

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/09/2004
Data updated on September, 1st, 2004

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	28.757.766	2.441.268	2.562.110,77	68,1%	265.579	464.550,79	437.385	733.057,26	31,9%	3.759.718,81	130,74
AM	250.881	17.455	18.319,02	71,4%			4.375	7.332,50	28,6%	25.651,52	102,25
BA	2.136.747	172.105	180.624,20	67,9%	30.665	53.639,22	18.985	31.818,86	32,1%	266.082,28	124,53
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.303.509	11.118	11.668,34	6,9%	84.256	147.380,60	5.609	9.400,68	93,1%	168.449,62	129,23
PA	419.514				30.696	53.693,44	4.316	7.233,62	100,0%	60.927,06	145,23
PB	5.017.263	168.151	176.474,47	27,1%	126.448	221.182,84	151.315	253.603,94	72,9%	651.261,26	129,80
PE	17.538.392	1.434.156	1.505.146,72	69,7%	213.425	373.323,01	168.235	281.961,86	30,3%	2.160.431,59	123,18
PI	322.802				18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	2.614.068	173.616	182.209,99	52,9%	45.880	80.253,30	48.990	82.107,24	47,1%	344.570,53	131,81
SE	1.565.176	68.882	72.291,66	39,5%	31.611	55.293,96	32.956	55.234,26	60,5%	182.819,88	116,80
TO											
N / NE	59.990.025	4.492.638	4.715.023,58	61,5%	846.586	1.480.848,23	876.830	1.469.567,08	38,5%	7.665.438,89	127,78
ES	2.513.438	54.405	57.098,05	18,0%	101.593	177.706,48	49.151	82.377,08	82,0%	317.181,60	126,19
GO	13.041.053	668.185	701.260,16	38,7%	372.658	651.853,37	273.702	458.724,55	61,3%	1.811.838,08	138,93
MG	18.786.524	1.346.647	1.413.306,03	51,2%	387.378	677.601,60	399.898	670.229,05	48,8%	2.761.136,67	146,97
MS	8.805.710	402.878	422.820,46	34,3%	218.297	381.845,11	254.496	426.535,30	65,7%	1.231.200,87	139,82
MT	14.352.164	580.328	609.054,24	30,9%	479.088	838.020,73	313.081	524.723,76	69,1%	1.971.798,72	137,39
PR	28.594.395	1.858.056	1.950.029,77	48,7%	492.490	861.463,51	712.721	1.194.520,40	51,3%	4.006.013,68	140,10
RJ	4.420.082	325.572	341.687,81	65,7%	38.273	66.947,13	66.713	111.810,99	34,3%	520.445,93	117,75
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	206.513.656	15.215.525	15.968.693,49	51,4%	5.831.535	10.200.521,02	2.919.388	4.892.894,29	48,6%	31.062.108,80	150,41
C. SUL	297.120.858	20.451.596	21.463.950,00	49,1%	7.921.312	13.855.958,95	4.995.195	8.371.946,82	50,9%	43.691.855,77	147,05
BRASIL	357.110.883	24.944.234	26.178.973,58	51,0%	8.767.898	15.336.807,18	5.872.025	9.841.513,90	49,0%	51.357.294,66	143,81

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/08/2004
Data updated on August, 1st, 2004

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	28.757.766	2.441.268	2.562.110,77	68,1%	265.579	464.550,79	437.385	733.057,26	31,9%	3.759.718,81	130,74
AM	250.881	17.455	18.319,02	71,4%			4.375	7.332,50	28,6%	25.651,52	102,25
BA	2.136.747	172.105	180.624,20	67,9%	30.665	53.639,22	18.985	31.818,86	32,1%	266.082,28	124,53
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.303.509	11.118	11.668,34	6,9%	84.256	147.380,60	5.609	9.400,68	93,1%	168.449,62	129,23
PA	419.514				30.696	53.693,44	4.316	7.233,62	100,0%	60.927,06	145,23
PB	5.017.263	168.151	176.474,47	27,1%	126.448	221.182,84	151.315	253.603,94	72,9%	651.261,26	129,80
PE	17.127.958	1.403.186	1.472.643,71	69,2%	213.425	373.323,01	168.235	281.961,86	30,8%	2.127.928,58	124,24
PI	322.802				18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	2.614.068	173.616	182.209,99	52,9%	45.880	80.253,30	48.990	82.107,24	47,1%	344.570,53	131,81
SE	1.565.176	68.882	72.291,66	39,5%	31.611	55.293,96	32.956	55.234,26	60,5%	182.819,88	116,80
TO											
N / NE	59.579.591	4.461.668	4.682.520,57	61,3%	846.586	1.480.848,23	876.830	1.469.567,08	38,7%	7.632.935,88	128,11
ES	2.513.438	54.405	57.098,05	18,0%	101.593	177.706,48	49.151	82.377,08	82,0%	317.181,60	126,19
GO	13.041.053	668.185	701.260,16	38,7%	372.658	651.853,37	273.702	458.724,55	61,3%	1.811.838,08	138,93
MG	18.786.524	1.346.847	1.413.515,93	51,2%	387.378	677.601,60	399.898	670.229,05	48,8%	2.761.346,57	146,99
MS	8.805.710	402.878	422.820,46	34,3%	218.297	381.845,11	254.496	426.535,30	65,7%	1.231.200,87	139,82
MT	14.352.164	580.328	609.054,24	30,9%	479.088	838.020,73	313.081	524.723,76	69,1%	1.971.798,72	137,39
PR	28.594.395	1.858.056	1.950.029,77	48,7%	492.490	861.463,51	712.721	1.194.520,40	51,3%	4.006.013,68	140,10
RJ	4.420.082	325.572	341.687,81	65,7%	38.273	66.947,13	66.713	111.810,99	34,3%	520.445,93	117,75
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	206.513.656	15.215.525	15.968.693,49	51,4%	5.831.535	10.200.521,02	2.919.388	4.892.894,29	48,6%	31.062.108,80	150,41
C. SUL	297.120.858	20.451.796	21.464.159,90	49,1%	7.921.312	13.855.958,95	4.995.195	8.371.946,82	50,9%	43.692.065,67	147,05
BRASIL	356.700.449	24.913.464	26.146.680,47	50,9%	8.767.898	15.336.807,18	5.872.025	9.841.513,90	49,1%	51.325.001,55	143,89

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/07/2004
Data updated on July, 1st, 2004

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	28.757.766	2.441.186	2.562.024,71	68,1%	265.639	464.655,74	437.325	732.956,70	31,9%	3.759.637,15	130,73
AM	250.881	17.455	18.319,02	71,4%			4.375	7.332,50	28,6%	25.651,52	102,25
BA	2.136.747	172.105	180.624,20	67,9%	30.665	53.639,22	18.985	31.818,86	32,1%	266.082,28	124,53
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.303.509	11.118	11.668,34	6,9%	84.256	147.380,60	5.609	9.400,68	93,1%	168.449,62	129,23
PA	419.514				30.696	53.693,44	4.316	7.233,62	100,0%	60.927,06	145,23
PB	5.017.263	168.151	176.474,47	27,1%	126.448	221.182,84	151.315	253.603,94	72,9%	651.261,26	129,80
PE	17.004.842	1.392.567	1.461.499,07	69,1%	212.643	371.955,14	167.663	281.003,19	30,9%	2.114.457,39	124,34
PI	322.802				18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	2.614.068	173.616	182.209,99	52,9%	45.880	80.253,30	48.990	82.107,24	47,1%	344.570,53	131,81
SE	1.565.176	68.882	72.291,66	39,5%	31.611	55.293,96	32.956	55.234,26	60,5%	182.819,88	116,80
TO											
N / NE	59.456.475	4.450.967	4.671.289,87	61,3%	845.864	1.479.585,31	876.198	1.468.507,85	38,7%	7.619.383,02	128,15
ES	2.513.438	54.405	57.098,05	18,0%	101.593	177.706,48	49.151	82.377,08	82,0%	317.181,60	126,19
GO	13.041.053	668.185	701.260,16	38,7%	372.658	651.853,37	273.702	458.724,55	61,3%	1.811.838,08	138,93
MG	18.786.524	1.346.847	1.413.515,93	51,2%	387.378	677.601,60	399.898	670.229,05	48,8%	2.761.346,57	146,99
MS	8.805.710	402.878	422.820,46	34,3%	218.297	381.845,11	254.496	426.535,30	65,7%	1.231.200,87	139,82
MT	14.352.164	580.328	609.054,24	30,9%	479.088	838.020,73	313.081	524.723,76	69,1%	1.971.798,72	137,39
PR	28.594.395	1.858.056	1.950.029,77	48,7%	492.490	861.463,51	712.721	1.194.520,40	51,3%	4.006.013,68	140,10
RJ	4.420.082	325.572	341.687,81	65,7%	38.273	66.947,13	66.713	111.810,99	34,3%	520.445,93	117,75
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	206.513.656	15.215.525	15.968.693,49	51,4%	5.831.535	10.200.521,02	2.919.388	4.892.894,29	48,6%	31.062.108,80	150,41
C. SUL	297.120.858	20.451.796	21.464.159,90	49,1%	7.921.312	13.855.958,95	4.995.195	8.371.946,82	50,9%	43.692.065,67	147,05
BRASIL	356.577.333	24.902.763	26.135.449,77	50,9%	8.767.176	15.335.544,26	5.871.393	9.840.454,67	49,1%	51.311.448,70	143,90

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/06/2004
Data updated on June, 1st, 2004

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	28.757.766	2.441.186	2.562.024,71	68,1%	265.639	464.655,74	437.325	732.956,70	31,9%	3.759.637,15	130,73
AM	250.881	17.455	18.319,02	71,4%			4.375	7.332,50	28,6%	25.651,52	102,25
BA	2.136.747	172.105	180.624,20	67,9%	30.665	53.639,22	18.985	31.818,86	32,1%	266.082,28	124,53
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.303.509	11.118	11.668,34	6,9%	84.256	147.380,60	5.609	9.400,68	93,1%	168.449,62	129,23
PA	419.514				30.696	53.693,44	4.316	7.233,62	100,0%	60.927,06	145,23
PB	5.017.263	168.151	176.474,47	27,1%	126.448	221.182,84	151.315	253.603,94	72,9%	651.261,26	129,80
PE	17.004.842	1.392.567	1.461.499,07	69,1%	212.643	371.955,14	167.663	281.003,19	30,9%	2.114.457,39	124,34
PI	322.802				18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	2.614.068	173.616	182.209,99	52,9%	45.880	80.253,30	48.990	82.107,24	47,1%	344.570,53	131,81
SE	1.565.176	68.882	72.291,66	39,5%	31.611	55.293,96	32.956	55.234,26	60,5%	182.819,88	116,80
TO											
N / NE	59.456.475	4.450.967	4.671.289,87	61,3%	845.864	1.479.585,31	876.198	1.468.507,85	38,7%	7.619.383,02	128,15
ES	2.513.438	54.405	57.098,05	18,0%	101.593	177.706,48	49.151	82.377,08	82,0%	317.181,60	126,19
GO	13.041.053	668.185	701.260,16	38,7%	372.658	651.853,37	273.702	458.724,55	61,3%	1.811.838,08	138,93
MG	18.786.524	1.346.847	1.413.515,93	51,2%	387.378	677.601,60	399.898	670.229,05	48,8%	2.761.346,57	146,99
MS	8.805.710	402.878	422.820,46	34,3%	218.297	381.845,11	254.496	426.535,30	65,7%	1.231.200,87	139,82
MT	14.352.164	580.328	609.054,24	30,9%	479.088	838.020,73	313.081	524.723,76	69,1%	1.971.798,72	137,39
PR	28.594.395	1.858.056	1.950.029,77	48,7%	492.490	861.463,51	712.721	1.194.520,40	51,3%	4.006.013,68	140,10
RJ	4.420.082	325.572	341.687,81	65,7%	38.273	66.947,13	66.713	111.810,99	34,3%	520.445,93	117,75
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	206.513.656	15.215.525	15.968.693,49	51,4%	5.831.535	10.200.521,02	2.919.388	4.892.894,29	48,6%	31.062.108,80	150,41
C. SUL	297.120.858	20.451.796	21.464.159,90	49,1%	7.921.312	13.855.958,95	4.995.195	8.371.946,82	50,9%	43.692.065,67	147,05
BRASIL	356.577.333	24.902.763	26.135.449,77	50,9%	8.767.176	15.335.544,26	5.871.393	9.840.454,67	49,1%	51.311.448,70	143,90

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/05/2004
Data updated on May, 1st, 2004

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	28.757.766	2.441.186	2.562.024,71	68,2%	265.571	464.536,79	437.199	732.745,52	31,8%	3.759.307,02	130,72
AM	250.881	17.455	18.319,02	71,4%			4.375	7.332,50	28,6%	25.651,52	102,25
BA	2.136.747	172.105	180.624,20	67,9%	30.665	53.639,22	18.985	31.818,86	32,1%	266.082,28	124,53
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.303.509	11.118	11.668,34	6,9%	84.256	147.380,60	5.609	9.400,68	93,1%	168.449,62	129,23
PA	419.514				30.696	53.693,44	4.316	7.233,62	100,0%	60.927,06	145,23
PB	5.017.263	168.151	176.474,47	27,1%	126.603	221.453,97	151.160	253.344,16	72,9%	651.272,60	129,81
PE	17.004.842	1.392.567	1.461.499,07	69,1%	212.482	371.673,51	167.513	280.751,79	30,9%	2.113.924,37	124,31
PI	322.802				18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	2.614.068	173.616	182.209,99	52,9%	45.880	80.253,30	48.990	82.107,24	47,1%	344.570,53	131,81
SE	1.558.891	68.882	72.291,66	39,7%	31.346	54.830,42	32.856	55.066,66	60,3%	182.188,74	116,87
TO											
N / NE	59.450.190	4.450.967	4.671.289,87	61,3%	845.525	1.478.992,33	875.667	1.467.617,89	38,7%	7.617.900,09	128,14
ES	2.513.438	54.405	57.098,05	18,0%	101.593	177.706,48	49.151	82.377,08	82,0%	317.181,60	126,19
GO	13.041.053	668.185	701.260,16	38,7%	372.658	651.853,37	273.702	458.724,55	61,3%	1.811.838,08	138,93
MG	18.786.524	1.346.847	1.413.515,93	51,2%	387.378	677.601,60	399.898	670.229,05	48,8%	2.761.346,57	146,99
MS	8.805.710	402.878	422.820,46	34,3%	218.297	381.845,11	254.496	426.535,30	65,7%	1.231.200,87	139,82
MT	14.352.164	580.328	609.054,24	30,9%	479.088	838.020,73	313.081	524.723,76	69,1%	1.971.798,72	137,39
PR	28.594.395	1.858.056	1.950.029,77	48,7%	492.490	861.463,51	712.721	1.194.520,40	51,3%	4.006.013,68	140,10
RJ	4.420.082	325.572	341.687,81	65,7%	38.273	66.947,13	66.713	111.810,99	34,3%	520.445,93	117,75
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	206.513.656	15.215.525	15.968.693,49	51,4%	5.831.535	10.200.521,02	2.919.388	4.892.894,29	48,6%	31.062.108,80	150,41
C. SUL	297.120.858	20.451.796	21.464.159,90	49,1%	7.921.312	13.855.958,95	4.995.195	8.371.946,82	50,9%	43.692.065,67	147,05
BRASIL	356.571.048	24.902.763	26.135.449,77	50,9%	8.766.837	15.334.951,28	5.870.862	9.839.564,71	49,1%	51.309.965,76	143,90

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/04/2004
Data updated on April, 1st, 2004

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	28.658.094	2.436.702	2.557.318,75	68,2%	260.083	454.937,18	438.408	734.771,81	31,8%	3.747.027,74	130,75
AM	250.881	17.455	18.319,02	71,4%			4.375	7.332,50	28,6%	25.651,52	102,25
BA	2.136.747	172.105	180.624,20	67,9%	30.780	53.840,38	18.868	31.622,77	32,1%	266.087,34	124,53
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.303.509	11.118	11.668,34	6,9%	84.256	147.380,60	5.609	9.400,68	93,1%	168.449,62	129,23
PA	419.514				30.696	53.693,44	4.316	7.233,62	100,0%	60.927,06	145,23
PB	5.017.263	168.151	176.474,47	27,4%	119.967	209.846,28	154.112	258.291,71	72,6%	644.612,46	128,48
PE	15.967.364	1.317.009	1.382.200,95	69,6%	195.379	341.756,95	156.552	262.381,15	30,4%	1.986.339,04	124,40
PI	322.802				18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	2.614.068	173.616	182.209,99	52,9%	45.880	80.253,30	48.990	82.107,24	47,1%	344.570,53	131,81
SE	1.343.178	66.248	69.527,28	44,5%	25.701	44.956,19	24.916	41.759,22	55,5%	156.242,68	116,32
TO											
N / NE	58.097.327	4.368.291	4.584.521,40	61,6%	810.768	1.418.195,39	860.810	1.442.717,56	38,4%	7.445.434,35	128,15
ES	2.513.438	54.405	57.098,05	18,0%	101.593	177.706,48	49.151	82.377,08	82,0%	317.181,60	126,19
GO	13.041.218	668.185	701.260,16	38,7%	372.658	651.853,37	273.702	458.724,55	61,3%	1.811.838,08	138,93
MG	18.786.524	1.346.598	1.413.254,60	51,2%	387.378	677.601,60	399.868	670.178,77	48,8%	2.761.034,97	146,97
MS	8.805.710	402.878	422.820,46	34,3%	218.297	381.845,11	254.496	426.535,30	65,7%	1.231.200,87	139,82
MT	14.352.164	580.268	608.991,27	30,9%	479.088	838.020,73	313.081	524.723,76	69,1%	1.971.735,75	137,38
PR	28.137.711	1.815.189	1.905.040,86	48,3%	487.964	853.546,63	707.983	1.186.579,51	51,7%	3.945.166,99	140,21
RJ	4.420.082	325.572	341.687,81	65,7%	38.273	66.947,13	66.713	111.810,99	34,3%	520.445,93	117,75
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	206.478.572	15.216.438	15.969.651,68	51,4%	5.859.554	10.249.531,86	2.892.520	4.847.863,52	48,6%	31.067.047,06	150,46
C. SUL	296.629.255	20.409.533	21.419.804,88	49,1%	7.944.805	13.897.052,91	4.963.559	8.318.924,88	50,9%	43.635.782,67	147,11
BRASIL	354.726.582	24.777.824	26.004.326,29	50,9%	8.755.573	15.315.248,29	5.824.369	9.761.642,44	49,1%	51.081.217,02	144,00

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/03/2004
Data updated on March, 1st, 2004

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	25.344.585	2.197.259	2.306.023,32	68,8%	223.945	391.724,59	390.182	653.945,03	31,2%	3.351.692,95	132,24
AM	250.881	17.455	18.319,02	71,4%			4.375	7.332,50	28,6%	25.651,52	102,25
BA	2.117.822	170.989	179.452,96	67,8%	30.725	53.744,17	18.683	31.312,71	32,2%	264.509,83	124,90
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.303.509	11.118	11.668,34	6,9%	84.256	147.380,60	5.609	9.400,68	93,1%	168.449,62	129,23
PA	419.514				30.696	53.693,44	4.316	7.233,62	100,0%	60.927,06	145,23
PB	4.402.537	152.516	160.065,54	28,0%	102.614	179.492,41	138.683	232.432,71	72,0%	571.990,66	129,92
PE	14.689.641	1.237.323	1.298.570,49	70,5%	180.854	316.349,82	134.878	226.055,53	29,5%	1.840.975,83	125,32
PI	322.802				18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	2.421.193	168.998	177.363,40	55,4%	36.216	63.349,03	47.407	79.454,13	44,6%	320.166,56	132,24
SE	2.140.454	54.529	57.228,19	42,9%	23.749	41.541,75	20.743	34.765,27	57,1%	133.535,20	62,39
TO											
N / NE	53.476.845	4.016.074	4.214.869,66	62,1%	731.081	1.278.806,89	769.540	1.289.749,04	37,9%	6.783.425,59	126,85
ES	2.513.438	54.405	57.098,05	18,0%	101.593	177.706,48	49.151	82.377,08	82,0%	317.181,60	126,19
GO	13.031.493	668.185	701.260,16	38,7%	373.058	652.553,05	272.174	456.163,62	61,3%	1.809.976,84	138,89
MG	18.786.524	1.346.598	1.413.254,60	51,2%	387.378	677.601,60	399.868	670.178,77	48,8%	2.761.034,97	146,97
MS	8.805.710	402.878	422.820,46	34,3%	218.297	381.845,11	254.496	426.535,30	65,7%	1.231.200,87	139,82
MT	14.352.164	580.122	608.838,04	30,9%	479.088	838.020,73	313.081	524.723,76	69,1%	1.971.582,52	137,37
PR	28.137.711	1.815.925	1.905.813,29	48,3%	489.423	856.098,71	706.453	1.184.015,23	51,7%	3.945.927,23	140,24
RJ	4.420.082	325.572	341.687,81	65,7%	39.266	68.684,09	65.684	110.086,38	34,3%	520.458,29	117,75
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	206.476.611	15.215.854	15.969.038,77	51,4%	5.886.998	10.297.536,90	2.857.610	4.789.354,36	48,6%	31.055.930,03	150,41
C. SUL	296.617.569	20.409.539	21.419.811,18	49,1%	7.975.101	13.950.046,67	4.924.562	8.253.565,91	50,9%	43.623.423,76	147,07
BRASIL	350.094.414	24.425.613	25.634.680,84	50,9%	8.706.182	15.228.853,55	5.694.102	9.543.314,95	49,1%	50.406.849,35	143,98

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/02/2004
Data updated on February, 1st, 2004

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	21.480.572	1.909.875	2.004.413,81	69,3%	191.439	334.865,10	329.219	551.771,04	30,7%	2.891.049,96	134,59
AM	250.881	17.455	18.319,02	71,4%			4.375	7.332,50	28,6%	25.651,52	102,25
BA	2.047.909	165.698	173.900,05	67,5%	30.349	53.086,47	18.192	30.489,79	32,5%	257.476,31	125,73
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.303.509	11.118	11.668,34	6,9%	84.256	147.380,60	5.609	9.400,68	93,1%	168.449,62	129,23
PA	419.514				30.696	53.693,44	4.316	7.233,62	100,0%	60.927,06	145,23
PB	3.814.758	104.922	110.115,64	22,3%	97.344	170.274,12	126.799	212.515,12	77,7%	492.904,89	129,21
PE	13.387.889	1.153.106	1.210.184,75	71,4%	164.326	287.439,04	118.100	197.935,60	28,6%	1.695.559,39	126,65
PI	322.802			0,0%	18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	2.421.193	168.998	177.363,40	55,4%	36.216	63.349,03	47.407	79.454,13	44,6%	320.166,56	132,24
SE	1.920.434	44.277	46.468,71	42,5%	18.890	33.042,39	17.741	29.733,92	57,5%	109.245,02	56,89
TO											
N / NE	47.433.368	3.581.336	3.758.612,13	62,0%	671.542	1.174.661,27	676.422	1.133.683,27	38,0%	6.066.956,67	127,90
ES	2.513.438	54.405	57.098,05	18,0%	101.593	177.706,48	49.151	82.377,08	82,0%	317.181,60	126,19
GO	13.031.493	668.213	701.289,54	38,7%	373.058	652.553,05	272.174	456.163,62	61,3%	1.810.006,22	138,89
MG	18.786.524	1.346.598	1.413.254,60	51,2%	387.378	677.601,60	399.868	670.178,77	48,8%	2.761.034,97	146,97
MS	8.805.710	402.878	422.820,46	34,3%	218.297	381.845,11	254.496	426.535,30	65,7%	1.231.200,87	139,82
MT	14.352.164	579.867	608.570,42	30,9%	479.088	838.020,73	313.081	524.723,76	69,1%	1.971.314,90	137,35
PR	28.137.711	1.815.925	1.905.813,29	48,3%	488.326	854.179,84	707.532	1.185.823,63	51,7%	3.945.816,76	140,23
RJ	4.420.082	325.572	341.687,81	65,7%	39.621	69.305,05	65.317	109.471,29	34,3%	520.464,16	117,75
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	206.475.052	15.216.559	15.969.778,67	51,4%	5.889.271	10.301.512,83	2.854.798	4.784.641,45	48,6%	31.055.932,95	150,41
C. SUL	296.616.010	20.410.017	21.420.312,84	49,1%	7.976.632	13.952.724,69	4.922.462	8.250.046,31	50,9%	43.623.083,85	147,07
BRASIL	344.049.378	23.991.353	25.178.924,97	50,7%	8.648.174	15.127.385,96	5.598.884	9.383.729,58	49,3%	49.690.040,52	144,43

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/01/2004
Data updated on January, 1st, 2004

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	17.068.453	1.524.729	1.600.203,09	70,1%	145.892	255.194,29	255.244	427.788,94	29,9%	2.283.186,32	133,77
AM	250.881	17.455	18.319,02	71,4%			4.375	7.332,50	28,6%	25.651,52	102,25
BA	1.988.762	160.703	168.657,80	67,5%	29.539	51.669,62	17.715	29.690,34	32,5%	250.017,76	125,72
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.303.509	11.118	11.668,34	6,9%	84.256	147.380,60	5.609	9.400,68	93,1%	168.449,62	129,23
PA	419.514			0,0%	30.696	53.693,44	4.316	7.233,62	100,0%	60.927,06	145,23
PB	3.496.638	99.032	103.934,08	23,1%	88.964	155.615,83	113.334	189.947,78	76,9%	449.497,70	128,55
PE	11.173.403	981.172	1.029.740,01	72,2%	130.630	228.498,00	100.589	168.587,16	27,8%	1.426.825,17	127,70
PI	322.802				18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	2.011.104	147.817	155.133,94	59,2%	33.682	58.916,55	28.535	47.824,66	40,8%	261.875,16	130,21
SE	1.653.046	36.313	38.110,49	42,6%	15.123	26.453,15	14.821	24.840,00	57,4%	89.403,64	54,08
TO											
N / NE	39.752.019	2.984.226	3.131.945,19	61,9%	576.808	1.008.952,55	549.202	920.462,55	38,1%	5.061.360,29	127,32
ES	2.513.438	54.405	57.098,05	18,0%	101.593	177.706,48	49.151	82.377,08	82,0%	317.181,60	126,19
GO	13.031.504	668.185	701.260,16	38,7%	373.058	652.553,05	272.174	456.163,62	61,3%	1.809.976,84	138,89
MG	18.786.524	1.346.598	1.413.254,60	51,2%	387.428	677.689,06	399.868	670.178,77	48,8%	2.761.122,43	146,97
MS	8.662.802	392.312	411.731,44	34,1%	218.108	381.514,51	246.619	413.333,44	65,9%	1.206.579,40	139,28
MT	14.349.933	579.401	608.081,35	30,9%	479.088	838.020,73	313.081	524.723,76	69,1%	1.970.825,84	137,34
PR	28.045.739	1.810.336	1.899.947,63	48,3%	479.998	839.612,50	712.172	1.193.600,27	51,7%	3.933.160,41	140,24
RJ	4.402.338	325.267	341.367,72	65,8%	39.572	69.219,34	64.747	108.515,97	34,2%	519.103,03	117,92
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	205.937.313	15.185.633	15.937.321,83	51,5%	5.899.188	10.318.859,65	2.809.972	4.709.513,07	48,5%	30.965.694,56	150,36
C. SUL	295.823.427	20.362.137	21.370.062,78	49,1%	7.978.033	13.955.175,32	4.873.829	8.168.537,40	50,9%	43.493.775,51	147,03
BRASIL	335.575.446	23.346.363	24.502.007,97	50,5%	8.554.841	14.964.127,88	5.423.031	9.088.999,96	49,5%	48.555.135,80	144,69

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/12/2003
Data updated on December, 1st, 2003

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	12.024.195	1.052.466	1.104.563,07	70,4%	93.115	162.876,76	180.115	301.872,74	29,6%	1.569.312,57	130,51
AM	250.881	16.063	16.858,12	72,9%			3.731	6.253,16	27,1%	23.111,27	92,12
BA	1.890.039	150.153	157.585,57	67,5%	26.497	46.348,55	17.581	29.465,76	32,5%	233.399,88	123,49
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.049.759	10.974	11.517,21	8,9%	62.389	109.130,84	4.886	8.188,94	91,1%	128.836,99	122,73
PA	397.254				29.675	51.907,51	3.480	5.832,48	100,0%	57.739,99	145,35
PB	2.665.833	55.266	58.001,67	17,4%	73.265	128.155,14	87.800	147.152,80	82,6%	333.309,61	125,03
PE	8.036.657	711.135	746.336,18	73,4%	88.501	154.805,95	68.951	115.561,88	26,6%	1.016.704,01	126,51
PI	322.802				18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	1.745.237	117.495	123.311,00	55,3%	30.110	52.668,41	27.996	46.921,30	44,7%	222.900,71	127,72
SE	1.357.431	20.985	22.023,76	41,9%	10.632	18.597,49	7.113	11.921,39	58,1%	52.542,64	38,71
TO											
N / NE	29.803.995	2.140.424	2.246.374,99	61,0%	432.210	756.021,73	406.317	680.987,29	39,0%	3.683.384,01	123,59
ES	2.513.408	54.405	57.098,05	17,9%	101.590	177.701,23	50.591	84.790,52	82,1%	319.589,79	127,15
GO	12.851.525	666.176	699.151,71	39,1%	372.997	652.446,35	260.651	436.851,08	60,9%	1.788.449,14	139,16
MG	18.384.651	1.344.654	1.411.214,37	52,2%	379.736	664.234,21	373.577	626.115,05	47,8%	2.701.563,64	146,95
MS	8.396.418	389.423	408.699,44	35,0%	206.878	361.871,00	237.091	397.364,52	65,0%	1.167.934,95	139,10
MT	14.128.890	579.401	608.081,35	31,3%	465.756	814.700,40	311.366	521.849,42	68,7%	1.944.631,16	137,64
PR	27.377.755	1.783.749	1.872.044,58	48,8%	463.012	809.900,59	689.207	1.155.110,93	51,2%	3.837.056,10	140,15
RJ	4.300.465	321.307	337.211,70	66,2%	39.304	68.750,56	61.816	103.603,62	33,8%	509.565,87	118,49
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	205.103.079	15.082.001	15.828.560,05	51,4%	5.861.145	10.252.314,83	2.818.444	4.723.712,14	48,6%	30.804.587,03	150,19
C. SUL	293.150.027	20.221.116	21.222.061,24	49,3%	7.890.418	13.801.919,17	4.808.788	8.059.528,69	50,7%	43.083.509,10	146,97
BRASIL	322.954.022	22.361.540	23.468.436,23	50,2%	8.322.628	14.557.940,90	5.215.105	8.740.515,98	49,8%	46.766.893,11	144,81

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/11/2003
Data updated on November, 1st, 2003

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	6.299.523	547.746	574.859,43	69,9%	47.863	83.721,96	98.065	164.356,94	30,1%	822.938,33	130,64
AM	190.582	13.083	13.730,61	80,4%			1.993	3.340,27	19,6%	17.070,88	89,57
BA	1.626.313	127.355	133.659,07	65,8%	23.741	41.527,76	16.650	27.905,40	34,2%	203.092,23	124,88
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	1.012.988	10.652	11.179,27	8,9%	60.698	106.172,94	4.714	7.900,66	91,1%	125.252,88	123,65
PA	328.644				25.437	44.494,40	2.265	3.796,14	100,0%	48.290,54	146,94
PB	1.706.019	39.840	41.812,08	19,4%	40.675	71.148,71	61.269	102.686,84	80,6%	215.647,63	126,40
PE	4.992.186	437.040	458.673,48	75,5%	49.809	87.125,90	36.889	61.825,96	24,5%	607.625,35	121,72
PI	322.802				18.026	31.531,08	4.347	7.285,57	100,0%	38.816,65	120,25
RN	1.326.969	86.687	90.978,01	54,6%	24.395	42.671,73	19.726	33.060,78	45,4%	166.710,52	125,63
SE	763.350	8.753	9.186,27	36,5%	4.667	8.163,52	4.656	7.803,46	63,5%	25.153,25	32,95
TO											
N / NE	18.633.283	1.277.043	1.340.256,63	58,9%	295.311	516.558,00	250.891	420.493,32	41,1%	2.277.307,95	122,22
ES	2.419.347	49.360	51.803,32	16,7%	97.702	170.900,34	51.874	86.940,82	83,3%	309.644,48	127,99
GO	11.794.067	617.587	648.157,56	39,3%	341.879	598.014,75	240.843	403.652,87	60,7%	1.649.825,17	139,89
MG	16.909.367	1.238.815	1.300.136,34	52,4%	342.019	598.259,63	347.590	582.560,84	47,6%	2.480.956,82	146,72
MS	7.639.678	338.660	355.423,67	34,0%	185.068	323.720,95	218.647	366.452,37	66,0%	1.045.596,99	136,86
MT	13.231.303	575.191	603.662,95	32,7%	432.740	756.948,81	288.265	483.132,14	67,3%	1.843.743,90	139,35
PR	24.860.454	1.622.067	1.702.359,32	48,7%	419.516	733.817,39	631.453	1.058.315,23	51,3%	3.494.491,93	140,56
RJ	3.947.857	300.016	314.866,79	66,8%	37.005	64.729,15	54.923	92.050,95	33,2%	471.646,89	119,47
RS	93.836						6.045	10.131,42	100,0%	10.131,42	107,97
SC											
SP	194.245.865	14.279.410	14.986.240,80	51,5%	5.510.546	9.639.047,06	2.672.603	4.479.282,63	48,5%	29.104.570,49	149,83
C. SUL	275.141.774	19.021.106	19.962.650,75	49,4%	7.366.475	12.885.438,07	4.512.243	7.562.519,27	50,6%	40.410.608,09	146,87
BRASIL	293.775.057	20.298.149	21.302.907,38	49,9%	7.661.786	13.401.996,07	4.763.134	7.983.012,58	50,1%	42.687.916,03	145,31

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/10/2003
Data updated on October, 1st, 2003

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL	1.682.120	126.290	132.541,36	72,1%	8.487	14.845,46	21.764	36.476,46	27,9%	183.863,28	109,30
AM	129.954	9.058	9.506,37	78,0%			1.596	2.674,90	22,0%	12.181,27	93,74
BA	1.339.737	98.769	103.658,07	62,1%	21.284	37.229,97	15.517	26.006,49	37,9%	166.894,53	124,57
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	934.610	9.777	10.260,96	8,8%	56.737	99.244,36	4.094	6.861,54	91,2%	116.366,87	124,51
PA	250.825				19.155	33.505,93	1.697	2.844,17	100,0%	36.350,10	144,92
PB	945.611	34.574	36.285,41	31,9%	27.850	48.715,22	17.157	28.755,13	68,1%	113.755,77	120,30
PE	1.979.947	162.301	170.334,90	80,8%	14.392	25.174,49	9.117	15.280,09	19,2%	210.789,48	106,46
PI	322.802				17.934	31.370,15	4.347	7.285,57	100,0%	38.655,72	119,75
RN	806.673	55.914	58.681,74	59,9%	12.456	21.788,04	10.398	17.427,05	40,1%	97.896,83	121,36
SE	24.302				942	1.647,75	659	1.104,48	100,0%	2.752,23	113,25
TO											
N / NE	8.480.488	502.570	527.447,22	53,5%	179.237	313.521,36	86.663	145.247,19	46,5%	986.215,76	116,29
ES	2.248.423	41.147	43.183,78	15,0%	90.446	158.208,14	51.779	86.781,60	85,0%	288.173,52	128,17
GO	10.041.471	528.265	554.414,12	39,9%	289.509	506.409,14	196.487	329.312,21	60,1%	1.390.135,47	138,44
MG	13.124.819	1.032.948	1.084.078,93	51,8%	288.004	503.776,60	301.101	504.645,28	48,2%	2.092.500,80	159,43
MS	6.651.397	298.213	312.974,54	34,2%	157.587	275.651,18	194.145	325.387,02	65,8%	914.012,74	137,42
MT	11.686.522	523.701	549.624,20	33,9%	369.834	646.913,63	252.340	422.921,84	66,1%	1.619.459,67	138,57
PR	21.457.144	1.390.498	1.459.327,65	48,8%	352.571	616.717,19	547.207	917.118,93	51,2%	2.993.163,78	139,49
RJ	3.320.306	254.194	266.776,60	66,8%	30.583	53.495,78	47.249	79.189,32	33,2%	399.461,71	120,31
RS	77.692						4.983	8.351,51	100,0%	8.351,51	107,50
SC											
SP	166.417.467	12.040.630	12.636.641,19	51,4%	4.624.845	8.089.778,87	2.298.346	3.852.027,90	48,6%	24.578.447,96	147,69
C. SUL	235.025.241	16.109.596	16.907.021,00	49,3%	6.203.379	10.850.950,55	3.893.637	6.525.735,61	50,7%	34.283.707,16	145,87
BRASIL	243.505.729	16.612.166	17.434.468,22	49,4%	6.382.616	11.164.471,91	3.980.300	6.670.982,80	50,6%	35.269.922,92	144,84

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/09/2003
Data updated on September, 1st, 2003

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL											
AM	72.798	4.895	5.137,30	76,7%			932	1.562,03	23,3%	6.699,33	92,03
BA	1.100.362	77.284	81.109,56	60,0%	18.899	33.058,13	12.605	21.125,98	40,0%	135.293,67	122,95
CE	63.907	5.887	6.178,41	92,1%			317	531,29	7,9%	6.709,70	104,99
MA	816.121	7.374	7.739,01	7,6%	50.500	88.334,60	3.391	5.683,32	92,4%	101.756,93	124,68
PA	166.120				11.398	19.937,38	1.642	2.751,99	100,0%	22.689,37	136,58
PB	384.187	8.784	9.218,81	19,0%	13.861	24.245,66	9.027	15.129,25	81,0%	48.593,72	126,48
PE	251.423	21.816	22.895,89	93,8%	588	1.028,53	284	475,98	6,2%	24.400,41	97,05
PI	243.946				13.029	22.790,33	3.396	5.691,70	100,0%	28.482,02	116,76
RN	339.245	27.109	28.450,90	73,8%	4.008	7.010,79	1.831	3.068,76	26,2%	38.530,45	113,58
SE											
TO											
N / NE	3.438.109	153.149	160.729,88	38,9%	112.283	196.405,42	33.425	56.020,30	61,1%	413.155,60	120,17
ES	1.611.125	31.819	33.394,04	16,0%	68.685	120.143,80	32.673	54.759,95	84,0%	208.297,79	129,29
GO	7.904.700	419.376	440.135,11	41,2%	217.449	380.361,79	148.370	248.668,12	58,8%	1.069.165,02	135,26
MG	9.293.220	588.199	617.314,85	47,9%	189.956	332.271,04	201.771	338.168,20	52,1%	1.287.754,08	138,57
MS	6.099.115	241.463	253.415,42	35,3%	123.244	215.578,40	149.087	249.869,81	64,7%	718.863,64	117,86
MT	9.236.301	375.182	393.753,51	31,6%	294.590	515.296,83	202.248	338.967,65	68,4%	1.248.017,99	135,12
PR	17.867.846	1.140.418	1.196.868,69	48,7%	268.355	469.406,57	471.210	789.747,96	51,3%	2.456.023,22	137,45
RJ	2.604.438	201.687	211.670,51	67,1%	23.190	40.563,95	37.739	63.250,56	32,9%	315.485,02	121,13
RS	56.741						3.602	6.036,95	100,0%	6.036,95	106,39
SC											
SP	134.684.899	9.294.486	9.754.563,06	50,7%	3.627.260	6.344.803,19	1.869.262	3.132.883,11	49,3%	19.232.249,36	142,79
C. SUL	189.358.385	12.292.630	12.901.115,19	48,6%	4.812.729	8.418.425,57	3.115.962	5.222.352,31	51,4%	26.541.893,06	140,17
BRASIL	192.796.494	12.445.779	13.061.845,06	48,5%	4.925.012	8.614.830,99	3.149.387	5.278.372,61	51,5%	26.955.048,66	139,81

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2011 / 2012
Sugarcane T.R.S. Performance at Harvest-Year 2011 /2012
Dados atualizados em 01/08/2003
Data updated on August, 1st, 2003

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL											
AM	9.098	301	315,90	100,0%					0,0%	315,90	34,72
BA	845.276	55.521	58.269,29	56,8%	16.444	28.763,84	9.264	15.526,46	43,2%	102.559,60	121,33
CE	44.978	4.683	4.914,81	98,6%			41	68,72	1,4%	4.983,52	110,80
MA	538.714	4.586	4.813,01	7,5%	30.505	53.359,35	3.714	6.224,66	92,5%	64.397,02	119,54
PA	77.375				4.085	7.145,48	1.377	2.307,85	100,0%	9.453,33	122,18
PB											
PE											
PI	143.620				7.207	12.606,48	1.751	2.934,68	100,0%	15.541,16	108,21
RN											
SE											
TO											
N / NE	1.659.061	65.091	68.313,00	34,6%	58.241	101.875,16	16.147	27.062,37	65,4%	197.250,53	118,89
ES	1.217.306	22.627	23.747,04	15,3%	52.246	91.388,70	23.893	40.044,67	84,7%	155.180,41	127,48
GO	5.868.721	285.442	299.571,38	39,4%	156.138	273.116,59	111.963	187.649,99	60,6%	760.337,96	129,56
MG	7.062.493	450.287	472.576,21	50,1%	141.408	247.350,87	132.778	222.535,93	49,9%	942.463,01	133,45
MS	3.918.561	169.343	177.725,48	34,2%	87.322	152.743,64	112.804	189.059,50	65,8%	519.528,62	132,58
MT	7.578.188	307.121	322.323,49	32,4%	224.528	392.744,38	167.087	280.037,81	67,6%	995.105,68	131,31
PR	13.762.874	856.137	898.515,78	48,2%	205.179	358.899,11	361.923	606.582,95	51,8%	1.863.997,84	135,44
RJ	1.885.848	143.892	151.014,65	67,0%	17.795	31.127,01	25.817	43.269,29	33,0%	225.410,96	119,53
RS	33.493						2.084	3.492,78	100,0%	3.492,78	104,28
SC											
SP	101.526.038	6.665.566	6.995.511,52	49,7%	2.679.134	4.686.341,19	1.436.163	2.407.009,19	50,3%	14.088.861,90	138,77
C. SUL	142.853.522	8.900.415	9.340.985,54	47,8%	3.563.750	6.233.711,50	2.374.512	3.979.682,11	52,2%	19.554.379,15	136,88
BRASIL	144.512.583	8.965.506	9.409.298,55	47,6%	3.621.991	6.335.586,66	2.390.659	4.006.744,48	52,4%	19.751.629,69	136,68

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/07/2003
Data updated on July, 1st, 2003

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL											
AM											
BA	567.468	35.334	37.083,03	52,9%	11.704	20.472,64	7.456	12.496,26	47,1%	70.051,93	123,45
CE	13.051										
MA	317.134	1.814	1.903,79	4,9%	20.474	35.813,12	911	1.526,84	95,1%	39.243,75	123,75
PA											
PB											
PE											
PI	37.436				1.280	2.238,98	704	1.179,90	100,0%	3.418,88	91,33
RN											
SE											
TO											
N / NE	935.089	37.148	38.986,83	34,6%	33.458	58.524,73	9.071	15.203,00	65,4%	112.714,56	120,54
ES	828.817	13.951	14.641,57	14,2%	34.044	59.549,76	17.467	29.274,69	85,8%	103.466,03	124,84
GO	3.460.217	150.237	157.673,73	37,8%	87.638	153.296,39	63.044	105.661,74	62,2%	416.631,87	120,41
MG	4.893.791	312.827	328.311,94	52,6%	93.623	163.765,35	78.924	132.276,62	47,4%	624.353,91	127,58
MS	2.210.448	83.519	87.653,19	30,0%	44.907	78.551,32	75.083	125.839,11	70,0%	292.043,62	132,12
MT	4.683.648	157.908	165.724,45	28,3%	145.260	254.088,79	98.590	165.236,84	71,7%	585.050,08	124,91
PR	9.663.554	594.573	624.004,36	48,5%	138.398	242.085,78	251.126	420.887,18	51,5%	1.286.977,32	133,18
RJ	936.090	66.301	69.582,90	64,4%	9.356	16.365,52	13.226	22.166,78	35,6%	108.115,19	115,50
RS	2.814						141	236,32	100,0%	236,32	83,98
SC											
SP	67.822.590	4.147.653	4.352.961,82	48,4%	1.758.201	3.075.445,19	936.064	1.568.843,26	51,6%	8.997.250,28	132,66
C. SUL	94.501.969	5.526.969	5.800.553,97	46,7%	2.311.427	4.043.148,11	1.533.665	2.570.422,54	53,3%	12.414.124,61	131,36
BRASIL	95.437.058	5.564.117	5.839.540,79	46,6%	2.344.885	4.101.672,84	1.542.736	2.585.625,54	53,4%	12.526.839,17	131,26

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/06/2003
Data updated on June, 1st, 2003

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL											
AM											
BA	290.357	17.809	18.690,55	54,3%	5.566	9.736,05	3.582	6.003,43	45,7%	34.430,02	118,58
CE											
MA	119.876	80	83,96	0,5%	8.586	15.018,63	193	323,47	99,5%	15.426,06	128,68
PA											
PB											
PE											
PI											
RN											
SE											
TO											
N / NE	410.233	17.889	18.774,51	37,7%	14.152	24.754,68	3.775	6.326,90	62,3%	49.856,08	121,53
ES	450.515	6.606	6.933,00	12,9%	17.980	31.450,62	9.180	15.385,68	87,1%	53.769,29	119,35
GO	1.785.424	66.019	69.286,94	34,7%	41.586	72.742,23	34.236	57.379,54	65,3%	199.408,71	111,69
MG	2.303.757	119.736	125.662,93	48,8%	38.859	67.972,16	38.016	63.714,82	51,2%	257.349,91	111,71
MS	1.215.546	40.396	42.395,60	27,8%	20.857	36.483,06	44.056	73.837,86	72,2%	152.716,52	125,64
MT	2.939.077	94.617	99.300,54	28,3%	94.574	165.428,84	51.621	86.516,80	71,7%	351.246,18	119,51
PR	5.753.618	339.594	356.403,90	47,6%	70.901	124.020,03	160.481	268.966,16	52,4%	749.390,09	130,25
RJ	340.858	21.165	22.212,67	62,2%	2.195	3.839,49	5.770	9.670,52	37,8%	35.722,68	104,80
RS											
SC											
SP	35.386.486	1.899.197	1.993.207,25	44,9%	896.665	1.568.446,42	521.844	874.610,54	55,1%	4.436.264,21	125,37
C. SUL	50.175.281	2.587.330	2.715.402,84	43,5%	1.183.617	2.070.382,86	865.204	1.450.081,90	56,5%	6.235.867,60	124,28
BRASIL	50.585.514	2.605.219	2.734.177,34	43,5%	1.197.769	2.095.137,53	868.979	1.456.408,80	56,5%	6.285.723,68	124,26

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil

RENDIMENTO DE A.T.R. NO ANO-SAFRA 2003 - 2004
Sugarcane T.R.S. Performance at Harvest-Year 2003 - 2004
Dados atualizados em 01/05/2003
Data updated on May, 1st, 2003

UF	Cana Moída (ton)	Açúcar (ton)	ATR Açúcar	ATR Açúcar (Percentual)	Anidro (m³)	ATR Anidro	Hidratado (m³)	ATR Hidratado	ATR Etanol (Percentual)	ATR Total da Cana-de-Açúcar	ATR por Tonelada de Cana
AL											
AM											
BA	22.122	468	491,17	37,7%	256	447,80	217	363,69	62,3%	1.302,65	58,88
CE											
MA	14.560				865	1.513,06			100,0%	1.513,06	103,92
PA											
PB											
PE											
PI											
RN											
SE											
TO											
N / NE	36.682	468	491,17	17,4%	1.121	1.960,85	217	363,69	82,6%	2.815,71	76,76
ES	152.573				6.970	12.191,92	4.757	7.972,73	100,0%	20.164,66	132,16
GO	320.950	5.156	5.411,22	15,2%	9.754	17.061,70	7.892	13.226,99	84,8%	35.699,91	111,23
MG	299.787	7.835	8.222,83	24,4%	8.850	15.480,42	5.946	9.965,50	75,6%	33.668,75	112,31
MS	278.294	6.467	6.787,12	21,0%	3.542	6.195,67	11.518	19.304,17	79,0%	32.286,95	116,02
MT	1.254.052	34.971	36.702,06	27,1%	42.446	74.246,54	14.730	24.687,48	72,9%	135.636,09	108,16
PR	1.973.971	126.378	132.633,71	54,3%	8.957	15.667,58	57.155	95.791,78	45,7%	244.093,08	123,66
RJ	49.970	1.420	1.490,29	27,5%	200	349,84	2.138	3.583,29	72,5%	5.423,42	108,53
RS											
SC											
SP	8.664.379	285.067	299.177,82	31,1%	213.107	372.766,76	173.156	290.209,46	68,9%	962.154,04	111,05
C. SUL	12.993.976	467.294	490.425,05	33,4%	293.826	513.960,44	277.292	464.741,39	66,6%	1.469.126,88	113,06
BRASIL	13.030.658	467.762	490.916,22	33,4%	294.947	515.921,29	277.509	465.105,08	66,6%	1.471.942,60	112,96

Fonte: MINISTÉRIO DA AGRICULTURA, PECUÁRIA E ABASTECIMENTO (MAPA)
Source: Ministry of Agriculture, Livestock and Food Supply of Brazil