

## State of New Jersey

Division of Taxation

## **Aviation Fuel Consumption Chart**

Aviation fuels used by common carriers in interstate or foreign commerce are taxed based on the portion of fuel used and consumed in New Jersey. Use and consumption for all flights taking off from New Jersey and landing outside New Jersey includes the fuel used in taxiing from the loading gate to the take-off area and the fuel consumed in takeoff. All fuel consumed in a flight that originates and terminates in New Jersey is taxable.

The following chart indicates standard aircraft fuel consumption to be used in calculating fuel consumed in New Jersey for flights taking off from New Jersey and landing outside New Jersey.

| Aircraft Type | Taxi Fuel | Take-Off Fuel | Total Fuel | Aircraft Type | Taxi Fuel | Take-Off Fuel | Total Fuel |
|---------------|-----------|---------------|------------|---------------|-----------|---------------|------------|
| BAC-11        | 69        | 100           | 169        |               |           |               |            |
| F-28          | 77        | 105           | 182        |               |           |               |            |
| L-1011        | 252       | 475           | 727        |               |           |               |            |
| SST           | 720       | 1360          | 2080       |               |           |               |            |
| A-300         | 156       | 380           | 536        |               |           |               |            |
| A-320         | 56        | 146           | 202        |               |           |               |            |
| B-707         | 234       | 390           | 624        |               |           |               |            |
| B-727         | 120       | 220           | 340        |               |           |               |            |
| B-737         | 89        | 140           | 229        |               |           |               |            |
| B-747         | 355       | 629           | 984        |               |           |               |            |
| B-757         | 136       | 230           | 366        |               |           |               |            |
| B-767         | 156       | 315           | 471        |               |           |               |            |
| DC-8          | 216       | 260           | 476        |               |           |               |            |
| DC-9          | 77        | 170           | 247        |               |           |               |            |
| DC-10         | 198       | 500           | 698        |               |           |               |            |
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