

## Annual Brazilian ethanol export by state (thousand liters)

*In current harvest season, updated values until 4/2020*

State	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
SÃO PAULO	1,344,453	1,418,816	1,628,864	1,762,923	77,466
MINAS GERAIS	31,559	19,324	71,971	24,999	17
GOIÁS	1,464	2,406	31,819	68,691	446
PERNAMBUCO	100	0	7,563	5,544	2,526
ALAGOAS	0	4,850	0	0	0
PARANÁ	96	4,478	126	101	0
RIO DE JANEIRO	24	0	0	0	36
RIO GRANDE DO SUL	51	0	0	0	0
SANTA CATARINA	2	3	0	0	0
ESPÍRITO SANTO	0	0	0	0	0
MARANHÃO	0	0	0	0	0
PARÁ	0	0	0	0	0
CEARÁ	0	0	0	0	0
AMAZONAS	0	0	0	0	0
OTHERS	34	0	33,277	23,022	0
<b>SOUTH-CENTRAL</b>	<b>1,377,650</b>	<b>1,445,028</b>	<b>1,732,781</b>	<b>1,856,714</b>	<b>77,964</b>
<b>NORTH-NORTHEAST</b>	<b>100</b>	<b>4,850</b>	<b>7,563</b>	<b>5,544</b>	<b>2,526</b>
<b>TOTAL</b>	<b>1,377,784</b>	<b>1,449,877</b>	<b>1,773,620</b>	<b>1,885,281</b>	<b>80,490</b>

## Brazilian ethanol exports, by leading states in 2020/2021 harvest season (thousand liters)

Ranking	State	Volume	Participation (%)
1	SÃO PAULO	77,466	96.24%
2	PERNAMBUCO	2,526	3.14%
3	GOIÁS	446	0.55%
4	RIO DE JANEIRO	36	0.04%
5	MINAS GERAIS	17	0.02%
6	OTHERS STATES	1	0.00%
	<b>TOTAL</b>	<b>80,490</b>	<b>100.00%</b>

## Annual Brazilian ethanol export by state (thousand US\$)

*In current harvest season, updated values until 4/2020*

State	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
SÃO PAULO	711,778	793,157	855,060	920,433	43,779
MINAS GERAIS	19,101	11,042	33,044	11,547	10
GOIÁS	1,791	2,915	15,739	32,814	479
PERNAMBUCO	115	0	3,432	3,260	1,519
ALAGOAS	4	3,949	0	0	1
PARANÁ	97	2,653	106	84	1
RIO GRANDE DO SUL	57	0	0	0	0
RIO DE JANEIRO	15	0	0	0	37
SANTA CATARINA	1	3	0	0	0
ESPÍRITO SANTO	0	0	0	1	1
MARANHÃO	0	0	0	1	0
PARÁ	0	0	0	0	0
CEARÁ	0	0	0	0	0
AMAZONAS	0	0	0	0	0
OTHERS	22		17,958	13,814	
<b>SOUTH-CENTRAL</b>	<b>732,840</b>	<b>809,770</b>	<b>903,950</b>	<b>964,880</b>	<b>44,307</b>
<b>NORTH-NORTHEAST</b>	<b>120</b>	<b>3,949</b>	<b>3,432</b>	<b>3,261</b>	<b>1,521</b>
<b>TOTAL</b>	<b>732,981</b>	<b>813,720</b>	<b>925,339</b>	<b>981,955</b>	<b>45,828</b>

## Brazilian ethanol exports, by leading states in 2020/2021 harvest season (thousand US\$)

Ranking	State	Revenue	Participation (%)
1	SÃO PAULO	43,779	95.53%
2	PERNAMBUCO	1,519	3.32%
3	GOIÁS	479	1.05%
4	RIO DE JANEIRO	37	0.08%
5	MINAS GERAIS	10	0.02%
6	OTHERS STATES	4	0.01%
	<b>TOTAL</b>	<b>45,828</b>	<b>100.00%</b>

*Source: prepared by UNICA with data from Secretariat of Foreign Trade (SECEX).*

Notes:

1. Data from South-Central and North-Northeast regions has been compiled according to the state where the exporting company is located – i.e., corresponds to the state where the agricultural product has grown or where the last stage of the manufacturing process occurred;
2. South-Central region includes the states of São Paulo, Rio de Janeiro, Paraná, Rio Grande do Sul, Santa Catarina, Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais and Espírito Santo. North-Northeast region includes the following states: Acre, Alagoas, Amazonas, Bahia, Ceará, Maranhão, Pará, Paraíba, Pernambuco, Piauí, Rio Grande do Norte, Roraima, Sergipe and Tocantins;
3. Statistics appearing on the SECEX database as "undeclared zone", "national product", "undeclared" or "re-export" were added to the class Others, due the impossibility of identifying the state of origin of the product;
4. Export volume, expressed in cubic meters (m<sup>3</sup>), is calculated by dividing the net weight of the exported ethanol (expressed in kilograms and published by Secex), by the ethanol average density of 0.8 g/cm<sup>3</sup>;
5. Value of exports FOB (Free On Board) expressed in current US dollars;
6. The harvest year extends from April to March.

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