



## Market Analysis and News Branch

1428 South King Street  
Honolulu, HI 96814-2512

### Statistics on Eggplant Imports State of Hawaii, 2008-2019

Per capita consumption availability of eggplant on an annual basis has been steady in the U.S. from 2008 to 2019. In contrast, a declining trend is apparent in Hawaii’s production of eggplant, due to diminishing yields during the same period. According to USDA-ERS, there are less than 7,000 acres in eggplant production annually in the U.S. Production yields vary around the country with producers averaging approximately 25,000 pounds per acre. The leading state producers of eggplant are New Jersey (849 acres), California (705 acres), Florida (685 acres), and Georgia (624 acres). Hawaii produces less than half of its total consumption availability of eggplant on 65 acres (2019), and imports the remaining, mostly from California and Mexico.

Total consumption availability of eggplant is the sum of import volume and local production. This means that Hawaii imports less if it can produce more locally, and vice-versa. In 2014 and 2016, when local production levels were at their peak, the corresponding imports were at their lowest. Likewise, in 2019, local eggplant production plunged to 730,000 pounds and Hawaii had to import 49.1% of its total consumption availability, the highest level recorded in the decade.

**Table 1: Consumption Availability, Production, and Imports of Eggplant in Hawaii**

Year <sup>1</sup>	Consumption Availability U.S. Per Capita (Pounds)	Consumption Availability in Hawaii <sup>2</sup> (Thousand pounds)	Production in Hawaii (Thousand pounds)	Imports to Hawaii (Thousand pounds)	Import Proportion (Percentage)
2008 <sup>3</sup>	0.8	1,634.0	900.0	734.0	44.9%
2014	0.8	1,244.7	920.0	324.7	26.1%
2015	0.8	1,258.9	790.0	468.9	37.2%
2016	0.9	1,423.9	930.0	493.9	34.7%
2017	0.9	1,431.7	860.0	571.7	39.9%
2018	0.9	1,435.8	780.0	655.8	45.7%
2019	0.9	1,432.9	730.0	702.9	49.1%

<sup>1</sup> Sourced from USDA-ERS and USDA-NASS, various years.

<sup>2</sup> Based on annual consumption availability of eggplant (U.S Per Capita) except for 2008.

<sup>3</sup> Sourced from Statistics of Hawaii Agriculture 2011 (HDOA/USDA-NASS). Consistent in-shipment data for eggplant was last published in 2008.

**Chart 1: Hawaii Eggplant Imports by Volume and Availability for Consumption**

