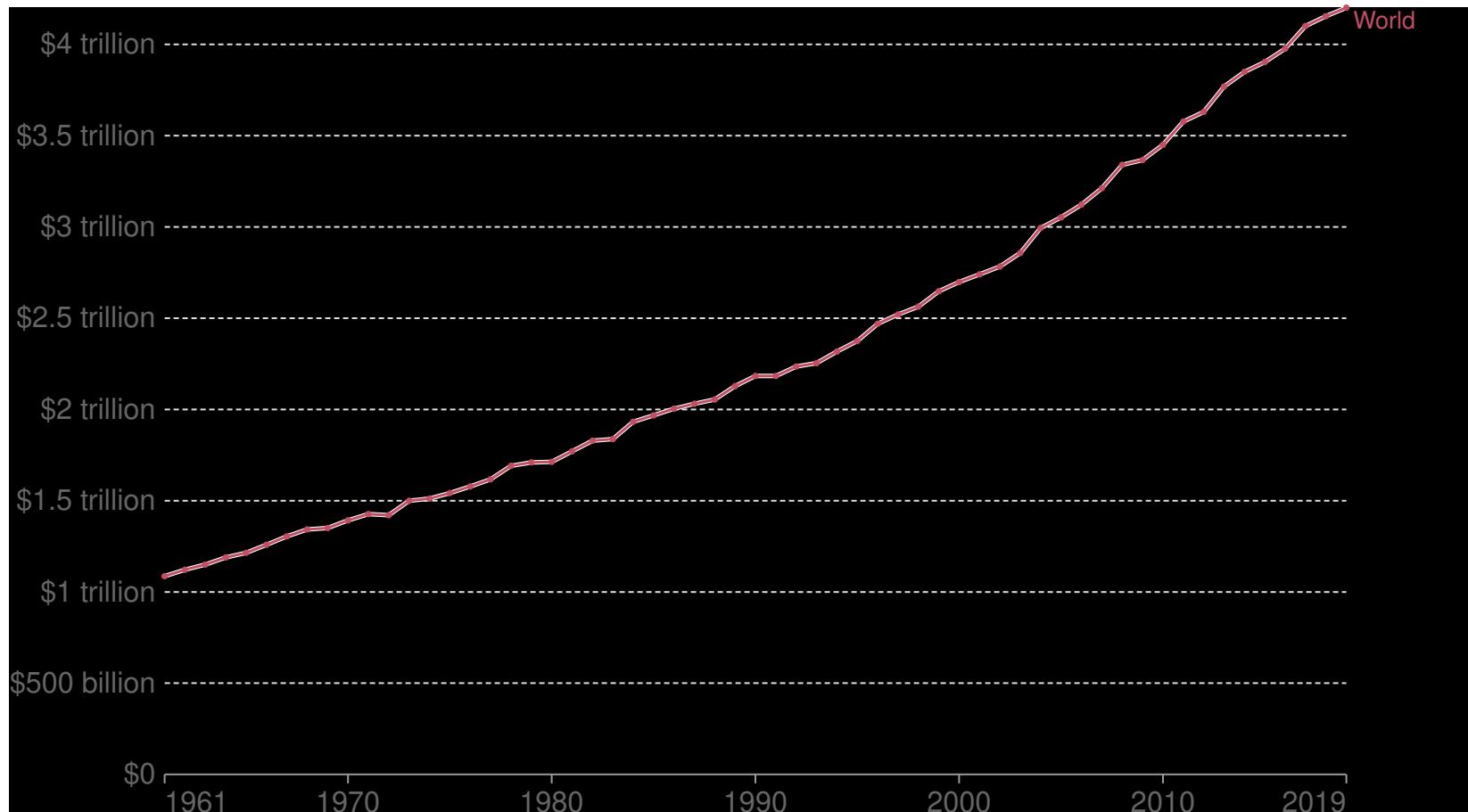


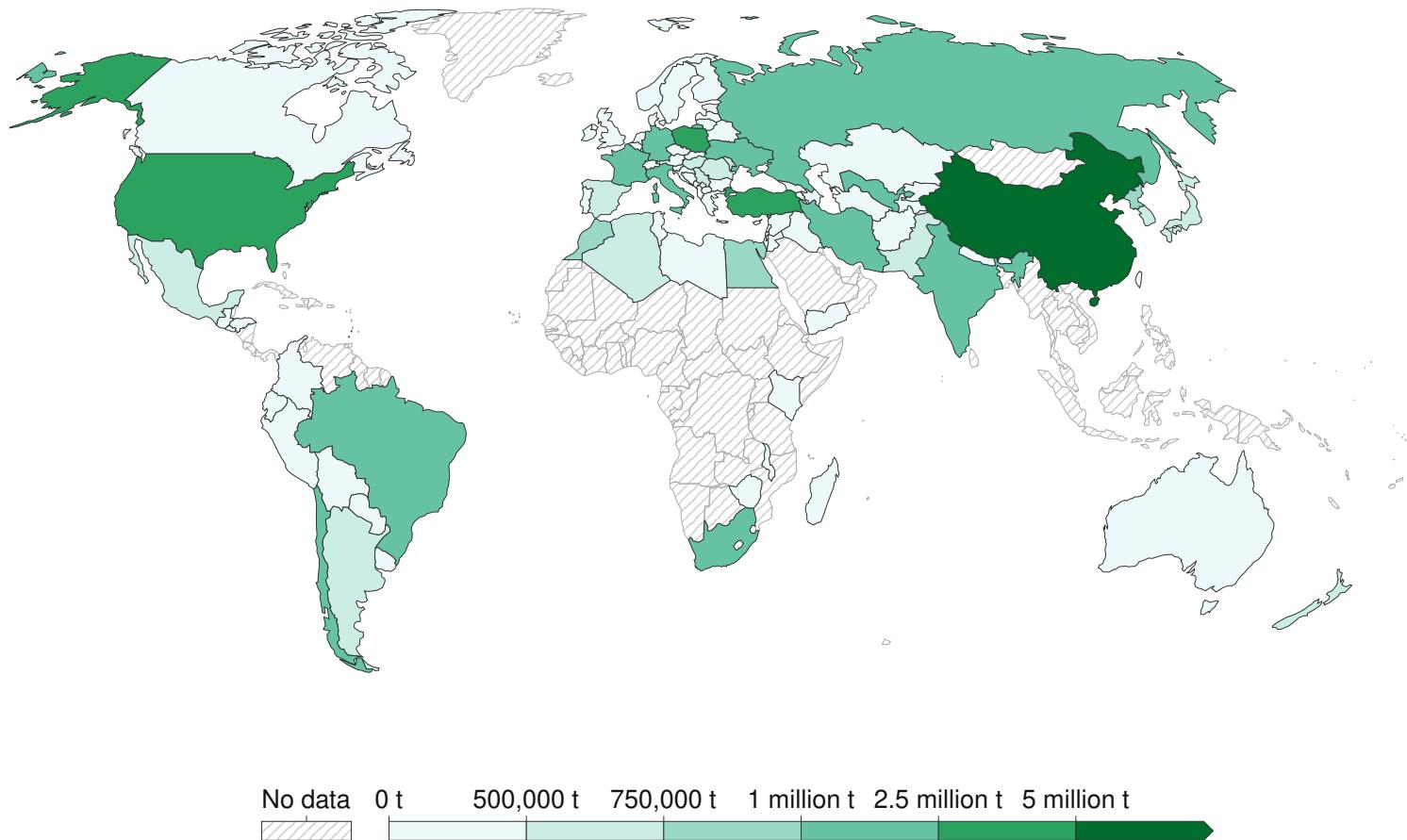
Agricultural output, 1961 to 2019

Total agricultural output is the sum of crop and livestock products. It is measured in constant 2015 US\$, which means it adjusts for inflation.



Apple production, 2021

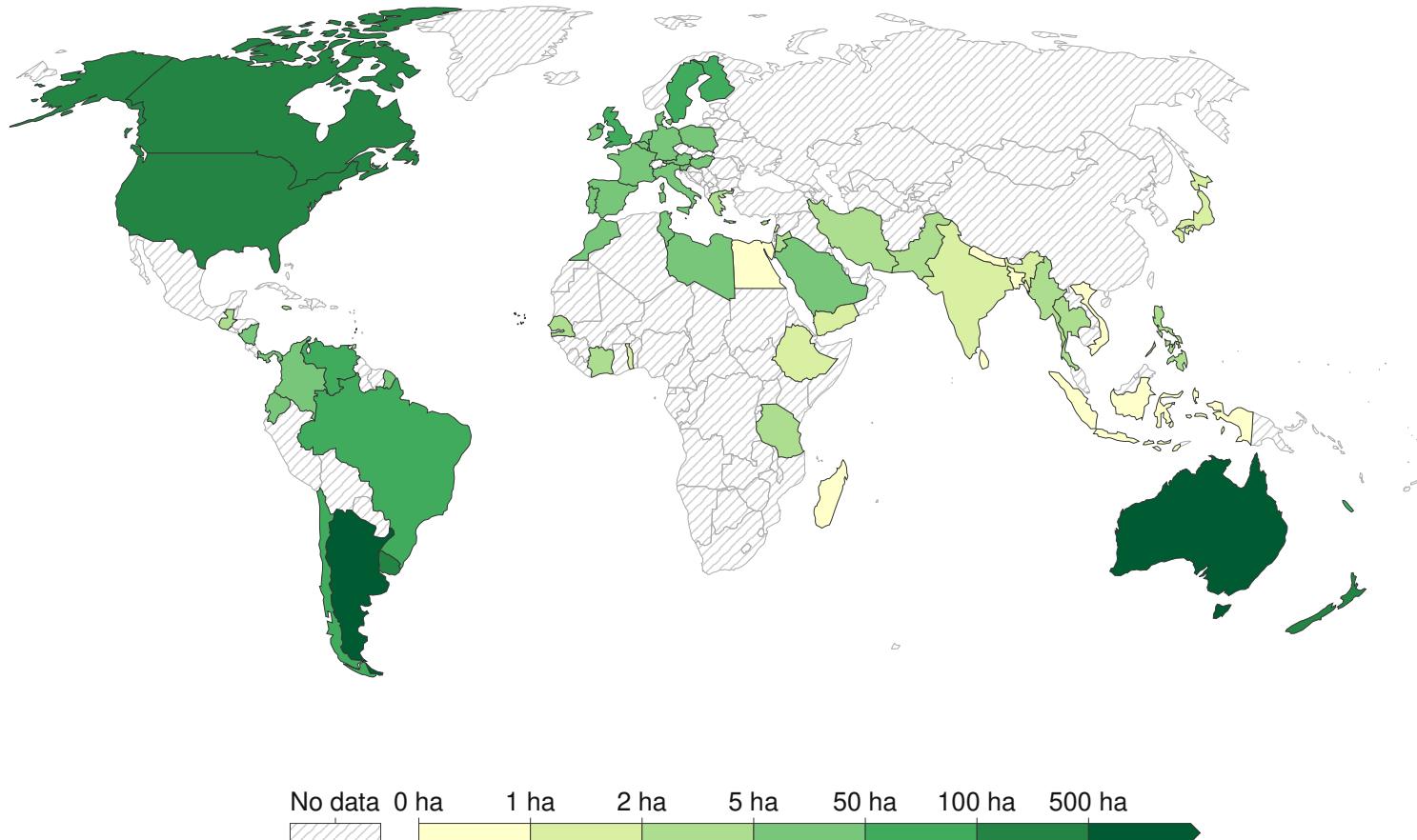
Apple production is measured in tonnes.



Source: Food and Agriculture Organization of the United Nations

OurWorldInData.org/agricultural-production • CC BY

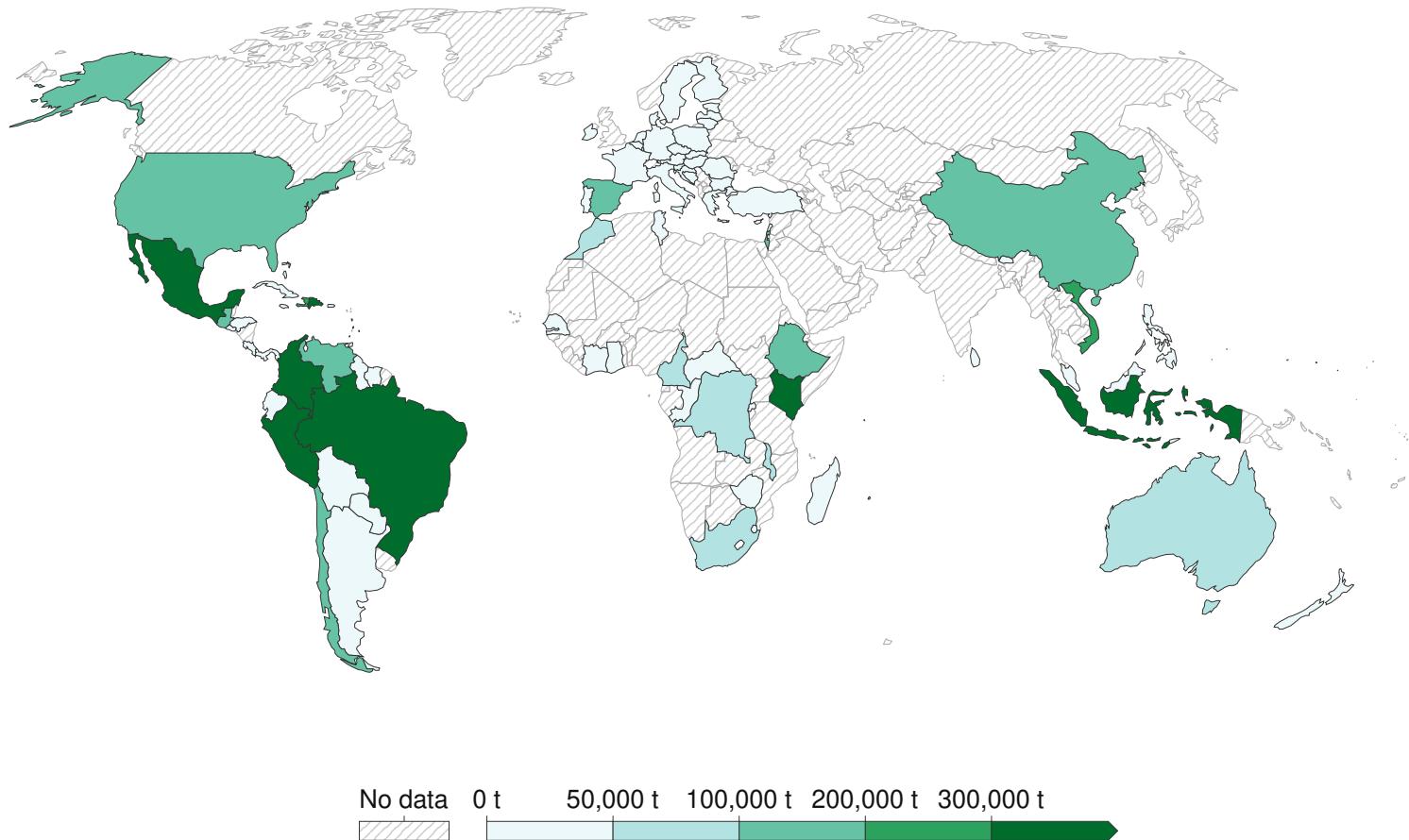
Average farm size, 2000



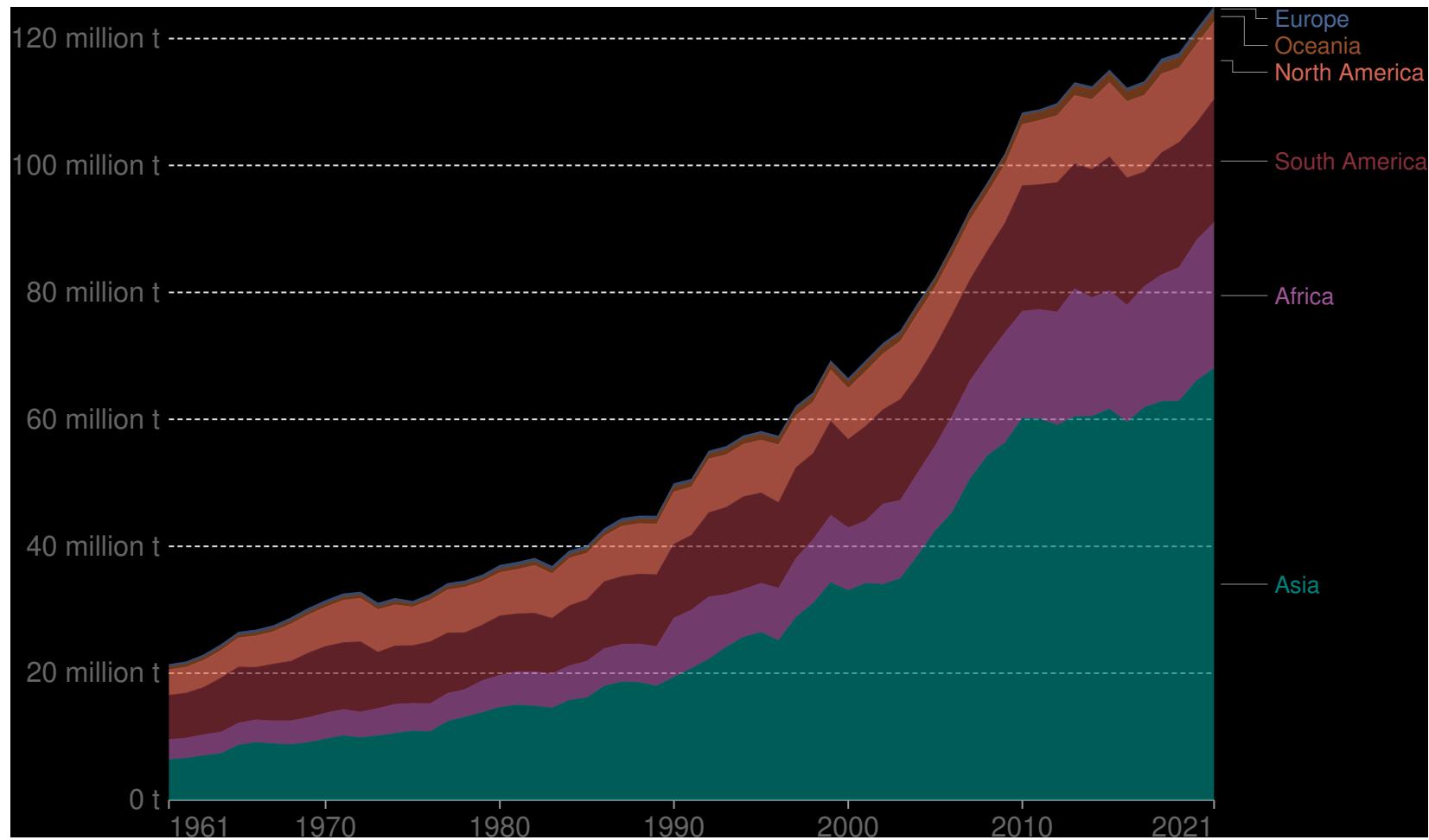
Source: Lowder et al. (2016). The number, size, and distribution of farms, smallholder farms, and family farms worldwide. World Development. OurWorldInData.org/farm-size • CC BY

Avocado production, 2021

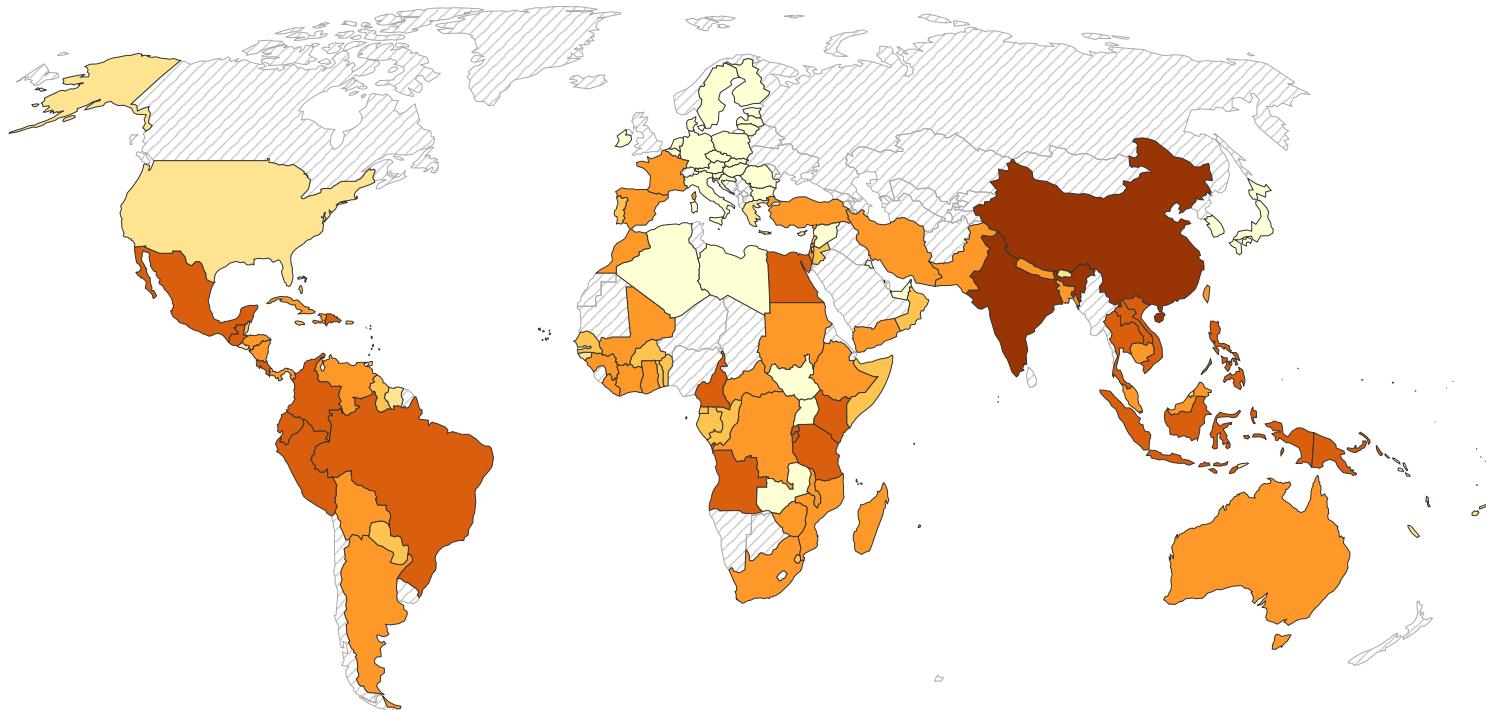
Avocado production is measured in tonnes.



Banana production by region, 1961 to 2021

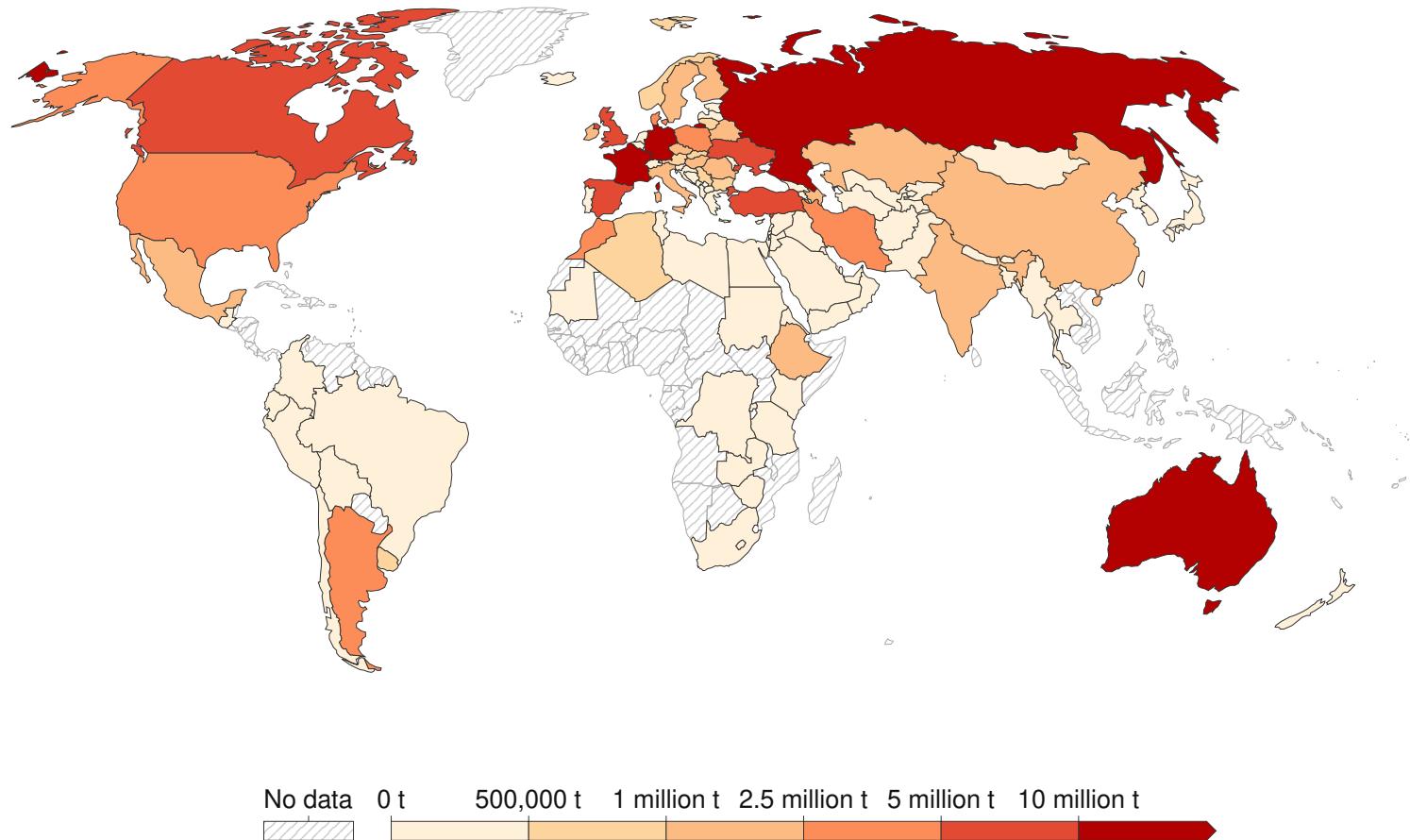


Banana production, 2021



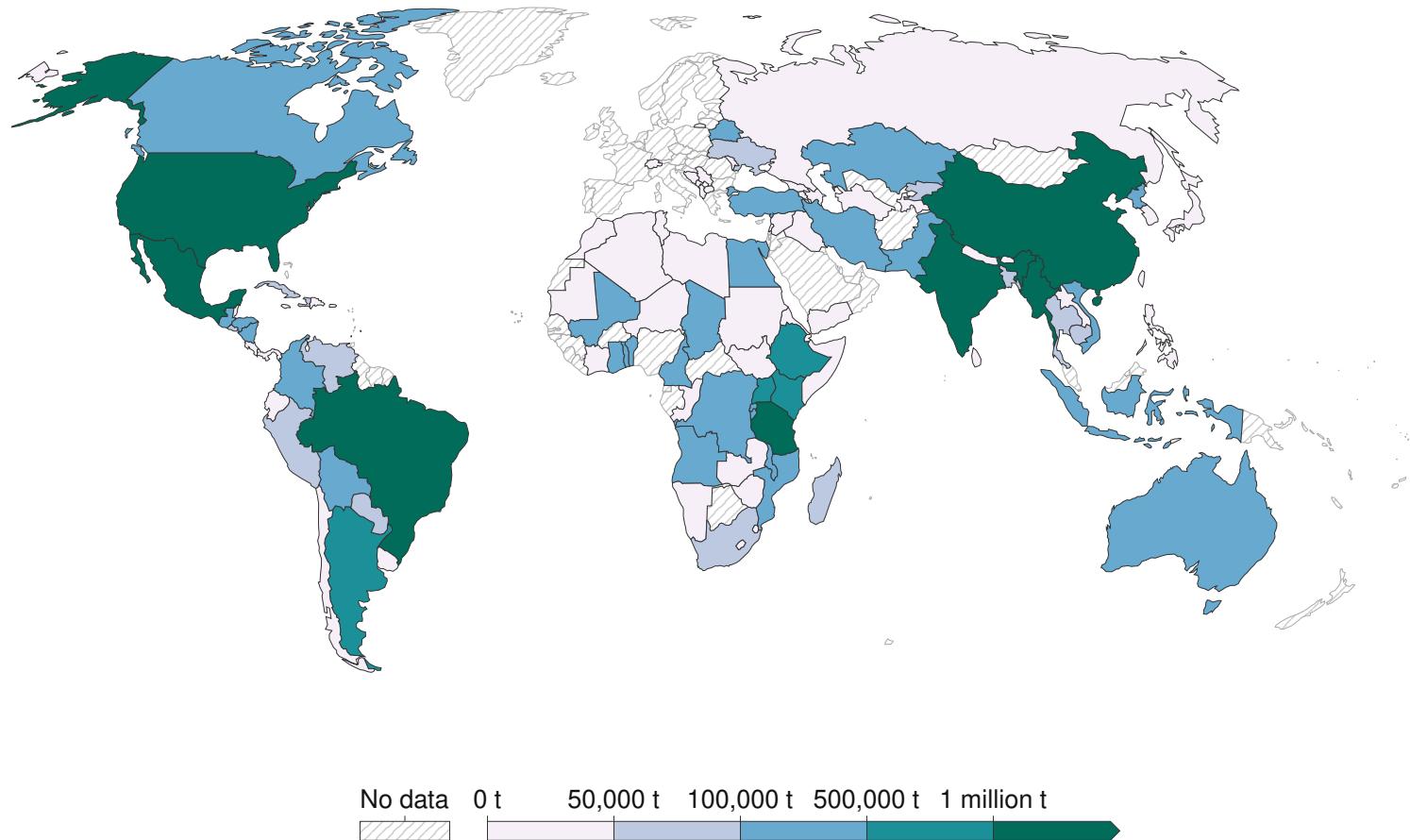
Barley production, 2021

Barley production is measured in tonnes.



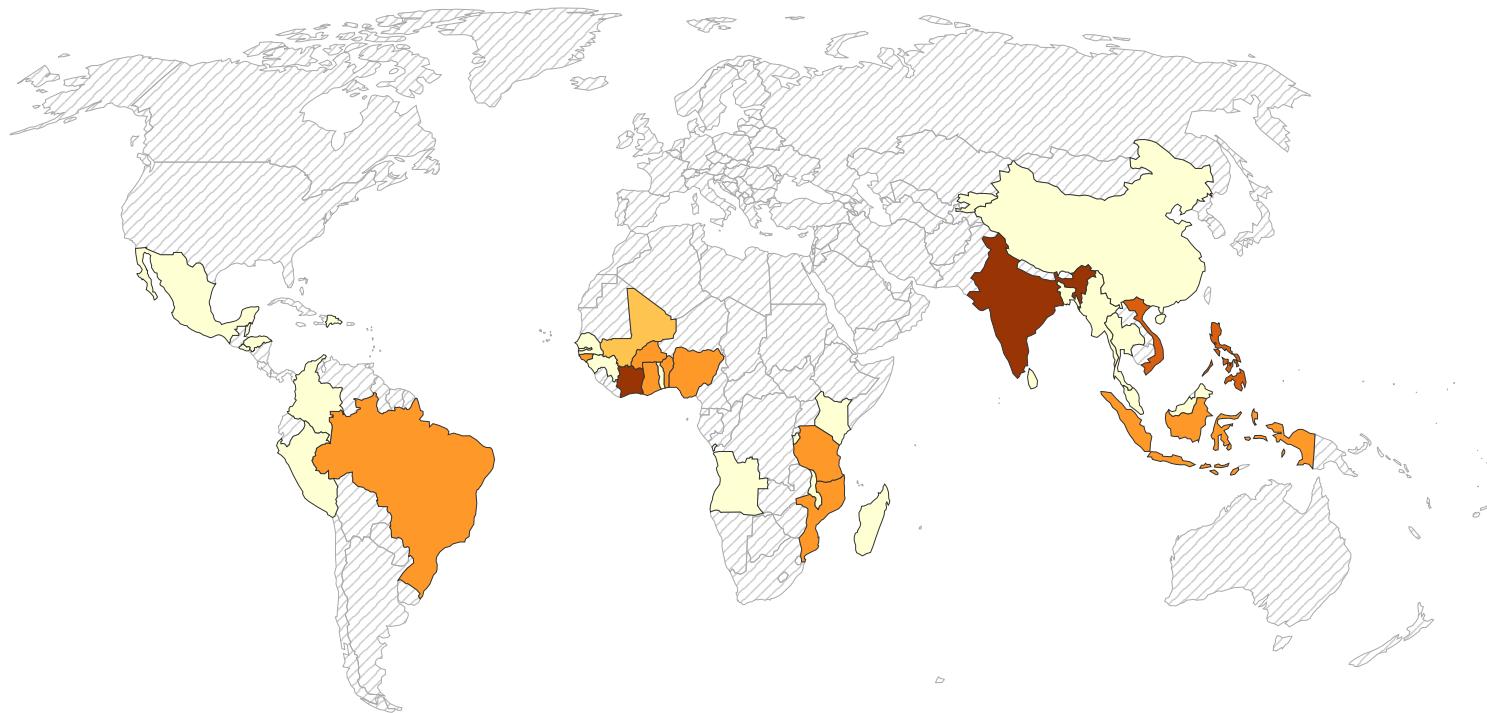
Bean production, 2021

Bean (dry) production is measured in tonnes.



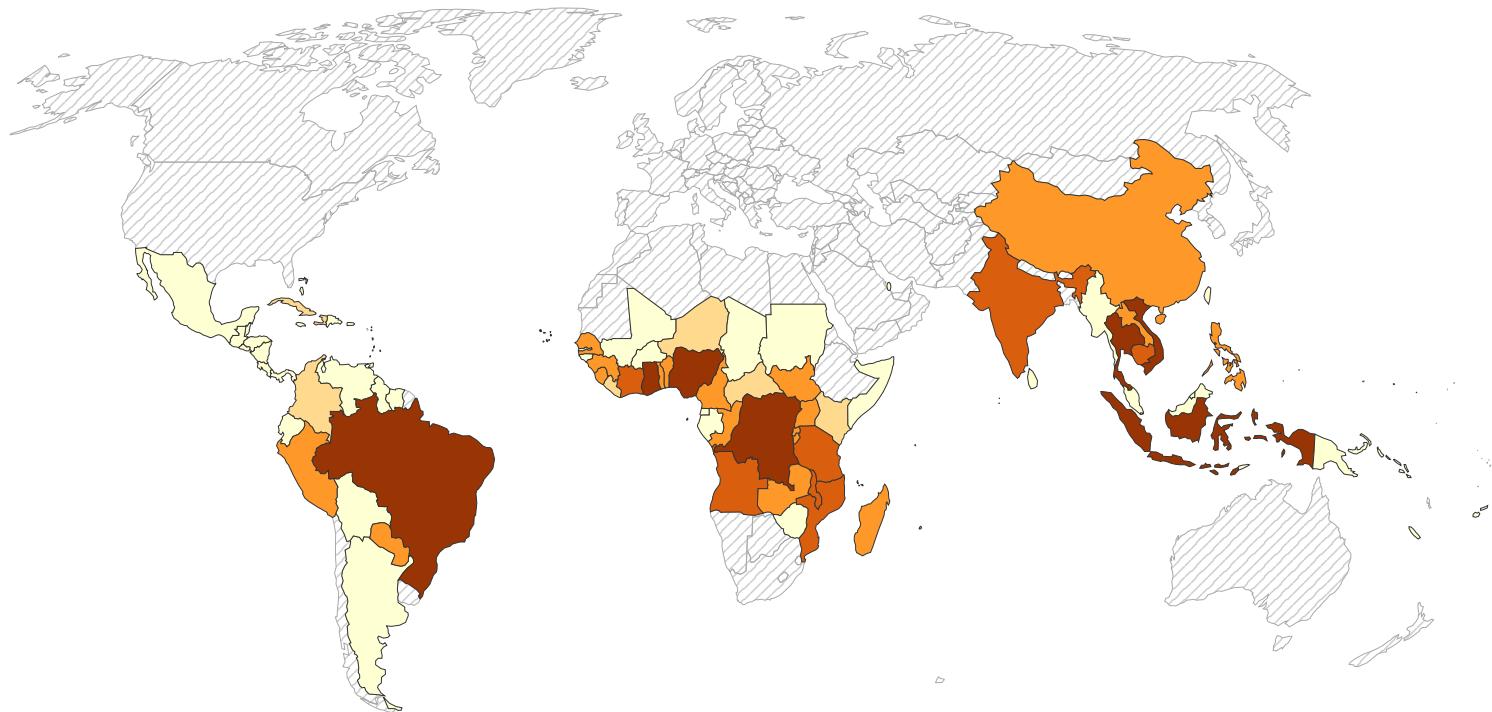
Cashew nut production, 2021

Cashew nut production is measured in tonnes.



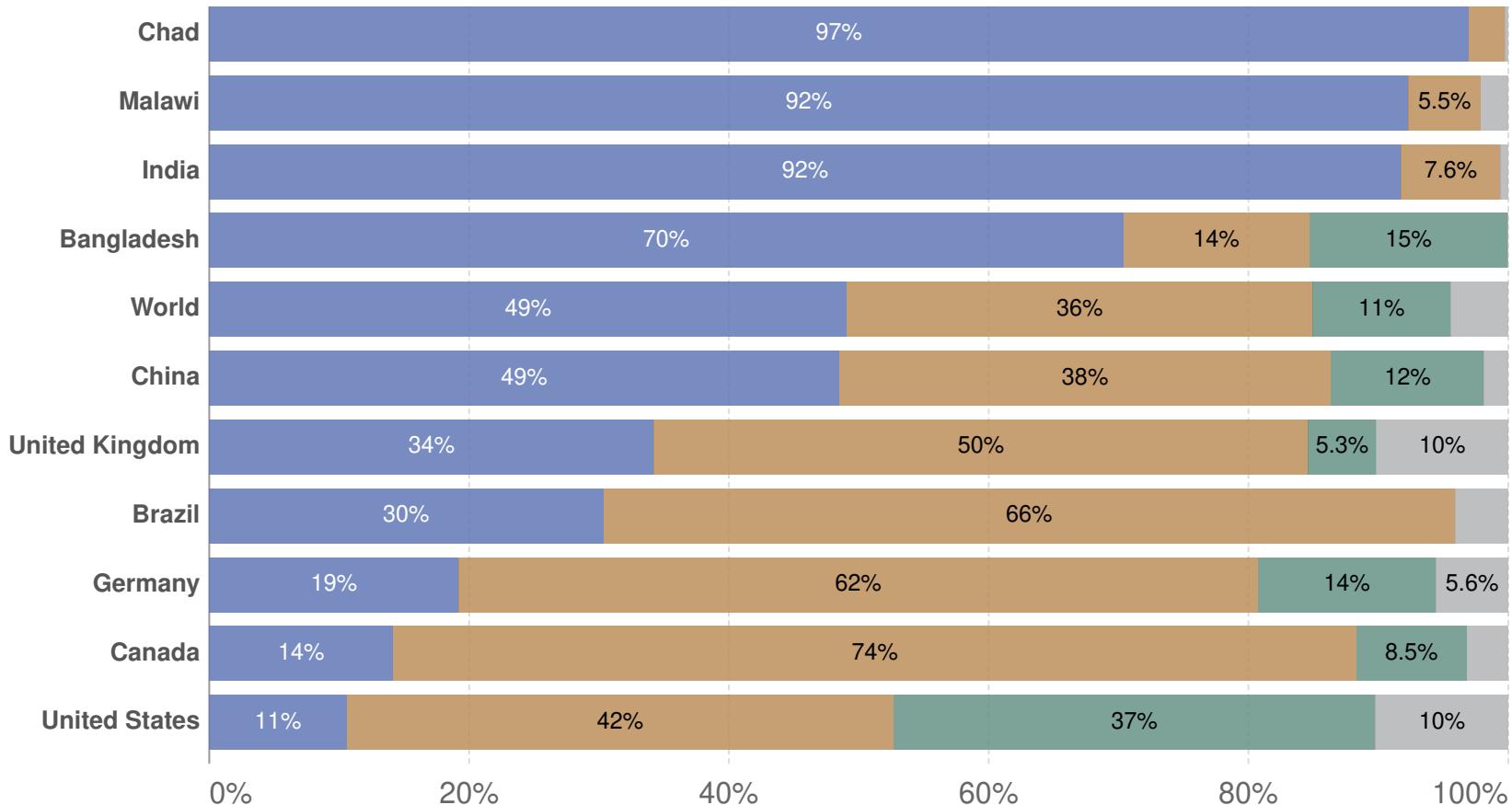
Cassava production, 2021

Cassava production is measured in tonnes.



Share of cereals allocated to food, animal feed or fuel, 2020

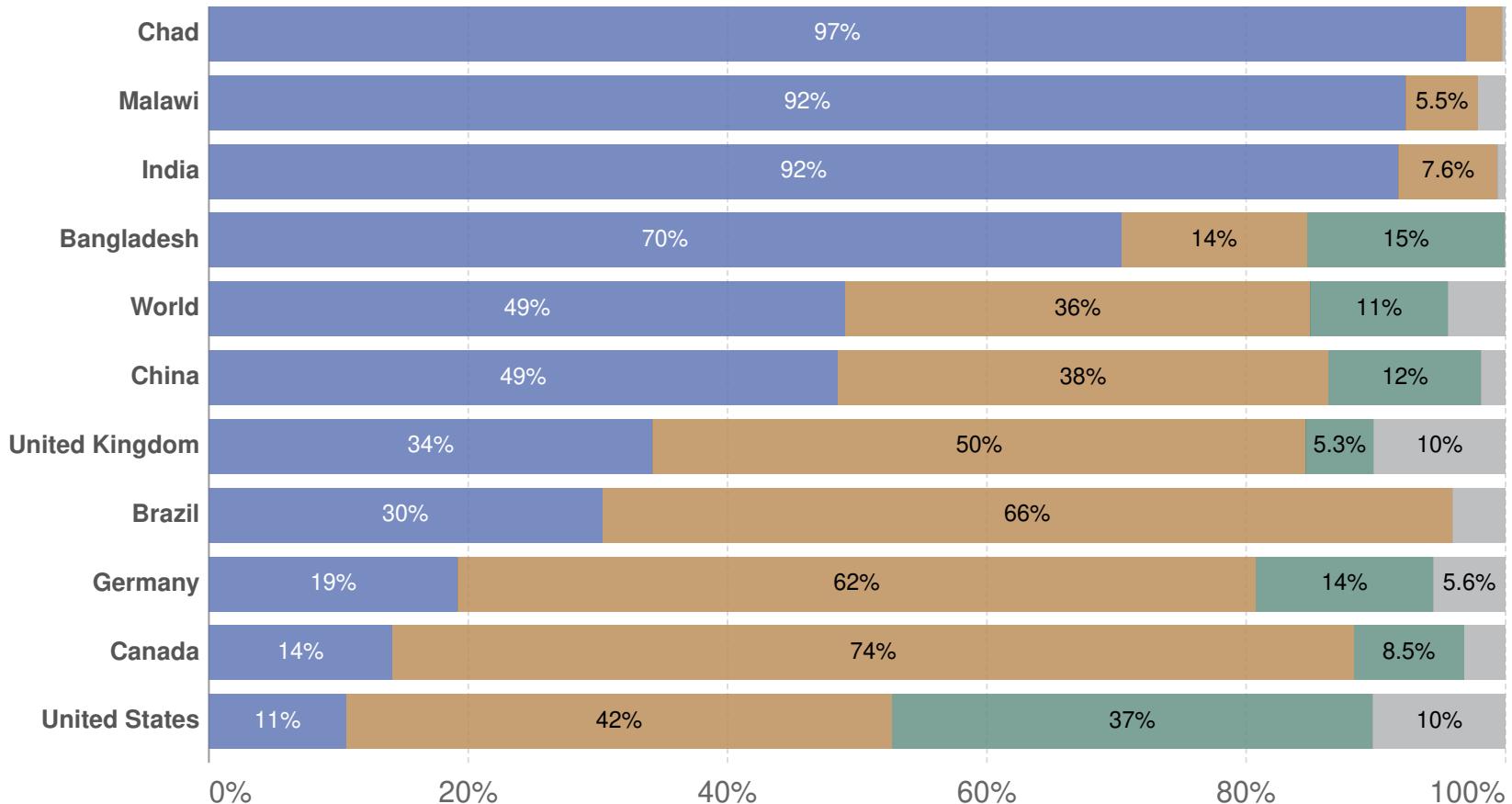
Human food Animal feed Industrial uses (e.g. biofuels) Processing



Source: Our World in Data based on Food and Agriculture Organization of the United Nations
OurWorldInData.org/agricultural-production • CC BY

Share of cereals allocated to food, animal feed or fuel, 2020

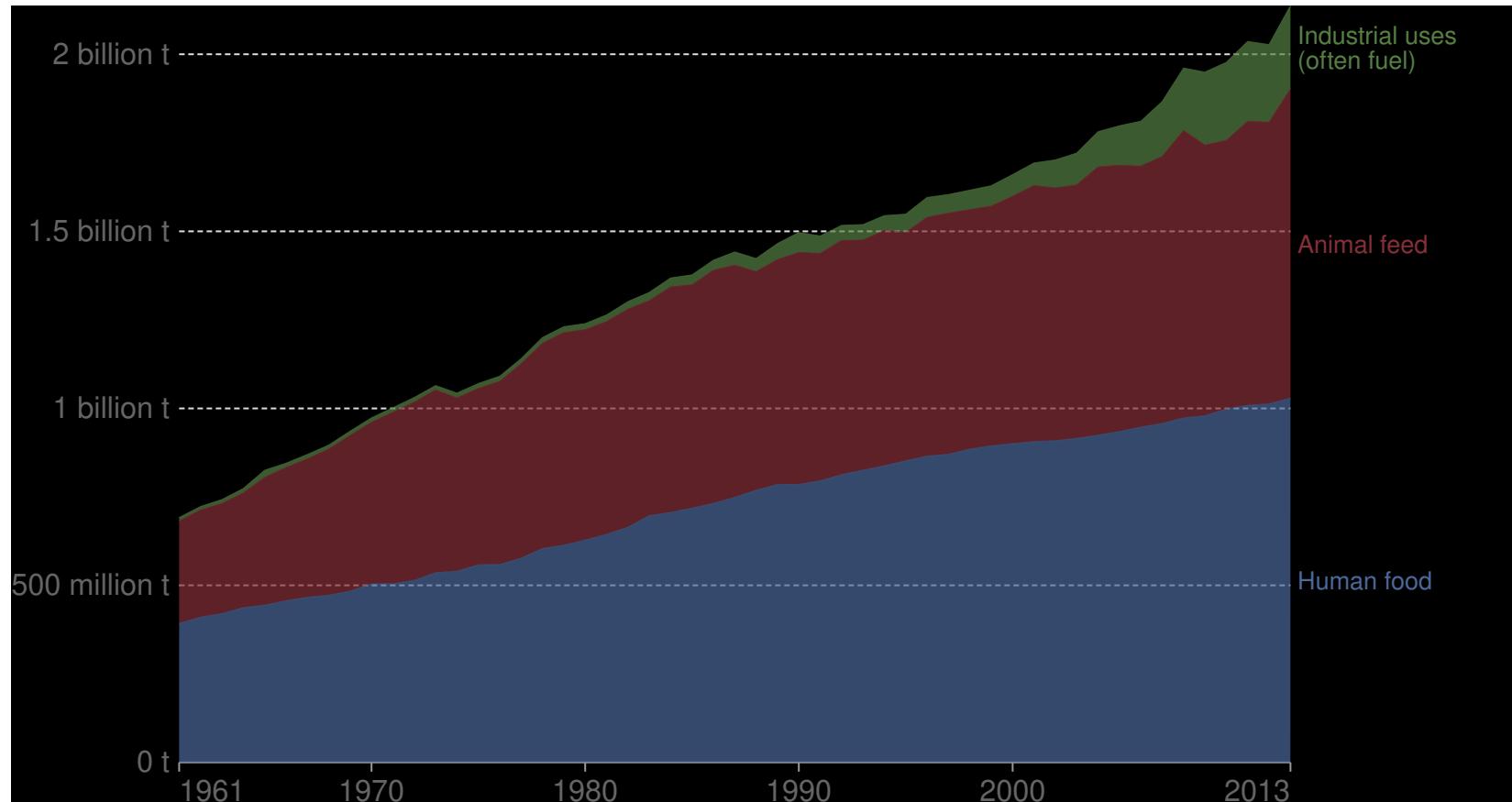
Human food Animal feed Industrial uses (e.g. biofuels) Processing



Source: Our World in Data based on Food and Agriculture Organization of the United Nations
OurWorldInData.org/agricultural-production • CC BY

Cereals allocated to food, animal feed and fuel

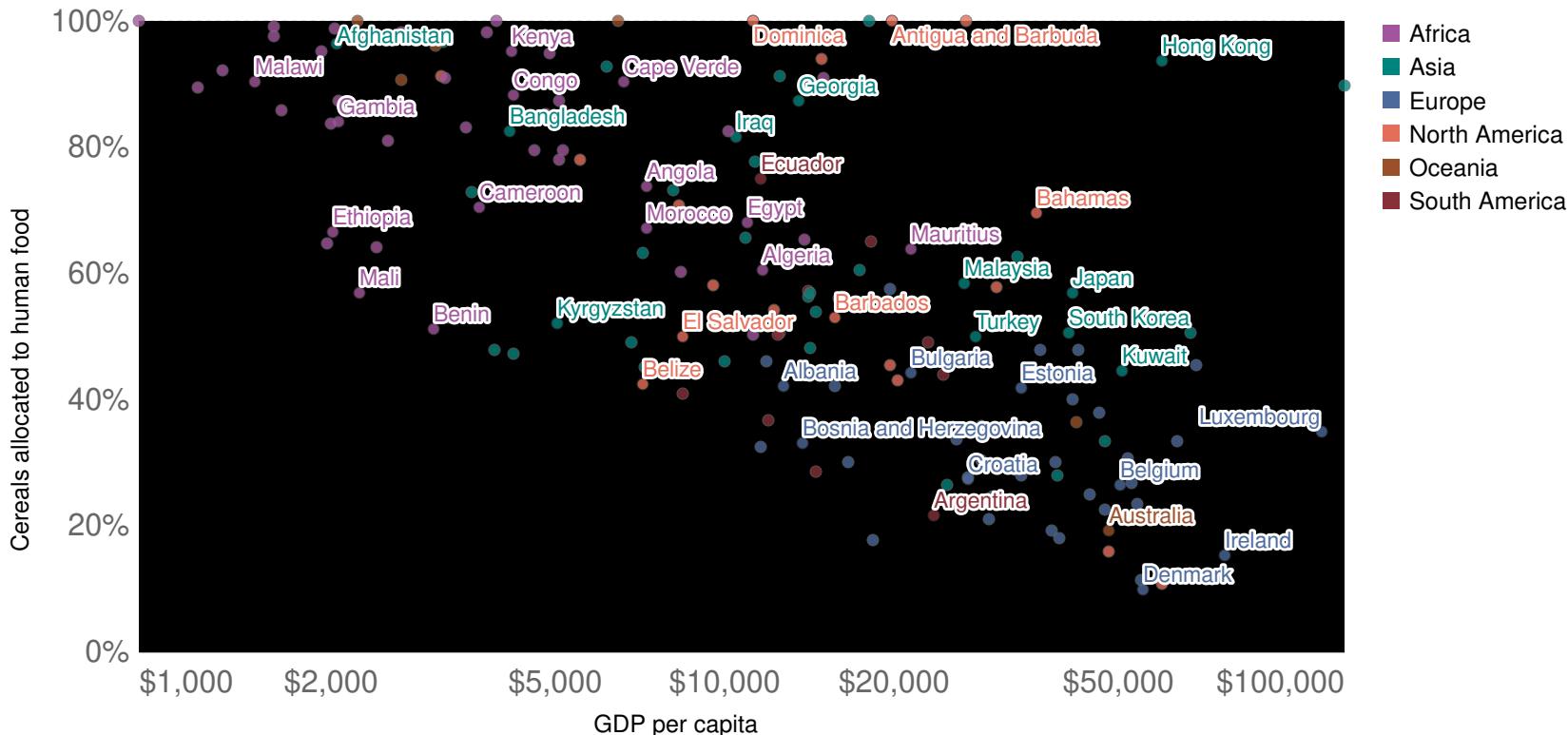
Cereal crops allocated to direct human consumption, used for animal feed, and other uses – mainly industrial uses such as biofuel production. This is based on domestic supply quantity for countries after correction for imports, exports and stocks.



Share of cereals allocated to human food vs. GDP per capita, 2017

The share of domestic cereal supply – after correcting for trade – which is allocated to direct human consumption, as opposed to being used for animal feed or industrial uses (such as biofuel production).

Gross domestic product (GDP) per capita is measured in constant international-\$.



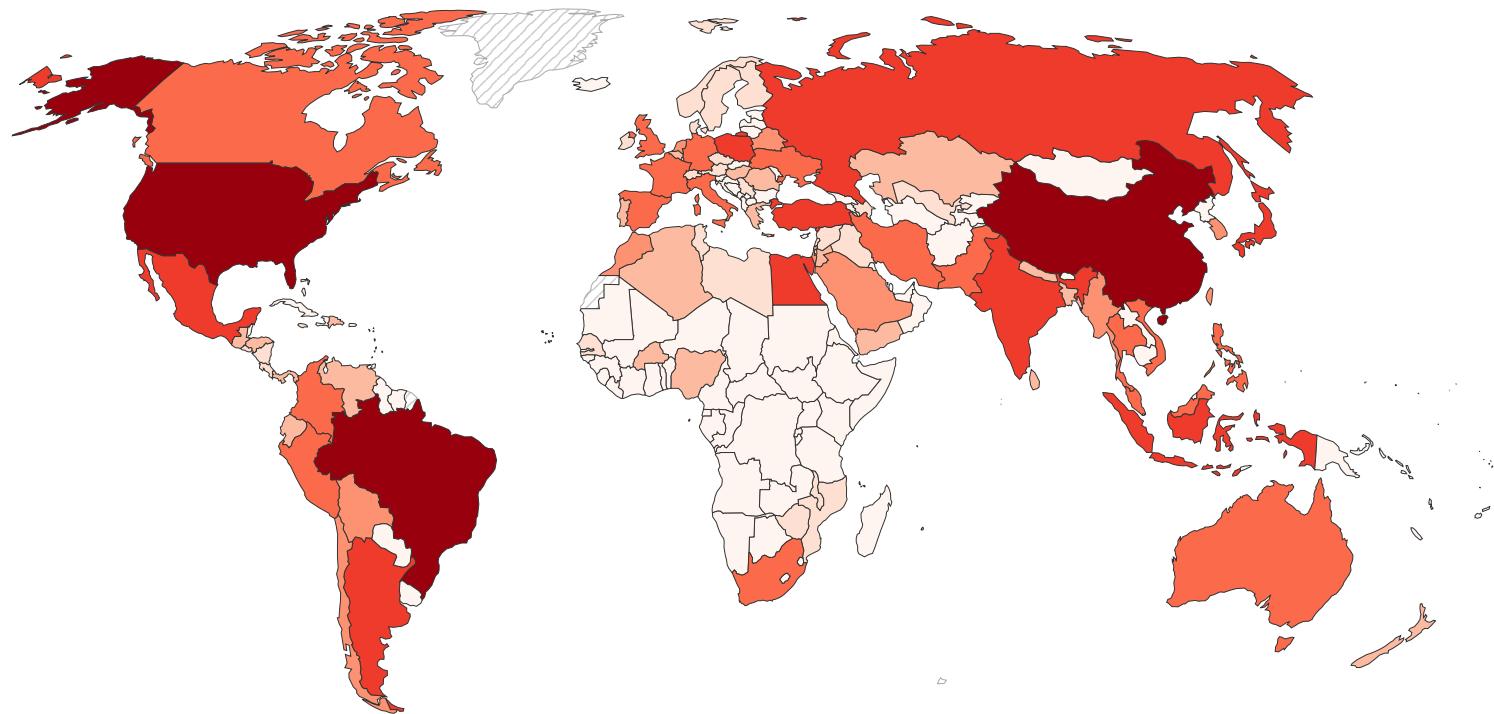
Source: Our World in Data based on Food and Agriculture Organization of the United Nations, Data compiled from multiple sources by World Bank

Note: Figures are given in international-\$. This means it is adjusted for price differences between countries and adjusted for inflation to allow comparisons between countries and over time.

OurWorldInData.org/land-use-diets • CC BY

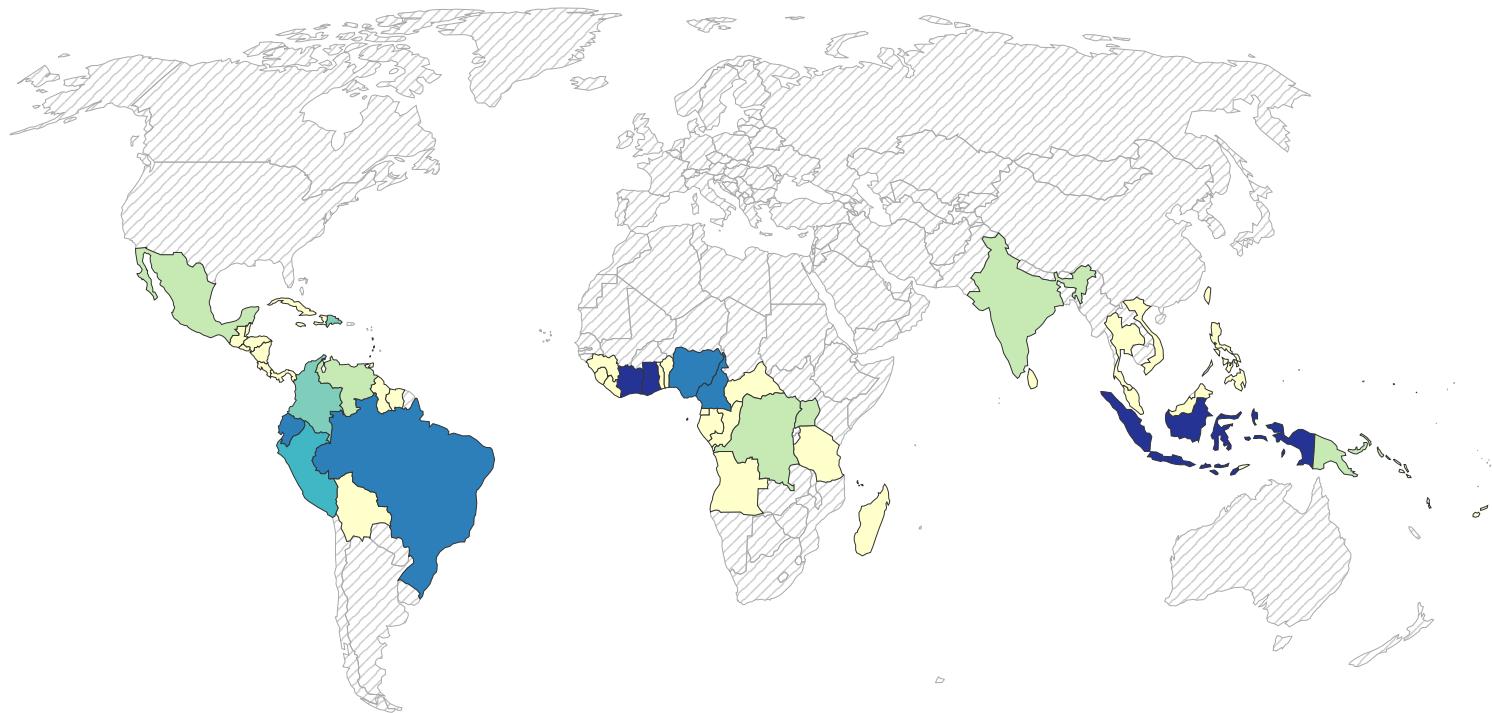
Chicken meat production, 2021

Chicken meat production is measured in tonnes per year.



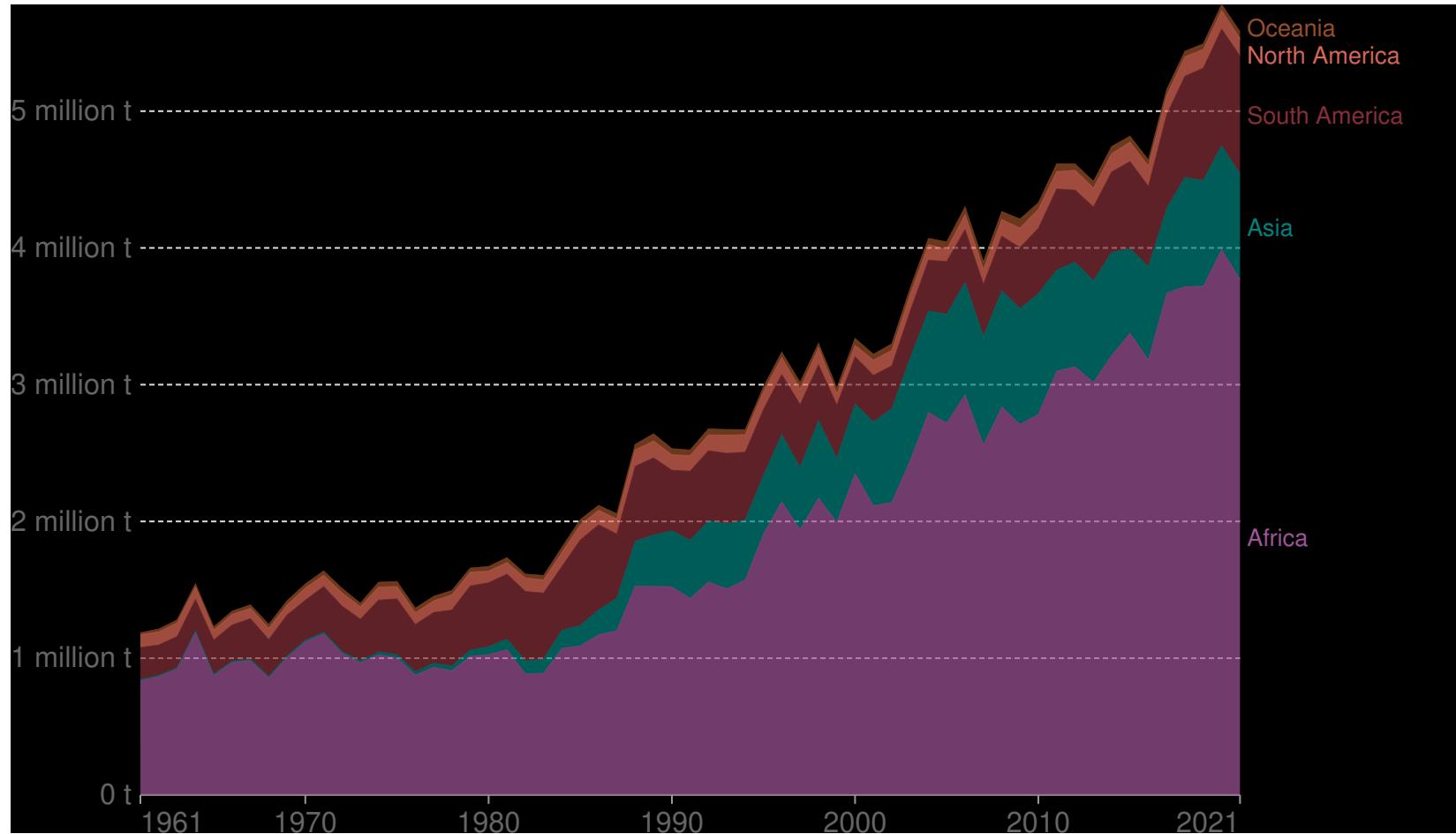
Cocoa bean production, 2021

Cocoa bean production is measured in tonnes.



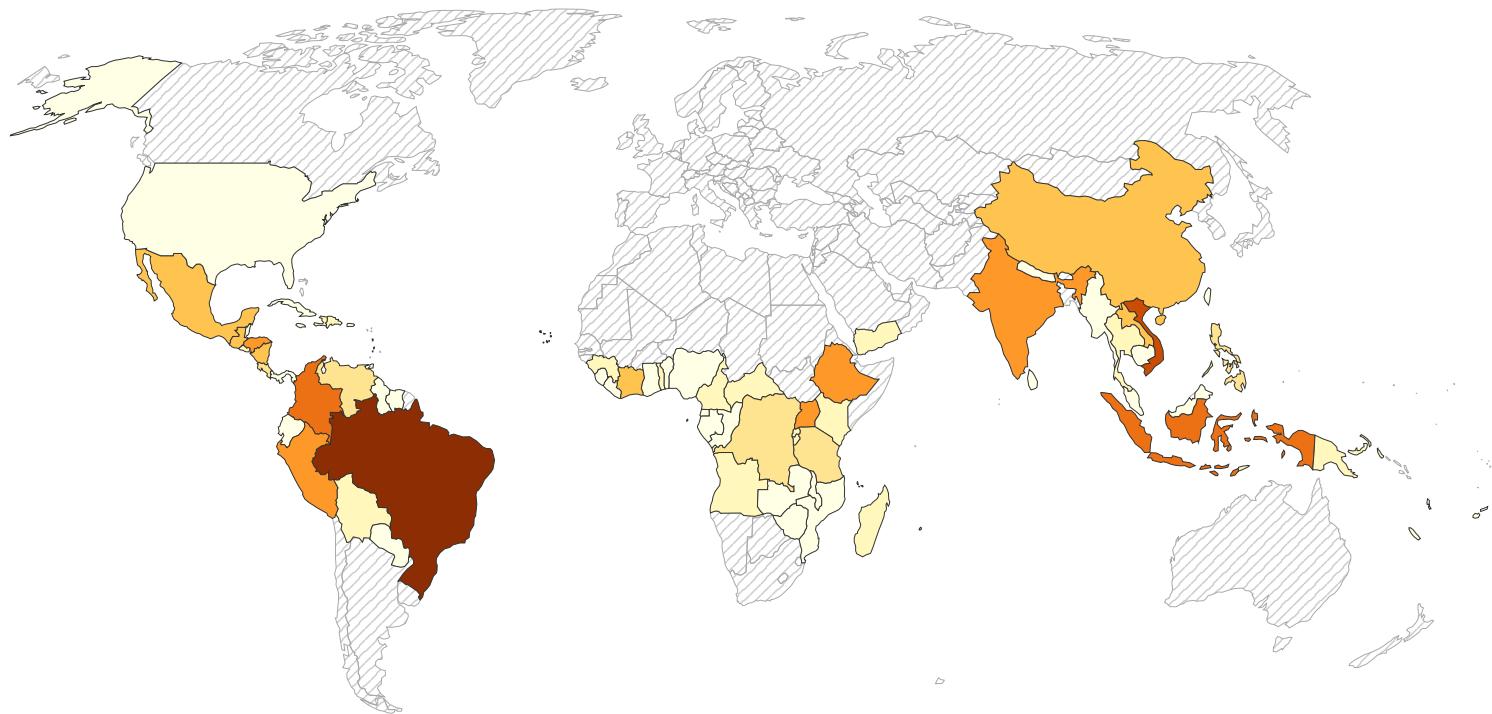
Cocoa beans production, 1961 to 2021

Global production of cocoa beans, measured in tonnes of production per year.

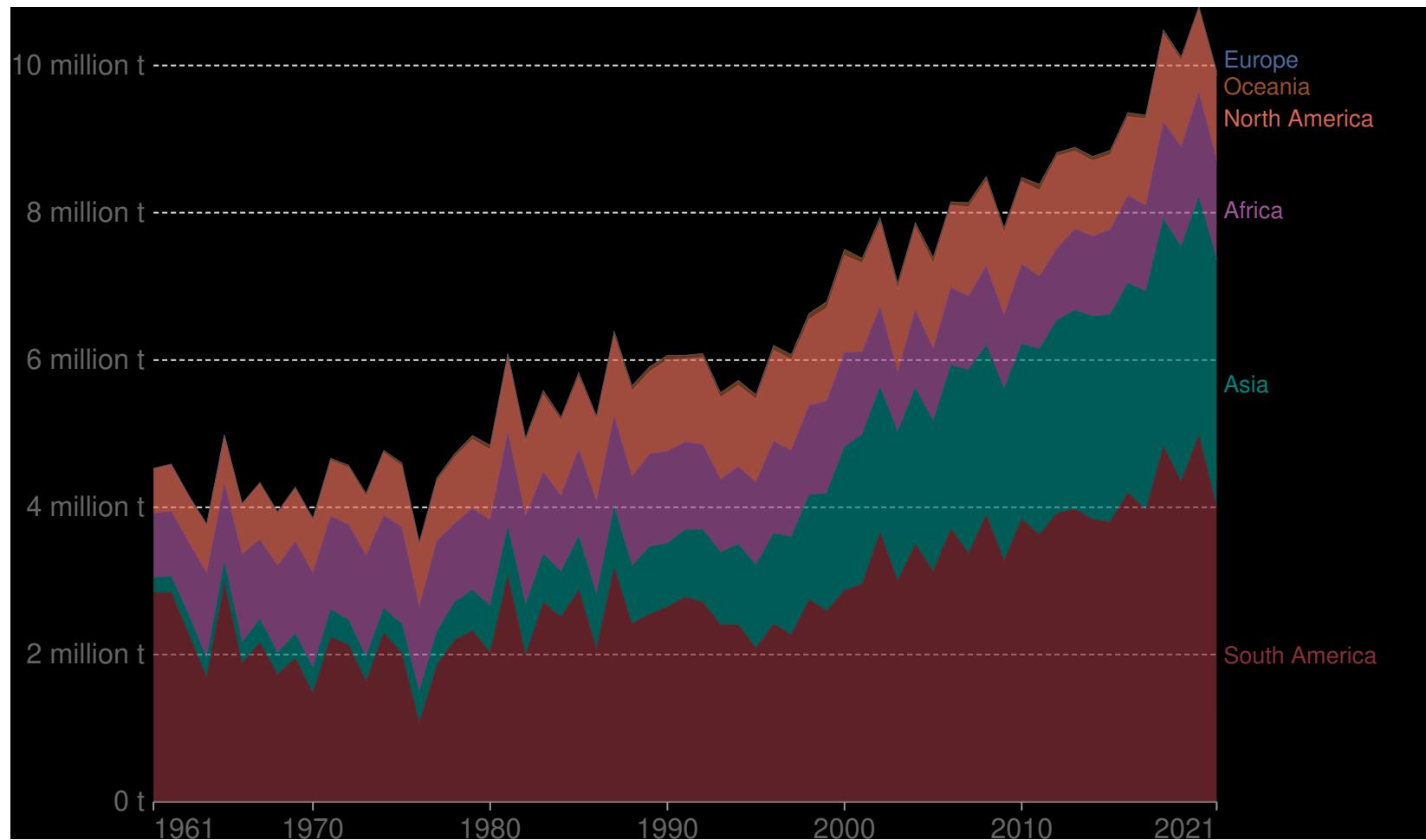


Coffee bean production, 2021

Coffee bean production is measured in tonnes.

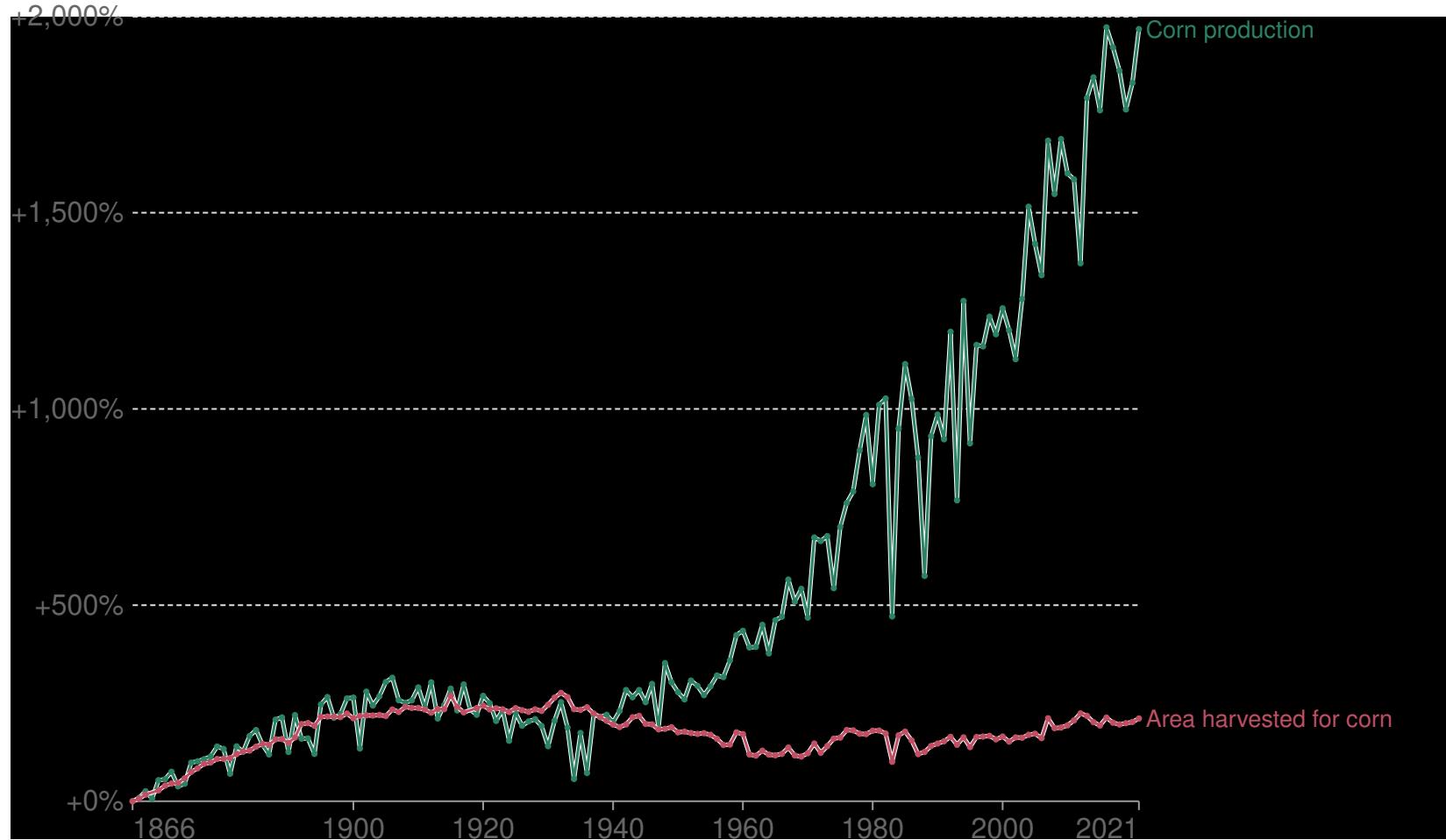


Coffee production by region, 1961 to 2021



Change in corn production and land use in the United States

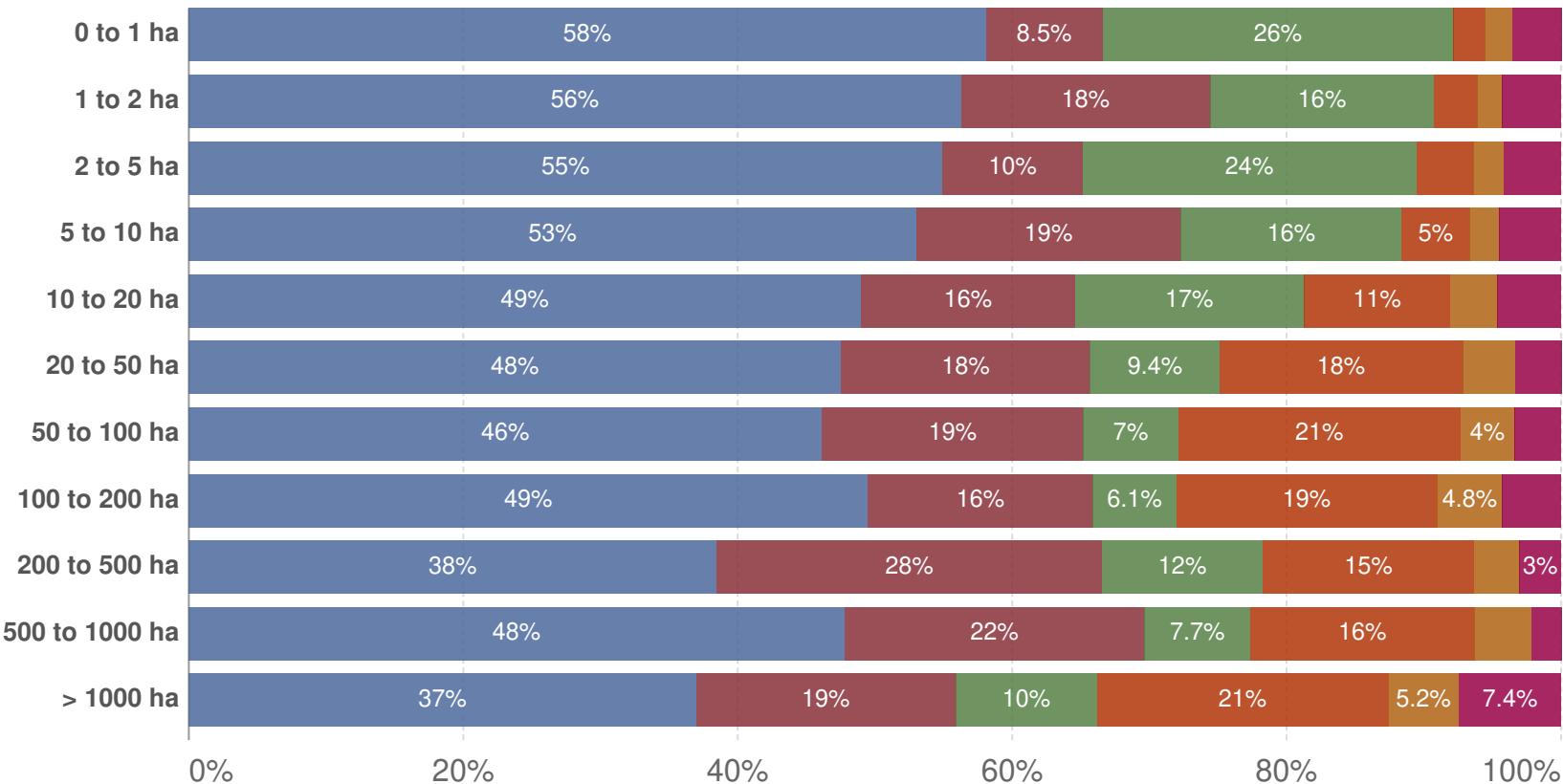
Values measure the percentage change in production and land use relative to the first year of the time-series.



Global allocation of crops to end uses by farm size, 2010

Allocation of crops – measured as the aggregate across all major food groups in kilocalories – broken down by farm size. Farms are grouped based on their total agricultural area, in hectares.

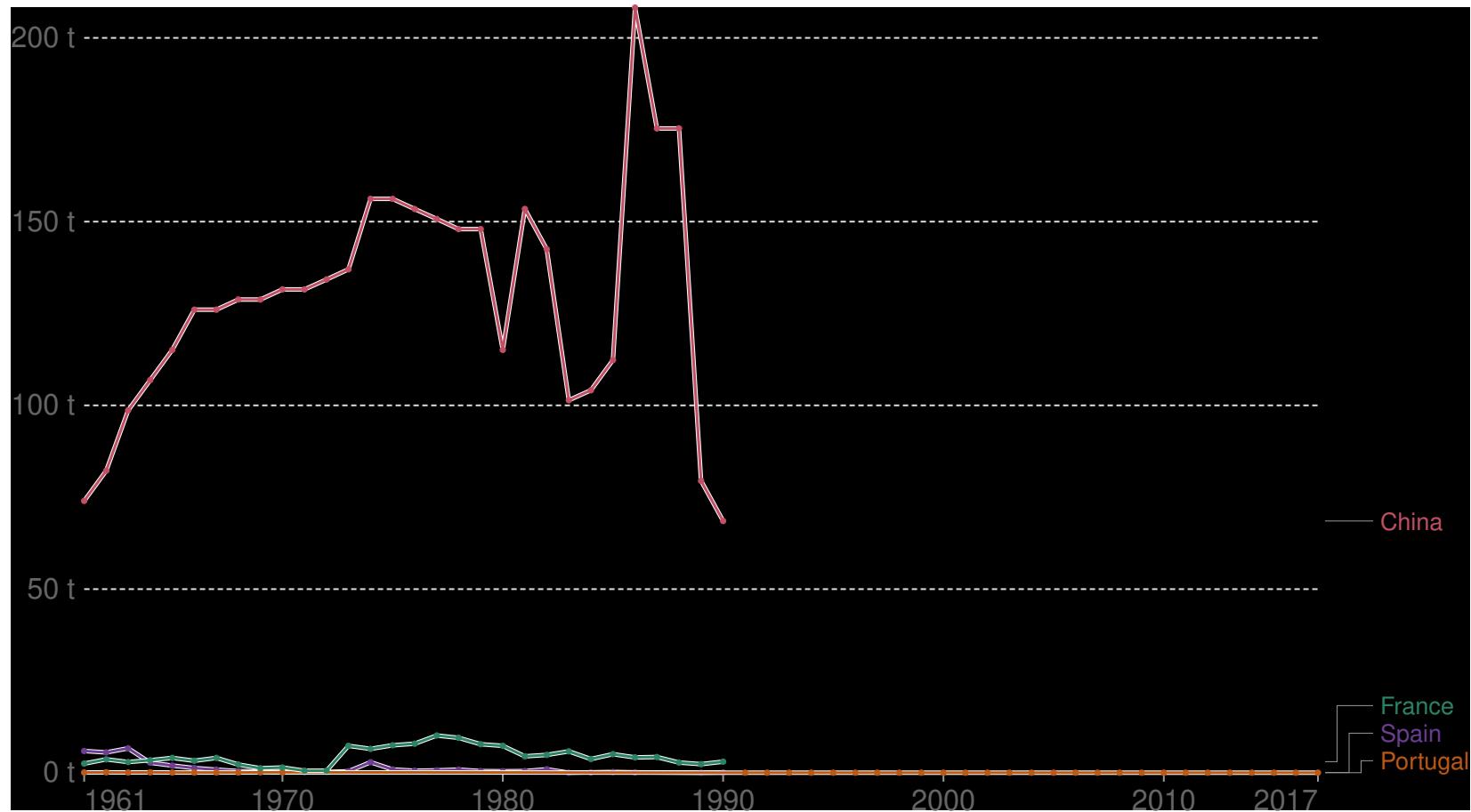
■ Food ■ Animal feed ■ Other uses ■ Processing ■ Seed ■ Waste



Source: Ricciardi et al. (2018), How much of the world's food do smallholders produce?. Global Food Security.
OurWorldInData.org/farm-size • CC BY

Daily hempseed production, 1961 to 2017

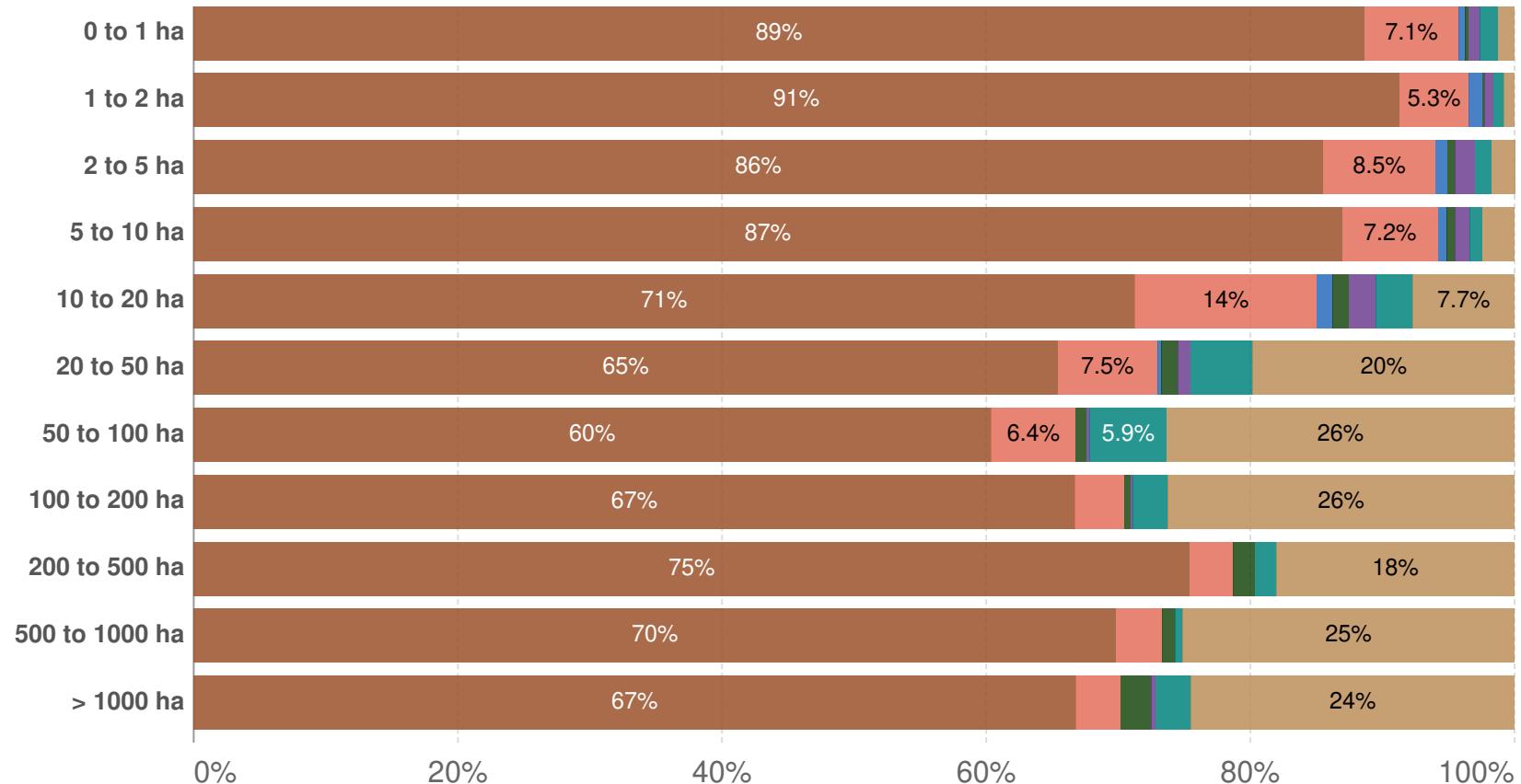
Figure illustrates daily hempseed production, in tonnes. Total hempseed production has been divided by 365 to provide a daily production estimate. For more information, see the sources tab.



Global crop production by farm size, 2010

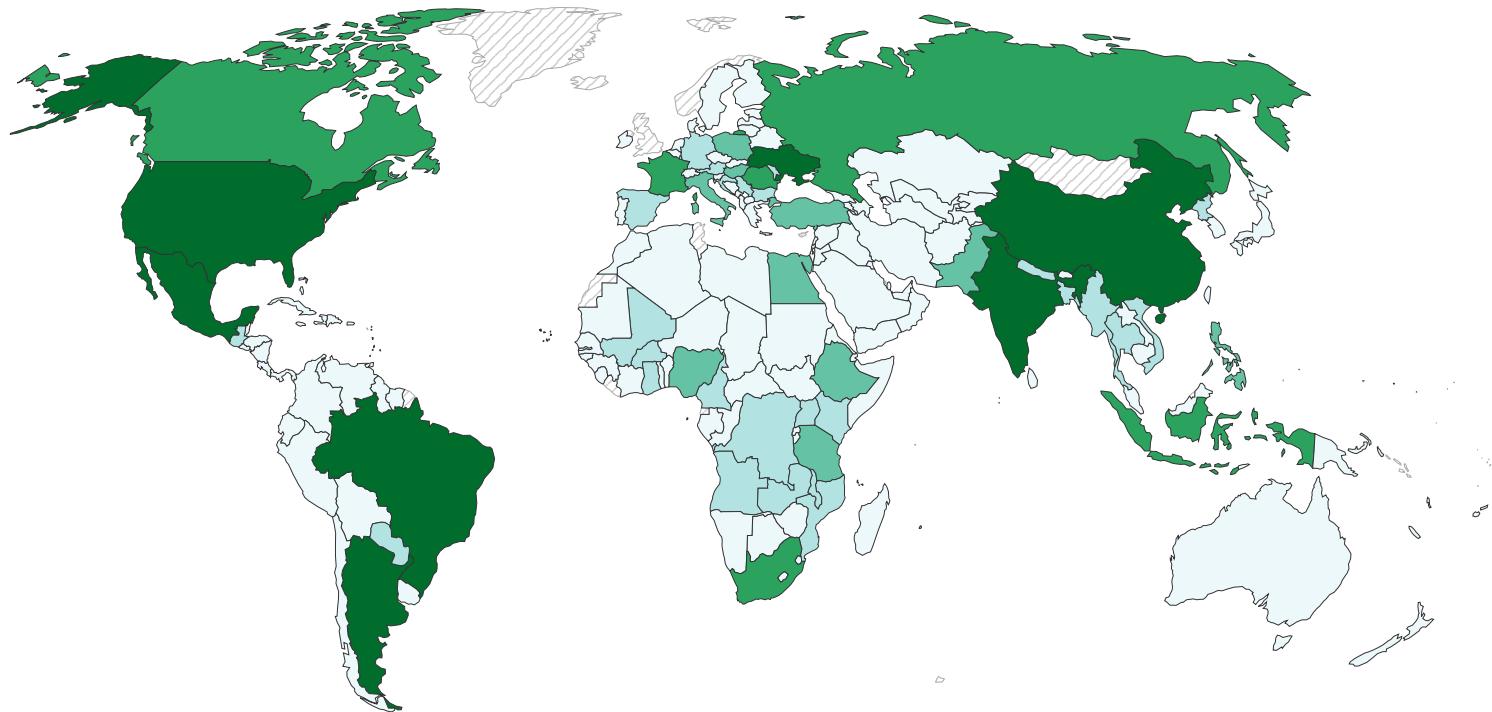
Global crop production is measured in kilocalories per year. Farm size is measured in hectares.

■ Cereals ■ Roots and tubers ■ Pulses ■ Oilcrops ■ Fruits ■ Vegetables ■ Other foods



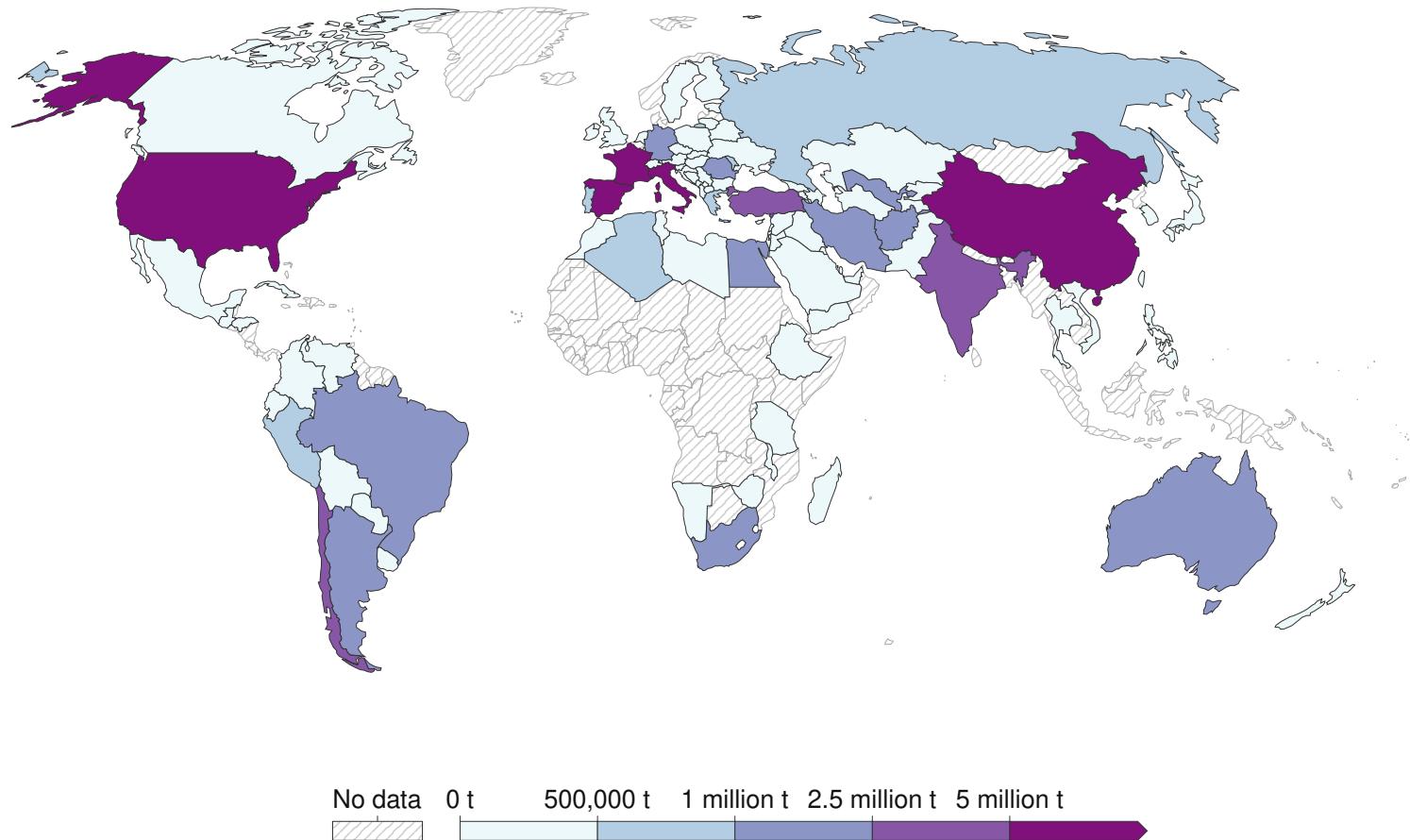
Source: Ricciardi et al. (2018), How much of the world's food do smallholders produce?. Global Food Security.
OurWorldInData.org/farm-size • CC BY

Maize production, 2021



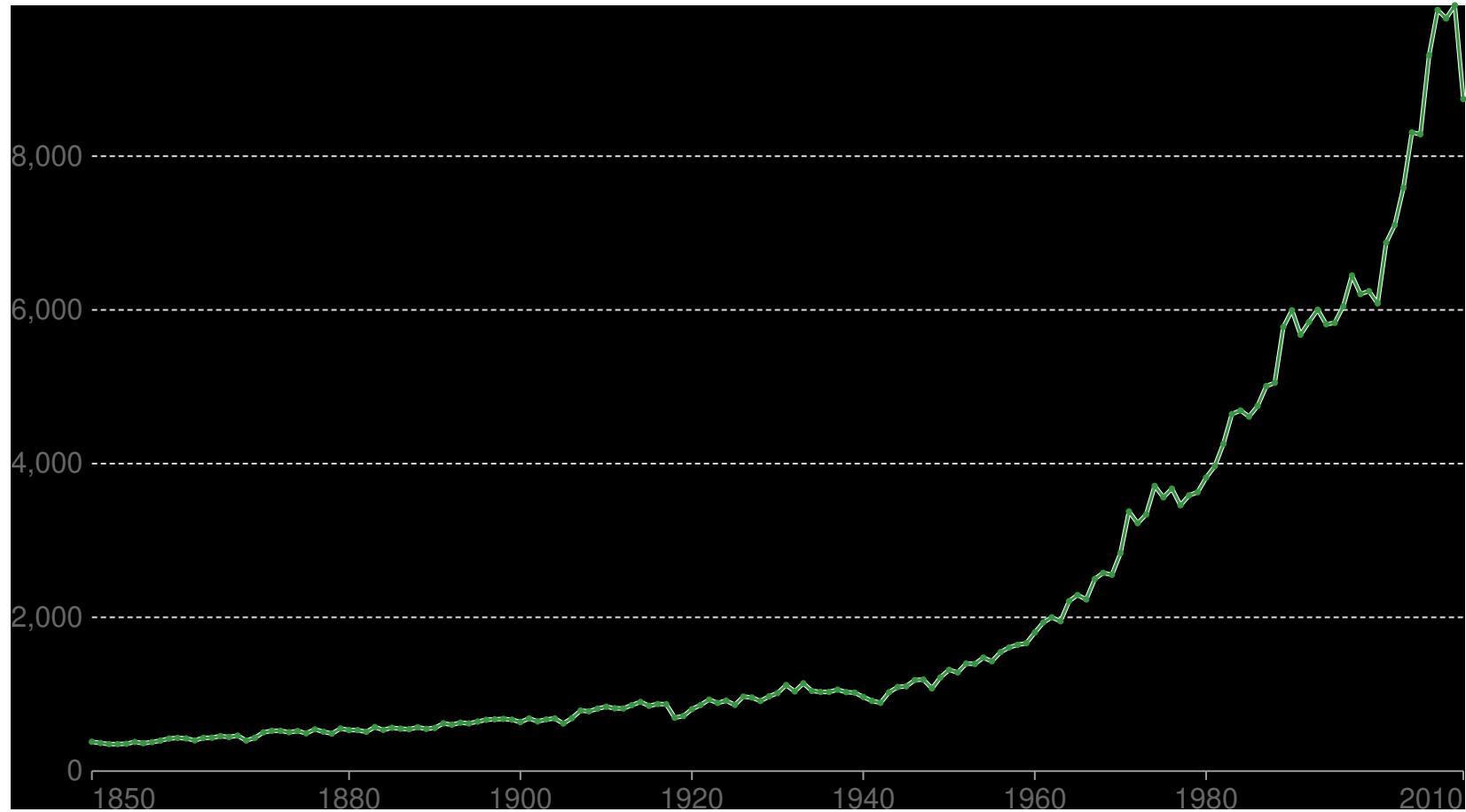
Grape production, 2021

Grapes production is measured in tonnes.



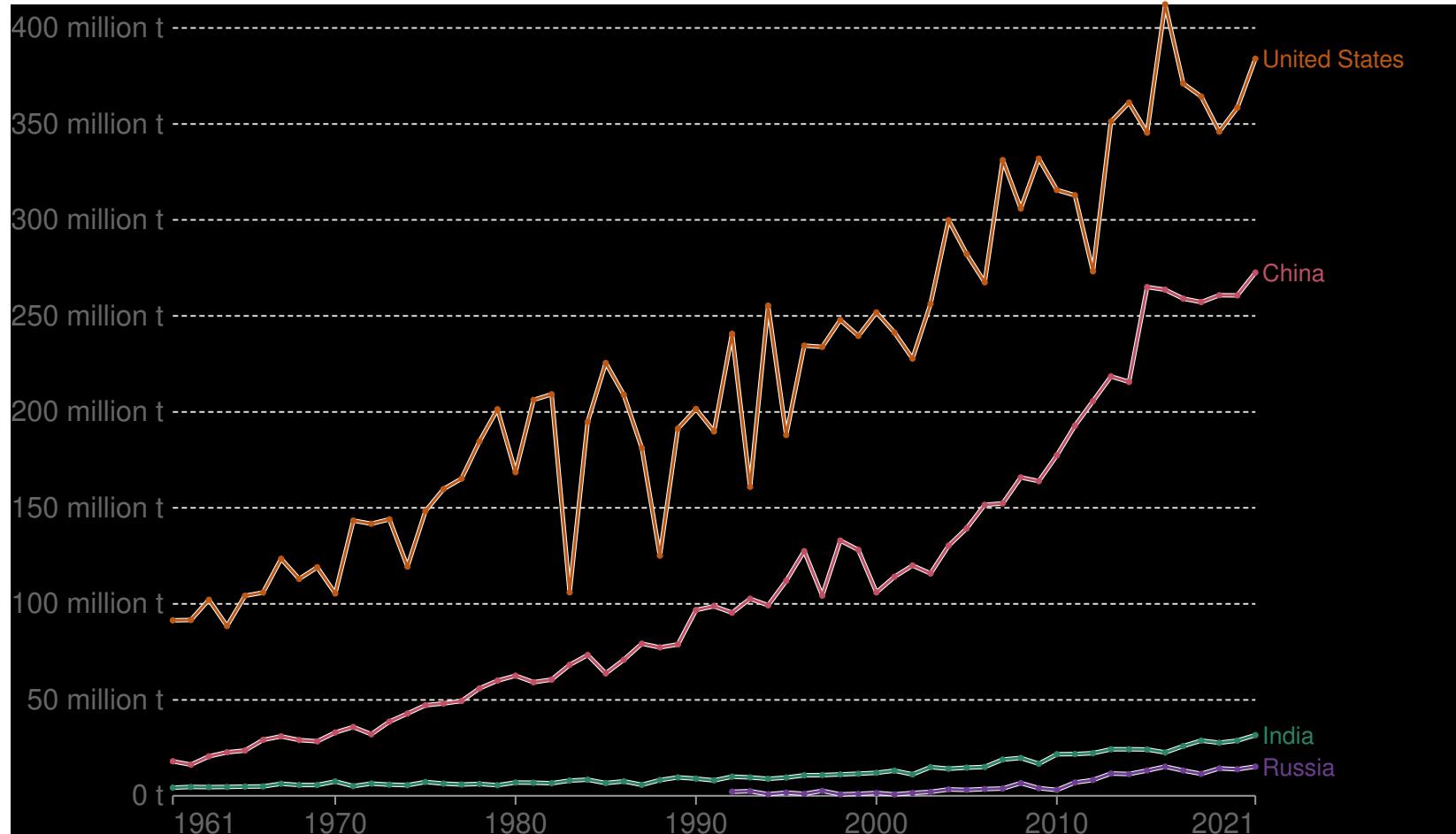
Labor productivity in agriculture (GDP/worker), Sweden, 1850 to 2010

Labor productivity corresponds to the ratio between value added in agriculture (SEK, constant prices, 1910/12 price level), and number of people employed in agriculture.



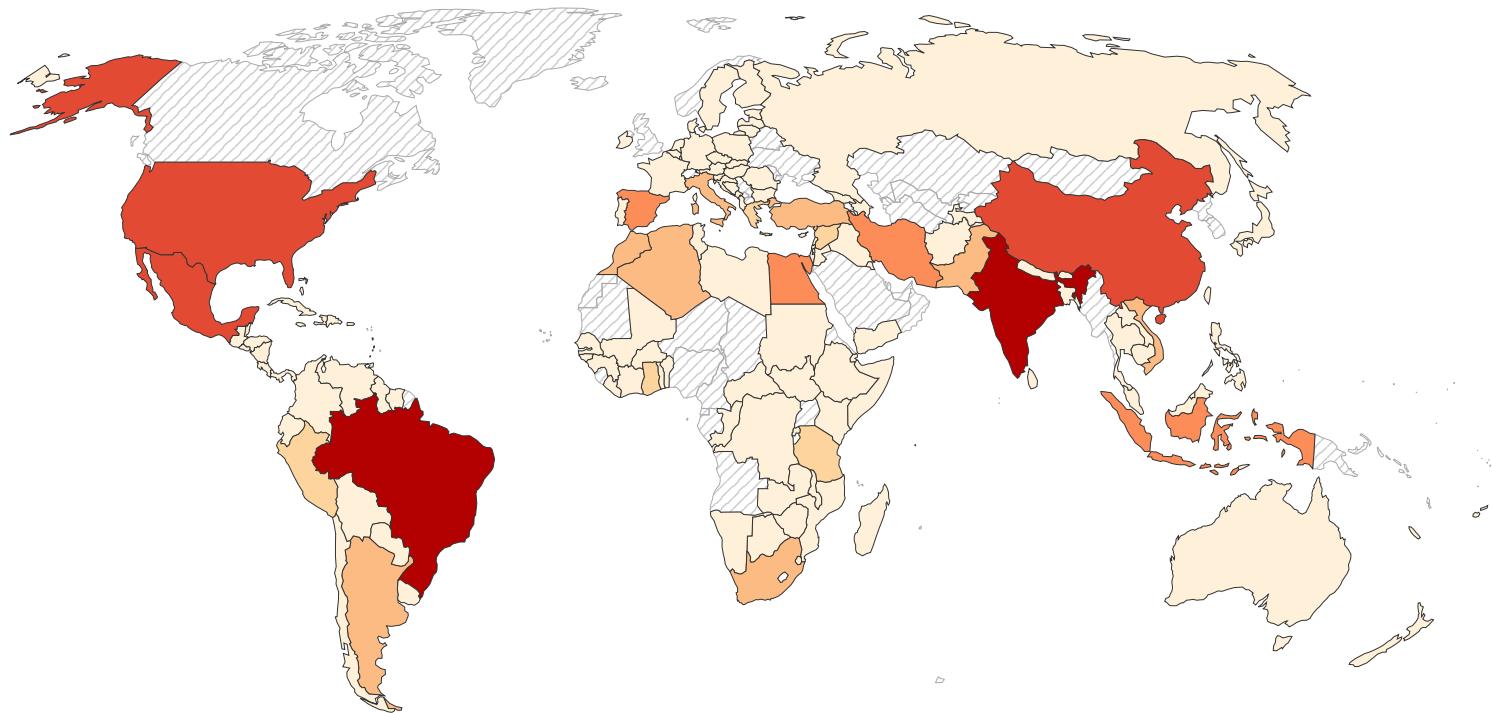
Corn production, 1961 to 2021

Corn (maize) production is measured in tonnes.



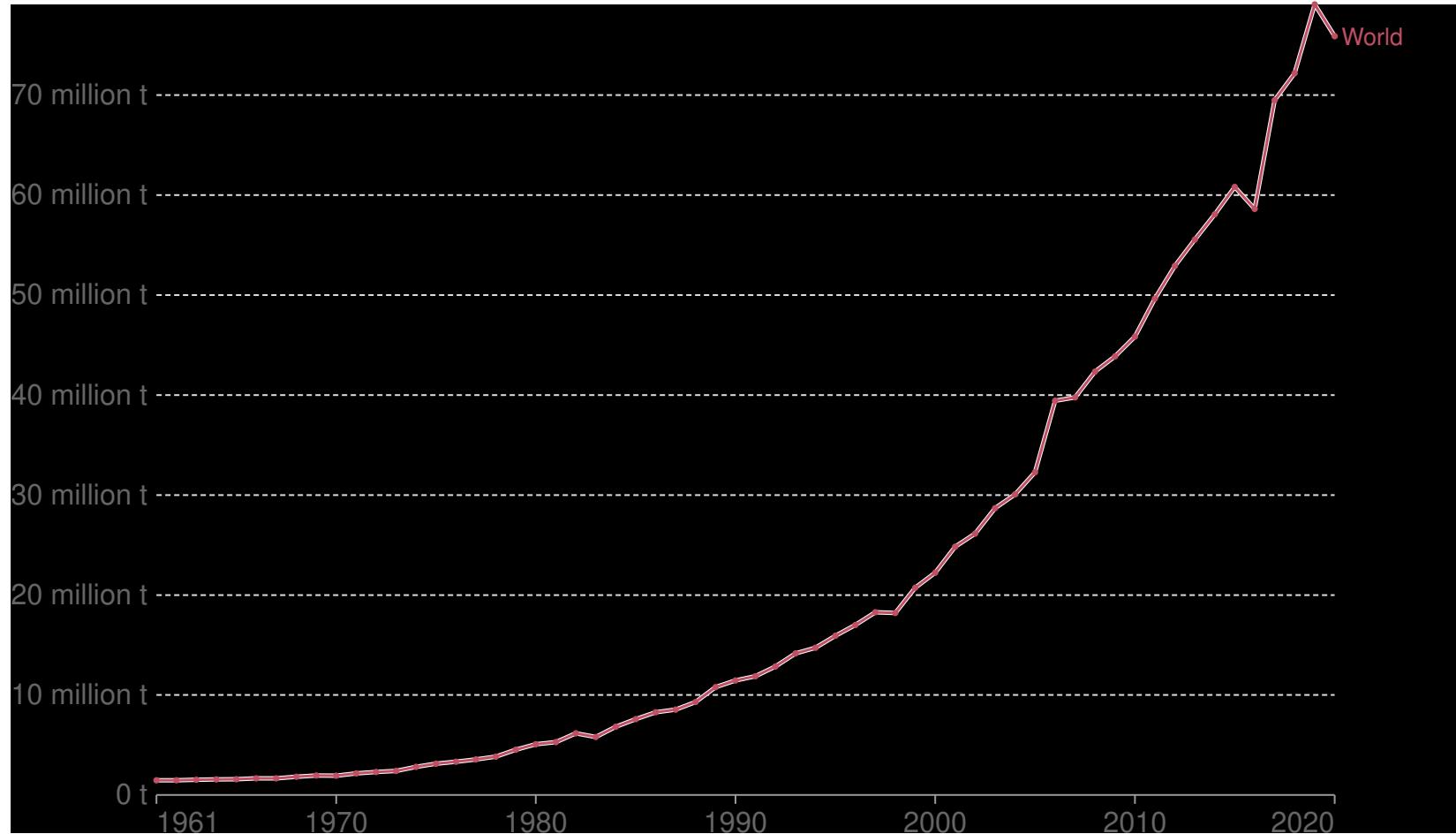
Orange production, 2021

Orange production is measured in tonnes.



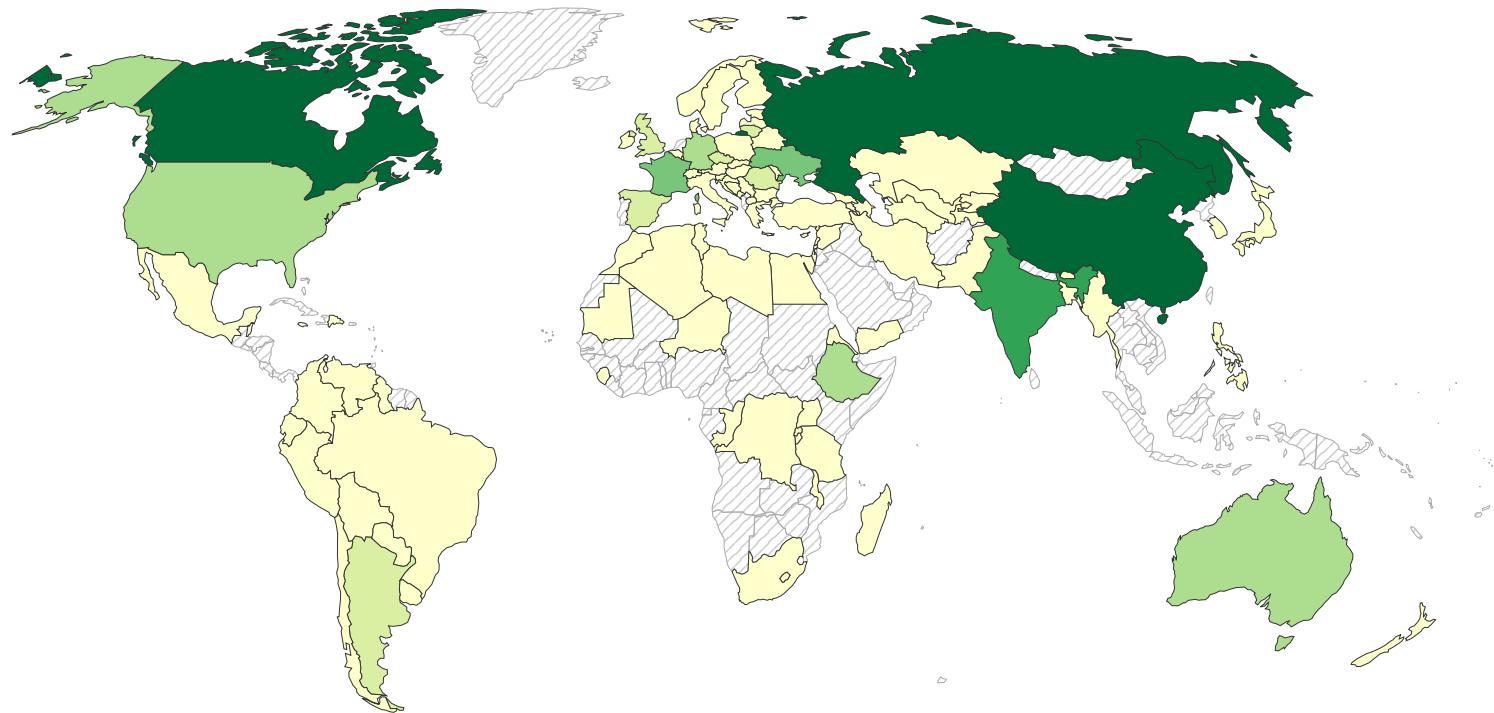
Oil palm production

Oil palm production is measured in tonnes.



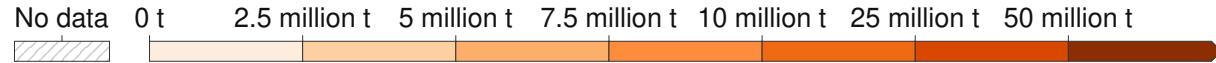
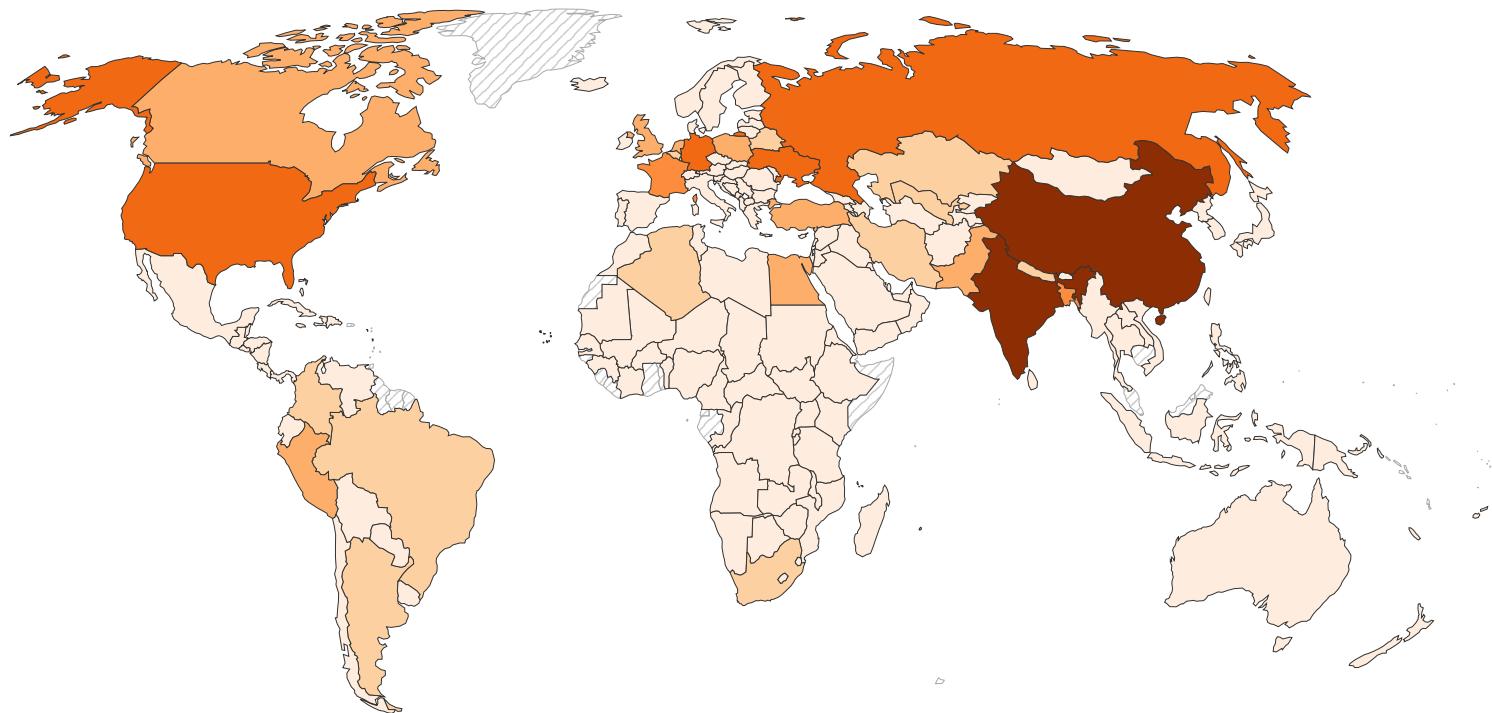
Pea production, 2021

Pea production is measured in tonnes.



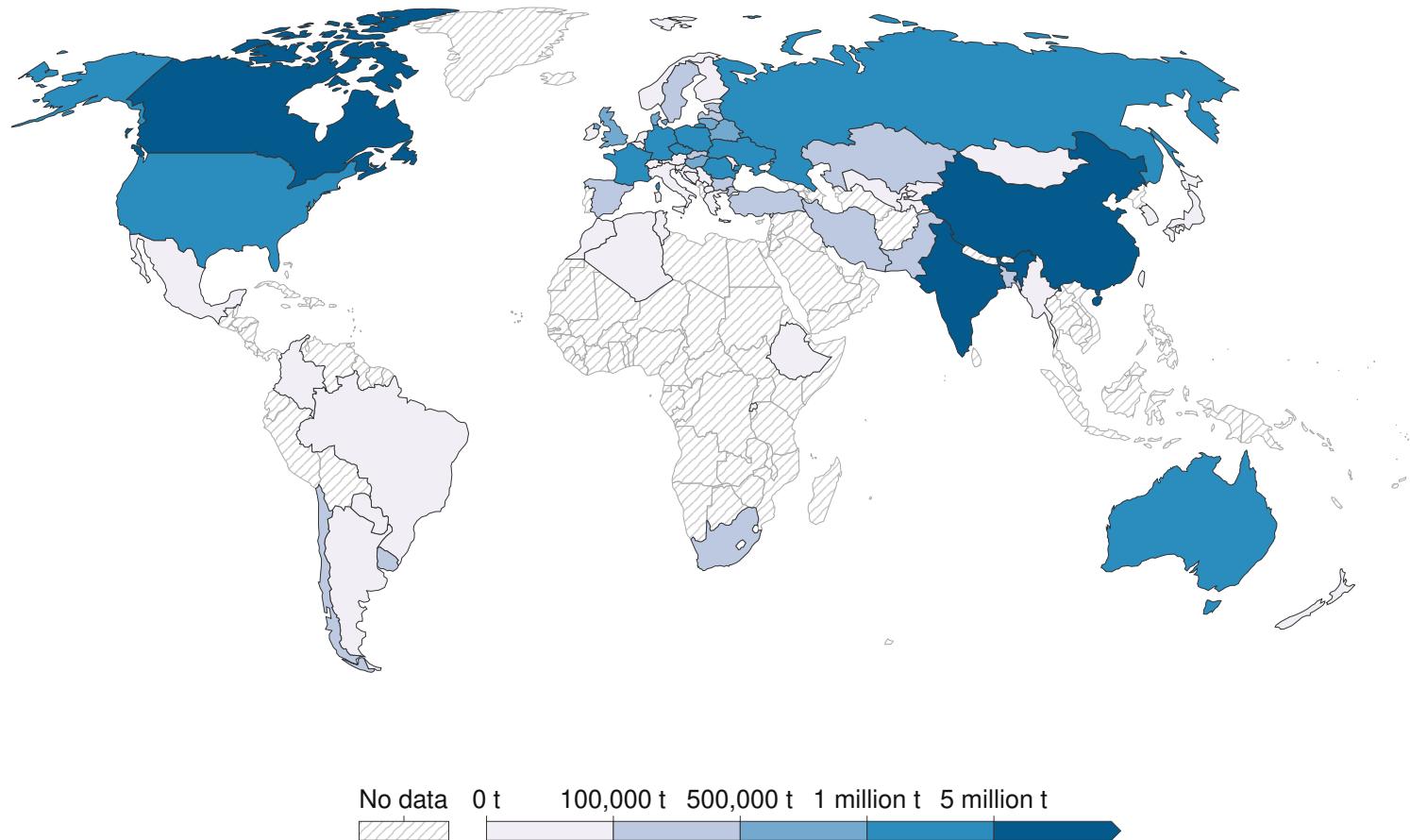
Potato production, 2021

Potato production is measured in tonnes.



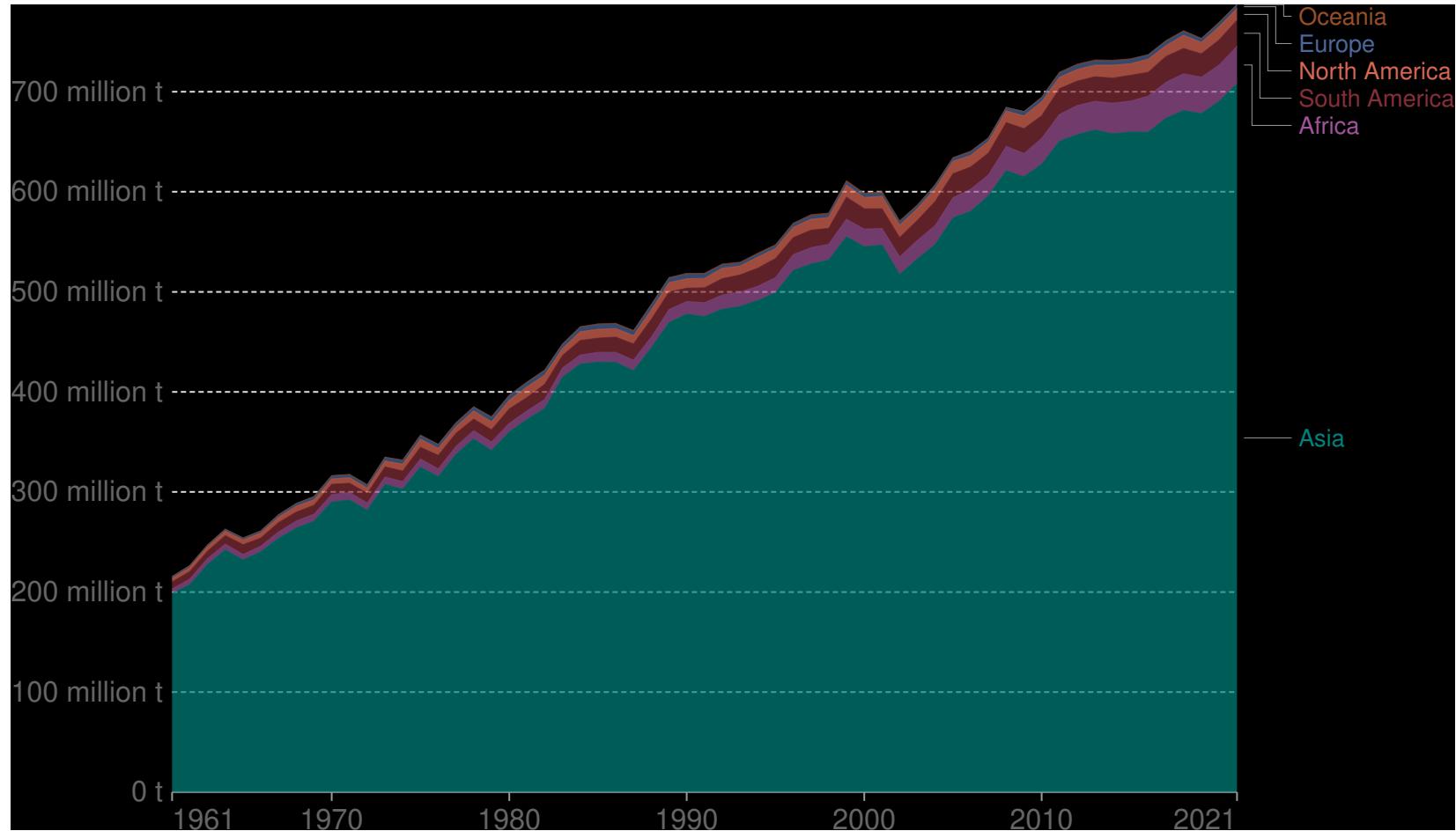
Rapeseed production, 2021

Rapeseed production is measured in tonnes.



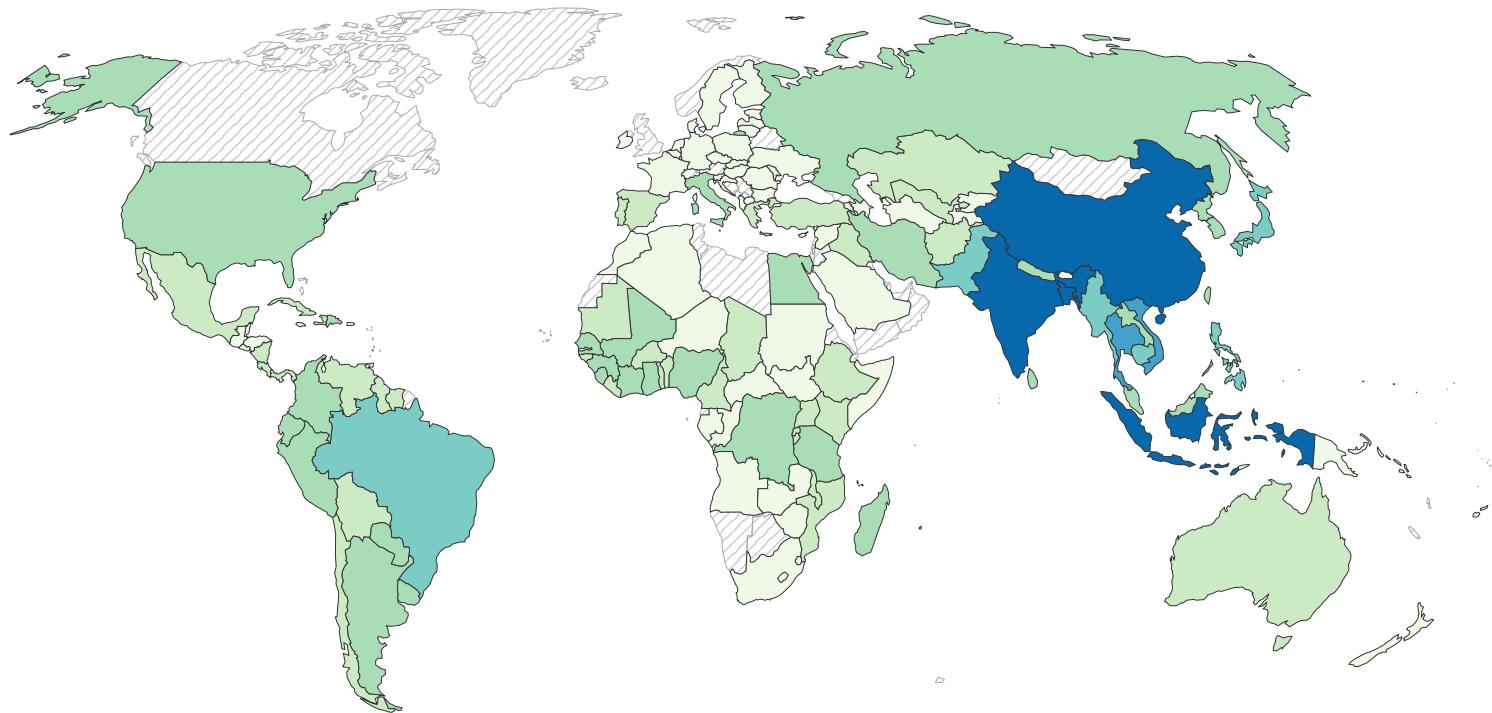
Rice production by region, 1961 to 2021

Rice production is measured in tonnes per year.



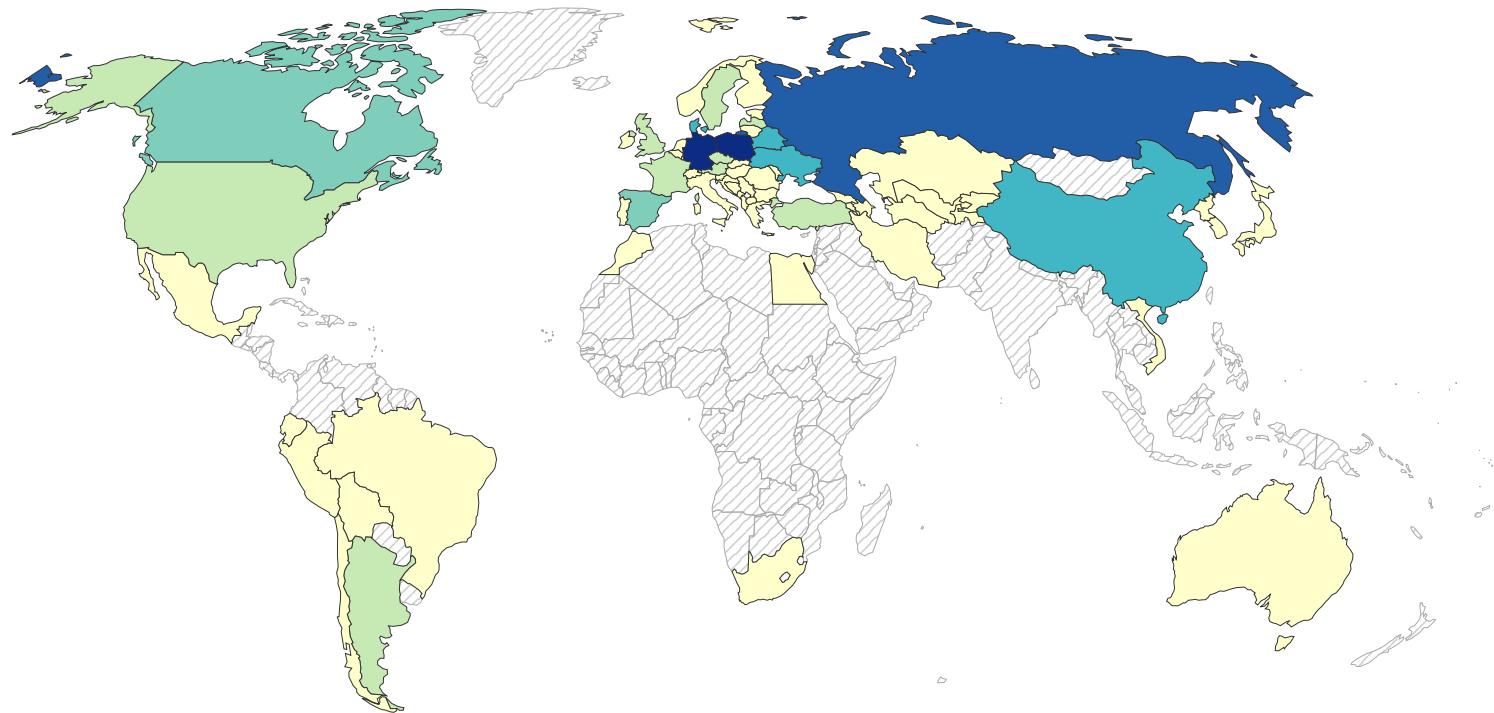
Rice production, 2021

Rice production is measured in tonnes.



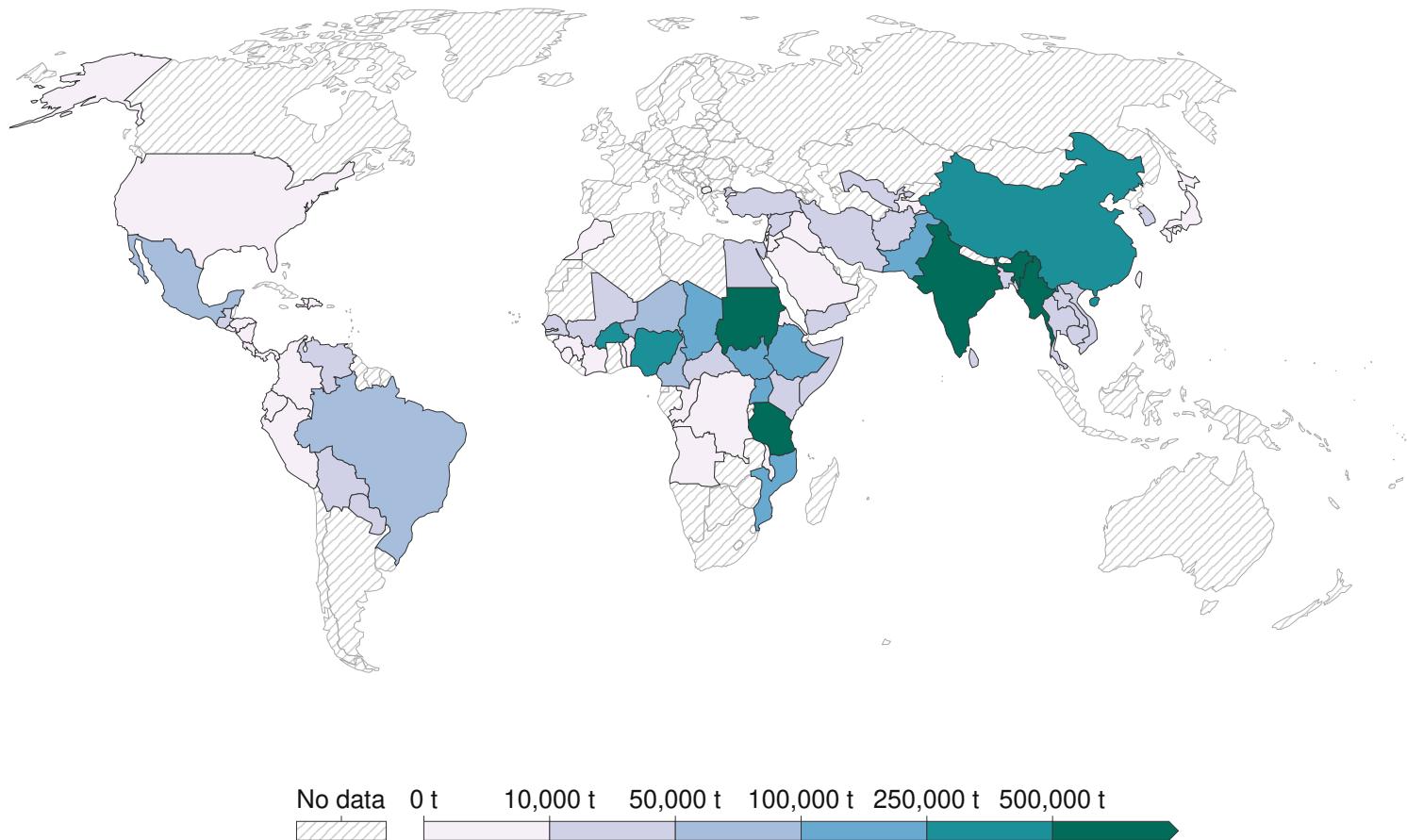
Rye production, 2021

Rye production is measured in tonnes.



Sesame seed production, 2021

Sesame seed production is measured in tonnes.

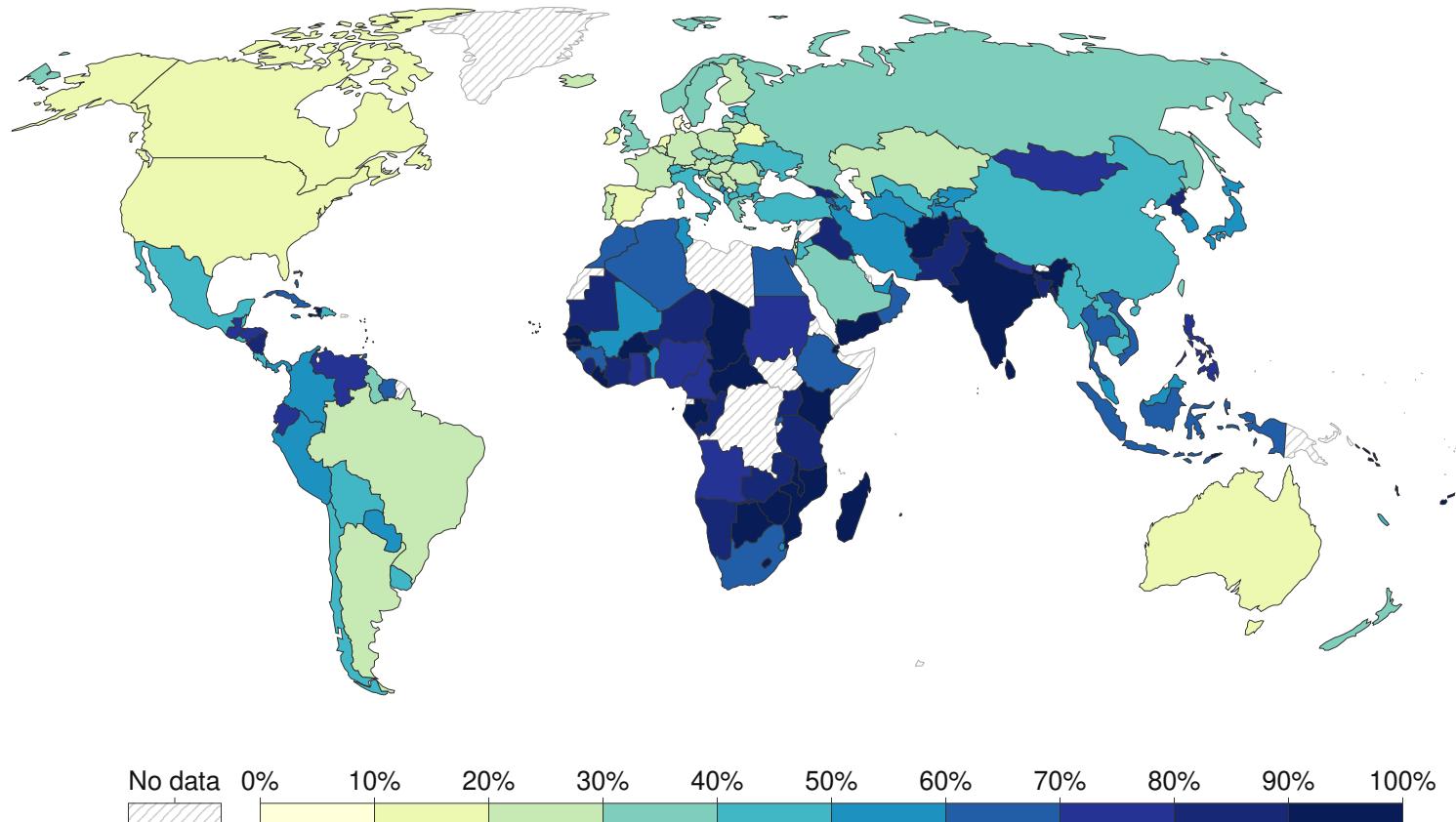


Source: Food and Agriculture Organization of the United Nations

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Share of cereals allocated to human food, 2017

The share of domestic cereal supply – after correcting for trade – which is allocated to direct human consumption, as opposed to being used for animal feed or industrial uses (such as biofuel production).



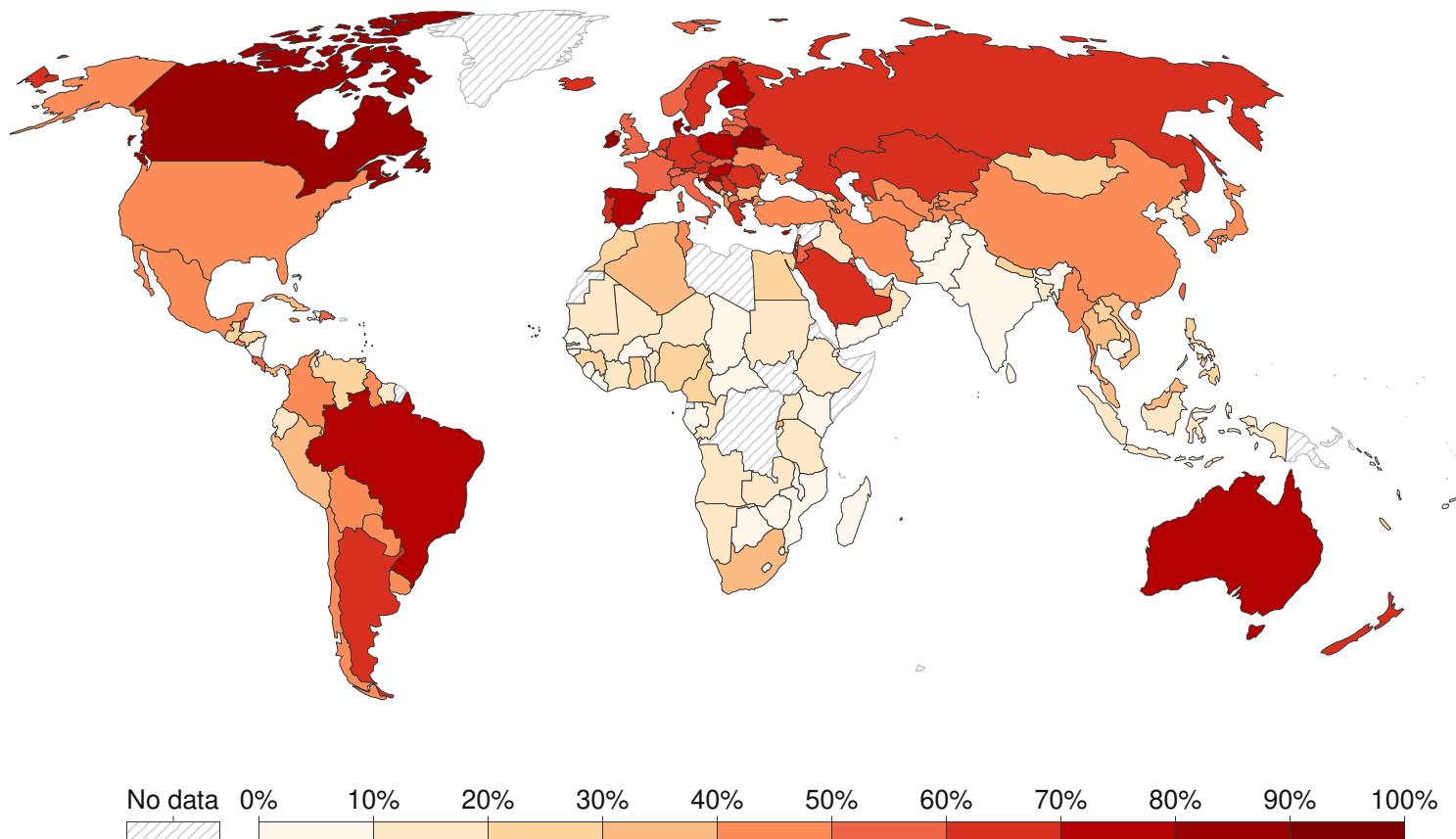
Source: Our World in Data based on the Food and Agriculture Organization of the United Nations

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Note: Data represents the share of cereals available domestically (after trade) allocated directly to human food, excluding supply chain losses and seed reserved from the crop.

Share of cereals allocated to animal feed, 2017

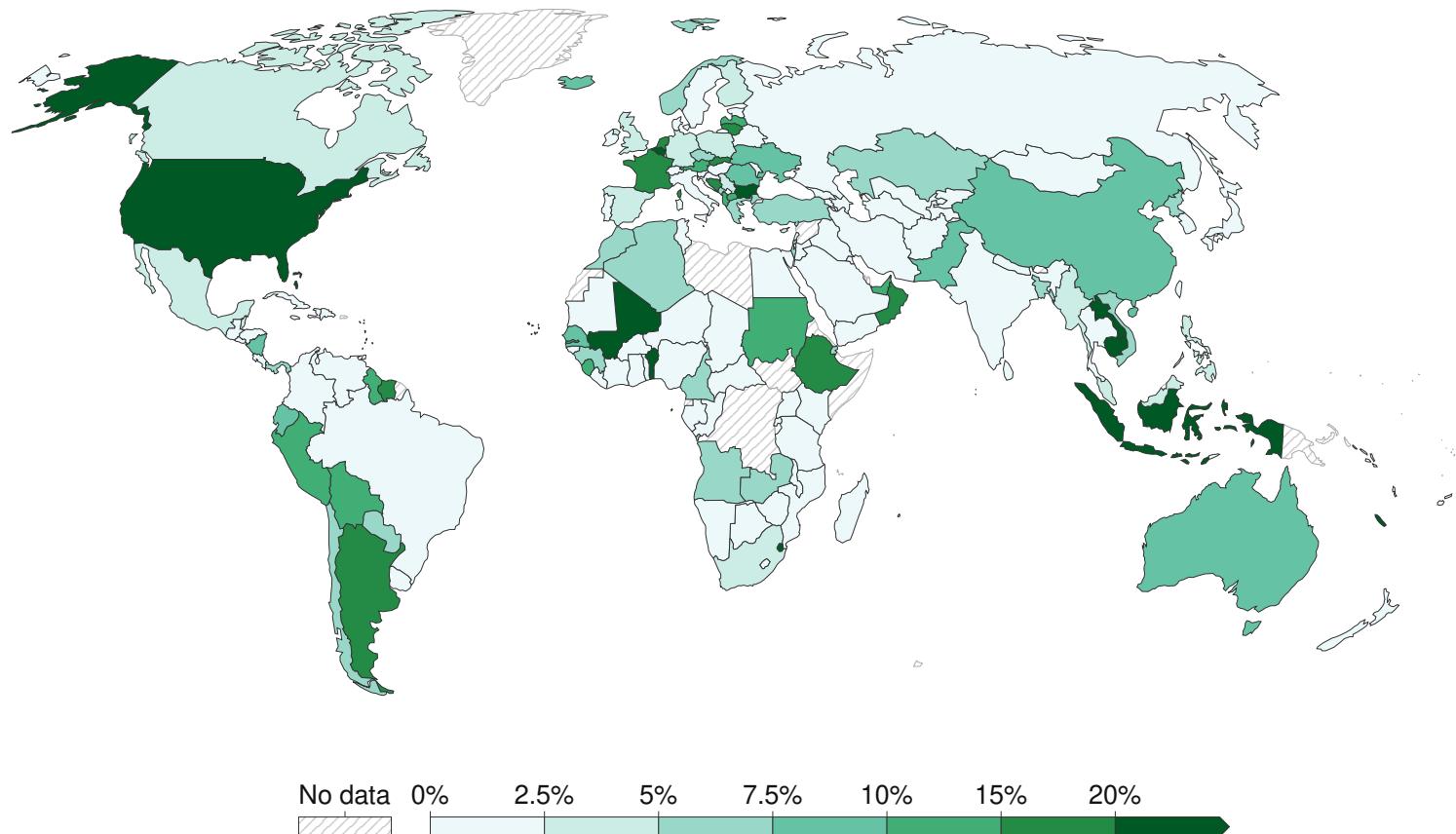
The share of domestic cereal supply – after correcting for trade – which is allocated to animal feed, as opposed to being used for direct human consumption or industrial uses (such as biofuel production).



Source: Our World in Data based on the Food and Agriculture Organization of the United Nations
OurWorldInData.org/agricultural-production • CC BY

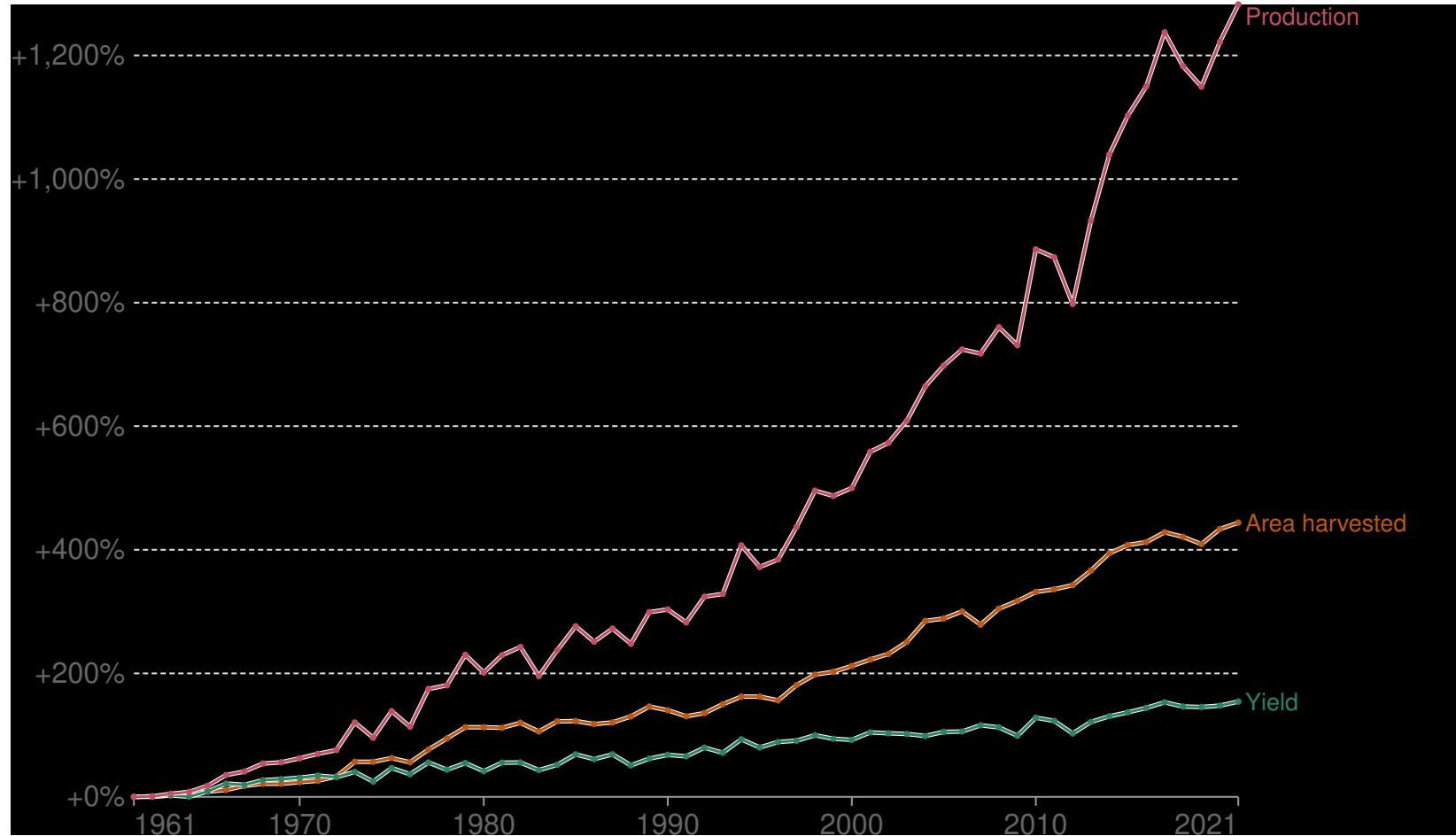
Share of cereals allocated to industrial uses, 2017

The share of domestic cereal supply – after correcting for trade – which is allocated to other uses (primarily industrial uses such as biofuel production) as opposed to being used for direct human consumption or animal feed.



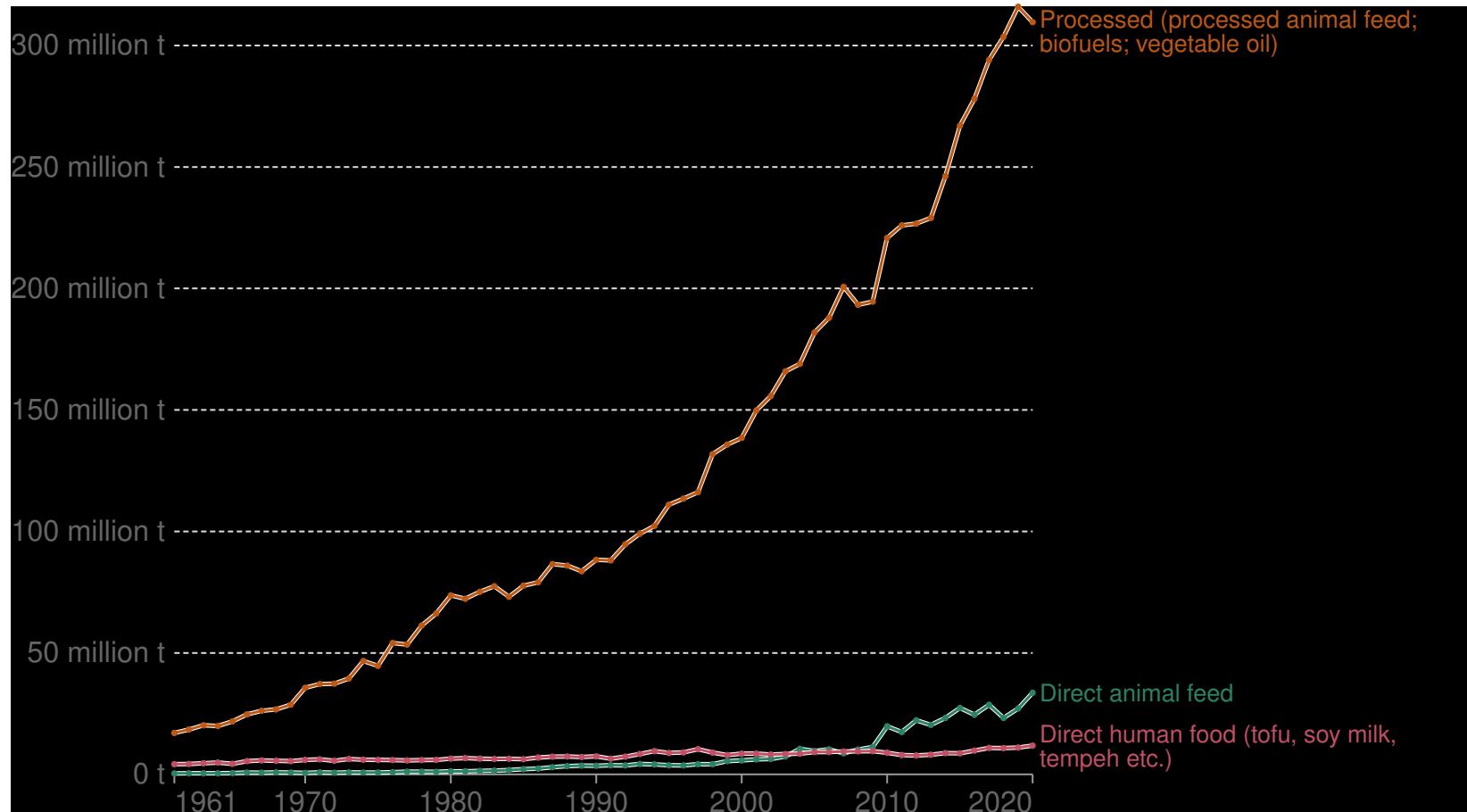
Change in soy production, yield and area harvested, World

Shown is the change in soy production, yield and area used to grow the crop over time.



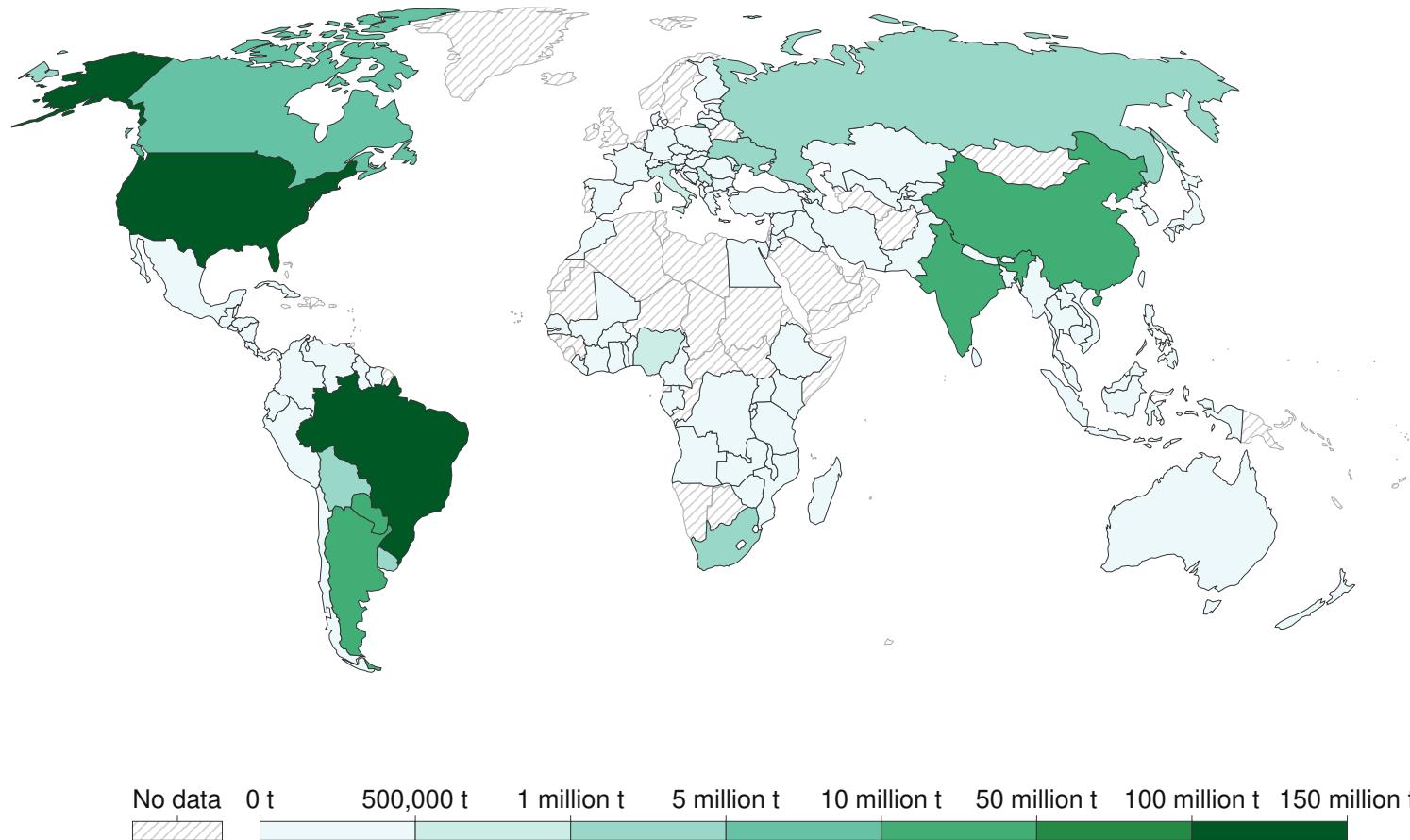
Soybeans: are they used for food, feed or fuel?, World

Data at the national level is based on soybean uses after trade (which is soybean production minus exports plus imports).



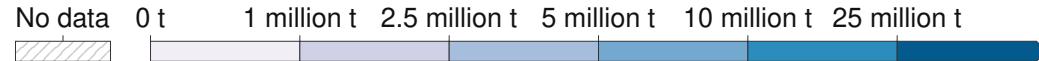
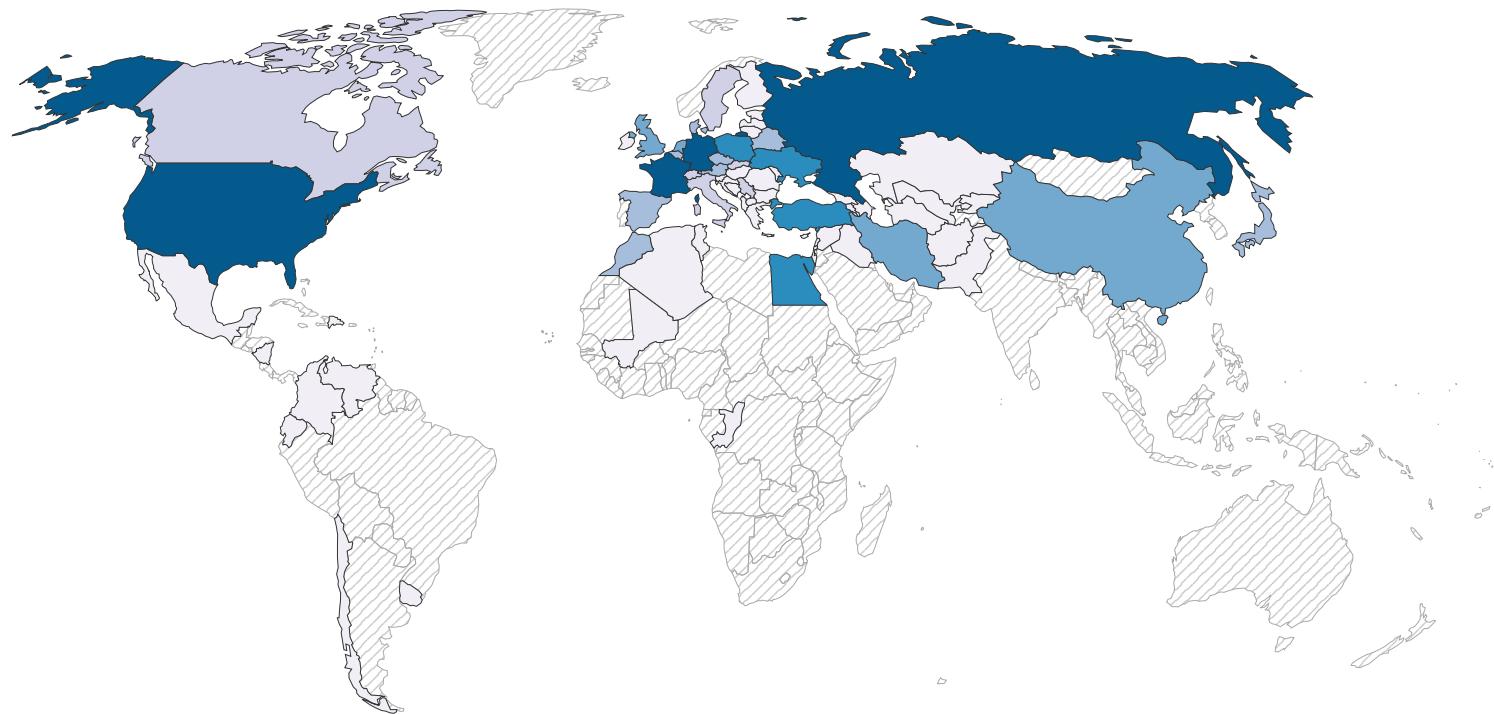
Soybean production, 2021

Soybean production is measured in tonnes.



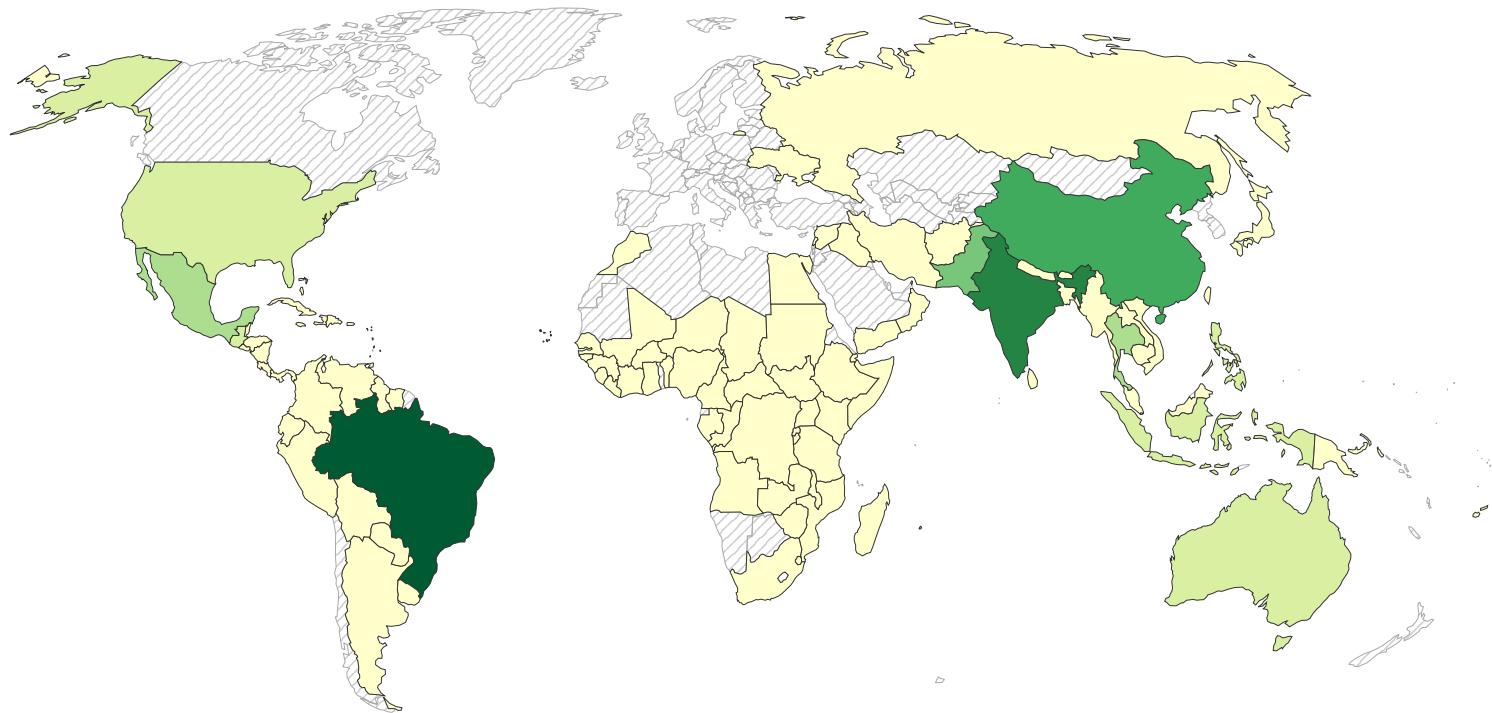
Sugar beet production, 2021

Sugar beet production is measured in tonnes.



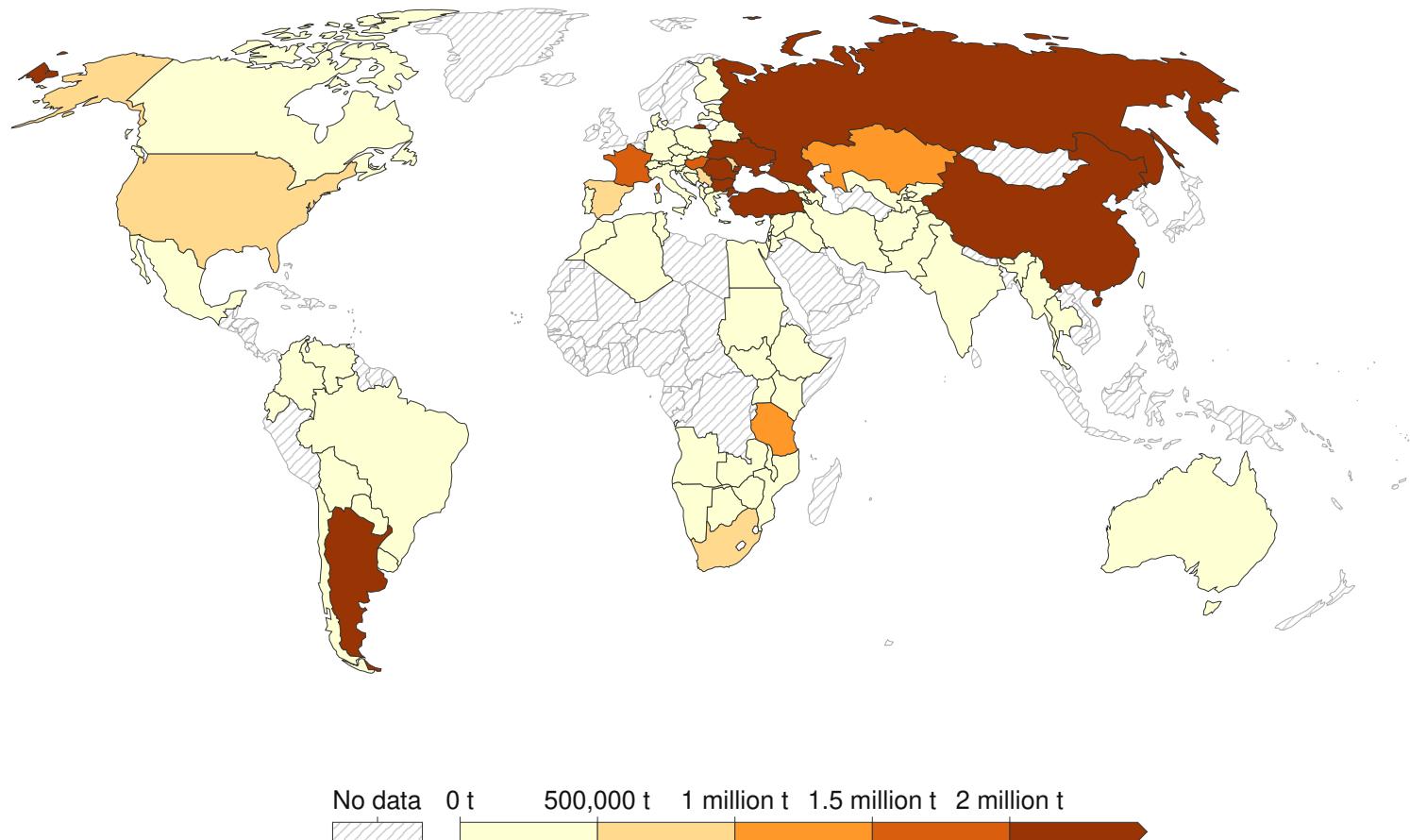
Sugar cane production, 2021

Sugar cane production is measured in tonnes.



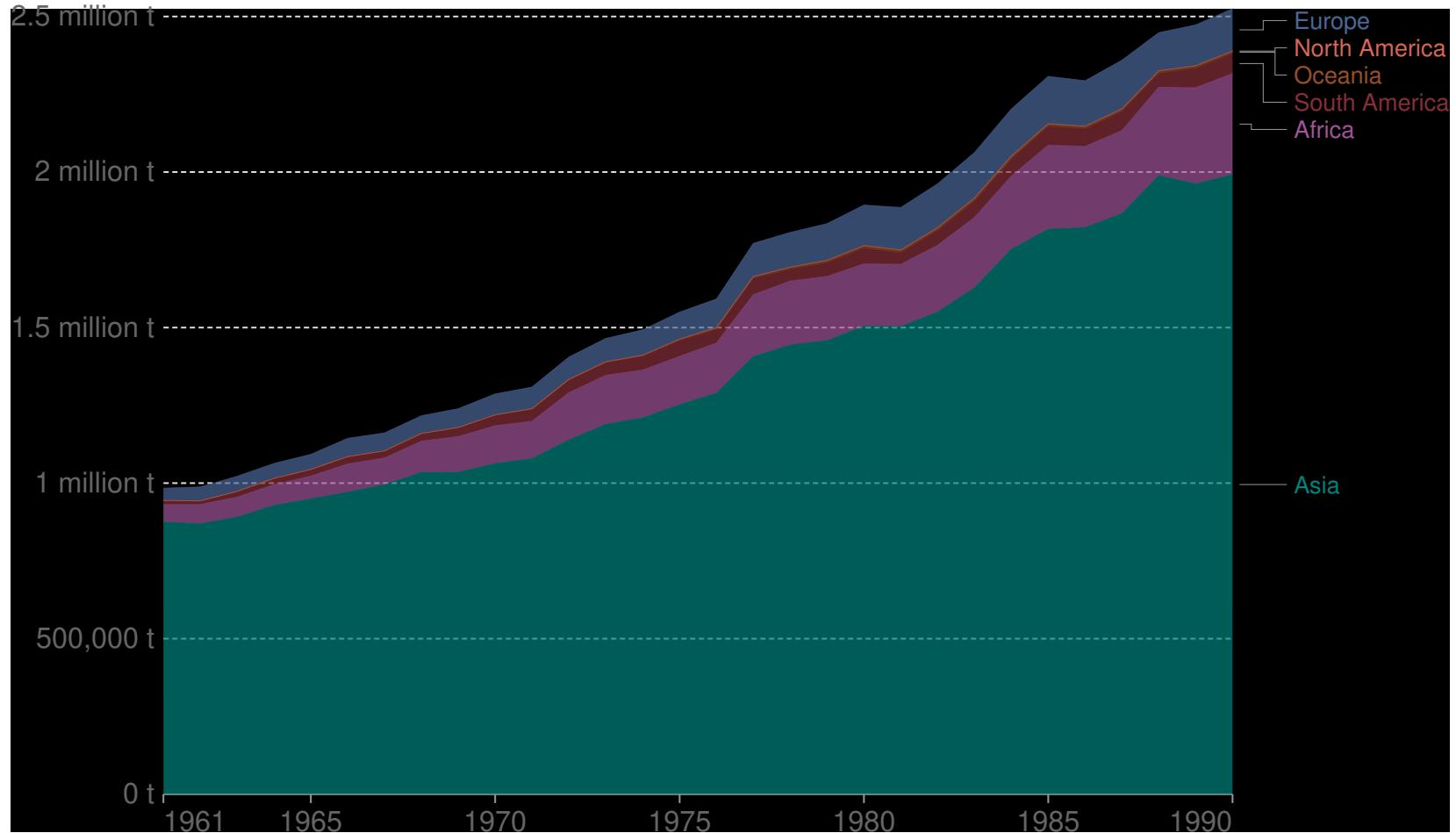
Sunflower seed production, 2021

Sunflower seed production is measured in tonnes.



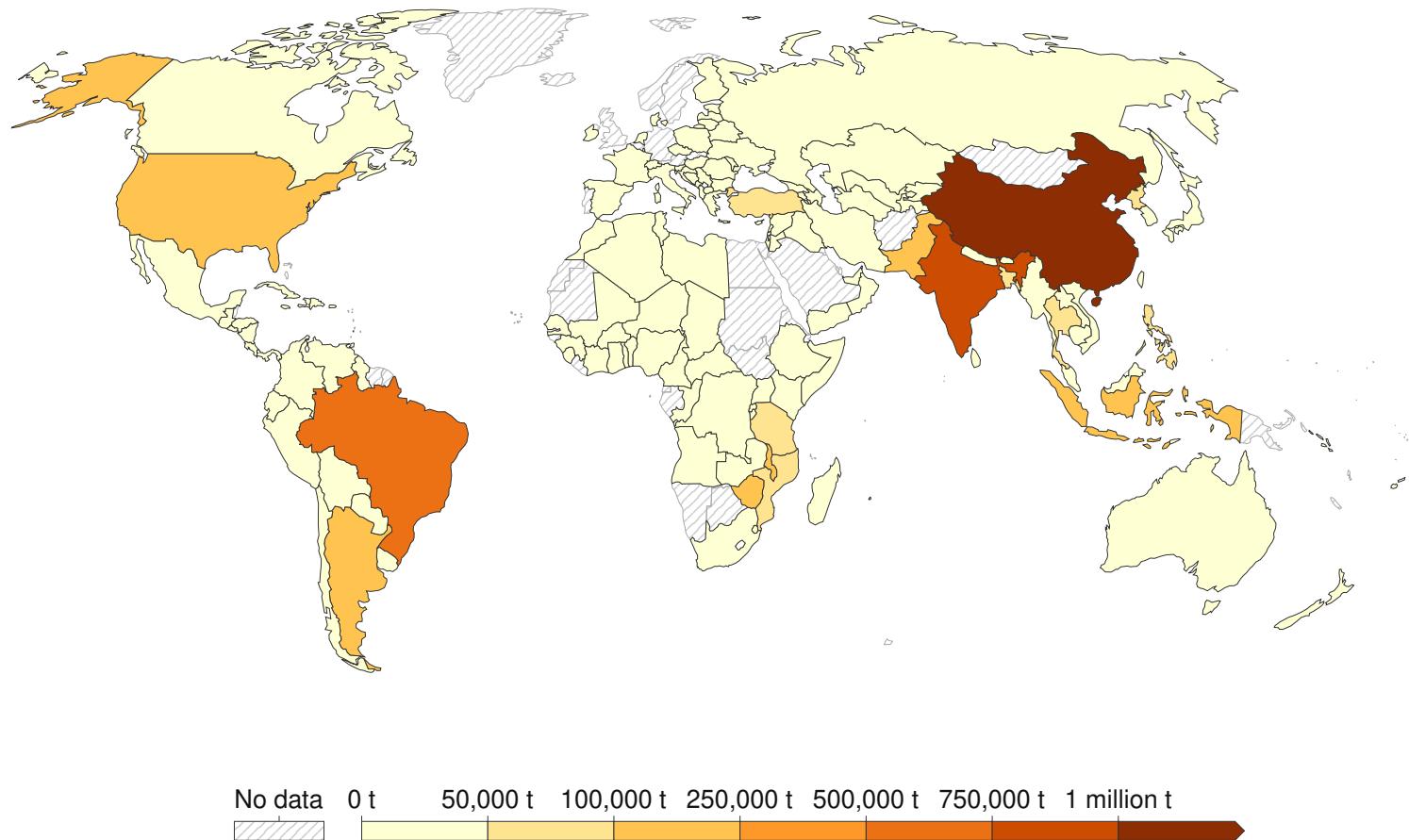
Tea production by region, 1961 to 1990

Tea production is measured in tonnes.



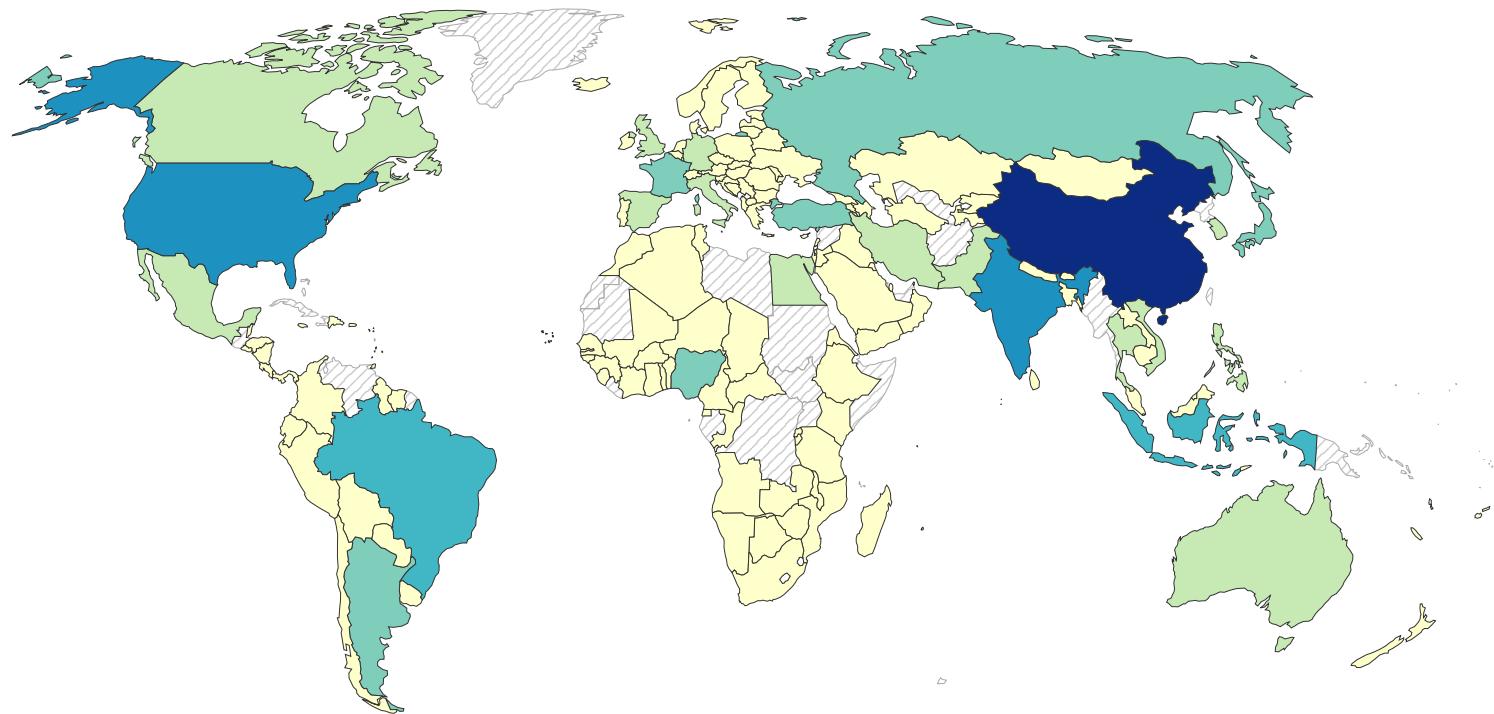
Tobacco production, 2021

Tobacco production is measured in tonnes.



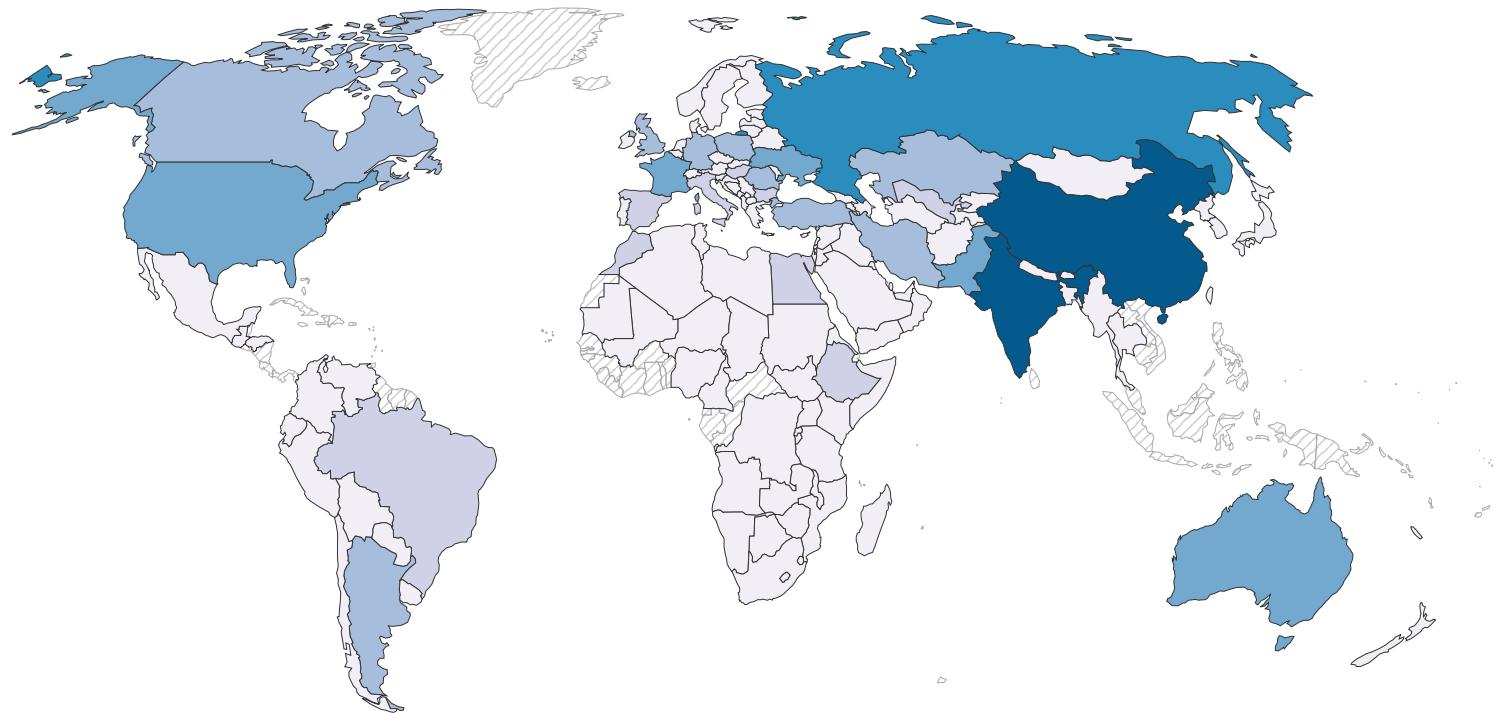
Value of agricultural production, 2015

Gross production value of the agricultural sector, measured in current US\$.



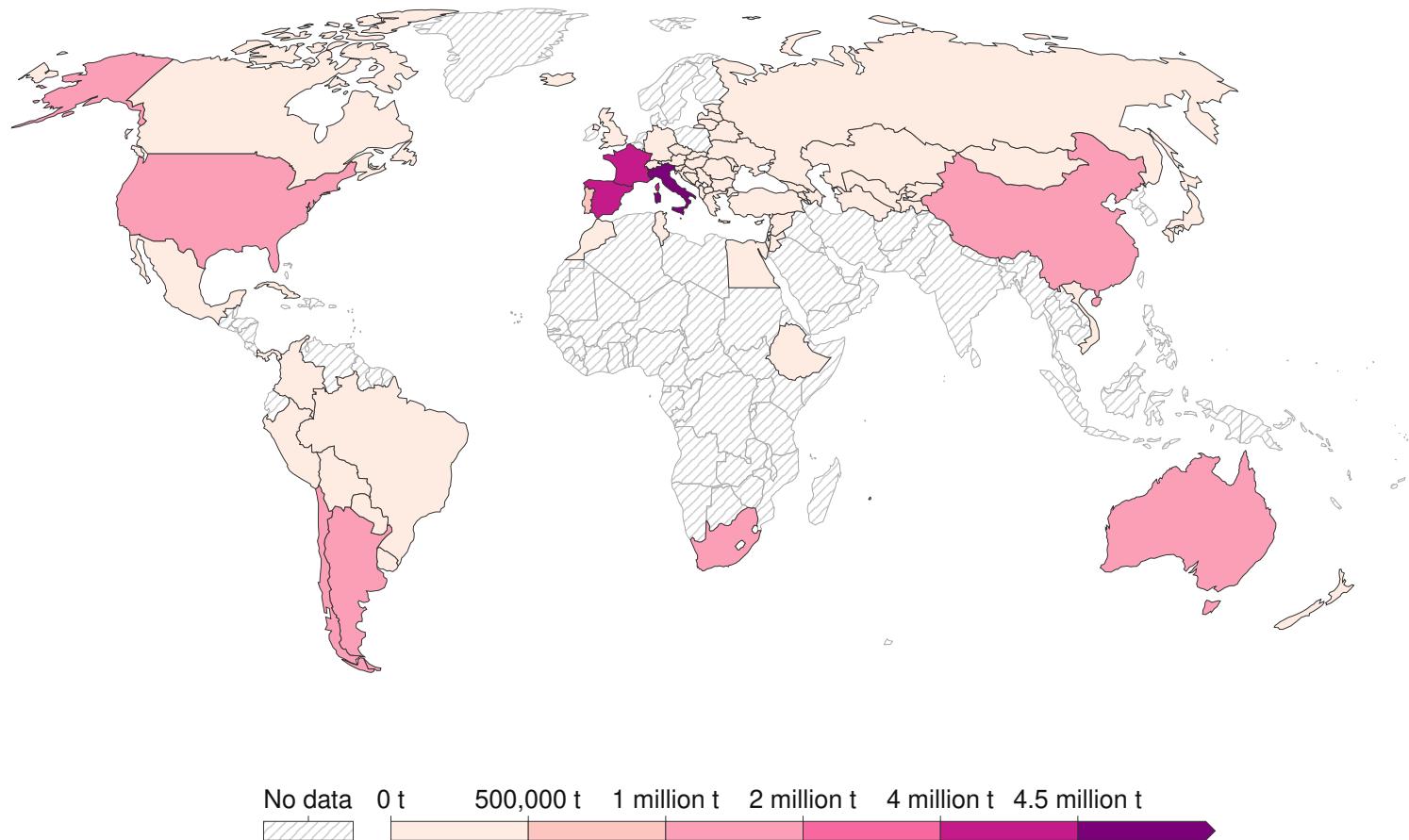
Wheat production, 2021

Wheat production is measured in tonnes.



Wine production, 2020

Wine production, measured in tonnes per year.



Yams production, 2021

Yam production is measured in tonnes.

