

Package ‘avocado’

July 22, 2025

Title Weekly Hass Avocado Sales Summary

Version 0.2.0

Description Provides a weekly summary of Hass Avocado sales for the contiguous US from January 2017 through December 20204. See the package website for more information, documentation, and examples. Data source: Haas Avocado Board
<<https://hassavocadoboard.com/category-data/>>.

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Encoding UTF-8

LazyData true

RoxygenNote 7.3.2

Depends R (>= 4.1)

Suggests dplyr, ggplot2, knitr, quarto

VignetteBuilder knitr

Config/Needs/website quarto

URL <https://github.com/nikdata/avocado>

BugReports <https://github.com/nikdata/avocado/issues>

NeedsCompilation no

Author Nikhil Agarwal [aut, cre] (ORCID:
<<https://orcid.org/0000-0003-1470-7472>>)

Maintainer Nikhil Agarwal <gitnik@niks.me>

Repository CRAN

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hass_market

*Hass Avocado Market Sales***Description**

Weekly summary of Hass avocado sales for specific markets found within regions of the United States

Usage

hass_market

Format

a dataframe with 13 variables

region The region of the United States. Defined by the Hass Avocado Board for their reporting. Each region may consist of multiple markets found in different states. See the Hass Avocado Board website for more details.

market The market within the specified region of the United States. This market typically represents a major metropolitan city (or cities) reporting the highest sales.

week_ending The date of the last day of the week in YYYY-MM-DD format.

type Whether the avocado type is conventional (meaning non-organic) or organic.

avg_selling_price The average selling price (which is NOT the advertised selling price) in US\$ for Hass avocados. Not adjusted for inflation.

total_bulk_and_bags_units The number of avocados sold in bulk (i.e., individually) or in bags. A unit is 1 avocado - not 1 bag.

plu4046_units The amount or number of PLU4046 (non-organic) or PLU94046 (organic) Hass avocados sold. Use the type column to determine if the units is for non-organic or organic avocados.

plu4225_units The amount or number of PLU4225 (non-organic) or PLU94225 (organic) Hass avocados sold. Use the type column to determine if the units is for non-organic or organic avocados.

plu4770_units The amount or number of PLU4770 (non-organic) or PLU94770 (organic) Hass avocados sold. Use the type column to determine if the units is for non-organic or organic avocados.

total_bagged_units The amount of avocados sold in bags. One unit refers to one avocado, not 1 bag. From 2021 onwards, this value is not broken down by size of bag.

sml_bagged_units The amount of avocados sold in small bags. One unit refers to one avocado. This bag typically consists of Hass #60 sizes & smaller.

lrg_bagged_units The amount of avocados sold in large bags. One unit refers to one avocado. This bag typically consists of Hass #40 & Hass #48 sizes.

xlrg_bagged_units The amount of avocados sold in extra large bags. One unit refers to one avocado. This bag typically consists of Hass #36 sizes or larger.

Details

This dataset contains a weekly sales summary for Hass avocados for locations within regions (as defined by the Hass Avocado Board) the US.

hass_region	<i>Hass Avocado Regional Sales</i>
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Description

Weekly summary of Hass avocado sales for the regions within the United States

Usage

hass_region

Format

a dataframe with 12 variables.

region The region of the United States. Defined by the Hass Avocado Board for their reporting. Each region may consist of multiple markets found in different states. See the Hass Avocado Board website for more details.

week_ending The date of the last day of the week in YYYY-MM-DD format.

type Whether the avocado type is conventional (meaning non-organic) or organic.

avg_selling_price The average selling price (which is NOT the advertised selling price) in US\$ for Hass avocados. Not adjusted for inflation.

total_bulk_and_bags_units The number of avocados sold in bulk (i.e., individually) or in bags. A unit is 1 avocado - not 1 bag.

plu4046_units The amount or number of PLU4046 (non-organic) or PLU94046 (organic) Hass avocados sold. Use the type column to determine if the units is for non-organic or organic avocados.

plu4225_units The amount or number of PLU4225 (non-organic) or PLU94225 (organic) Hass avocados sold. Use the type column to determine if the units is for non-organic or organic avocados.

plu4770_units The amount or number of PLU4770 (non-organic) or PLU94770 (organic) Hass avocados sold. Use the type column to determine if the units is for non-organic or organic avocados.

total_bagged_units The amount of avocados sold in bags. One unit refers to one avocado, not 1 bag. From 2021 onwards, this value is not broken down by size of bag.

sml_bagged_units The amount of avocados sold in small bags. One unit refers to one avocado. This bag typically consists of Hass #60 sizes & smaller.

lrg_bagged_units The amount of avocados sold in large bags. One unit refers to one avocado. This bag typically consists of Hass #40 & Hass #48 sizes.

xlrg_bagged_units The amount of avocados sold in extra large bags. One unit refers to one avocado. This bag typically consists of Hass #36 sizes or larger.

Details

This dataset contains a weekly sales summary for Hass avocados for regions (as defined by the Hass Avocado Board) within the US.

hass_usa	<i>Hass Avocado Weekly US Sales</i>
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Description

Weekly summary of Hass avocado sales for the United States

Usage

hass_usa

Format

a dataframe with 11 variables.

week_ending The date of the last day of the week in YYYY-MM-DD format.

type Whether the avocado type is conventional (meaning non-organic) or organic.

avg_selling_price The average selling price (which is NOT the advertised selling price) in US\$ for Hass avocados. Not adjusted for inflation.

total_bulk_and_bags_units The number of avocados sold in bulk (i.e., individually) or in bags. A unit is 1 avocado - not 1 bag.

plu4046_units The amount or number of PLU4046 (non-organic) or PLU94046 (organic) Hass avocados sold. Use the type column to determine if the units is for non-organic or organic avocados.

plu4225_units The amount or number of PLU4225 (non-organic) or PLU94225 (organic) Hass avocados sold. Use the type column to determine if the units is for non-organic or organic avocados.

plu4770_units The amount or number of PLU4770 (non-organic) or PLU94770 (organic) Hass avocados sold. Use the type column to determine if the units is for non-organic or organic avocados.

total_bagged_units The amount of avocados sold in bags. One unit refers to one avocado, not 1 bag. From 2021 onwards, this value is not broken down by size of bag.

sml_bagged_units The amount of avocados sold in small bags. One unit refers to one avocado. This bag typically consists of Hass #60 sizes & smaller.

lrg_bagged_units The amount of avocados sold in large bags. One unit refers to one avocado. This bag typically consists of Hass #40 & Hass #48 sizes.

xlrg_bagged_units The amount of avocados sold in extra large bags. One unit refers to one avocado. This bag typically consists of Hass #36 sizes or larger.

Details

This dataset contains a weekly sales summary for Hass avocados for the US.

Source

Hass Avocado Board [Category Data](#)

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