Motor Vehicle Credit for Personal Use Part of Vehicle, by State and Adjusted Gross Income (AGI), Tax Years 2010-2017

| State | Tax Year 2014 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Qualified Plug-in Electric Drive <br> Motor Vehicle Credit, Form 1040, line 54c |  |  |  |  |  |  |  |
|  |  | Total |  | AGI less than \$100,000 |  | \$100,000 and less than \$200,000 |  | AGI \$200,000 or more |  |
|  |  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
| All returns, total | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) | (36) |
|  | 148,305,204 | 38,523 | 217,132,554 | 10,354 | 41,127,667 | 12,582 | 73,874,976 | 15,587 | 102,129,911 |
| Alabama | 2,042,175 | 106 | 531,591 | 51 | 177,114 | 34 | 222,953 | 21 | 131,524 |
| Alaska | 360,958 | 37 | 199,683 | 17 | 75,839 | [d] | [d] | [d] | [d] |
| Arizona | 2,835,826 | 864 | 4,998,095 | 234 | 949,068 | 311 | 1,935,108 | 319 | 2,113,919 |
| Arkansas | 1,221,353 | 77 | 419,176 | 33 | 121,783 | 25 | 155,886 | 19 | 141,507 |
| California | 17,412,941 | 19,119 | 102,320,655 | 4,312 | 15,574,703 | 6,107 | 32,658,799 | 8,700 | 54,087,153 |
| Colorado | 2,550,434 | 888 | 5,664,754 | 239 | 1,223,265 | 364 | 2,399,912 | 285 | 2,041,577 |
| Connecticut | 1,751,634 | 218 | 1,313,653 | 48 | 183,345 | 56 | 326,675 | 114 | 803,633 |
| Delaware | 444,408 | 57 | 332,794 | 23 | 89,902 | 14 | 75,868 | 20 | 167,024 |
| District of Columbia | 338,657 | 61 | 336,321 | 21 | 80,338 | 13 | 74,515 | 27 | 181,468 |
| Florida | 9,433,912 | 1,554 | 9,228,217 | 572 | 2,323,666 | 394 | 2,512,498 | 588 | 4,392,053 |
| Georgia | 4,451,704 | 1,656 | 10,383,609 | 471 | 2,070,206 | 659 | 4,532,117 | 526 | 3,781,286 |
| Hawaii | 682,359 | 353 | 2,061,380 | 111 | 444,108 | 134 | 875,711 | 108 | 741,561 |
| Idaho | 701,619 | 70 | 403,449 | 19 | 88,342 | 31 | 177,093 | 20 | 138,014 |
| Illinois | 6,136,643 | 1,267 | 8,097,791 | 349 | 1,626,530 | 396 | 2,690,519 | 522 | 3,780,742 |
| Indiana | 3,073,900 | 341 | 2,040,284 | 124 | 547,034 | 107 | 717,175 | 110 | 776,075 |
| lowa | 1,445,828 | 102 | 586,072 | 35 | 150,266 | 43 | 267,498 | 24 | 168,308 |
| Kansas | 1,334,121 | 96 | 480,758 | 41 | 150,034 | 31 | 183,161 | 24 | 147,563 |
| Kentucky | 1,892,345 | 94 | 459,906 | 52 | 189,762 | 24 | 138,643 | 18 | 131,501 |
| Louisiana | 2,002,390 | 108 | 542,054 | 46 | 140,386 | 36 | 224,482 | 26 | 177,186 |
| Maine | 637,907 | 43 | 209,176 | 15 | 57,010 | 15 | 63,159 | 13 | 89,007 |
| Maryland | 2,935,829 | 558 | 3,215,416 | 154 | 773,023 | 202 | 1,142,356 | 202 | 1,300,037 |
| Massachusetts | 3,353,295 | 498 | 3,028,428 | 99 | 415,611 | 161 | 1,011,645 | 238 | 1,601,172 |
| Michigan | 4,686,082 | 570 | 3,322,637 | 216 | 1,054,083 | 196 | 1,189,346 | 158 | 1,079,208 |
| Minnesota | 2,688,710 | 281 | 1,653,599 | 90 | 398,422 | 96 | 607,930 | 95 | 647,247 |
| Mississippi | 1,239,709 | 34 | 170,554 | 17 | 50,047 | [d] | [d] | [d] | [d] |
| Missouri | 2,766,247 | 273 | 1,599,492 | 100 | 434,166 | 108 | 701,073 | 65 | 464,253 |
| Montana | 492,055 | 24 | 124,250 | 10 | 26,248 | [d] | [d] | [d] | [d] |
| Nebraska | 888,939 | 69 | 347,537 | 34 | 133,979 | 22 | 124,121 | 13 | 89,437 |
| Nevada | 1,317,240 | 273 | 1,567,638 | 101 | 427,113 | 70 | 441,071 | 102 | 699,454 |
| New Hampshire | 685,446 | 80 | 380,999 | 32 | 107,893 | 27 | 157,086 | 21 | 116,020 |
| New Jersey | 4,341,555 | 510 | 3,006,619 | 117 | 443,692 | 142 | 871,893 | 251 | 1,691,034 |
| New Mexico | 910,144 | 121 | 589,224 | 52 | 176,318 | 45 | 271,785 | 24 | 141,121 |
| New York | 9,530,510 | 681 | 3,681,617 | 208 | 706,408 | 189 | 1,076,656 | 284 | 1,898,553 |
| North Carolina | 4,374,610 | 461 | 2,397,268 | 188 | 679,265 | 152 | 923,876 | 121 | 794,127 |
| North Dakota | 370,739 | 16 | 76,609 | [d] | [d] | [d] | [d] | [d] | [d] |
| Ohio | 5,560,532 | 520 | 3,086,437 | 207 | 964,802 | 165 | 1,073,499 | 148 | 1,048,136 |
| Oklahoma | 1,637,135 | 129 | 699,510 | 60 | 238,532 | 36 | 228,491 | 33 | 232,487 |
| Oregon | 1,822,233 | 607 | 3,435,500 | 209 | 879,239 | 218 | 1,344,700 | 180 | 1,211,561 |
| Pennsylvania | 6,169,427 | 500 | 2,915,569 | 156 | 632,279 | 184 | 1,165,783 | 160 | 1,117,507 |
| Rhode Island | 521,701 | 25 | 102,767 | 10 | 34,406 | 11 | 47,754 | [d] | [d] |
| South Carolina | 2,127,459 | 147 | 759,298 | 56 | 214,773 | 50 | 281,635 | 41 | 262,890 |
| South Dakota | 411,772 | 22 | 95,650 | 13 | 44,111 | [d] | [d] | [d] | [d] |
| Tennessee | 2,925,626 | 229 | 1,332,995 | 82 | 339,236 | 68 | 438,779 | 79 | 554,980 |
| Texas | 11,996,255 | 1,944 | 11,715,023 | 564 | 2,338,453 | 594 | 3,817,603 | 786 | 5,558,967 |
| Utah | 1,222,512 | 240 | 1,358,598 | 85 | 319,125 | 82 | 542,480 | 73 | 496,993 |
| Vermont | 323,352 | 40 | 211,446 | 16 | 46,608 | 13 | 82,015 | 11 | 82,823 |
| Virginia | 3,870,986 | 537 | 3,057,434 | 133 | 516,933 | 173 | 1,010,856 | 231 | 1,529,645 |
| Washington | 3,343,797 | 1,710 | 10,870,229 | 403 | 1,923,849 | 641 | 4,209,425 | 666 | 4,736,955 |
| West Virginia | 782,520 | 34 | 154,934 | 17 | 66,237 | [d] | [d] | [d] | [d] |
| Wisconsin | 2,811,561 | 232 | 1,264,164 | 94 | 408,485 | 80 | 484,670 | 58 | 371,009 |
| Wyoming | 279,939 | 20 | 135,279 | [d] | [d] | 10 | 68,205 | [d] | [d] |
| Other [1] | 1,166,173 | 27 | 166,416 | [d] | [d] | [d] | [d] | 14 | 82,988 |
| [d] Data deleted to prevent disclosure of specific taxpayer information. <br> [1] Includes Puerto Rico, Virgin Islands, U.S. Citizens abroad and returns with no state associated with tax return. Source: IRS, Statistics of Income Division, Compliace Data Warehouse, February 2020. |  |  |  |  |  |  |  |  |  |

Qualified Plug-in Electric Drive Motor Vehicle Credit for Personal Use Part of Vehicle, by State and Adjusted Gross Income (AGI), Tax Years 2010-2017

| State | Tax Year 2013 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Qualified Plug-in Electric Drive Motor Vehicle Credit, Form 1040, line 53c |  |  |  |  |  |  |  |
|  |  | Total |  | AGI less than \$100,000 |  | \$100,000 and less than \$200,000 |  | AGI \$200,000 or more |  |
|  |  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
| All returns, total | (37) | (38) | (39) | (40) | (41) | (42) | (43) | (44) | (45) |
|  | 147,005,369 | 31,663 | 182,589,313 | 8,138 | 32,940,523 | 9,963 | 59,301,420 | 13,562 | 90,347,370 |
| Alabama | 2,046,059 | 97 | 485,864 | 45 | 175,965 | 32 | 184,679 | 20 | 125,220 |
| Alaska | 357,735 | 40 | 185,495 | 21 | 74,834 | [d] | [d] | [d] | [d] |
| Arizona | 2,804,985 | 571 | 3,366,209 | 185 | 794,284 | 190 | 1,230,307 | 196 | 1,341,618 |
| Arkansas | 1,217,742 | 67 | 348,724 | 31 | 115,864 | 21 | 120,103 | 15 | 112,757 |
| California | 17,146,450 | 14,823 | 85,468,489 | 2,869 | 11,287,316 | 4,438 | 25,293,689 | 7,516 | 48,887,484 |
| Colorado | 2,498,644 | 699 | 4,328,151 | 202 | 942,450 | 266 | 1,799,777 | 231 | 1,585,924 |
| Connecticut | 1,749,871 | 275 | 1,540,401 | 57 | 194,334 | 65 | 330,870 | 153 | 1,015,197 |
| Delaware | 439,982 | 38 | 182,319 | 13 | 48,532 | 13 | 68,773 | 12 | 65,014 |
| District of Columbia | 332,208 | 67 | 387,461 | 15 | 55,018 | 22 | 126,613 | 30 | 205,830 |
| Florida | 9,330,009 | 1,157 | 6,666,936 | 440 | 1,741,535 | 309 | 1,968,266 | 408 | 2,957,135 |
| Georgia | 4,433,262 | 573 | 3,324,847 | 155 | 587,412 | 209 | 1,310,249 | 209 | 1,427,186 |
| Hawaii | 675,619 | 282 | 1,546,801 | 94 | 372,080 | 100 | 592,399 | 88 | 582,322 |
| Idaho | 691,435 | 79 | 380,685 | 39 | 157,536 | 29 | 155,632 | 11 | 67,517 |
| Illinois | 6,101,637 | 1,282 | 8,132,769 | 360 | 1,726,091 | 418 | 2,804,306 | 504 | 3,602,372 |
| Indiana | 3,050,445 | 285 | 1,568,364 | 105 | 407,265 | 83 | 517,966 | 97 | 643,133 |
| lowa | 1,434,930 | 104 | 593,273 | 42 | 207,919 | 33 | 190,230 | 29 | 195,124 |
| Kansas | 1,324,732 | 135 | 734,641 | 50 | 188,643 | 47 | 295,291 | 38 | 250,707 |
| Kentucky | 1,883,661 | 84 | 413,705 | 42 | 133,521 | 29 | 184,508 | 13 | 95,676 |
| Louisiana | 1,996,992 | 108 | 644,506 | 37 | 136,619 | 44 | 308,937 | 27 | 198,950 |
| Maine | 635,779 | 55 | 237,179 | 27 | 110,051 | 18 | 74,278 | 10 | 52,850 |
| Maryland | 2,919,478 | 549 | 2,967,166 | 141 | 526,145 | 184 | 1,043,438 | 224 | 1,397,583 |
| Massachusetts | 3,309,115 | 488 | 2,508,732 | 121 | 382,416 | 160 | 872,395 | 207 | 1,253,921 |
| Michigan | 4,665,175 | 630 | 3,752,012 | 210 | 1,008,019 | 261 | 1,667,573 | 159 | 1,076,420 |
| Minnesota | 2,655,239 | 303 | 1,710,182 | 95 | 415,245 | 106 | 653,281 | 102 | 641,656 |
| Mississippi | 1,242,420 | 42 | 198,229 | 25 | 95,132 | [d] | [d] | [d] | [d] |
| Missouri | 2,739,706 | 279 | 1,639,625 | 107 | 503,652 | 95 | 618,793 | 77 | 517,180 |
| Montana | 487,509 | 18 | 86,631 | [d] | [d] | [d] | [d] | [d] | [d] |
| Nebraska | 879,866 | 71 | 414,683 | 26 | 128,850 | 30 | 183,908 | 15 | 101,925 |
| Nevada | 1,304,563 | 271 | 1,573,604 | 101 | 427,253 | 56 | 368,141 | 114 | 778,210 |
| New Hampshire | 681,549 | 105 | 509,075 | 37 | 117,218 | 34 | 180,847 | 34 | 211,010 |
| New Jersey | 4,327,350 | 506 | 2,670,208 | 104 | 325,895 | 169 | 819,787 | 233 | 1,524,526 |
| New Mexico | 904,670 | 110 | 578,247 | 48 | 203,598 | 35 | 204,536 | 27 | 170,113 |
| New York | 9,458,024 | 790 | 4,296,545 | 210 | 772,697 | 261 | 1,429,803 | 319 | 2,094,045 |
| North Carolina | 4,329,873 | 338 | 1,812,522 | 130 | 475,379 | 107 | 635,003 | 101 | 702,140 |
| North Dakota | 361,895 | 16 | 80,439 | 11 | 46,432 | [d] | [d] | [d] | [d] |
| Ohio | 5,533,669 | 436 | 2,644,012 | 170 | 740,925 | 159 | 1,045,664 | 107 | 857,423 |
| Oklahoma | 1,628,870 | 135 | 746,803 | 68 | 325,740 | 38 | 238,813 | 29 | 182,250 |
| Oregon | 1,792,670 | 609 | 3,310,098 | 202 | 799,555 | 244 | 1,418,446 | 163 | 1,092,097 |
| Pennsylvania | 6,155,125 | 511 | 3,090,760 | 170 | 691,992 | 169 | 1,065,735 | 172 | 1,333,033 |
| Rhode Island | 517,683 | 38 | 204,517 | [d] | [d] | 22 | 129,274 | [d] | [d] |
| South Carolina | 2,101,960 | 115 | 594,783 | 49 | 205,866 | 34 | 195,868 | 32 | 193,049 |
| South Dakota | 412,650 | 30 | 162,317 | 14 | 67,802 | [d] | [d] | [d] | [d] |
| Tennessee | 2,903,000 | 173 | 981,119 | 71 | 289,005 | 51 | 331,200 | 51 | 360,914 |
| Texas | 11,878,858 | 1,604 | 9,899,869 | 447 | 1,876,936 | 473 | 3,030,179 | 684 | 4,992,754 |
| Utah | 1,195,891 | 149 | 843,774 | 65 | 270,648 | 47 | 317,750 | 37 | 255,376 |
| Vermont | 321,526 | 57 | 251,472 | 25 | 80,995 | 16 | 68,793 | 16 | 101,684 |
| Virginia | 3,834,719 | 500 | 2,759,927 | 100 | 342,960 | 185 | 1,050,182 | 215 | 1,366,785 |
| Washington | 3,292,967 | 1,574 | 9,698,363 | 377 | 1,651,986 | 484 | 3,114,202 | 713 | 4,932,175 |
| West Virginia | 783,374 | 74 | 363,708 | 31 | 108,336 | 30 | 172,206 | 13 | 83,166 |
| Wisconsin | 2,797,947 | 276 | 1,489,905 | 112 | 455,394 | 99 | 607,210 | 65 | 427,301 |
| Wyoming | 283,847 | 25 | 103,822 | 15 | 55,050 | [d] | [d] | [d] | [d] |
| Other [1] | 1,152,004 | 20 | 109,345 | [d] | [d] | [d] | [d] | [d] | [d] |
| [d] Data deleted to prevent disclosure of specific taxpayer information. <br> [1] Includes Puerto Rico, Virgin Islands, U.S. Citizens abroad and returns with no state associated with tax return. Source: IRS, Statistics of Income Division, Compliace Data Warehouse, February 2020. |  |  |  |  |  |  |  |  |  |

Qualified Plug-in Electric Drive Motor Vehicle Credit for Personal Use Part of Vehicle, by State and Adjusted Gross Income (AGI), Tax Years 2010-2017

| State | Tax Year 2012 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns | Qualified Plug-in Electric Drive Motor Vehicle Credit, Form 1040, line 53c |  |  |  |  |  |  |  |
|  |  | Total |  | AGI less than \$100,000 |  | \$100,000 and less than \$200,000 |  | AGI \$200,000 or more |  |
|  |  | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount | Number of returns | Amount |
| All returns, total | (46) | (47) | (48) | (49) | (50) | (51) | (52) | (53) | (54) |
|  | 145,820,827 | 14,800 | 79,579,978 | 4,304 | 18,056,795 | 5,338 | 30,724,967 | 5,158 | 30,798,216 |
| Alabama | 2,054,832 | 75 | 432,200 | 36 | 169,772 | 29 | 194,859 | 10 | 67,569 |
| Alaska | 362,064 | 26 | 151,802 | 15 | 61,623 | [d] | [d] | [d] | [d] |
| Arizona | 2,763,735 | 249 | 1,371,711 | 102 | 406,143 | 87 | 564,168 | 60 | 401,400 |
| Arkansas | 1,221,243 | 55 | 316,752 | 24 | 101,957 | 19 | 136,000 | 12 | 78,795 |
| California | 16,911,704 | 6,203 | 31,029,759 | 1,260 | 4,598,344 | 1,987 | 9,956,967 | 2,956 | 16,474,448 |
| Colorado | 2,456,529 | 377 | 2,342,826 | 108 | 524,470 | 166 | 1,106,805 | 103 | 711,551 |
| Connecticut | 1,744,505 | 134 | 642,829 | 43 | 161,386 | 54 | 269,056 | 37 | 212,387 |
| Delaware | 435,270 | 29 | 147,237 | [d] | [d] | 14 | 67,829 | [d] | [d] |
| District of Columbia | 329,138 | 24 | 101,328 | [d] | [d] | [d] | [d] | [d] | [d] |
| Florida | 9,274,291 | 451 | 2,590,676 | 205 | 912,679 | 137 | 927,579 | 109 | 750,418 |
| Georgia | 4,426,851 | 171 | 985,961 | 69 | 331,997 | 64 | 405,840 | 38 | 248,124 |
| Hawaii | 667,725 | 172 | 976,868 | 40 | 171,339 | 83 | 524,179 | 49 | 281,350 |
| Idaho | 680,143 | 35 | 181,240 | [d] | [d] | 18 | 112,291 | [d] | [d] |
| Illinois | 6,087,530 | 631 | 4,102,353 | 185 | 958,243 | 258 | 1,847,514 | 188 | 1,296,596 |
| Indiana | 3,038,743 | 151 | 821,922 | 65 | 270,172 | 60 | 364,098 | 26 | 187,652 |
| lowa | 1,430,388 | 95 | 602,948 | 43 | 217,650 | 37 | 273,711 | 15 | 111,587 |
| Kansas | 1,326,016 | 65 | 367,249 | 24 | 108,946 | 24 | 148,301 | 17 | 110,002 |
| Kentucky | 1,880,963 | 37 | 203,053 | 18 | 78,774 | [d] | [d] | [d] | [d] |
| Louisiana | 2,000,495 | 69 | 361,463 | 30 | 128,185 | 23 | 138,890 | 16 | 94,388 |
| Maine | 631,779 | 50 | 167,678 | 23 | 63,428 | 16 | 54,000 | 11 | 50,250 |
| Maryland | 2,888,636 | 395 | 1,936,850 | 118 | 438,253 | 167 | 861,470 | 110 | 637,127 |
| Massachusetts | 3,278,352 | 293 | 1,384,268 | 82 | 264,741 | 104 | 451,885 | 107 | 667,642 |
| Michigan | 4,645,942 | 340 | 2,124,853 | 135 | 699,199 | 136 | 929,380 | 69 | 496,274 |
| Minnesota | 2,624,119 | 165 | 988,560 | 51 | 238,728 | 75 | 494,532 | 39 | 255,300 |
| Mississippi | 1,249,360 | 29 | 187,557 | [d] | [d] | [d] | [d] | 10 | 74,502 |
| Missouri | 2,730,845 | 148 | 916,167 | 54 | 255,179 | 58 | 408,031 | 36 | 252,957 |
| Montana | 485,138 | 18 | 76,563 | 12 | 39,835 | [d] | [d] | [d] | [d] |
| Nebraska | 873,088 | 48 | 288,894 | 20 | 94,962 | 19 | 126,432 | [d] | [d] |
| Nevada | 1,290,260 | 115 | 600,248 | 40 | 169,291 | 42 | 229,927 | 33 | 201,030 |
| New Hampshire | 680,613 | 76 | 358,419 | 21 | 66,598 | 38 | 200,194 | 17 | 91,627 |
| New Jersey | 4,309,001 | 227 | 1,132,967 | 59 | 254,760 | 93 | 418,464 | 75 | 459,743 |
| New Mexico | 906,014 | 74 | 408,827 | 27 | 121,708 | 28 | 156,867 | 19 | 130,252 |
| New York | 9,381,549 | 410 | 1,878,145 | 145 | 507,397 | 154 | 778,199 | 111 | 592,549 |
| North Carolina | 4,287,103 | 185 | 987,364 | 75 | 278,804 | 70 | 449,361 | 40 | 259,199 |
| North Dakota | 354,867 | [d] | [d] | [d] | [d] | [d] | [d] | [d] | [d] |
| Ohio | 5,515,828 | 247 | 1,469,614 | 114 | 583,857 | 89 | 579,149 | 44 | 306,608 |
| Oklahoma | 1,624,441 | 92 | 506,710 | 44 | 202,970 | 34 | 209,664 | 14 | 94,076 |
| Oregon | 1,767,288 | 344 | 1,874,617 | 136 | 603,582 | 142 | 853,949 | 66 | 417,086 |
| Pennsylvania | 6,143,286 | 245 | 1,465,322 | 91 | 424,059 | 92 | 635,717 | 62 | 405,546 |
| Rhode Island | 513,876 | 31 | 128,902 | [d] | [d] | 16 | 65,870 | [d] | [d] |
| South Carolina | 2,080,742 | 61 | 321,649 | 32 | 135,994 | 23 | 140,655 | [d] | [d] |
| South Dakota | 415,764 | 14 | 79,112 | [d] | [d] | [d] | [d] | [d] | [d] |
| Tennessee | 2,886,298 | 102 | 577,960 | 36 | 141,079 | 44 | 287,313 | 22 | 149,568 |
| Texas | 11,594,992 | 816 | 4,916,572 | 300 | 1,364,425 | 312 | 2,112,325 | 204 | 1,439,822 |
| Utah | 1,175,626 | 79 | 429,452 | 27 | 100,351 | 32 | 199,973 | 20 | 129,128 |
| Vermont | 321,577 | 25 | 102,266 | 11 | 39,055 | [d] | [d] | [d] | [d] |
| Virginia | 3,814,070 | 274 | 1,522,242 | 73 | 330,053 | 101 | 585,734 | 100 | 606,455 |
| Washington | 3,249,876 | 612 | 3,615,627 | 163 | 766,757 | 254 | 1,547,230 | 195 | 1,301,640 |
| West Virginia | 789,379 | 66 | 390,167 | 27 | 125,356 | 27 | 189,693 | 12 | 75,118 |
| Wisconsin | 2,781,591 | 137 | 846,223 | 49 | 227,309 | 52 | 376,162 | 36 | 242,752 |
| Wyoming | 301,838 | 13 | 64,074 | [d] | [d] | [d] | [d] | [d] | [d] |
| Other [1] | 1,135,524 | [d] | [d] | [d] | [d] | [d] | [d] | [d] | [d] |
| [d] Data deleted to prevent disclosure of specific taxpayer information. <br> [1] Includes Puerto Rico, Virgin Islands, U.S. Citizens abroad and returns with no state associated with tax return. Source: IRS, Statistics of Income Division, Compliace Data Warehouse, February 2020. |  |  |  |  |  |  |  |  |  |

Qualified Plug-in Electric Drive Motor Vehicle Credit for Personal Use Part of Vehicle, by State and Adjusted Gross Income (AGI), Tax Years 2010-2017



[^0]:    ${ }^{1}$ Total Positive Income (TPI) is, in general, the sum of all positive amounts shown for the various sources of income reported on the individual income tax return and, thus, excludes net losses.

    Data Source: Examination Operational Automated Database (EOAD) which captures examination results by issue. This information is input by examiners at the time of closing a case but is not validated.

[^1]:    ens abroad and returns

