

BRAZIL COMMODITY PROJECTIONS

			Average			Growth ²	
			2017-19est.	2024	2029	2010-19	2020-29
Wheat	Area harvested	kha	2 028	2 102	2 212	-1.11	1.03
	Production	kt	5 280	5 956	6 518	-0.38	1.72
	Consumption	kt	11 991	12 796	13 405	1.24	1.00
	Per capita consumption	kg/cap	54.5	56.1	57.5	0.33	0.50
	Exports	kt	425	527	527	-17.13	0.00
	Imports	kt	7 135	7 387	7 434	-0.18	0.33
Maize	Area harvested	kha	17 160	17 577	17 777	2.23	0.23
	Production	kt	88 506	103 415	113 762	3.87	2.00
	Consumption	kt	61 490	70 195	75 206	2.59	1.36
	Per capita consumption	kg/cap	24.6	24.7	24.9	0.34	0.12
	Exports	kt	28 907	33 679	38 908	8.90	3.22
	Imports	kt	962	772	639	5.20	-3.53
Other Coarse grains	Area harvested	kha	1 291	1 314	1 350	2.74	0.41
	Production	kt	3 367	3 761	4 079	2.73	1.52
	Consumption	kt	3 991	4 434	4 805	4.36	1.55
	Per capita consumption	kg/cap	1.8	2.0	2.2	2.31	1.92
	Exports	kt	4	3	3	-6.87	0.23
	Imports	kt	628	676	730	12.06	1.77
Rice	Area harvested	kha	1 883	1 766	1 642	-5.01	-1.52
	Production	kt	7 897	7 832	7 687	-1.10	-0.42
	Consumption	kt	7 750	7 835	7 604	-1.03	-0.59
	Per capita consumption	kg/cap	37.0	36.0	34.1	-1.86	-1.12
	Exports	kt	849	687	737	0.08	1.08
	Imports	kt	722	700	655	1.02	-1.22
Soybean	Area harvested	kha	35 901	38 284	39 532	4.86	0.75
	Production	kt	118 311	130 729	140 157	6.78	1.51
	Consumption	kt	48 679	53 623	58 170	2.35	1.69
	Exports	kt	70 042	77 513	82 401	10.97	1.37
	Imports	kt	410	410	410	18.64	0.00
	Other oilseeds	Area harvested	kha	262	299	333	1.04	2.25
Production		kt	591	703	815	7.28	3.09
Consumption		kt	388	470	559	3.16	3.61
Exports		kt	211	238	260	22.08	2.00
Imports		kt	5	5	5	-11.98	0.00
Protein Meals		Production	kt	33 992	38 598	42 046	1.80	1.76
	Consumption	kt	20 249	22 871	24 635	3.55	1.46
	Exports	kt	13 998	15 732	17 416	-0.49	2.20
	Imports	kt	5	5	5	-15.67	0.00
Vegetable Oils	Production	kt	9 299	10 413	11 420	2.43	1.90
	Consumption	kt	8 306	8 864	9 353	3.52	1.15
	Per capita consumption	kg/cap	24.3	24.1	24.4	0.17	0.36
	Exports	kt	1 484	2 067	2 610	-2.45	4.91
	Imports	kt	502	518	543	2.01	0.94

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			2017-19est.	2024	2029	2010-19	2020-29
Sugarbeet	Area harvested	kha	0	0	0
	Production	kt	0	0	0
Sugarcane	Area harvested	kha	8 772	9 058	9 000	0.83	-0.11
	Production	kt	642 518	715 329	748 867	1.07	1.14
Sugar	Production	kt	30 133	36 280	37 139	-2.26	0.74
	Consumption	kt	10 397	10 130	10 095	-1.99	-0.09
	Per capita consumption	kg	49.6	46.5	45.3	-2.81	-0.62
	Exports	kt	20 672	26 061	26 940	-2.35	1.08
	Imports	kt	1	0	0	4.70	..
Beef and veal	Cow inventory	000 hd	57 043	60 470	61 729	1.24	0.55
	Production	kt (cwe)	9 138	9 614	9 816	0.60	0.56
	Consumption	kt (cwe)	7 562	7 671	7 784	0.21	0.53
	Per capita consumption ¹	kg/cap	25.3	24.6	24.4	-0.63	-0.01
	Exports	kt (cwe)	1 436	1 848	1 942	4.44	0.79
	Imports	kt (cwe)	33	44	47	0.67	1.26
Pigmeat	Production	kt (cwe)	3 938	4 303	4 454	2.30	0.62
	Consumption	kt (cwe)	3 376	3 628	3 838	2.22	1.05
	Per capita consumption ¹	kg/cap	12.6	13.0	13.4	1.36	0.51
	Exports	kt (cwe)	564	676	617	2.77	-1.72
	Imports	kt (cwe)	2	1	1	10.69	0.00
Poultry	Production	kt (rtc)	13 767	14 460	15 066	0.92	0.76
	Consumption	kt (rtc)	9 624	10 049	10 232	1.13	0.42
	Per capita consumption ¹	kg/cap	40.4	40.6	40.4	0.28	-0.12
	Exports	kt (rtc)	4 147	4 413	4 838	0.44	1.52
	Imports	kt (rtc)	4	3	3	9.71	-2.18
Sheepmeat	Production	kt (cwe)	118	123	126	0.76	0.49
	Consumption	kt (cwe)	125	129	131	0.73	0.47
	Per capita consumption ¹	kg/cap	0.5	0.5	0.5	-0.12	-0.07
	Exports	kt (cwe)	0	0	0	..	..
	Imports	kt (cwe)	6	5	5	2.44	0.30
Milk	Cow inventory	000 hd	16 669	17 696	18 475	-4.35	0.94
	Production	kt	34 947	39 356	43 192	2.35	1.95
Fresh dairy product	Production	kt	14 896	17 366	19 310	0.41	2.48
	Per capita consumption	kg/cap	71	80	87	-0.43	1.96
Butter	Production	kt	103	107	109	3.93	0.44
	Consumption	kt	106	111	116	4.44	0.87
	Per capita consumption	kg	0.5	0.5	0.5	3.57	0.34
	Exports	kt	0	1	1	-27.13	8.88
	Imports	kt	3	5	8	9.65	10.72
Cheese	Production	kt	765	883	969	1.77	1.97
	Consumption	kt	790	906	994	1.73	1.95
	Per capita consumption	kg/cap	3.8	4.2	4.5	0.88	1.41
	Exports	kt	3	4	5	-0.64	4.78
	Imports	kt	28	27	30	0.35	1.99

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			2017-19est.	2024	2029	2010-19	2020-29
Whole Milk Powder	Production	kt	592	742	851	1.87	3.03
	Consumption	kt	655	785	888	2.17	2.67
	Per capita consumption	kg/cap	3.1	3.6	4.0	1.32	2.12
	Exports	kt	2	8	11	-4.79	26.44
	Imports	kt	65	50	48	4.89	-1.15
Skim Milk Powder	Production	kt	157	176	191	2.14	1.68
	Consumption	kt	184	196	211	2.09	1.51
	Per capita consumption	kg/cap	0.6	0.6	0.7	1.04	0.95
	Exports	kt	0	0	0	..	..
	Imports	kt	27	20	20	2.27	0.00
Whey Powder	Production	kt	0	0	0	..	..
	Exports	kt	0	0	0	..	..
	Imports	kt	16	11	11	-6.94	0.01
Fish and seafood	Production	kt	1 312	1 408	1 470	0.98	1.05
	Food consumption	kt	1 847	1 994	2 129	0.27	1.46
	Per capita consumption	kg/cap	8.8	9.2	9.5	-0.57	0.92
	Exports	kt	55	63	64	3.16	0.70
	Imports	kt	649	712	786	-1.44	2.07
Ethanol	Production	mLn L	32 714	36 749	39 025	3.82	1.26
	Domestic use	mLn L	31 935	36 238	38 489	4.95	1.25
	Fuel Use	mLn L	29 276	33 264	35 367	5.65	1.28
	Share in Gasoline Fuel Use	%	46.2	48.8	49.9	0.00	0.00
	Exports	mLn L	1 665	1 945	1 959	-4.11	0.19
	Imports	mLn L	1 686	1 440	1 428	28.43	-0.22
Biodiesel	Production	mLn L	5 164	5 800	6 254	10.25	1.51
	Fuel use	mLn L	5 134	5 785	6 235	10.02	1.50
	Share in diesel Fuel Use	%	11.0	11.7	11.7	0.00	0.00
	Exports	mLn L	11	15	18	18.51	4.03
	Imports	mLn L	0	0	0	..	..
Cotton	Production	kt	2 482	2 715	3 096	4.36	2.67
	Area harvested	kha	1 477	1 537	1 638	2.00	1.28
	Consumption	kt	715	674	612	-3.68	-1.82
	Exports	kt	1 281	2 108	2 478	8.84	4.24
	Imports	kt	8	3	3	-18.89	0.02
	Area harvested	kha	1 467	1 386	1 352	-3.80	-0.52
Roots and Tubers	Production	kt	6 249	6 053	6 056	-3.83	-0.02
	Per capita consumption	kg/cap	12.4	11.7	11.4	-3.95	-0.50
	Production	kt	3 123	3 295	3 511	-0.09	1.30
Pulses	Per capita consumption	kg/cap	16.2	16.5	16.9	-0.18	0.43

1. Per capita consumption expressed in retail weight. Carcass weight to retail weight conversion factor of 0.7 for beef and veal, 0.78 for pigmeat and 0.88 for both sheep meat and poultry meat.

2. Least squares growth rate.