What Percent of World GDP is Agriculture?

Product

Agriculture
Non Agriculture

Percent

0 25 50 75 100

90 10
92 8
95 5
98 2
Source of Global Real Economic Production

- 1980: 94.4% Agriculture, 5.6% Non Agriculture
- 2000: 94.5% Agriculture, 5.5% Non Agriculture
- 2020: 95.1% Agriculture, 4.9% Non Agriculture

Source of Global Economic Production in 2020

<table>
<thead>
<tr>
<th>Continent</th>
<th>Agriculture</th>
<th>Non Agriculture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oceania</td>
<td>97</td>
<td>3</td>
</tr>
<tr>
<td>Europe</td>
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<td>3</td>
</tr>
<tr>
<td>Asia</td>
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<tr>
<td>Americas</td>
<td>97</td>
<td>3</td>
</tr>
<tr>
<td>Africa</td>
<td>87</td>
<td>13</td>
</tr>
</tbody>
</table>

Source: https://www.fao.org/faostat/en/#data
Global Real Economic Production

Year
1980
2000
2020

Trillion 2015 Dollars

Product
Agriculture
Non Agriculture

https://agdatanews.substack.com
Source: https://www.fao.org/faostat/en/#data
Global Land Use in 2020
Crop, Forest, Meadows & Pasture, Inland Water, Other: Which is Which?

Source: https://www.fao.org/faostat/en/#data

https://agdatanews.substack.com
Global Land Use in 2020

Crops, Forest, Meadows & Pasture, Inland Waters, Other

Year 2020

Billion Hectares

Use
- Cropland
- Forest
- Inland waters
- Meadows & Pastures
- Other land

Source: https://www.fao.org/faostat/en/#data

Bloomberg map of US land use: link
Global Agricultural Land Use

Year
Billion Hectares
Use
Cropland
Meadows & Pastures
Global Agricultural Land Use
https://agdatanews.substack.com
Source: https://www.fao.org/faostat/en/#data

Ag land use over the long term: OWID link
Global Value of Agricultural Production in 2020
Livestock, Cereal, Fruit & Veg, Other: Which is Which?

https://agdatanews.substack.com
Source: https://www.fao.org/faostat/en/#data
Global Value of Agricultural Production

Year

1961
- Cereal: 0.2
- Fruit & Veg: 0.2
- Livestock: 0.3
- Other: 0.3

1980
- Cereal: 0.3
- Fruit & Veg: 0.4
- Livestock: 0.3
- Other: 0.4

2000
- Cereal: 0.6
- Fruit & Veg: 0.8
- Livestock: 0.6
- Other: 0.6

2020
- Cereal: 0.9
- Fruit & Veg: 1.2
- Livestock: 1.0
- Other: 0.8

Trillion 2015 Dollars

Source: https://www.fao.org/faostat/en/#data
https://agdatanews.substack.com
Global Value of Agricultural Production for Top 5 in 2020
Top Countries Plus Other: Which is Which?

https://agdatanews.substack.com
Source: https://www.fao.org/faostat/en/#data
Next largest producers are: *Russian Federation, Türkiye, Nigeria, France* and *Argentina*
2020 Global Value of Agricultural Production by Continent

Asia, Africa, Americas, Europe, Oceania: Which is Which?

https://agdatanews.substack.com
Source: https://www.fao.org/faostat/en/#data
2020 Value of Agricultural Production by Continent

- **Cereal**
  - Asia: 0.5
  - Americas: 0.1
  - Africa: 0.1
  - Europe: 0.1
- **Fruit & Vegetables**
  - Asia: 0.7
  - Americas: 0.1
  - Africa: 0.1
- **Livestock**
  - Asia: 0.6
  - Americas: 0.2
  - Europe: 0.1
  - Africa: 0.1

Source: https://www.fao.org/faostat/en/#data

https://agdatanews.substack.com
Value of Agricultural Production by Product in 2020
Top Crops and Livestock Products: Which is Which?

First category in plot is “Other”

https://agdatanews.substack.com
Source: https://www.fao.org/faostat/en/#data
Value of Agricultural Production by Product

- **Crop**: 1961, 1980, 2000, 2020

**Category**: 1961, 1980, 2000, 2020

**Product**:
- Rice
- Corn
- Wheat
- Soybeans
- Tomatoes
- Other Crop
- Dairy
- Pork
- Chicken
- Beef
- Eggs
- Other Animal

Source: https://www.fao.org/faostat/en/#data

https://agdatanews.substack.com
Global Land Use for the Four Major Crops
Corn, Rice, Soybeans, Wheat: Which is Which?

https://agdatanews.substack.com
Source: https://www.fao.org/faostat/en/#data
Global Land Use for the Four Major Crops

https://agdatanews.substack.com
Source: https://www.fao.org/faostat/en/#data
Global Yield for the Four Major Crops
Corn, Rice, Soybeans, Wheat: Which is Which?

https://agdatanews.substack.com
Source: https://www.fao.org/faostat/en/#data
Global Yield for the Four Major Crops

[Graph showing the global yield for soybeans, corn, rice, and wheat from 1960 to 2020.]

Source: https://www.fao.org/faostat/en/#data

https://agdatanews.substack.com
2020 Production of the Four Major Crops

Commodity
- Soybeans
- Corn
- Rice
- Wheat

Source: https://www.fao.org/faostat/en/#data

https://agdatanews.substack.com
Real Commodity Prices

https://agdatanews.substack.com
Value of US Farm Cash Receipts by Product in 2020
Top Crops and Livestock Products in USA: Which is Which?

First category in plot is “Other”
These data are cash receipts by farmers, which differs for some products from the value of agricultural production in FAO data (e.g., value of meat production vs receipts from sale of animals)
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