

**RENDIMENTO DE A.T.R. NO ANO-SAFRA 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
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	22.645.220	1.994.142	2.092.852,03	68,3%	255.820	447.480,34	312.048	522.992,45	31,7%	3.063.324,82	135,27
AM	255.852	16.214	17.016,59	72,3%			3.889	6.517,96	27,7%	23.534,56	91,99
BA	2.213.955	161.111	169.085,99	62,8%	41.577	72.726,49	16.314	27.342,26	37,2%	269.154,75	121,57
CE	88.954	6.260	6.569,87	80,1%			976	1.635,78	19,9%	8.205,65	92,25
MA	1.105.114	3.149	3.304,88	2,2%	77.355	135.309,37	6.224	10.431,42	97,8%	149.045,67	134,87
PA	311.492				16.677	29.171,41	9.749	16.339,32	100,0%	45.510,73	146,11
PB	4.335.516	142.865	149.936,82	26,7%	106.613	186.487,46	133.754	224.171,70	73,3%	560.595,98	129,30
PE	14.891.497	1.230.998	1.291.932,40	71,1%	154.677	270.561,01	152.297	255.249,77	28,9%	1.817.743,18	122,07
PI	284.180				11.229	19.641,77	11.602	19.444,95	100,0%	39.086,72	137,54
RN	2.681.857	165.815	174.022,84	50,7%	48.679	85.149,31	50.336	84.363,14	49,3%	343.535,29	128,10
SE	1.429.746	68.651	72.049,22	40,6%	33.031	57.777,83	28.294	47.420,74	59,4%	177.247,79	123,97
TO											
<b>N / NE</b>	<b>50.243.383</b>	<b>3.789.205</b>	<b>3.976.770,65</b>	<b>61,2%</b>	<b>745.658</b>	<b>1.304.304,97</b>	<b>725.483</b>	<b>1.215.909,51</b>	<b>38,8%</b>	<b>6.496.985,13</b>	<b>129,31</b>
ES	2.605.565	58.635	61.537,43	18,9%	94.065	164.538,50	59.261	99.321,44	81,1%	325.397,37	124,89
GO	9.832.557	577.067	605.631,82	44,0%	253.998	444.293,30	194.520	326.015,52	56,0%	1.375.940,64	139,94
MG	14.297.603	1.033.403	1.084.556,45	53,4%	292.073	510.894,09	258.975	434.042,10	46,6%	2.029.492,64	141,95
MS	8.275.501	373.715	392.213,89	35,4%	203.411	355.806,52	214.746	359.914,30	64,6%	1.107.934,71	133,88
MT	12.384.480	546.153	573.187,57	33,6%	326.735	571.524,86	334.237	560.181,21	66,4%	1.704.893,65	137,66
PR	23.537.470	1.452.501	1.524.399,80	48,1%	397.341	695.028,88	566.118	948.813,77	51,9%	3.168.242,44	134,60
RJ	4.337.274	304.420	319.488,79	63,8%	44.499	77.837,65	61.614	103.265,06	36,2%	500.591,50	115,42
RS	102.999						6.411	10.744,84	100,0%	10.744,84	104,32
SC											
SP	190.504.918	14.246.237	14.951.425,73	53,0%	4.651.283	8.136.024,22	3.054.998	5.120.176,65	47,0%	28.207.626,60	148,07
<b>C. SUL</b>	<b>265.878.367</b>	<b>18.592.131</b>	<b>19.512.441,48</b>	<b>50,8%</b>	<b>6.263.405</b>	<b>10.955.948,03</b>	<b>4.750.880</b>	<b>7.962.474,88</b>	<b>49,2%</b>	<b>38.430.864,39</b>	<b>144,54</b>
<b>BRASIL</b>	<b>316.121.750</b>	<b>22.381.336</b>	<b>23.489.212,13</b>	<b>52,3%</b>	<b>7.009.063</b>	<b>12.260.253,00</b>	<b>5.476.363</b>	<b>9.178.384,39</b>	<b>47,7%</b>	<b>44.927.849,52</b>	<b>142,12</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
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	22.645.220	1.994.142	2.092.852,03	68,3%	255.820	447.480,34	311.982	522.881,83	31,7%	3.063.214,21	135,27
AM	255.852	16.214	17.016,59	72,3%			3.889	6.517,96	27,7%	23.534,56	91,99
BA	2.213.955	161.111	169.085,99	62,8%	41.577	72.726,49	16.314	27.342,26	37,2%	269.154,75	121,57
CE	88.954	6.260	6.569,87	80,1%			976	1.635,78	19,9%	8.205,65	92,25
MA	1.105.114	3.149	3.304,88	2,2%	77.355	135.309,37	6.224	10.431,42	97,8%	149.045,67	134,87
PA	311.492				16.677	29.171,41	9.749	16.339,32	100,0%	45.510,73	146,11
PB	4.335.516	142.865	149.936,82	26,7%	106.602	186.468,22	133.766	224.191,82	73,3%	560.596,85	129,30
PE	14.749.133	1.213.024	1.273.068,69	71,4%	148.129	259.107,25	150.227	251.780,45	28,6%	1.783.956,39	120,95
PI	284.180				11.229	19.641,77	11.602	19.444,95	100,0%	39.086,72	137,54
RN	2.681.857	165.815	174.022,84	50,7%	48.679	85.149,31	50.336	84.363,14	49,3%	343.535,29	128,10
SE	1.429.746	68.651	72.049,22	40,7%	33.024	57.765,58	28.294	47.420,74	59,3%	177.235,55	123,96
TO											
<b>N / NE</b>	<b>50.101.019</b>	<b>3.771.231</b>	<b>3.957.906,93</b>	<b>61,2%</b>	<b>739.092</b>	<b>1.292.819,73</b>	<b>723.359</b>	<b>1.212.349,68</b>	<b>38,8%</b>	<b>6.463.076,34</b>	<b>129,00</b>
ES	2.605.565	58.635	61.537,43	18,9%	94.065	164.538,50	59.261	99.321,44	81,1%	325.397,37	124,89
GO	9.832.557	577.067	605.631,82	44,0%	253.998	444.293,30	194.520	326.015,52	56,0%	1.375.940,64	139,94
MG	14.297.603	1.033.403	1.084.556,45	53,4%	292.073	510.894,09	258.975	434.042,10	46,6%	2.029.492,64	141,95
MS	8.275.501	373.715	392.213,89	35,4%	203.411	355.806,52	214.746	359.914,30	64,6%	1.107.934,71	133,88
MT	12.384.480	546.153	573.187,57	33,6%	326.735	571.524,86	334.237	560.181,21	66,4%	1.704.893,65	137,66
PR	23.537.470	1.452.501	1.524.399,80	48,1%	397.341	695.028,88	566.118	948.813,77	51,9%	3.168.242,44	134,60
RJ	4.337.274	304.420	319.488,79	63,8%	44.499	77.837,65	61.614	103.265,06	36,2%	500.591,50	115,42
RS	102.999						6.411	10.744,84	100,0%	10.744,84	104,32
SC											
SP	190.504.918	14.246.237	14.951.425,73	53,0%	4.651.283	8.136.024,22	3.054.998	5.120.176,65	47,0%	28.207.626,60	148,07
<b>C. SUL</b>	<b>265.878.367</b>	<b>18.592.131</b>	<b>19.512.441,48</b>	<b>50,8%</b>	<b>6.263.405</b>	<b>10.955.948,03</b>	<b>4.750.880</b>	<b>7.962.474,88</b>	<b>49,2%</b>	<b>38.430.864,39</b>	<b>144,54</b>
<b>BRASIL</b>	<b>315.979.386</b>	<b>22.363.362</b>	<b>23.470.348,42</b>	<b>52,3%</b>	<b>7.002.497</b>	<b>12.248.767,75</b>	<b>5.474.239</b>	<b>9.174.824,56</b>	<b>47,7%</b>	<b>44.893.940,74</b>	<b>142,08</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
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	22.645.220	1.994.142	2.092.852,03	68,3%	255.820	447.480,34	311.982	522.881,83	31,7%	3.063.214,21	135,27
AM	255.852	16.214	17.016,59	72,3%			3.889	6.517,96	27,7%	23.534,56	91,99
BA	2.213.955	161.111	169.085,99	62,8%	41.577	72.726,49	16.314	27.342,26	37,2%	269.154,75	121,57
CE	88.954	6.260	6.569,87	80,1%			976	1.635,78	19,9%	8.205,65	92,25
MA	1.105.114	3.149	3.304,88	2,2%	77.355	135.309,37	6.224	10.431,42	97,8%	149.045,67	134,87
PA	311.492				16.677	29.171,41	9.749	16.339,32	100,0%	45.510,73	146,11
PB	4.335.516	142.865	149.936,82	26,7%	106.602	186.468,22	133.766	224.191,82	73,3%	560.596,85	129,30
PE	14.749.133	1.213.024	1.273.068,69	71,4%	148.129	259.107,25	150.227	251.780,45	28,6%	1.783.956,39	120,95
PI	284.180				11.229	19.641,77	11.602	19.444,95	100,0%	39.086,72	137,54
RN	2.681.857	165.815	174.022,84	50,7%	48.679	85.149,31	50.336	84.363,14	49,3%	343.535,29	128,10
SE	1.429.746	68.651	72.049,22	40,7%	33.024	57.765,58	28.294	47.420,74	59,3%	177.235,55	123,96
TO											
<b>N / NE</b>	<b>50.101.019</b>	<b>3.771.231</b>	<b>3.957.906,93</b>	<b>61,2%</b>	<b>739.092</b>	<b>1.292.819,73</b>	<b>723.359</b>	<b>1.212.349,68</b>	<b>38,8%</b>	<b>6.463.076,34</b>	<b>129,00</b>
ES	2.605.565	58.635	61.537,43	18,9%	94.065	164.538,50	59.261	99.321,44	81,1%	325.397,37	124,89
GO	9.832.557	577.067	605.631,82	44,0%	253.998	444.293,30	194.520	326.015,52	56,0%	1.375.940,64	139,94
MG	14.297.603	1.033.403	1.084.556,45	53,4%	292.073	510.894,09	258.975	434.042,10	46,6%	2.029.492,64	141,95
MS	8.275.501	373.715	392.213,89	35,4%	203.411	355.806,52	214.746	359.914,30	64,6%	1.107.934,71	133,88
MT	12.384.480	546.153	573.187,57	33,6%	326.735	571.524,86	334.237	560.181,21	66,4%	1.704.893,65	137,66
PR	23.537.470	1.452.501	1.524.399,80	48,1%	397.341	695.028,88	566.118	948.813,77	51,9%	3.168.242,44	134,60
RJ	4.337.274	304.420	319.488,79	63,8%	44.499	77.837,65	61.614	103.265,06	36,2%	500.591,50	115,42
RS	102.999						6.411	10.744,84	100,0%	10.744,84	104,32
SC											
SP	190.504.918	14.246.237	14.951.425,73	53,0%	4.651.283	8.136.024,22	3.054.998	5.120.176,65	47,0%	28.207.626,60	148,07
<b>C. SUL</b>	<b>265.878.367</b>	<b>18.592.131</b>	<b>19.512.441,48</b>	<b>50,8%</b>	<b>6.263.405</b>	<b>10.955.948,03</b>	<b>4.750.880</b>	<b>7.962.474,88</b>	<b>49,2%</b>	<b>38.430.864,39</b>	<b>144,54</b>
<b>BRASIL</b>	<b>315.979.386</b>	<b>22.363.362</b>	<b>23.470.348,42</b>	<b>52,3%</b>	<b>7.002.497</b>	<b>12.248.767,75</b>	<b>5.474.239</b>	<b>9.174.824,56</b>	<b>47,7%</b>	<b>44.893.940,74</b>	<b>142,08</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
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	22.645.220	1.994.142	2.092.852,03	68,3%	255.820	447.480,34	311.982	522.881,83	31,7%	3.063.214,21	135,27
AM	255.852	16.214	17.016,59	72,3%			3.889	6.517,96	27,7%	23.534,56	91,99
BA	2.213.955	161.111	169.085,99	62,8%	41.577	72.726,49	16.314	27.342,26	37,2%	269.154,75	121,57
CE	88.954	6.260	6.569,87	80,1%			976	1.635,78	19,9%	8.205,65	92,25
MA	1.105.114	3.149	3.304,88	2,2%	77.355	135.309,37	6.224	10.431,42	97,8%	149.045,67	134,87
PA	311.492				16.677	29.171,41	9.749	16.339,32	100,0%	45.510,73	146,11
PB	4.335.516	142.865	149.936,82	26,7%	106.602	186.468,22	133.766	224.191,82	73,3%	560.596,85	129,30
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PI	284.180				11.229	19.641,77	11.602	19.444,95	100,0%	39.086,72	137,54
RN	2.681.857	165.815	174.022,84	50,7%	48.679	85.149,31	50.336	84.363,14	49,3%	343.535,29	128,10
SE	1.429.746	68.651	72.049,22	40,7%	33.024	57.765,58	28.294	47.420,74	59,3%	177.235,55	123,96
TO											
<b>N / NE</b>	<b>50.101.019</b>	<b>3.771.231</b>	<b>3.957.906,93</b>	<b>61,2%</b>	<b>739.092</b>	<b>1.292.819,73</b>	<b>723.359</b>	<b>1.212.349,68</b>	<b>38,8%</b>	<b>6.463.076,34</b>	<b>129,00</b>
ES	2.605.565	58.635	61.537,43	18,9%	94.065	164.538,50	59.261	99.321,44	81,1%	325.397,37	124,89
GO	9.832.557	577.067	605.631,82	44,0%	253.998	444.293,30	194.520	326.015,52	56,0%	1.375.940,64	139,94
MG	14.297.603	1.033.403	1.084.556,45	53,4%	292.073	510.894,09	258.975	434.042,10	46,6%	2.029.492,64	141,95
MS	8.275.501	373.715	392.213,89	35,4%	203.411	355.806,52	214.746	359.914,30	64,6%	1.107.934,71	133,88
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PR	23.537.470	1.452.501	1.524.399,80	48,1%	397.341	695.028,88	566.118	948.813,77	51,9%	3.168.242,44	134,60
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RS	102.999						6.411	10.744,84	100,0%	10.744,84	104,32
SC											
SP	190.504.918	14.246.237	14.951.425,73	53,0%	4.651.283	8.136.024,22	3.054.998	5.120.176,65	47,0%	28.207.626,60	148,07
<b>C. SUL</b>	<b>265.878.367</b>	<b>18.592.131</b>	<b>19.512.441,48</b>	<b>50,8%</b>	<b>6.263.405</b>	<b>10.955.948,03</b>	<b>4.750.880</b>	<b>7.962.474,88</b>	<b>49,2%</b>	<b>38.430.864,39</b>	<b>144,54</b>
<b>BRASIL</b>	<b>315.979.386</b>	<b>22.363.362</b>	<b>23.470.348,42</b>	<b>52,3%</b>	<b>7.002.497</b>	<b>12.248.767,75</b>	<b>5.474.239</b>	<b>9.174.824,56</b>	<b>47,7%</b>	<b>44.893.940,74</b>	<b>142,08</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
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	22.645.220	1.994.142	2.092.852,03	68,3%	255.820	447.480,34	311.982	522.881,83	31,7%	3.063.214,21	135,27
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BA	2.213.955	161.111	169.085,99	62,8%	41.577	72.726,49	16.314	27.342,26	37,2%	269.154,75	121,57
CE	88.954	6.260	6.569,87	80,1%			976	1.635,78	19,9%	8.205,65	92,25
MA	1.105.114	3.149	3.304,88	2,2%	77.355	135.309,37	6.224	10.431,42	97,8%	149.045,67	134,87
PA	311.492				16.677	29.171,41	9.749	16.339,32	100,0%	45.510,73	146,11
PB	4.037.152	142.865	149.936,82	28,4%	92.601	161.977,67	128.633	215.588,91	71,6%	527.503,39	130,66
PE	14.749.133	1.231.608	1.292.572,60	71,7%	150.092	262.540,93	147.670	247.494,92	28,3%	1.802.608,44	122,22
PI	284.180				11.229	19.641,77	11.602	19.444,95	100,0%	39.086,72	137,54
RN	2.685.857	165.815	174.022,84	50,7%	48.679	85.149,31	50.336	84.363,14	49,3%	343.535,29	127,91
SE	1.429.746	68.651	72.049,22	40,7%	33.024	57.765,58	28.294	47.420,74	59,3%	177.235,55	123,96
TO											
<b>N / NE</b>	<b>49.806.655</b>	<b>3.789.815</b>	<b>3.977.410,84</b>	<b>61,7%</b>	<b>727.054</b>	<b>1.271.762,86</b>	<b>715.669</b>	<b>1.199.461,24</b>	<b>38,3%</b>	<b>6.448.634,94</b>	<b>129,47</b>
ES	2.605.565	58.635	61.537,43	18,9%	94.065	164.538,50	59.261	99.321,44	81,1%	325.397,37	124,89
GO	9.832.557	577.067	605.631,82	44,0%	253.998	444.293,30	194.520	326.015,52	56,0%	1.375.940,64	139,94
MG	14.297.603	1.033.403	1.084.556,45	53,4%	292.073	510.894,09	258.975	434.042,10	46,6%	2.029.492,64	141,95
MS	8.275.501	373.715	392.213,89	35,4%	203.411	355.806,52	214.746	359.914,30	64,6%	1.107.934,71	133,88
MT	12.384.480	546.153	573.187,57	33,6%	326.735	571.524,86	334.237	560.181,21	66,4%	1.704.893,65	137,66
PR	23.537.470	1.452.501	1.524.399,80	48,1%	397.341	695.028,88	566.118	948.813,77	51,9%	3.168.242,44	134,60
RJ	4.337.274	304.420	319.488,79	63,8%	44.499	77.837,65	61.614	103.265,06	36,2%	500.591,50	115,42
RS	102.999						6.411	10.744,84	100,0%	10.744,84	104,32
SC											
SP	190.504.918	14.246.237	14.951.425,73	53,0%	4.651.283	8.136.024,22	3.054.998	5.120.176,65	47,0%	28.207.626,60	148,07
<b>C. SUL</b>	<b>265.878.367</b>	<b>18.592.131</b>	<b>19.512.441,48</b>	<b>50,8%</b>	<b>6.263.405</b>	<b>10.955.948,03</b>	<b>4.750.880</b>	<b>7.962.474,88</b>	<b>49,2%</b>	<b>38.430.864,39</b>	<b>144,54</b>
<b>BRASIL</b>	<b>315.685.022</b>	<b>22.381.946</b>	<b>23.489.852,33</b>	<b>52,3%</b>	<b>6.990.459</b>	<b>12.227.710,88</b>	<b>5.466.549</b>	<b>9.161.936,12</b>	<b>47,7%</b>	<b>44.879.499,33</b>	<b>142,17</b>

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 2002 - 2003  
Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003  
Dados atualizados em 01/04/2003  
Data updated on April, 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	22.146.044	1.960.216	2.057.246,69	68,4%	252.740	442.092,81	303.845	509.244,22	31,6%	3.008.583,72	135,85
AM	255.852	16.214	17.016,59	72,3%			3.889	6.517,96	27,7%	23.534,56	91,99
BA	2.213.955	161.111	169.085,99	62,8%	41.577	72.726,49	16.314	27.342,26	37,2%	269.154,75	121,57
CE	88.954	6.260	6.569,87	80,1%			976	1.635,78	19,9%	8.205,65	92,25
MA	1.105.114	3.149	3.304,88	2,2%	77.355	135.309,37	6.224	10.431,42	97,8%	149.045,67	134,87
PA	311.492				16.677	29.171,41	9.749	16.339,32	100,0%	45.510,73	146,11
PB	4.037.152	142.865	149.936,82	28,3%	86.745	151.734,35	135.869	227.716,44	71,7%	529.387,62	131,13
PE	14.691.671	1.211.716	1.271.695,94	71,5%	152.218	266.259,73	142.882	239.470,23	28,5%	1.777.425,90	120,98
PI	284.180				11.229	19.641,77	11.602	19.444,95	100,0%	39.086,72	137,54
RN	2.685.857	165.815	174.022,84	50,7%	48.049	84.047,31	50.995	85.467,62	49,3%	343.537,77	127,91
SE	1.391.716	68.651	72.049,22	41,7%	30.660	53.630,47	28.124	47.135,82	58,3%	172.815,52	124,17
TO											
<b>N / NE</b>	<b>49.211.987</b>	<b>3.735.997</b>	<b>3.920.928,85</b>	<b>61,6%</b>	<b>717.250</b>	<b>1.254.613,70</b>	<b>710.469</b>	<b>1.190.746,04</b>	<b>38,4%</b>	<b>6.366.288,60</b>	<b>129,36</b>
ES	2.605.565	58.635	61.537,43	18,9%	94.065	164.538,50	59.261	99.321,44	81,1%	325.397,37	124,89
GO	9.832.557	577.067	605.631,82	44,0%	254.033	444.354,52	194.424	325.854,62	56,0%	1.375.840,96	139,93
MG	14.297.603	1.033.403	1.084.556,45	53,4%	292.073	510.894,09	258.975	434.042,10	46,6%	2.029.492,64	141,95
MS	8.275.501	373.715	392.213,89	35,4%	203.411	355.806,52	214.746	359.914,30	64,6%	1.107.934,71	133,88
MT	12.384.480	546.153	573.187,57	33,7%	324.815	568.166,40	334.237	560.181,21	66,3%	1.701.535,18	137,39
PR	23.537.470	1.452.701	1.524.609,70	48,1%	397.660	695.586,87	565.878	948.411,53	51,9%	3.168.608,10	134,62
RJ	4.337.274	304.420	319.488,79	63,8%	44.499	77.837,65	61.614	103.265,06	36,2%	500.591,50	115,42
RS	102.999						6.411	10.744,84	100,0%	10.744,84	104,32
SC											
SP	190.471.580	14.245.985	14.951.161,26	53,0%	4.637.080	8.111.180,34	3.068.786	5.143.285,34	47,0%	28.205.626,93	148,08
<b>C. SUL</b>	<b>265.845.029</b>	<b>18.592.079</b>	<b>19.512.386,91</b>	<b>50,8%</b>	<b>6.247.636</b>	<b>10.928.364,89</b>	<b>4.764.332</b>	<b>7.985.020,43</b>	<b>49,2%</b>	<b>38.425.772,23</b>	<b>144,54</b>
<b>BRASIL</b>	<b>315.057.016</b>	<b>22.328.076</b>	<b>23.433.315,76</b>	<b>52,3%</b>	<b>6.964.886</b>	<b>12.182.978,59</b>	<b>5.474.801</b>	<b>9.175.766,48</b>	<b>47,7%</b>	<b>44.792.060,83</b>	<b>142,17</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
Dados atualizados em 01/03/2003  
Data updated on March, 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	21.907.922	1.939.681	2.035.695,21	68,4%	245.602	429.607,02	303.832	509.222,43	31,6%	2.974.524,66	135,77
AM	255.852	16.214	17.016,59	72,3%			3.889	6.517,96	27,7%	23.534,56	91,99
BA	2.200.487	159.704	167.609,35	62,7%	41.329	72.292,69	16.302	27.322,15	37,3%	267.224,19	121,44
CE	88.954	6.260	6.569,87	80,1%			976	1.635,78	19,9%	8.205,65	92,25
MA	1.105.114	3.149	3.304,88	2,2%	77.355	135.309,37	6.224	10.431,42	97,8%	149.045,67	134,87
PA	311.492				16.677	29.171,41	9.749	16.339,32	100,0%	45.510,73	146,11
PB	3.858.397	129.125	135.516,69	27,1%	76.811	134.357,80	137.537	230.512,01	72,9%	500.386,50	129,69
PE	14.414.834	1.192.213	1.251.227,54	72,1%	149.877	262.164,85	132.982	222.877,83	27,9%	1.736.270,22	120,45
PI	284.180				11.229	19.641,77	11.602	19.444,95	100,0%	39.086,72	137,54
RN	2.685.857	165.815	174.022,84	50,6%	44.919	78.572,31	54.288	90.986,69	49,4%	343.581,85	127,92
SE	1.299.352	68.651	72.049,22	44,6%	25.324	44.296,74	27.027	45.297,25	55,4%	161.643,22	124,40
TO											
<b>N / NE</b>	<b>48.412.441</b>	<b>3.680.812</b>	<b>3.863.012,19</b>	<b>61,8%</b>	<b>689.123</b>	<b>1.205.413,95</b>	<b>704.408</b>	<b>1.180.587,81</b>	<b>38,2%</b>	<b>6.249.013,95</b>	<b>129,08</b>
ES	2.605.565	58.635	61.537,43	19,0%	92.920	162.535,66	59.860	100.325,36	81,0%	324.398,46	124,50
GO	9.832.557	577.067	605.631,82	44,0%	254.041	444.368,52	194.417	325.842,89	56,0%	1.375.843,23	139,93
MG	14.297.603	1.032.806	1.083.929,90	53,4%	292.073	510.894,09	258.975	434.042,10	46,6%	2.028.866,09	141,90
MS	8.205.343	373.715	392.213,89	35,7%	202.135	353.574,54	210.585	352.940,46	64,3%	1.098.728,89	133,90
MT	12.384.480	546.153	573.187,57	33,7%	323.526	565.911,68	334.237	560.181,21	66,3%	1.699.280,46	137,21
PR	23.493.934	1.452.501	1.524.399,80	48,2%	398.252	696.622,40	563.184	943.896,38	51,8%	3.164.918,58	134,71
RJ	4.337.274	304.420	319.488,79	63,8%	44.499	77.837,65	61.614	103.265,06	36,2%	500.591,50	115,42
RS	102.999						6.411	10.744,84	100,0%	10.744,84	104,32
SC											
SP	190.470.015	14.245.987	14.951.163,36	53,0%	4.630.891	8.100.354,54	3.074.553	5.152.950,83	47,0%	28.204.468,72	148,08
<b>C. SUL</b>	<b>265.729.770</b>	<b>18.591.284</b>	<b>19.511.552,56</b>	<b>50,8%</b>	<b>6.238.337</b>	<b>10.912.099,08</b>	<b>4.763.836</b>	<b>7.984.189,14</b>	<b>49,2%</b>	<b>38.407.840,77</b>	<b>144,54</b>
<b>BRASIL</b>	<b>314.142.211</b>	<b>22.272.096</b>	<b>23.374.564,75</b>	<b>52,3%</b>	<b>6.927.460</b>	<b>12.117.513,03</b>	<b>5.468.244</b>	<b>9.164.776,94</b>	<b>47,7%</b>	<b>44.656.854,73</b>	<b>142,15</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
Dados atualizados em 01/02/2003  
Data updated on February, 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	19.807.129	1.773.225	1.860.999,64	69,3%	210.110	367.524,41	272.243	456.279,27	30,7%	2.684.803,32	135,55
AM	255.852	16.214	17.016,59	72,3%			3.889	6.517,96	27,7%	23.534,56	91,99
BA	2.083.280	149.209	156.594,85	61,6%	40.468	70.786,63	16.001	26.817,68	38,4%	254.199,15	122,02
CE	88.954	6.260	6.569,87	80,1%			976	1.635,78	19,9%	8.205,65	92,25
MA	1.105.114	3.149	3.304,88	2,2%	77.355	135.309,37	6.224	10.431,42	97,8%	149.045,67	134,87
PA	311.492				16.677	29.171,41	9.749	16.339,32	100,0%	45.510,73	146,11
PB	3.502.635	107.995	113.340,75	24,6%	70.929	124.069,01	132.817	222.601,29	75,4%	460.011,05	131,33
PE	13.468.926	1.124.795	1.180.472,35	73,0%	138.268	241.858,39	115.703	193.918,23	27,0%	1.616.248,97	120,00
PI	284.180				11.229	19.641,77	11.602	19.444,95	100,0%	39.086,72	137,54
RN	2.457.130	155.435	163.129,03	50,9%	36.290	63.478,47	56.176	94.150,98	49,1%	320.758,48	130,54
SE	1.217.822	65.667	68.917,52	45,7%	23.778	41.592,48	24.010	40.240,76	54,3%	150.750,75	123,79
TO											
<b>N / NE</b>	<b>44.582.514</b>	<b>3.401.949</b>	<b>3.570.345,48</b>	<b>62,1%</b>	<b>625.104</b>	<b>1.093.431,92</b>	<b>649.390</b>	<b>1.088.377,64</b>	<b>37,9%</b>	<b>5.752.155,03</b>	<b>129,02</b>
ES	2.605.565	58.635	61.537,43	19,0%	92.920	162.535,66	59.860	100.325,36	81,0%	324.398,46	124,50
GO	9.438.560	541.882	568.705,16	43,4%	241.592	422.592,73	190.419	319.142,24	56,6%	1.310.440,13	138,84
MG	14.297.603	1.032.806	1.083.929,90	53,3%	294.539	515.207,62	258.975	434.042,10	46,7%	2.033.179,62	142,20
MS	8.205.343	373.715	392.213,89	35,7%	202.069	353.459,09	210.546	352.875,10	64,3%	1.098.548,08	133,88
MT	12.384.480	546.153	573.187,57	33,7%	323.526	565.911,68	334.237	560.181,21	66,3%	1.699.280,46	137,21
PR	23.493.934	1.449.795	1.521.559,85	48,1%	398.805	697.589,71	561.459	941.005,28	51,9%	3.160.154,84	134,51
RJ	4.337.274	304.420	319.488,79	63,8%	44.499	77.837,65	61.614	103.265,06	36,2%	500.591,50	115,42
RS	102.999						6.411	10.744,84	100,0%	10.744,84	104,32
SC											
SP	190.468.616	14.242.248	14.947.239,28	53,0%	4.623.634	8.087.660,59	3.082.097	5.165.594,57	47,0%	28.200.494,44	148,06
<b>C. SUL</b>	<b>265.334.374</b>	<b>18.549.654</b>	<b>19.467.861,87</b>	<b>50,8%</b>	<b>6.221.584</b>	<b>10.882.794,73</b>	<b>4.765.618</b>	<b>7.987.175,77</b>	<b>49,2%</b>	<b>38.337.832,37</b>	<b>144,49</b>
<b>BRASIL</b>	<b>309.916.888</b>	<b>21.951.603</b>	<b>23.038.207,35</b>	<b>52,3%</b>	<b>6.846.688</b>	<b>11.976.226,65</b>	<b>5.415.008</b>	<b>9.075.553,41</b>	<b>47,7%</b>	<b>44.089.987,41</b>	<b>142,26</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
Dados atualizados em 01/01/2003  
Data updated on January, 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	15.847.956	1.392.450	1.461.376,28	69,3%	162.981	285.086,37	216.189	362.332,76	30,7%	2.108.795,40	133,06
AM	255.852	16.214	17.016,59	72,3%			3.889	6.517,96	27,7%	23.534,56	91,99
BA	2.042.493	145.492	152.693,85	61,1%	40.156	70.240,88	15.986	26.792,54	38,9%	249.727,27	122,27
CE	88.954	6.260	6.569,87	80,1%			976	1.635,78	19,9%	8.205,65	92,25
MA	1.105.114	3.149	3.304,88	2,2%	77.355	135.309,37	6.224	10.431,42	97,8%	149.045,67	134,87
PA	311.492				16.677	29.171,41	9.749	16.339,32	100,0%	45.510,73	146,11
PB	3.115.389	99.308	104.223,75	25,9%	59.649	104.338,03	115.343	193.314,87	74,1%	401.876,64	129,00
PE	11.343.213	958.767	1.006.225,97	74,7%	111.380	194.825,90	87.612	146.837,71	25,3%	1.347.889,57	118,83
PI	284.180				11.229	19.641,77	11.602	19.444,95	100,0%	39.086,72	137,54
RN	2.066.268	130.740	137.211,63	51,5%	28.604	50.034,12	47.163	79.045,19	48,5%	266.290,93	128,88
SE	822.189	50.486	52.985,06	50,9%	16.127	28.209,35	13.648	22.874,05	49,1%	104.068,45	126,57
TO											
<b>N / NE</b>	<b>37.283.100</b>	<b>2.802.866</b>	<b>2.941.607,87</b>	<b>62,0%</b>	<b>524.158</b>	<b>916.857,17</b>	<b>528.381</b>	<b>885.566,56</b>	<b>38,0%</b>	<b>4.744.031,60</b>	<b>127,24</b>
ES	2.599.041	58.635	61.537,43	19,0%	92.442	161.699,55	59.860	100.325,36	81,0%	323.562,34	124,49
GO	9.438.560	541.802	568.621,20	43,4%	241.592	422.592,73	190.389	319.091,96	56,6%	1.310.305,89	138,82
MG	14.286.331	1.032.179	1.083.271,86	53,3%	294.539	515.207,62	258.574	433.370,02	46,7%	2.031.849,50	142,22
MS	8.155.344	372.477	390.914,61	35,7%	201.845	353.067,27	208.928	350.163,33	64,3%	1.094.145,21	134,16
MT	12.384.480	546.153	573.187,57	33,7%	323.526	565.911,68	334.237	560.181,21	66,3%	1.699.280,46	137,21
PR	23.319.922	1.446.120	1.517.702,94	48,3%	397.379	695.095,35	554.849	929.926,92	51,7%	3.142.725,21	134,77
RJ	4.326.981	303.985	319.032,26	63,9%	44.499	77.837,65	61.192	102.557,79	36,1%	499.427,70	115,42
RS	102.999						6.411	10.744,84	100,0%	10.744,84	104,32
SC											
SP	190.172.774	14.224.498	14.928.610,65	53,0%	4.612.258	8.067.761,69	3.078.288	5.159.210,69	47,0%	28.155.583,03	148,05
<b>C. SUL</b>	<b>264.786.432</b>	<b>18.525.849</b>	<b>19.442.878,53</b>	<b>50,8%</b>	<b>6.208.080</b>	<b>10.859.173,54</b>	<b>4.752.728</b>	<b>7.965.572,13</b>	<b>49,2%</b>	<b>38.267.624,19</b>	<b>144,52</b>
<b>BRASIL</b>	<b>302.069.532</b>	<b>21.328.715</b>	<b>22.384.486,39</b>	<b>52,0%</b>	<b>6.732.238</b>	<b>11.776.030,71</b>	<b>5.281.109</b>	<b>8.851.138,68</b>	<b>48,0%</b>	<b>43.011.655,79</b>	<b>142,39</b>

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 2002 - 2003  
Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003  
Dados atualizados em 01/12/2002  
Data updated on December, 1st, 2002

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	11.540.762	954.515	1.001.763,49	69,6%	105.069	183.786,69	151.771	254.368,20	30,4%	1.439.918,38	124,77
AM	232.742	14.683	15.409,81	73,6%			3.304	5.537,50	26,4%	20.947,31	90,00
BA	1.954.555	137.550	144.358,73	60,3%	39.800	69.618,16	15.126	25.351,18	39,7%	239.328,06	122,45
CE	82.886	5.568	5.843,62	80,9%			825	1.382,70	19,1%	7.226,32	87,18
MA	1.105.114	3.149	3.304,88	2,2%	77.355	135.309,37	6.224	10.431,42	97,8%	149.045,67	134,87
PA	311.492				16.677	29.171,41	9.749	16.339,32	100,0%	45.510,73	146,11
PB	2.392.344	71.678	75.226,06	24,9%	47.551	83.176,21	85.932	144.022,03	75,1%	302.424,30	126,41
PE	7.718.246	661.354	694.091,02	75,6%	72.341	126.538,88	57.932	97.094,03	24,4%	917.723,93	118,90
PI	284.180				11.229	19.641,77	11.602	19.444,95	100,0%	39.086,72	137,54
RN	1.496.295	103.017	108.116,34	56,3%	21.787	38.109,82	27.320	45.788,32	43,7%	192.014,48	128,33
SE	676.892	35.046	36.780,78	44,5%	14.775	25.844,43	11.970	20.061,72	55,5%	82.686,93	122,16
TO											
<b>N / NE</b>	<b>27.795.508</b>	<b>1.986.560</b>	<b>2.084.894,72</b>	<b>60,7%</b>	<b>406.584</b>	<b>711.196,73</b>	<b>381.755</b>	<b>639.821,38</b>	<b>39,3%</b>	<b>3.435.912,83</b>	<b>123,61</b>
ES	2.507.508	58.405	61.296,05	19,7%	88.313	154.477,10	56.740	95.096,24	80,3%	310.869,39	123,98
GO	9.382.059	541.745	568.561,38	43,6%	241.592	422.592,73	187.128	313.626,53	56,4%	1.304.780,63	139,07
MG	14.121.111	1.034.533	1.085.742,38	53,6%	293.103	512.695,77	254.781	427.012,96	46,4%	2.025.451,11	143,43
MS	7.967.996	361.326	379.211,64	35,5%	201.071	351.713,39	202.118	338.749,77	64,5%	1.069.674,80	134,25
MT	12.384.480	546.153	573.187,57	33,6%	308.106	538.939,02	353.783	592.940,31	66,4%	1.705.066,90	137,68
PR	23.109.456	1.436.893	1.508.019,20	48,3%	397.887	695.983,94	547.207	917.118,93	51,7%	3.121.122,08	135,06
RJ	4.114.383	292.854	307.350,27	64,2%	44.294	77.479,06	56.167	94.135,89	35,8%	478.965,23	116,41
RS	91.215						5.682	9.523,03	100,0%	9.523,03	104,40
SC											
SP	188.590.403	14.201.991	14.904.989,55	53,1%	4.593.211	8.034.444,68	3.050.643	5.112.877,67	46,9%	28.052.311,90	148,75
<b>C. SUL</b>	<b>262.268.611</b>	<b>18.473.900</b>	<b>19.388.358,05</b>	<b>50,9%</b>	<b>6.167.577</b>	<b>10.788.325,69</b>	<b>4.714.249</b>	<b>7.901.081,32</b>	<b>49,1%</b>	<b>38.077.765,06</b>	<b>145,19</b>
<b>BRASIL</b>	<b>290.064.119</b>	<b>20.460.460</b>	<b>21.473.252,77</b>	<b>51,7%</b>	<b>6.574.161</b>	<b>11.499.522,42</b>	<b>5.096.004</b>	<b>8.540.902,70</b>	<b>48,3%</b>	<b>41.513.677,90</b>	<b>143,12</b>

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 2002 - 2003**  
**Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003**  
Dados atualizados em 01/11/2002  
Data updated on November, 1st, 2002

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	6.481.974	507.101	532.202,50	68,8%	52.042	91.031,87	89.371	149.785,80	31,2%	773.020,16	119,26
AM	171.487	10.423	10.938,94	71,4%			2.617	4.386,09	28,6%	15.325,03	89,37
BA	1.699.514	113.768	119.399,52	58,1%	36.210	63.338,53	13.573	22.748,35	41,9%	205.486,40	120,91
CE	82.886	5.568	5.843,62	80,9%			825	1.382,70	19,1%	7.226,32	87,18
MA	1.103.914	3.119	3.273,39	2,2%	77.027	134.735,63	6.224	10.431,42	97,8%	148.440,44	134,47
PA	287.641				14.548	25.447,36	9.719	16.289,04	100,0%	41.736,41	145,10
PB	1.688.214	53.985	56.657,26	27,5%	31.698	55.446,14	55.832	93.574,43	72,5%	205.677,83	121,83
PE	4.730.430	400.114	419.919,64	80,0%	34.842	60.945,63	26.330	44.129,08	20,0%	524.994,35	110,98
PI	276.332				10.700	18.716,44	11.411	19.124,84	100,0%	37.841,28	136,94
RN	1.082.420	72.897	76.505,40	57,7%	13.198	23.085,94	19.679	32.982,00	42,3%	132.573,35	122,48
SE	344.751	19.176	20.125,21	52,2%	6.561	11.476,50	4.133	6.926,91	47,8%	38.528,62	111,76
TO											
<b>N / NE</b>	<b>17.949.563</b>	<b>1.186.151</b>	<b>1.244.865,47</b>	<b>58,4%</b>	<b>276.826</b>	<b>484.224,04</b>	<b>239.714</b>	<b>401.760,66</b>	<b>41,6%</b>	<b>2.130.850,18</b>	<b>118,71</b>
ES	2.247.640	50.082	52.561,06	18,9%	82.701	144.660,59	48.191	80.768,12	81,1%	277.989,76	123,68
GO	8.882.147	522.670	548.542,17	44,2%	229.733	401.848,96	173.515	290.811,14	55,8%	1.241.202,27	139,74
MG	13.308.260	978.520	1.026.956,74	54,2%	273.803	478.936,21	232.577	389.799,05	45,8%	1.895.692,00	142,44
MS	7.405.899	329.253	345.551,02	34,8%	192.979	337.558,87	184.530	309.272,28	65,2%	992.382,17	134,00
MT	12.287.238	545.578	572.584,11	33,8%	304.938	533.397,55	350.180	586.901,68	66,2%	1.692.883,34	137,78
PR	21.716.157	1.355.675	1.422.780,91	48,6%	369.293	645.967,32	512.455	858.874,58	51,4%	2.927.622,81	134,81
RJ	3.722.191	269.255	282.583,12	64,9%	42.539	74.409,22	46.800	78.436,80	35,1%	435.429,14	116,98
RS	53.653						3.308	5.544,21	100,0%	5.544,21	103,33
SC											
SP	178.226.986	13.325.926	13.985.559,34	53,1%	4.309.279	7.537.790,83	2.861.179	4.795.336,00	46,9%	26.318.686,17	147,67
<b>C. SUL</b>	<b>247.850.171</b>	<b>17.376.959</b>	<b>18.237.118,47</b>	<b>51,0%</b>	<b>5.805.265</b>	<b>10.154.569,54</b>	<b>4.412.735</b>	<b>7.395.743,86</b>	<b>49,0%</b>	<b>35.787.431,87</b>	<b>144,39</b>
<b>BRASIL</b>	<b>265.799.734</b>	<b>18.563.110</b>	<b>19.481.983,95</b>	<b>51,4%</b>	<b>6.082.091</b>	<b>10.638.793,58</b>	<b>4.652.449</b>	<b>7.797.504,52</b>	<b>48,6%</b>	<b>37.918.282,05</b>	<b>142,66</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
Dados atualizados em 01/10/2002  
Data updated on October, 1st, 2002

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	2.082.178	134.699	141.366,60	68,6%	13.294	23.253,86	24.693	41.385,47	31,4%	206.005,93	98,94
AM	90.701	5.324	5.587,54	76,6%			1.019	1.707,84	23,4%	7.295,38	80,43
BA	1.907.835	134.119	140.757,89	62,0%	36.171	63.270,31	13.816	23.155,62	38,0%	227.183,82	119,08
CE	82.886	5.568	5.843,62	80,9%			825	1.382,70	19,1%	7.226,32	87,18
MA	954.356	2.244	2.355,08	1,9%	65.920	115.307,26	5.625	9.427,50	98,1%	127.089,84	133,17
PA	213.575				9.824	17.184,14	7.561	12.672,24	100,0%	29.856,38	139,79
PB	1.167.717	36.931	38.759,08	28,5%	23.520	41.141,18	33.505	56.154,38	71,5%	136.054,65	116,51
PE	2.168.803	175.414	184.096,99	82,4%	12.763	22.325,04	10.088	16.907,49	17,6%	223.329,52	102,97
PI	212.591				8.203	14.348,69	8.701	14.582,88	100,0%	28.931,56	136,09
RN	621.682	43.402	45.550,40	64,8%	8.144	14.245,48	6.277	10.520,25	35,2%	70.316,14	113,11
SE	142.207	5.363	5.628,47	39,8%	3.128	5.471,50	1.819	3.048,64	60,2%	14.148,61	99,49
TO											
<b>N / NE</b>	<b>9.644.531</b>	<b>543.064</b>	<b>569.945,67</b>	<b>52,9%</b>	<b>180.967</b>	<b>316.547,48</b>	<b>113.929</b>	<b>190.945,00</b>	<b>47,1%</b>	<b>1.077.438,15</b>	<b>111,71</b>
ES	2.021.364	46.403	48.699,95	19,4%	72.411	126.661,32	45.426	76.133,98	80,6%	251.495,25	124,42
GO	7.560.313	449.977	472.250,86	45,1%	198.891	347.900,14	135.941	227.837,12	54,9%	1.047.988,11	138,62
MG	11.347.397	821.842	862.523,18	54,3%	224.284	392.317,57	199.892	335.018,99	45,7%	1.589.859,74	140,11
MS	6.362.113	278.565	292.353,97	34,6%	165.998	290.363,70	156.870	262.914,12	65,4%	845.631,79	132,92
MT	11.369.062	494.500	518.977,75	33,5%	272.143	476.032,54	329.358	552.004,01	66,5%	1.547.014,29	136,07
PR	18.694.211	1.164.591	1.222.238,25	48,6%	312.972	547.450,62	443.935	744.035,06	51,4%	2.513.723,94	134,47
RJ	3.048.799	220.268	231.171,27	63,8%	35.782	62.589,87	40.826	68.424,38	36,2%	362.185,52	118,80
RS	53.653						3.308	5.544,21	100,0%	5.544,21	103,33
SC											
SP	151.460.267	11.133.233	11.684.328,03	52,8%	3.598.957	6.295.295,58	2.466.775	4.134.314,90	47,2%	22.113.938,52	146,00
<b>C. SUL</b>	<b>211.917.179</b>	<b>14.609.379</b>	<b>15.332.543,26</b>	<b>50,6%</b>	<b>4.881.438</b>	<b>8.538.611,35</b>	<b>3.822.331</b>	<b>6.406.226,76</b>	<b>49,4%</b>	<b>30.277.381,37</b>	<b>142,87</b>
<b>BRASIL</b>	<b>221.561.710</b>	<b>15.152.443</b>	<b>15.902.488,93</b>	<b>50,7%</b>	<b>5.062.405</b>	<b>8.855.158,83</b>	<b>3.936.260</b>	<b>6.597.171,76</b>	<b>49,3%</b>	<b>31.354.819,51</b>	<b>141,52</b>

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 2002 - 2003  
Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003  
Dados atualizados em 01/09/2002  
Data updated on September, 1st, 2002

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	58.199	3.074	3.226,16	76,4%			595	997,22	23,6%	4.223,38	72,57
BA	1.214.140	80.980	84.988,51	57,3%	25.916	45.332,27	10.789	18.082,36	42,7%	148.403,14	122,23
CE	82.886	5.568	5.843,62	80,9%			825	1.382,70	19,1%	7.226,32	87,18
MA	746.921	1.097	1.151,30	1,2%	52.453	91.750,79	2.803	4.697,83	98,8%	97.599,92	130,67
PA	130.686				5.950	10.407,74	4.029	6.752,60	100,0%	17.160,34	131,31
PB	286.533	9.723	10.204,29	33,4%	4.603	8.051,57	7.317	12.263,29	66,6%	30.519,15	106,51
PE	283.300	20.069	21.062,42	88,1%	45	78,71	1.643	2.753,67	11,9%	23.894,80	84,34
PI	136.377				4.589	8.027,08	5.973	10.010,75	100,0%	18.037,83	132,26
RN	213.118	16.531	17.349,28	82,2%	2.015	3.524,64	137	229,61	17,8%	21.103,53	99,02
SE											
TO											
<b>N / NE</b>	<b>3.152.160</b>	<b>137.042</b>	<b>143.825,58</b>	<b>39,1%</b>	<b>95.571</b>	<b>167.172,79</b>	<b>34.111</b>	<b>57.170,04</b>	<b>60,9%</b>	<b>368.168,41</b>	<b>116,80</b>
ES	1.612.818	38.369	40.268,27	20,0%	58.834	102.912,43	34.550	57.905,80	80,0%	201.086,50	124,68
GO	6.103.842	341.970	358.897,52	43,3%	158.911	277.967,12	115.004	192.746,70	56,7%	829.611,34	135,92
MG	9.157.898	678.008	711.569,40	54,5%	178.614	312.431,61	168.386	282.214,94	45,5%	1.306.215,94	142,63
MS	4.972.308	209.067	219.415,82	33,8%	130.555	228.366,81	120.017	201.148,49	66,2%	648.931,11	130,51
MT	9.268.782	369.426	387.712,59	31,4%	210.151	367.596,13	285.816	479.027,62	68,6%	1.234.336,33	133,17
PR	15.048.518	909.292	954.301,95	47,7%	248.553	434.768,91	365.890	613.231,64	52,3%	2.002.302,50	133,06
RJ	2.408.581	180.359	189.286,77	65,8%	28.604	50.034,12	28.783	48.240,31	34,2%	287.561,20	119,39
RS	33.969						2.015	3.377,14	100,0%	3.377,14	99,42
SC											
SP	123.420.319	8.942.410	9.385.059,30	52,5%	2.854.908	4.993.805,07	2.081.044	3.487.829,74	47,5%	17.866.694,11	144,76
<b>C. SUL</b>	<b>172.027.035</b>	<b>11.668.901</b>	<b>12.246.511,60</b>	<b>50,2%</b>	<b>3.869.130</b>	<b>6.767.882,20</b>	<b>3.201.505</b>	<b>5.365.722,38</b>	<b>49,8%</b>	<b>24.380.116,18</b>	<b>141,72</b>
<b>BRASIL</b>	<b>175.179.195</b>	<b>11.805.943</b>	<b>12.390.337,18</b>	<b>50,1%</b>	<b>3.964.701</b>	<b>6.935.054,99</b>	<b>3.235.616</b>	<b>5.422.892,42</b>	<b>49,9%</b>	<b>24.748.284,58</b>	<b>141,27</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
Dados atualizados em 01/08/2002  
Data updated on August, 1st, 2002

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	865.544	61.943	65.009,18	<b>61,1%</b>	16.846	29.467,02	7.117	11.928,09	<b>38,9%</b>	106.404,29	<b>122,93</b>
CE	82.886	5.568	5.843,62	<b>80,9%</b>			825	1.382,70	<b>19,1%</b>	7.226,32	<b>87,18</b>
MA	373.776				28.537	49.916,92	1.384	2.319,58	<b>100,0%</b>	52.236,50	<b>139,75</b>
PA	57.264				2.479	4.336,27	1.392	2.332,99	<b>100,0%</b>	6.669,26	<b>116,47</b>
PB											
PE											
PI	56.548				1.687	2.950,90	2.398	4.019,05	<b>100,0%</b>	6.969,95	<b>123,26</b>
RN											
SE											
TO											
<b>N / NE</b>	<b>1.436.202</b>	<b>67.511</b>	<b>70.852,79</b>	<b>39,5%</b>	<b>49.549</b>	<b>86.671,11</b>	<b>13.116</b>	<b>21.982,42</b>	<b>60,5%</b>	<b>179.506,32</b>	<b>124,99</b>
ES	1.224.708	26.916	28.248,34	<b>19,0%</b>	41.011	71.736,44	29.038	48.667,69	<b>81,0%</b>	148.652,47	<b>121,38</b>
GO	4.784.605	266.173	279.348,56	<b>44,0%</b>	122.463	214.212,28	84.348	141.367,25	<b>56,0%</b>	634.928,09	<b>132,70</b>
MG	6.956.325	484.006	507.964,30	<b>53,7%</b>	129.334	226.231,03	126.579	212.146,40	<b>46,3%</b>	946.341,73	<b>136,04</b>
MS	3.706.571	158.387	166.227,16	<b>35,1%</b>	97.058	169.773,85	81.951	137.349,88	<b>64,9%</b>	473.350,89	<b>127,71</b>
MT	7.516.751	270.473	283.861,41	<b>30,1%</b>	162.267	283.837,44	224.210	375.775,96	<b>69,9%</b>	943.474,81	<b>125,52</b>
PR	11.520.736	688.989	723.093,96	<b>47,8%</b>	183.660	321.258,07	279.574	468.566,02	<b>52,2%</b>	1.512.918,05	<b>131,32</b>
RJ	1.550.095	109.540	114.962,23	<b>65,2%</b>	13.701	23.965,79	22.371	37.493,80	<b>34,8%</b>	176.421,82	<b>113,81</b>
RS	23.991						1.384	2.319,58	<b>100,0%</b>	2.319,58	<b>96,69</b>
SC											
SP	91.944.159	6.529.921	6.853.152,09	<b>52,2%</b>	2.063.341	3.609.196,08	1.586.684	2.659.282,38	<b>47,8%</b>	13.121.630,55	<b>142,71</b>
<b>C. SUL</b>	<b>129.227.941</b>	<b>8.534.405</b>	<b>8.956.858,05</b>	<b>49,9%</b>	<b>2.812.835</b>	<b>4.920.210,98</b>	<b>2.436.139</b>	<b>4.082.968,96</b>	<b>50,1%</b>	<b>17.960.037,99</b>	<b>138,98</b>
<b>BRASIL</b>	<b>130.664.143</b>	<b>8.601.916</b>	<b>9.027.710,84</b>	<b>49,8%</b>	<b>2.862.384</b>	<b>5.006.882,09</b>	<b>2.449.255</b>	<b>4.104.951,38</b>	<b>50,2%</b>	<b>18.139.544,31</b>	<b>138,83</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
Dados atualizados em 01/07/2002  
Data updated on July, 1st, 2002

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	612.569	42.814	44.933,29	60,1%	12.199	21.338,49	5.031	8.431,96	39,9%	74.703,74	121,95
CE	45.477	2.714	2.848,34	88,9%			212	355,31	11,1%	3.203,66	70,45
MA	244.452				19.391	33.918,74	420	703,92	100,0%	34.622,66	141,63
PA											
PB											
PE											
PI											
RN											
SE											
TO											
<b>N / NE</b>	<b>902.498</b>	<b>45.528</b>	<b>47.781,64</b>	<b>42,5%</b>	<b>31.590</b>	<b>55.257,23</b>	<b>5.663</b>	<b>9.491,19</b>	<b>57,5%</b>	<b>112.530,05</b>	<b>124,69</b>
ES	743.604	17.269	18.123,82	20,1%	23.221	40.618,17	18.863	31.614,39	79,9%	90.356,38	121,51
GO	2.584.590	122.649	128.720,13	39,6%	62.574	109.454,44	51.683	86.620,71	60,4%	324.795,27	125,67
MG	4.649.597	353.751	371.261,67	57,5%	76.157	133.213,82	84.243	141.191,27	42,5%	645.666,77	138,87
MS	1.690.964	77.657	81.501,02	40,5%	33.872	59.248,90	35.962	60.272,31	59,5%	201.022,24	118,88
MT	5.386.857	195.873	205.568,71	30,9%	108.789	190.293,72	160.865	269.609,74	69,1%	665.472,17	123,54
PR	7.394.758	419.137	439.884,28	45,7%	112.474	196.739,52	194.316	325.673,62	54,3%	962.297,42	130,13
RJ	679.586	47.417	49.764,14	67,4%	2.318	4.054,65	11.928	19.991,33	32,6%	73.810,12	108,61
RS	8.739						468	784,37	100,0%	784,37	89,75
SC											
SP	59.360.079	3.948.092	4.143.522,55	51,4%	1.259.225	2.202.636,37	1.026.520	1.720.447,52	48,6%	8.066.606,44	135,89
<b>C. SUL</b>	<b>82.498.774</b>	<b>5.181.845</b>	<b>5.438.346,33</b>	<b>49,3%</b>	<b>1.678.630</b>	<b>2.936.259,60</b>	<b>1.584.848</b>	<b>2.656.205,25</b>	<b>50,7%</b>	<b>11.030.811,17</b>	<b>133,71</b>
<b>BRASIL</b>	<b>83.401.272</b>	<b>5.227.373</b>	<b>5.486.127,96</b>	<b>49,2%</b>	<b>1.710.220</b>	<b>2.991.516,82</b>	<b>1.590.511</b>	<b>2.665.696,44</b>	<b>50,8%</b>	<b>11.143.341,22</b>	<b>133,61</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
Dados atualizados em 01/06/2002  
Data updated on June, 1st, 2002

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	351.013	25.152	26.397,02	61,7%	6.895	12.060,73	2.582	4.327,43	38,3%	42.785,19	121,89
CE											
MA	137.068				10.668	18.660,47	211	353,64	100,0%	19.014,10	138,72
PA											
PB											
PE											
PI											
RN											
SE											
TO											
<b>N / NE</b>	<b>488.081</b>	<b>25.152</b>	<b>26.397,02</b>	<b>42,7%</b>	<b>17.563</b>	<b>30.721,20</b>	<b>2.793</b>	<b>4.681,07</b>	<b>57,3%</b>	<b>61.799,29</b>	<b>126,62</b>
ES	297.451	7.611	7.987,74	23,7%	9.092	15.903,73	5.851	9.806,28	76,3%	33.697,75	113,29
GO	1.185.295	52.976	55.598,31	40,7%	23.288	40.735,37	24.024	40.264,22	59,3%	136.597,91	115,24
MG	2.086.406	117.506	123.322,55	51,0%	32.036	56.037,37	37.322	62.551,67	49,0%	241.911,59	115,95
MS	516.085	33.161	34.802,47	63,3%	3.984	6.968,81	7.876	13.200,18	36,7%	54.971,46	106,52
MT	2.909.652	80.727	84.722,99	24,6%	64.316	112.501,55	87.502	146.653,35	75,4%	343.877,89	118,19
PR	3.717.189	220.901	231.835,60	48,9%	41.934	73.350,95	100.645	168.681,02	51,1%	473.867,57	127,48
RJ	207.635	12.617	13.241,54	78,8%			2.124	3.559,82	21,2%	16.801,37	80,92
RS											
SC											
SP	28.161.854	1.709.886	1.794.525,36	50,1%	523.081	914.973,29	521.333	873.754,11	49,9%	3.583.252,75	127,24
<b>C. SUL</b>	<b>39.081.567</b>	<b>2.235.385</b>	<b>2.346.036,56</b>	<b>48,0%</b>	<b>697.731</b>	<b>1.220.471,07</b>	<b>786.677</b>	<b>1.318.470,65</b>	<b>52,0%</b>	<b>4.884.978,27</b>	<b>124,99</b>
<b>BRASIL</b>	<b>39.569.648</b>	<b>2.260.537</b>	<b>2.372.433,58</b>	<b>48,0%</b>	<b>715.294</b>	<b>1.251.192,26</b>	<b>789.470</b>	<b>1.323.151,72</b>	<b>52,0%</b>	<b>4.946.777,57</b>	<b>125,01</b>

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 2002 - 2003**  
*Sugarcane T.R.S. Performance at Harvest-Year 2002 - 2003*  
 Dados atualizados em 01/05/2002  
 Data updated on May, 1st, 2002

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	17.596				856	1.497,32	70	117,32	100,0%	1.614,64	91,76
CE											
MA	35.824				2.695	4.714,09			100,0%	4.714,09	131,59
PA											
PB											
PE											
PI											
RN											
SE											
TO											
<b>N / NE</b>	<b>53.420</b>				<b>3.551</b>	<b>6.211,41</b>	<b>70</b>	<b>117,32</b>	<b>100,0%</b>	<b>6.328,73</b>	<b>118,47</b>
ES											
GO	251.655	8.188	8.593,31	38,6%	2.548	4.456,96	5.497	9.212,97	61,4%	22.263,24	88,47
MG	339.859	12.893	13.531,20	37,7%	4.607	8.058,56	8.525	14.287,90	62,3%	35.877,67	105,57
MS	90.427	9.487	9.956,61	68,5%	540	944,57	2.165	3.628,54	31,5%	14.529,71	160,68
MT	138.443	5.356	5.621,12	26,6%	1.148	2.008,08	8.047	13.486,77	73,4%	21.115,98	152,52
PR	1.665.311	114.179	119.830,86	54,7%	9.427	16.489,71	49.478	82.925,13	45,3%	219.245,70	131,65
RJ	275.698	12.789	13.422,06	38,6%	1.134	1.983,59	11.550	19.357,80	61,4%	34.763,45	126,09
RS											
SC											
SP	4.780.026	274.726	288.324,94	51,6%	68.096	119.113,52	90.170	151.124,92	48,4%	558.563,38	116,85
<b>C. SUL</b>	<b>7.541.419</b>	<b>437.618</b>	<b>459.280,09</b>	<b>50,7%</b>	<b>87.500</b>	<b>153.055,00</b>	<b>175.432</b>	<b>294.024,03</b>	<b>49,3%</b>	<b>906.359,12</b>	<b>120,18</b>
<b>BRASIL</b>	<b>7.594.839</b>	<b>437.618</b>	<b>459.280,09</b>	<b>50,3%</b>	<b>91.051</b>	<b>159.266,41</b>	<b>175.502</b>	<b>294.141,35</b>	<b>49,7%</b>	<b>912.687,85</b>	<b>120,17</b>

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