

Suelos dominantes por entidad federativa y uso de suelo, según tipo de vegetación, 2007  
(hectáreas)

Entidad federativa	Grupo de suelos dominantes	Tipo de vegetación												
		Selva húmeda	Selva subhúmeda	Bosque mesófilo de montaña	Bosque templado	Plantación forestal	Manglar	Otra vegetación hidrófila	Matorral xerófilo	Pastizal natural	Vegetación halófila y gipsófila	Agrícola, Pecuaria y Forestal	Pastizal inducido o cultivado	Otros tipos de vegetación
Aguascalientes	Calcisol	-	2,338.11	-	218.95	-	-	-	2,169.13	89.38	-	6,100.03	2,072.10	-
	Cambisol	-	995.38	-	4,519.53	-	-	-	-	11,003.45	-	2,102.02	273.82	-
	Durisol	-	236.62	-	240.74	-	-	-	2,836.14	3,955.31	-	96,570.71	939.02	-
	Fluvisol	-	62.20	-	-	-	-	-	-	261.80	-	3,458.28	45.26	-
	Kastañozem	-	343.00	-	-	-	-	-	4,930.33	3,203.65	-	6,945.16	0.49	-
	Leptosol	-	11,435.25	-	46,125.58	-	-	-	17,043.43	30,582.14	-	9,119.96	4,443.17	-
	Luvisol	-	468.49	-	10,432.47	-	-	-	-	1,232.45	-	1,323.74	3,367.76	-
	Phaeozem	-	12,101.10	-	25,043.74	-	-	-	9,064.34	41,371.67	-	75,471.28	11,619.18	-
	Planosol	-	82.00	-	3,759.17	-	-	-	306.19	8,588.53	-	7,588.87	2,929.61	-
	Regosol	-	4,147.92	-	1,680.95	-	-	-	2,592.01	8,501.33	-	29,627.25	4,578.16	-
	Sin información	-	0.34	-	0.05	-	-	-	0.26	0.89	-	69.87	0.16	-
Baja California	Arenosol	-	-	-	183.79	-	-	3,015.72	224,221.36	-	20,338.04	5,903.73	1,988.49	44,257.81
	Calcisol	-	-	-	313.24	1.87	-	3,997.23	292,027.09	-	54,374.02	1,012.77	386.82	24,019.44
	Cambisol	-	-	-	1,703.22	5.26	-	1,005.86	86,271.34	-	5,414.16	7,739.89	2,009.47	21,132.78
	Fluvisol	-	-	-	1,736.47	1,459.77	-	20,132.41	230,520.03	-	13,537.29	14,342.57	3,903.48	14,797.02
	Gleysol	-	-	-	-	-	-	772.91	-	-	13.83	-	-	-
	Leptosol	-	-	-	90,959.56	50.69	-	9,004.59	1,962,450.48	88.06	32,350.70	44,083.39	37,076.08	1,126,039.70
	Luvisol	-	-	-	7,130.03	-	-	388.30	23,500.92	-	1,165.26	22,441.79	624.11	5,940.97
	Phaeozem	-	-	-	15,729.38	59.66	-	468.30	23,235.27	-	15.52	19,869.97	3,958.13	39,637.83
	Planosol	-	-	-	-	-	-	936.76	49,515.76	-	2,364.20	44,808.02	3,312.42	6,306.39
	Regosol	-	-	-	54,027.61	2,717.35	-	22,486.53	1,049,151.89	-	90,532.06	177,400.15	17,578.77	293,906.86
	Solonchak	-	-	-	-	-	-	27,908.00	37,209.69	-	26,120.85	3,912.07	10.07	186,239.68
	Solonetz	-	-	-	-	-	-	622.45	6,464.55	-	512.86	14,658.74	13.90	12.54
	Vertisol	-	-	-	1,868.13	123.92	-	3,248.38	194,397.30	-	12,811.21	113,234.41	9,469.79	25,780.83
		Sin información	-	-	-	0.14	0.02	-	66.78	1,093.18	-	36.13	277.56	72.40
Baja California Sur	Arenosol	-	-	-	-	-	1,822.66	39.47	512,062.22	-	139,315.33	8,151.94	587.37	36,373.89
	Calcisol	-	2,742.58	-	-	-	-	434.01	474,408.31	-	50,626.86	90,311.23	192.58	8,443.40
	Cambisol	-	-	-	-	-	58.31	66.07	138,418.40	-	12,357.12	11,247.65	-	14,546.30
	Fluvisol	-	11,512.48	-	153.92	-	0.02	24,525.91	324,039.61	-	33,984.25	13,133.45	1,430.29	44,871.89
	Gleysol	-	-	-	-	-	-	4,127.69	-	-	916.04	-	-	118.81
	Leptosol	-	249,539.16	-	50,966.72	-	9.52	4,338.68	1,639,781.43	-	9,608.66	2,648.88	55.77	18,080.74
	Luvisol	-	-	-	-	-	-	-	40,948.23	-	0.36	24,544.41	172.43	3,502.37
	Phaeozem	-	5.89	-	-	-	-	23.18	101,828.24	-	2,020.87	30.61	-	3,737.59
	Regosol	-	119,733.76	-	209.80	-	1,963.97	5,324.17	1,849,716.22	-	267,168.72	34,624.62	2,311.30	35,539.92
	Solonchak	-	25.34	-	-	-	31,626.45	3,807.65	46,973.73	-	112,932.38	2,784.74	85.61	100,842.86
	Solonetz	-	-	-	-	-	-	139.37	21,053.96	-	-	4,206.66	3.18	161.80
	Vertisol	-	-	-	66.58	-	-	572.25	277,032.98	-	94.61	1,472.56	181.84	6,919.79
		Sin información	-	69.01	-	0.01	-	72.34	441.18	-	90.00	675.58	0.00	171.27
	Campeche	Arenosol	4,481.49	63.76	-	-	-	3,556.00	1,977.87	-	-	-	6,268.64	-
Calcisol		3,633.78	-	-	-	-	-	237.96	-	-	-	7,995.47	-	11.72
Cambisol		-	-	-	173.26	-	-	-	-	-	-	3,697.07	-	-
Fluvisol		5,051.31	14,401.22	-	-	-	-	409.28	-	-	-	-	-	-
Gleysol		132,768.69	105,312.39	-	4,051.59	-	27,227.83	152,707.56	-	-	4,726.36	101,976.21	1,304.32	49,992.23
Histosol		10,930.82	912.95	-	-	-	1,414.63	5,995.18	-	-	-	1,266.01	13.20	81.50
Leptosol		907,040.64	716,292.81	-	5.32	-	259.67	989.66	-	-	-	180,125.81	28,137.61	9,686.63
Luvisol		12,115.58	149,595.66	-	-	-	60.64	4.25	-	-	-	36,741.40	478.07	-
Nitisol		-	88,276.92	-	-	-	-	-	-	-	-	49,968.92	-	-
Phaeozem		482,583.19	221,120.74	-	95.56	-	967.32	4,900.68	-	-	-	80,251.40	2,006.71	267.45
Regosol		12,773.90	17,835.79	-	1,775.56	-	2,059.88	1,458.26	-	-	-	17,221.42	453.49	3,249.78
Solonchak		4,199.52	809.13	-	-	-	154,124.02	30,506.04	-	-	635.34	3,021.76	86.86	24,172.51
Vertisol		646,693.97	517,057.81	-	3,616.39	-	3,423.05	19,627.89	-	-	2,667.54	392,783.17	754.09	33,497.29
		Sin información	34.34	7.84	-	-	-	1,323.18	2,199.16	-	-	0.06	335.60	0.02

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Coahuila	Arenosol	-	-	-	-	-	-	-	37,508.01	-	467.56	458.48	-	319.83
	Chernozem	-	-	-	7,953.03	-	-	24.68	110,315.54	27,175.10	4,327.28	10,867.82	7,228.34	7,022.60
	Calcisol	-	-	-	41,155.33	-	-	1,790.12	4,148,091.38	162,118.51	340,860.21	408,750.75	79,713.61	42,077.40
	Cambisol	-	-	-	7,422.76	-	-	-	59,098.73	10,790.71	9,683.76	13,605.09	1,180.66	3,463.04
	Fluvisol	-	-	-	7,868.14	-	-	436.56	78,394.67	16,776.96	316.65	8,426.52	1,329.78	4,780.19
	Gleysol	-	-	-	-	-	-	-	-	-	270.35	-	-	-
	Gypsisol	-	-	-	-	-	-	-	138,252.11	1,230.39	77,116.06	9,024.60	1,066.17	3,046.25
	Kastañozem	-	-	-	6,246.46	-	-	0.38	245,162.85	13,399.26	3,818.51	83,925.30	24,178.21	5,997.66
	Leptosol	-	-	-	682,207.75	-	-	367.88	4,442,464.15	188,507.21	33,693.90	51,409.60	43,488.44	345,090.76
	Luvisol	-	-	-	7,726.09	-	-	-	83,376.57	290.16	6,115.10	18,061.51	4,709.34	1,358.99
	Phaeozem	-	-	-	46,455.82	-	-	-	280,365.50	52,206.85	4,162.69	102,352.31	13,168.87	32,178.58
	Regosol	-	-	-	11,049.79	-	-	91.63	907,781.69	21,717.71	89,311.59	101,836.69	7,023.39	16,936.92
	Solonchak	-	-	-	-	-	-	-	159,823.73	4,818.20	198,965.45	19,651.50	3,044.37	26,255.44
	Solonetz	-	-	-	-	-	-	-	24,240.78	2,537.27	165,954.03	8,333.19	-	11,098.50
	Vertisol	-	-	-	3,893.57	-	-	-	223,419.34	98,343.63	35,172.37	82,898.98	7,819.78	15,960.62
	Sin información	-	-	-	0.14	-	-	0.01	381.03	0.87	2,493.92	184.33	2,067.64	6,669.18
	Colima	Andosol	-	21.75	849.62	5,026.61	-	-	-	-	-	-	133.47	-
Arenosol		-	60.24	-	-	-	386.33	24.86	-	-	-	1,679.98	-	627.30
Chernozem		-	71.29	-	-	-	92.28	-	-	-	-	7,248.02	-	-
Calcisol		-	22.91	-	-	-	-	-	-	-	-	828.63	-	-
Cambisol		-	5,148.95	2.36	5,329.89	-	-	-	-	-	-	13,686.13	229.97	4.18
Fluvisol		-	3,907.44	96.27	279.71	-	133.98	-	-	-	-	25,182.09	1,488.42	58.42
Gleysol		-	0.19	-	-	-	331.33	142.98	-	-	-	1,144.58	-	14.03
Kastañozem		-	283.21	-	-	-	-	-	-	-	-	1,152.79	-	-
Leptosol		-	74,248.92	861.10	18,403.32	-	-	36.24	-	393.53	-	11,187.64	349.56	630.60
Luvisol		-	1,147.93	56.16	564.12	-	-	-	-	-	-	7,729.79	1,048.74	-
Phaeozem		-	32,167.22	-	915.21	-	31.50	8.32	-	-	-	78,583.11	2,376.07	173.38
Regosol		-	100,916.89	557.18	19,976.27	-	195.10	52.62	-	82.81	-	44,056.73	506.35	1,488.06
Solonchak		-	337.59	-	-	-	1,673.70	5,436.60	-	-	-	2,321.96	-	14.25
Umbrisol		-	-	-	391.96	-	-	-	-	-	-	9,724.19	-	-
Vertisol		-	11,096.95	-	81.55	-	0.88	-	-	-	-	35,670.09	1,524.31	-
Sin información		-	0.80	-	-	-	1.16	1.08	-	-	-	125.12	7.55	0.02
Chiapas		Acrisol	49,989.83	1,629.37	32,449.11	62,615.25	-	-	79.62	-	-	-	108,625.96	11,349.75
	Alisol	8,157.88	372.92	10,306.38	38,947.05	-	-	-	-	-	-	62,879.87	2,090.47	-
	Andosol	-	-	6,758.87	2,014.89	-	-	-	-	228.51	-	10,647.24	11,362.66	-
	Arenosol	456.81	398.54	-	-	-	1,376.39	112.84	-	-	-	39,114.90	22.87	3,141.12
	Chernozem	-	-	-	134.49	-	-	-	-	-	-	7,822.64	744.44	-
	Cambisol	150,037.20	13,282.61	34,017.99	71,078.98	-	216.63	1,425.67	-	-	-	326,870.87	20,620.20	3,558.88
	Fluvisol	14,532.71	1,861.89	435.82	2,990.26	-	128.15	163.27	-	-	-	60,949.14	2,386.68	231.21
	Ferralsol	6,861.25	-	1,404.49	523.72	-	-	-	-	-	-	13,622.54	-	-
	Gleysol	63,723.73	3,285.20	447.19	5,284.10	-	4,000.24	41,953.54	-	-	-	142,026.88	5,677.39	3,008.70
	Leptosol	449,624.97	230,819.98	277,119.99	323,900.33	-	-	265.53	-	-	-	366,345.47	79,620.93	16,324.96
	Luvisol	511,114.65	30,796.71	129,533.03	239,103.57	-	-	2,436.09	-	-	-	847,550.55	68,993.29	9,036.66
	Nitisol	617.47	-	-	-	-	-	-	-	-	-	413.19	-	-
	Phaeozem	213,295.17	32,842.94	84,127.41	105,889.28	-	1,561.34	3,049.65	-	-	-	348,399.85	35,985.41	5,962.56
	Planosol	2,928.34	95.27	31,462.02	4,778.75	-	-	-	-	-	-	27,132.62	4,788.41	-
	Plintosol	342.08	770.92	-	11.56	-	-	-	-	-	-	4,987.13	-	-
	Regosol	83,595.18	72,431.72	21,742.91	235,910.49	-	415.64	2,163.37	-	-	-	279,111.85	62,056.43	15,220.43
	Solonchak	154.95	40.23	-	-	-	53,351.56	3,288.31	-	-	-	8,774.67	-	2,079.90
Umbrisol	72,337.38	-	-	1,444.31	-	-	460.33	-	-	-	12,215.98	5.89	-	
Vertisol	49,582.24	10,085.52	2,312.77	12,421.87	-	-	7,625.56	-	-	-	185,326.87	5,148.31	204.49	
Sin información	3.34	10.03	636.99	533.66	-	38.94	2.12	-	-	-	5,051.87	1.92	1.61	

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Chihuahua	Arenosol	-	-	-	430.45	-	-	353.51	250,411.14	12,979.65	71,704.64	4,932.84	763.50	17,849.05	
	Chernozem	-	-	-	39.64	-	-	982.11	35,398.22	33,029.11	1,325.37	81,535.51	3,808.16	2,932.31	
	Calcisol	-	-	-	7,853.08	42.95	-	6,116.92	3,585,545.59	532,255.39	533,291.42	287,458.28	75,468.05	44,699.39	
	Cambisol	-	8,295.82	-	317,345.55	-	-	2,498.07	292,985.19	145,760.61	59,144.56	158,661.32	44,385.72	4,098.01	
	Durisol	-	-	-	111,127.32	-	-	-	4,882.19	15,801.84	-	32,060.82	6,028.78	-	
	Fluvisol	-	2,388.07	-	2,461.92	-	-	8,511.08	46,629.06	28,135.43	2,873.29	55,843.06	4,119.70	6,247.19	
	Gleysol	-	-	-	-	-	-	-	-	-	-	1,065.72	370.04	-	
	Gypsisol	-	-	-	-	-	-	-	24,279.84	2,467.41	16,966.71	4,131.15	3,424.72	2.11	
	Kastañozem	-	-	-	34.06	-	-	241.37	182,726.74	68,474.15	14,708.99	37,130.32	4,936.09	11,345.29	
	Leptosol	-	175,298.09	-	2,308,362.78	-	-	3,701.71	2,063,452.20	1,963,457.68	41,079.99	103,714.62	120,693.64	30,984.07	
	Luvisol	-	15,396.91	-	716,909.17	-	-	144.48	235,745.67	339,492.70	38,576.06	450,008.04	60,648.43	7,398.38	
	Phaeozem	-	260,931.15	-	1,546,342.31	-	-	2,213.57	201,587.58	604,122.24	22,007.28	324,584.24	119,112.75	6,221.31	
	Planosol	-	-	-	7,731.09	-	-	-	201.83	4,962.80	-	24,484.54	3.92	345.40	
	Regosol	-	63,761.72	-	1,500,991.50	19.18	-	2,894.71	1,304,459.57	356,950.79	82,109.09	124,217.04	99,458.71	18,760.06	
	Solonchak	-	-	-	-	-	-	-	36,869.19	4,278.59	203,372.93	12,281.50	4,466.56	10,268.61	
	Solonetz	-	-	-	-	-	-	966.58	95,119.38	4,625.26	267,280.90	9,331.04	5,377.55	54,689.89	
	Umbrisol	-	746.54	-	278,141.06	-	-	-	-	12,339.26	145.20	49,125.32	14,268.46	-	
	Vertisol	-	48.98	-	45,977.38	-	-	2,204.80	190,155.89	100,173.91	275,987.91	135,021.36	17,850.48	14,276.89	
	Sin información	-	69.16	-	179.71	-	-	503.63	808.22	2,172.44	6,439.44	6,246.85	3,915.73	11,455.29	
Distrito Federal	Andosol	-	-	-	24,713.64	-	-	-	-	-	11,353.13	3,724.84	-		
	Arenosol	-	-	-	-	-	-	-	42.40	-	669.10	76.63	-		
	Gleysol	-	-	-	-	-	-	-	-	-	979.09	-	-		
	Histosol	-	-	-	-	-	-	-	-	119.14	3,769.36	-	-		
	Leptosol	-	-	-	12,994.72	-	-	-	179.28	-	121.49	7,543.09	3,044.28	-	
	Phaeozem	-	-	-	967.99	-	-	-	148.10	-	-	10,249.70	337.33	-	
	Regosol	-	-	-	-	-	-	-	289.85	-	-	1,409.99	65.92	-	
	Solonchak	-	-	-	-	-	-	-	-	-	793.70	1,018.88	18.92	-	
	Sin información	-	-	-	313.24	-	-	-	0.01	-	575.70	2,856.21	71.28	139.15	
Durango	Acrisol	-	99.94	-	19,640.56	-	-	-	-	-	-	561.58	112.36	-	
	Arenosol	-	5,766.61	-	7,454.05	-	-	-	-	-	-	-	-	-	
	Chernozem	-	-	-	8,735.00	-	-	-	71,543.86	223,968.38	290.90	101,665.90	6,964.47	9,489.55	
	Calcisol	-	5,154.64	-	5,031.08	-	-	-	693,820.79	101,953.65	125,023.83	138,181.73	9,654.53	21,029.32	
	Cambisol	-	18,046.61	427.81	391,736.02	-	-	-	51,444.61	33,903.79	18,626.04	47,402.53	13,070.68	1,085.67	
	Durisol	-	-	-	13,720.79	-	-	-	609.04	23,011.06	-	4,353.68	7,316.50	-	
	Fluvisol	-	2,133.08	-	5,264.22	-	-	-	9,710.07	16,773.97	-	56,414.87	2,074.73	2,367.15	
	Gypsisol	-	-	-	-	-	-	-	10,034.48	69.81	11,839.00	852.23	-	248.27	
	Kastañozem	-	-	-	568.84	-	-	-	-	51,054.17	40,471.81	362.64	111,755.82	5,996.80	1,809.26
	Leptosol	-	235,462.02	0.57	1,856,329.48	-	-	78.22	1,011,304.08	758,576.37	3,671.82	78,551.09	60,441.53	39,166.60	
	Luvisol	-	36,834.62	95.80	1,177,123.27	-	-	-	81,233.01	62,840.92	47,971.37	113,072.63	65,603.42	354.25	
	Phaeozem	-	162,060.54	-	492,046.82	-	-	-	159,805.42	598,480.69	2,347.15	332,271.71	56,802.25	5,710.74	
	Regosol	-	98,173.09	-	867,447.18	-	-	42.48	314,046.98	54,107.67	8,685.73	60,120.24	27,561.79	2,858.30	
	Solonchak	-	-	-	-	-	-	-	39,544.54	-	68,274.30	6,212.61	643.17	1,377.68	
	Solonetz	-	-	-	-	-	-	-	5,719.65	2,592.16	21,605.90	15,002.44	1,044.55	4,235.09	
	Umbrisol	-	113.73	-	330,138.22	-	-	-	-	425.52	-	11,200.30	7,819.12	-	
	Vertisol	-	88.26	-	11,031.25	-	-	109.05	52,240.90	41,732.88	29,948.01	106,608.18	9,597.84	455.82	
	Sin información	-	7.03	-	9.19	-	-	-	420.32	114.80	2,469.73	619.94	1.08	1,503.19	
	Guanajuato	Acrisol	-	-	-	4,042.09	-	-	-	-	-	-	24.50	198.59	-
Andosol		-	-	-	-	-	-	-	-	-	-	2,428.93	268.45	-	
Chernozem		-	10.88	-	12.28	-	-	-	1,557.10	3,740.90	-	25,418.50	3,468.24	181.90	
Cambisol		-	4,526.72	-	16,365.08	-	-	-	1,717.72	11,727.41	-	5,189.69	8,672.02	-	
Durisol		-	-	-	251.70	-	-	-	2,350.54	12,908.32	-	78,322.04	1,633.72	1,908.59	
Fluvisol	-	600.94	-	-	-	-	-	19.20	-	-	281.79	-	-		

Suelos dominantes por entidad federativa y uso de suelo, según tipo de vegetación, 2007  
(hectáreas)

Entidad federativa	Grupo de suelos dominantes	Tipo de vegetación													
		Selva húmeda	Selva subhúmeda	Bosque mesófilo de montaña	Bosque templado	Plantación forestal	Manglar	Otra vegetación hidrófila	Matorral xerófilo	Pastizal natural	Vegetación halófila y gipsófila	Agrícola, Pecuaria y Forestal	Pastizal inducido o cultivado	Otros tipos de vegetación	
Guanajuato	Gleysol	-	0.12	-	-	-	-	-	-	-	87.46	-	-	-	
	Kastañozem	-	-	-	-	-	-	-	356.90	-	-	3,069.00	199.45	27.20	
	Leptosol	-	26,727.73	-	151,711.37	-	-	-	67,550.23	72,349.94	-	31,735.11	41,094.18	100.75	
	Luvisol	-	14,297.07	-	85,119.98	-	-	-	4,784.33	1,380.37	11.07	10,755.74	13,924.24	-	
	Phaeozem	-	54,848.89	-	154,745.21	-	-	16.31	72,817.10	187,608.34	740.74	344,684.36	105,650.68	4,487.46	
	Planosol	-	1,427.82	-	448.36	-	-	-	84.41	7,914.18	-	12,997.33	1,032.29	-	
	Regosol	-	2,307.76	-	25,694.86	-	-	-	9,999.98	21,439.95	-	11,895.08	6,961.84	1,174.85	
	Solonchak	-	100.08	-	-	-	-	81.99	-	-	-	855.36	2,680.26	-	14.76
	Umbrisol	-	-	-	10,411.55	-	-	-	14.13	-	-	-	5,540.85	1,336.67	-
	Vertisol	-	140,228.40	-	15,481.39	-	-	0.00	43,255.35	18,807.05	950.93	933,936.38	46,420.87	3,947.74	
Sin información	-	0.83	-	21.90	-	-	24.20	0.85	7.31	36.21	477.81	47.00	0.06		
Guerrero	Acrisol	-	282.79	677.01	20,000.34	-	-	14.14	-	-	-	967.00	418.94	-	
	Andosol	-	-	259.48	254.67	-	-	-	-	-	-	-	-	-	
	Arenosol	-	461.66	-	-	-	-	1,302.57	103.29	-	-	8,808.87	9,315.99	-	854.62
	Chernozem	-	4,137.62	-	1,428.91	-	-	-	-	-	-	4,868.64	-	-	
	Calcisol	-	31,849.82	-	573.79	-	-	-	-	-	-	12,619.49	4,207.59	294.53	
	Cambisol	21,112.90	124,167.61	38,129.03	173,022.10	-	44.12	58.46	-	-	85.00	112,198.36	30,770.90	2.53	
	Fluvisol	168.66	12,905.60	53.66	368.29	-	223.96	1,179.11	-	-	0.36	47,178.65	3,263.53	83.13	
	Gleysol	-	1,046.75	-	-	-	-	1,297.01	941.76	-	124.79	6.93	21,299.01	14.14	139.79
	Gypsisol	-	485.69	-	-	-	-	-	-	-	-	380.09	-	-	
	Kastañozem	-	249.93	-	932.20	-	-	-	-	-	-	3,965.07	1,211.37	-	
	Leptosol	15,108.54	661,659.17	32,867.17	660,711.32	-	51.83	661.50	-	-	-	312,009.41	160,191.77	30,028.39	
	Luvisol	18,261.88	257,436.95	69,627.94	441,668.32	-	-	75.37	-	-	-	155,448.21	56,113.43	1,520.99	
	Phaeozem	-	168,219.00	142.39	96,622.68	-	-	1,829.42	1,664.16	-	480.01	211,239.27	32,489.12	4,369.94	
	Regosol	24,555.48	694,132.99	2,707.65	730,879.07	-	-	946.02	850.22	-	-	6.76	414,411.06	235,479.36	1,808.47
	Solonchak	-	12.41	-	-	-	-	6,551.15	5,272.62	-	-	434.85	3,877.11	-	46.12
	Umbrisol	-	-	1,529.90	729.20	-	-	-	-	-	-	-	-	100.42	-
	Vertisol	-	6,429.46	-	1,736.77	-	-	-	87.73	-	-	-	45,934.56	4,537.64	52.18
Sin información	2.22	585.19	-	58.48	-	-	1,254.16	1,341.65	-	0.00	19.70	2,190.57	290.22	0.09	
Hidalgo	Acrisol	-	-	2,782.04	2,630.20	-	-	-	-	-	-	3,721.60	1.80	-	
	Andosol	-	-	98.85	6,880.22	-	-	-	-	-	-	1,838.47	205.59	-	
	Calcisol	-	-	-	1,313.21	-	-	-	-	-	-	13,617.43	6,055.65	162.65	
	Cambisol	1,952.21	-	3,609.99	8,113.93	-	-	-	1,033.42	-	-	20,022.95	3,763.77	128.91	
	Durisol	-	-	-	250.71	-	-	-	44.58	-	-	5,577.41	226.16	-	
	Fluvisol	-	272.22	0.20	239.46	-	-	-	1,299.18	-	-	7,083.09	278.41	21.51	
	Kastañozem	-	-	1.51	2,542.93	-	-	-	1,492.32	-	-	11,563.36	5,695.88	-	
	Leptosol	56,456.92	3,018.31	65,052.59	139,601.12	-	-	-	134,386.07	-	-	170,461.54	48,965.96	0.01	
	Luvisol	24,171.96	978.00	19,540.32	66,229.73	-	-	-	3,504.68	-	-	78,245.20	9,441.57	-	
	Phaeozem	15,725.54	1.76	13,835.44	80,403.32	-	-	36.26	64,353.72	47.14	-	452,658.99	67,994.71	1,212.12	
	Planosol	-	-	-	216.46	-	-	-	2.41	1,755.35	-	5,095.20	1,619.35	-	
	Regosol	3,572.70	1,915.00	22,280.18	35,629.00	-	-	-	22,557.50	-	-	41,813.10	7,873.39	180.46	
	Umbrisol	5,967.17	-	13,618.04	8,789.27	-	-	-	29.22	-	-	32,667.51	370.43	-	
	Vertisol	1,669.00	-	25.02	9,050.35	-	-	-	10.38	29,718.65	-	-	125,023.23	27,508.58	121.01
Sin información	0.01	0.00	0.01	12.39	-	-	-	867.80	46.84	0.01	-	781.67	90.48	14.88	
Jalisco	Acrisol	-	893.48	-	23,996.42	-	-	-	-	-	-	123.60	239.27	-	
	Andosol	-	2,749.52	1,529.00	57,037.66	-	-	-	-	868.60	-	12,383.38	5,816.02	82.08	
	Arenosol	-	625.90	-	477.66	-	-	136.60	160.23	-	-	18,308.98	453.67	806.08	
	Chernozem	-	840.28	-	-	-	-	-	-	-	469.35	-	13,127.18	264.28	-
	Calcisol	-	220.49	-	-	-	-	-	-	-	3,286.96	-	1,891.17	-	-
	Cambisol	-	103,302.32	20,603.01	412,613.42	-	-	-	-	-	-	139,981.26	54,873.39	847.95	
	Durisol	-	2,674.14	-	2,189.93	-	-	-	-	-	24,096.94	-	62,725.63	1,016.60	-
	Fluvisol	-	5,185.50	1.39	994.17	-	-	117.79	159.34	75.47	4,723.53	-	42,405.14	568.02	34.57

Suelos dominantes por entidad federativa y uso de suelo, según tipo de vegetación, 2007  
(hectáreas)

Entidad federativa	Grupo de suelos dominantes	Tipo de vegetación												
		Selva húmeda	Selva subhúmeda	Bosque mesófilo de montaña	Bosque templado	Plantación forestal	Manglar	Otra vegetación hidrófila	Matorral xerófilo	Pastizal natural	Vegetación halófila y gipsófila	Agrícola, Pecuaría y Forestal	Pastizal inducido o cultivado	Otros tipos de vegetación
Jalisco	Gleysol	-	50.62	-	4.41	-	3.35	-	-	-	213.75	2,668.25	-	-
	Kastañozem	-	2,822.47	-	1,009.03	-	-	-	357.55	13,266.18	-	24,338.53	654.87	-
	Leptosol	-	540,750.79	3,475.64	518,851.65	-	10.26	206.61	2,834.49	64,262.47	-	81,434.03	89,170.52	550.54
	Luvisol	-	119,531.52	3,063.82	427,164.48	-	-	-	1,413.95	35,219.63	-	198,772.01	110,117.79	-
	Lixisol	-	5,307.28	-	12,668.74	-	-	-	-	7,431.05	81.08	45,173.34	4,145.36	-
	Nitisol	-	-	-	14.15	-	-	-	-	-	-	788.15	-	-
	Phaeozem	-	479,726.58	470.44	371,840.02	-	24.29	791.30	4,953.54	189,326.14	0.41	640,283.84	213,653.30	249.72
	Planosol	-	10,026.79	-	2,122.26	-	-	84.20	612.22	95,730.84	6.27	82,578.28	7,406.94	516.38
	Regosol	-	522,695.64	12,947.77	536,153.53	-	105.01	184.09	897.63	81,281.20	-	233,647.96	86,830.36	1,519.21
	Solonchak	-	1,071.57	-	-	-	2,375.86	6,261.08	-	-	515.84	9,895.77	1,015.41	1,927.72
México	Umbrisol	-	961.53	-	8,207.57	-	-	-	-	-	-	4,929.06	3,258.25	-
	Vertisol	-	84,701.50	-	15,270.61	-	-	359.91	767.75	38,162.71	96.23	409,040.70	45,022.84	234.66
	Sin información	-	314.03	-	7.48	-	0.23	20,614.48	0.05	12.91	0.13	28,049.79	471.03	2,181.95
	Andosol	-	33.32	6,243.29	252,512.83	-	-	-	-	1,987.31	-	213,471.37	29,942.03	736.63
	Arenosol	-	-	-	1,234.86	-	-	-	-	1,793.02	27.08	24,769.06	234.66	532.92
	Cambisol	-	7,733.33	3,373.53	67,470.19	-	-	-	-	197.20	-	36,524.60	15,524.22	-
	Durisol	-	-	-	3,543.38	-	-	-	808.89	-	-	29,708.42	10,311.80	-
	Fluvisol	-	418.45	-	209.48	-	-	-	-	-	-	6,767.81	482.11	-
	Gleysol	-	-	-	-	-	-	129.37	-	-	-	3,447.95	69.95	-
	Histosol	-	-	-	-	-	-	186.14	-	-	-	1,165.57	424.34	-
Michoacán	Leptosol	-	37,695.20	182.93	56,823.91	-	-	-	7,127.00	829.19	-	35,512.62	30,494.67	1,440.73
	Luvisol	-	4,290.86	1,185.83	71,625.22	-	-	-	-	-	-	74,688.21	22,652.42	9.97
	Phaeozem	-	23,235.99	186.56	71,068.12	-	-	402.93	8,739.77	-	245.21	286,441.57	90,480.33	179.51
	Planosol	-	-	-	624.60	-	-	-	7.24	-	-	90,213.33	11,957.48	-
	Regosol	-	39,579.87	428.85	62,325.36	-	-	-	-	630.50	-	31,737.12	65,379.16	830.08
	Solonchak	-	-	-	-	-	-	331.75	-	-	8,172.04	11,501.57	43.90	5,914.36
	Umbrisol	-	-	-	1,651.46	-	-	-	-	-	-	8,787.37	197.81	-
	Vertisol	-	3,696.26	-	8,620.84	-	-	471.12	1,342.10	-	1,100.99	176,766.10	32,685.01	525.43
	Sin información	-	0.02	-	74.82	-	-	1,815.15	109.95	0.00	42.45	2,103.29	656.77	810.42
	Acrisol	-	-	-	1,850.99	-	-	-	-	-	-	516.15	-	-
Morelos	Andosol	-	9,798.53	4,433.38	399,713.49	-	-	-	-	-	-	353,919.91	25,985.81	726.14
	Arenosol	-	231.38	-	-	-	296.43	478.10	-	-	-	4,869.35	-	-
	Calcisol	-	17,000.43	-	-	-	-	-	-	-	-	14,856.83	979.07	-
	Cambisol	-	59,709.85	-	93,876.37	-	-	-	-	-	-	31,421.60	7,435.49	-
	Durisol	-	503.15	-	1,060.10	-	-	330.65	-	-	-	3,688.92	1,023.43	-
	Fluvisol	-	8,273.33	-	198.37	-	-	205.00	-	-	-	37,630.74	1,222.73	0.00
	Gleysol	-	336.81	-	8.23	-	912.94	910.55	-	-	769.94	3,466.34	95.46	-
	Histosol	-	-	-	3.08	-	-	-	-	-	-	10,866.69	87.71	-
	Kastañozem	-	1,193.69	-	-	-	-	-	-	-	-	12,871.07	-	-
	Leptosol	-	622,505.28	328.80	261,329.58	-	-	55.26	-	44.45	-	142,360.66	80,095.91	4,450.79
Luvisol	-	269,944.54	3,051.79	585,304.78	-	-	978.62	-	-	69.66	205,014.57	84,401.78	1,622.17	
Phaeozem	-	277,805.14	-	105,138.62	-	2.11	331.79	-	-	93.29	169,677.10	75,761.20	281.84	
Planosol	-	9.53	-	1,090.54	-	-	1,037.00	-	-	-	19,579.49	5,680.66	-	
Regosol	-	390,017.35	633.26	143,231.72	-	288.74	3.31	-	-	-	101,979.08	76,210.89	849.63	
Solonchak	-	25.30	-	-	-	-	3,535.83	-	-	201.57	2,346.62	17.03	-	
Umbrisol	-	-	-	-	-	-	-	-	-	-	53.12	-	-	
Vertisol	-	180,625.80	-	34,331.99	-	-	1,080.76	2,726.12	824.89	1,051.47	620,840.30	94,767.26	1,085.47	
Sin información	-	311.59	-	1.86	-	0.01	791.53	-	-	683.44	6,737.75	68.57	34.08	
Morelos	Andosol	-	1,644.08	4,977.50	25,676.79	-	-	-	245.57	4.81	-	31,005.76	1,811.97	1.11
	Arenosol	-	161.68	-	16.19	-	-	-	-	-	-	12,525.59	30.40	-
	Chernozem	-	73.06	-	-	-	-	-	-	-	-	1,733.40	-	-
	Calcisol	-	1,204.73	-	4.09	-	-	-	-	-	-	4,472.53	291.76	-

Suelos dominantes por entidad federativa y uso de suelo, según tipo de vegetación, 2007  
(hectáreas)

Entidad federativa	Grupo de suelos dominantes	Tipo de vegetación												
		Selva húmeda	Selva subhúmeda	Bosque mesófilo de montaña	Bosque templado	Plantación forestal	Manglar	Otra vegetación hidrófila	Matorral xerófilo	Pastizal natural	Vegetación halófila y gipsófila	Agrícola, Pecuaría y Forestal	Pastizal inducido o cultivado	Otros tipos de vegetación
Morelos	Cambisol	-	1,100.60	-	199.26	-	-	-	-	-	-	3,797.81	111.56	-
	Durisol	-	151.80	-	-	-	-	-	-	-	-	12,706.95	221.97	-
	Fluvisol	-	26.38	-	-	-	-	-	-	-	-	377.12	-	-
	Gypsisol	-	-	-	-	-	-	-	-	-	-	0.62	-	-
	Kastañozem	-	7,721.40	-	2.81	-	-	-	-	-	-	7,406.29	1,162.88	-
	Leptosol	-	79,125.88	481.77	13,246.73	-	-	-	-	17.58	-	27,960.22	10,802.60	47.45
	Luvisol	-	-	-	686.67	-	-	-	-	-	-	1,418.84	3,074.74	-
	Phaeozem	-	9,536.95	59.53	6,923.52	-	-	-	-	-	-	34,037.59	5,882.11	-
	Regosol	-	10,330.98	-	1,490.13	-	-	-	-	0.01	-	37,174.23	2,297.35	-
	Vertisol	-	3,412.37	-	118.38	-	-	-	-	-	-	94,777.82	4,327.12	-
Sin información	-	0.26	0.03	0.15	-	-	-	-	-	-	3.04	0.10	-	
Nayarit	Acrisol	-	17,228.25	947.95	18,377.82	-	-	-	-	-	-	10,919.56	5,853.74	-
	Andosol	-	1,280.30	1,000.45	4,510.16	-	-	-	-	-	-	9,024.04	213.37	0.27
	Arenosol	-	1,475.21	-	-	-	1,755.14	4,510.28	-	-	140.46	11,618.79	740.58	1,624.82
	Cambisol	29,443.62	114,197.15	12,212.84	261,821.07	-	562.96	1,896.30	-	-	4.69	122,693.68	49,705.37	1,116.47
	Fluvisol	11.60	4,702.78	-	1.41	-	367.95	558.87	-	-	-	47,912.48	194.76	105.49
	Gleysol	-	-	-	-	-	-	-	-	-	-	1,432.90	1,670.50	-
	Histosol	-	-	-	-	-	14.95	192.91	-	-	-	221.31	-	-
	Leptosol	3,826.13	214,168.88	9,872.18	139,040.89	-	-	-	-	-	-	14,989.69	44,968.13	3,060.56
	Luvisol	1,528.15	69,329.55	3,406.65	156,544.78	-	293.02	839.71	-	-	23.65	143,258.70	71,328.06	167.99
	Lixisol	-	377.73	-	1,849.76	-	-	-	-	-	-	-	48.92	-
	Nitisol	-	10,460.57	-	2,132.71	-	-	-	-	-	-	10,617.18	2,921.73	-
	Phaeozem	2,208.25	144,911.46	2,245.41	57,098.80	-	78.96	723.92	-	-	4.43	82,805.26	45,512.99	1,565.20
	Planosol	-	19.99	-	104.79	-	-	-	-	-	-	308.94	56.02	-
	Regosol	14,216.66	164,563.27	5,798.84	184,663.51	-	163.48	230.67	-	-	204.39	37,583.10	31,638.88	220.52
	Solonchak	-	15,683.55	-	-	-	86,339.14	12,770.50	-	-	9,957.14	35,216.70	456.94	144.76
	Solonetz	-	3.10	-	-	-	-	-	-	-	-	1,006.88	-	-
	Umbrisol	479.00	33,809.13	103.06	16,529.18	-	-	-	-	-	-	14,641.33	6,561.29	-
Vertisol	-	3,232.90	-	1,359.33	-	260.29	1,995.58	-	-	-	19,389.56	7,326.91	-	
Sin información	0.01	33.49	-	0.12	-	176.87	39.82	-	-	79.93	204.26	4.47	0.01	
Nuevo León	Chernozem	-	546.57	-	2,742.72	-	-	-	81,939.39	6,101.54	1,928.01	131,201.09	10,087.93	18,939.20
	Calcisol	-	797.51	-	7,630.13	-	-	553.72	833,702.31	11,206.27	25,293.87	547,452.70	29,146.84	111,681.74
	Cambisol	-	-	-	5,147.94	-	-	-	20,550.33	-	669.68	8,760.90	995.03	480.17
	Fluvisol	-	29.49	-	505.72	-	-	-	31,284.18	29.39	4,996.13	30,579.70	3,974.88	10,814.27
	Gleysol	-	20.32	-	-	-	-	494.29	-	-	-	6.21	-	-
	Gypsisol	-	-	-	1,304.23	-	-	-	41,566.19	308.17	27,299.39	23,472.78	1,807.48	60.70
	Kastañozem	-	298.05	-	6,892.36	-	-	-	197,369.05	913.62	3,693.34	227,665.11	24,148.41	28,266.53
	Leptosol	-	238.83	-	585,846.83	-	-	-	1,260,261.02	8,541.67	2,664.02	133,590.44	32,361.89	27,436.30
	Luvisol	-	268.66	-	6,541.49	-	-	-	66,800.98	154.57	2,554.54	64,912.44	8,596.59	2,298.40
	Phaeozem	-	-	-	42,477.45	-	-	-	160,565.49	725.81	1,172.24	58,912.79	13,409.30	364.52
	Regosol	-	762.94	-	12,487.43	-	-	34.39	142,124.69	3,302.65	732.80	64,465.66	6,763.11	4,586.65
	Solonchak	-	-	-	-	-	-	-	31,496.41	2.40	38,269.50	26,265.81	634.58	1,385.12
	Vertisol	-	8,402.41	-	188.18	-	-	713.38	269,959.85	4,351.86	39,836.50	505,303.71	14,697.53	104,062.33
	Sin información	-	0.01	-	0.53	-	-	0.08	539.06	7.45	141.08	984.15	187.01	42.59
Oaxaca	Acrisol	151,641.40	2,355.21	48,456.10	98,271.55	-	-	-	-	-	-	41,167.34	2,019.45	-
	Alisol	100.03	-	-	151.48	-	-	-	-	-	-	-	-	-
	Arenosol	64.74	3,739.70	-	-	-	5,380.47	285.08	-	-	7,830.76	5,633.08	357.62	11,618.22
	Chernozem	-	813.07	-	635.03	-	-	-	-	-	-	1,608.99	729.06	10.42
	Calcisol	30.69	113.01	-	679.82	-	-	-	-	-	-	13,244.95	8,983.40	-
	Cambisol	75,639.15	299,786.06	67,850.07	438,181.65	-	25.68	48.97	52.88	-	-	159,085.35	69,307.42	1,975.44
	Fluvisol	16,018.55	42,811.02	558.33	5,402.97	-	-	904.30	9.21	-	-	103,935.99	6,419.13	414.17
Gleysol	2,646.57	10,801.58	-	620.22	-	11,357.83	89.89	-	-	399.27	34,558.75	2,693.71	12,670.50	

Suelos dominantes por entidad federativa y uso de suelo, según tipo de vegetación, 2007  
(hectáreas)

Entidad federativa	Grupo de suelos dominantes	Tipo de vegetación													
		Selva húmeda	Selva subhúmeda	Bosque mesófilo de montaña	Bosque templado	Plantación forestal	Manglar	Otra vegetación hidrófila	Matorral xerófilo	Pastizal natural	Vegetación halófila y gipsófila	Agrícola, Pecuaría y Forestal	Pastizal inducido o cultivado	Otros tipos de vegetación	
Oaxaca	Kastañozem	-	4,810.88	-	64.50	-	-	-	-	-	-	5,924.23	-	-	
	Leptosol	226,498.61	327,184.48	127,206.10	728,800.02	-	10.75	-	5,683.11	2,364.93	-	236,935.81	218,562.54	30,928.13	
	Luvisol	429,780.22	169,064.57	218,310.75	945,968.90	-	-	20.60	-	-	-	699,752.74	143,514.96	14,868.03	
	Nitisol	5,179.84	-	-	-	-	-	-	-	-	-	-	-	-	
	Phaeozem	42,925.99	258,156.90	6,876.87	152,860.89	-	2,783.68	1,318.81	2,223.07	-	880.41	293,912.42	96,496.67	1,949.68	
	Planosol	3.09	4,242.28	-	-	-	-	-	-	-	-	634.89	7,336.81	-	
	Regosol	155,055.90	438,905.67	62,695.37	350,847.88	-	1,192.30	676.30	11,155.05	654.41	-	296,550.87	204,632.58	4,320.95	
	Solonchak	-	1,909.44	-	-	-	8,072.00	126.44	-	-	-	351.47	1,115.48	46.20	5,802.33
	Umbrisol	55,344.81	1,511.70	10,858.25	75,930.31	-	-	-	-	-	-	-	33,344.04	8,257.43	-
	Vertisol	6,608.99	48,085.12	-	3,600.12	-	153.75	190.78	90.32	-	-	-	190,144.00	30,860.55	2,021.99
Puebla	Sin información	92.38	312.42	-	0.42	-	222.20	0.55	-	-	0.03	633.62	18.23	192.59	
	Acrisol	684.66	-	838.52	2,788.68	-	-	-	-	-	-	22,654.39	551.40	-	
	Andosol	5.34	8.08	22,724.72	133,820.82	-	-	-	1,800.14	998.93	-	127,484.15	12,958.38	472.03	
	Arenosol	-	13.59	-	17,013.18	-	-	-	1,970.75	-	145.46	111,817.23	2,356.69	-	
	Chernozem	-	42.79	-	47.25	-	-	-	1,081.91	-	-	42,157.27	578.64	-	
	Calcisol	-	5,289.53	-	2,243.59	-	-	-	2,027.74	-	-	35,437.74	6,699.17	120.64	
	Cambisol	2,236.91	2,052.95	6,570.47	9,830.33	-	-	-	506.06	-	-	78,828.85	5,944.39	1,202.64	
	Durisol	-	129.06	-	4,558.43	-	-	-	1,288.07	-	-	-	36,971.30	12,767.27	0.92
	Fluvisol	188.72	1,105.10	274.52	52.15	-	-	-	272.58	-	6.41	51,070.42	1,013.48	-	
	Gleysol	-	-	-	-	-	-	-	-	-	216.16	293.93	-	-	
	Gypsisol	-	5,277.05	-	197.07	-	-	-	-	-	-	-	5,417.83	742.51	811.82
	Kastañozem	24.83	445.41	-	-	-	-	-	345.32	-	-	10,700.38	262.25	-	
	Leptosol	3,678.43	386,236.31	15,729.96	150,234.21	-	-	1.21	146,219.19	1,337.25	6.63	300,144.47	88,576.12	68,933.39	
	Luvisol	10,516.13	175.03	40,939.27	66,649.43	-	-	-	1,452.27	-	-	106,430.47	7,191.13	2,325.22	
	Nitisol	777.77	-	-	-	-	-	-	-	-	-	-	15,417.57	-	-
	Phaeozem	10,338.33	23,418.07	7,948.04	34,840.06	-	-	-	15,066.55	-	1,255.48	246,697.62	14,716.72	4,340.88	
	Planosol	-	-	-	37.78	-	-	-	-	-	-	2,304.40	-	-	
	Regosol	17,919.32	97,785.85	1,962.49	57,847.52	-	-	-	34,261.14	2,557.07	2,371.92	262,048.99	49,591.79	7,062.60	
	Solonchak	-	-	-	-	-	-	-	388.50	-	-	16,685.10	15,346.27	356.59	2,424.89
	Solonetz	-	-	-	-	-	-	-	-	-	-	868.31	0.61	-	1,089.28
Umbrisol	2,730.34	-	7.23	3,539.97	-	-	-	-	-	-	-	20,220.40	67.32	-	
Vertisol	1,001.05	5,862.47	-	7,582.39	-	-	157.63	9,181.73	-	-	156,427.13	5,649.06	3,605.10		
Sin información	0.00	0.16	0.00	1.47	-	-	0.00	0.09	-	280.31	229.34	24.49	44.01		
Querétaro	Acrisol	-	-	-	3,787.10	-	-	-	-	-	-	463.99	116.93	-	
	Calcisol	-	-	-	1,346.82	-	-	-	4,740.55	-	-	9,302.56	5,498.48	10.28	
	Cambisol	-	4,028.88	-	1,792.63	-	-	-	-	-	-	2,558.39	1,835.56	-	
	Leptosol	4,805.32	59,186.81	1,178.86	122,139.13	-	-	-	102,119.81	-	-	27,579.63	34,365.18	-	
	Luvisol	683.37	16,922.67	969.97	93,985.54	-	-	-	9,890.06	-	-	23,898.92	10,248.26	-	
	Phaeozem	-	15,796.64	1,096.48	32,805.78	-	-	-	78,381.82	-	-	113,305.59	33,408.02	1.63	
	Planosol	-	2.47	-	87.82	-	-	-	69.44	-	-	4,479.74	520.12	-	
	Regosol	-	3,948.88	-	8,260.59	-	-	-	45,832.20	-	-	2,477.55	1,617.61	-	
	Umbrisol	-	-	-	2,347.23	-	-	-	-	-	-	46.69	694.20	-	
	Vertisol	0.67	30,102.37	-	6,205.84	-	-	-	29,880.12	-	-	170,637.61	12,698.80	88.41	
	Sin información	-	0.23	-	0.09	-	-	-	48.03	-	-	211.50	19.93	-	
	Quintana Roo	Arenosol	3,933.25	1,176.15	-	-	-	41,667.63	58,217.10	-	-	37.11	63.24	-	4,940.53
Cambisol		7,563.09	5,310.49	-	-	-	-	-	-	-	-	196.63	-	-	
Fluvisol		59.73	274.45	-	-	-	-	123.09	-	-	-	35.15	-	-	
Gleysol		76,685.51	90,893.98	-	-	-	18,194.27	18,552.92	-	-	-	9,974.97	-	3,755.25	
Histosol		17,831.13	85.92	-	-	-	5,239.14	17,194.21	-	-	-	288.00	-	153.70	
Leptosol		2,008,015.38	321,265.76	-	-	-	22,811.61	19,138.55	-	-	136.79	98,730.81	204.32	2,778.55	
Luvisol		222,106.85	67,413.50	-	-	-	217.31	945.61	-	-	-	15,932.59	-	123.32	
Nitisol		595.45	2,215.26	-	-	-	-	-	-	-	-	262.20	-	-	

Suelos dominantes por entidad federativa y uso de suelo, según tipo de vegetación, 2007  
(hectáreas)

Entidad federativa	Grupo de suelos dominantes	Tipo de vegetación													
		Selva húmeda	Selva subhúmeda	Bosque mesófilo de montaña	Bosque templado	Plantación forestal	Manglar	Otra vegetación hidrófila	Matorral xerófilo	Pastizal natural	Vegetación halófila y gipsófila	Agrícola, Pecuaría y Forestal	Pastizal inducido o cultivado	Otros tipos de vegetación	
Quintana Roo	Phaeozem	281,625.75	65,870.78	-	-	-	-	170.46	-	-	-	-	37,151.32	-	5,799.75
	Regosol	3,050.15	2,560.40	-	-	-	23,269.08	52,935.72	-	-	-	-	-	-	635.56
	Solonchak	11,447.54	6,717.83	-	-	-	65,011.01	37,686.01	-	-	99.28	491.17	-	-	6,719.64
	Vertisol	211,441.15	134,387.95	-	-	-	1,078.25	4,234.96	-	-	-	68,079.99	-	-	937.48
	Sin información	151.05	511.28	-	-	-	464.41	1,191.80	-	-	-	142.43	-	-	2.98
San Luis Potosí	Chernozem	68.45	9,830.48	-	2,950.87	-	-	41.60	235,221.26	569.71	2,428.47	123,091.28	13,383.62	22,846.51	
	Calcisol	-	-	-	467.46	-	-	-	701,997.06	7,757.32	19,542.25	259,343.97	9,213.92	17,639.44	
	Cambisol	-	499.24	-	5,190.96	-	-	-	6,660.15	4,181.18	-	27,319.66	1,168.11	9.27	
	Durisol	-	-	-	80.68	-	-	-	33,142.58	10,662.74	240.01	74,256.68	2,588.00	994.91	
	Fluvisol	109.84	-	-	-	-	-	-	4,040.18	135.58	2.01	12,138.73	52.39	343.39	
	Gleysol	-	235.77	-	-	-	-	28.41	-	-	-	957.60	-	-	
	Gypsisol	-	-	-	-	-	-	-	45,627.56	3,116.13	25,886.99	13,343.79	6,265.18	28,521.06	
	Kastañozem	-	-	-	204.91	-	-	-	286,016.01	7,583.84	2,638.16	96,305.54	8,624.64	11,984.97	
	Leptosol	150,689.89	157,801.57	4,529.64	412,372.33	-	99.77	1,092,901.66	138,163.91	421.88	281,464.45	63,654.54	50,288.73		
	Luvisol	3,777.25	2,841.68	1,044.72	45,392.80	-	-	32,403.04	1,628.65	222.98	54,716.17	7,006.44	3,158.42		
	Phaeozem	11,780.61	2,303.47	1,881.60	52,315.48	-	-	272,617.24	38,715.63	910.11	213,440.52	14,591.19	3,684.49		
	Planosol	-	-	-	0.82	-	-	2,079.72	248.10	-	-	13,907.73	146.29	-	
	Regosol	138.28	4,381.62	153.74	18,227.36	-	-	1.00	56,658.94	15,181.29	581.74	22,156.13	12,211.44	1,687.90	
	Solonchak	-	-	-	-	-	-	-	24,007.80	-	59,312.52	3,921.19	268.92	774.91	
	Solonetz	-	-	-	-	-	-	-	1,217.70	-	851.44	246.21	284.21	-	
	Vertisol	5,156.70	9,093.56	-	5,917.78	-	-	2,903.53	17,207.33	3,739.70	1,123.05	415,174.96	6,156.71	6,800.87	
	Sin información	63.50	96.53	-	359.31	-	-	616.72	210.08	326.13	680.20	1,419.19	0.77	188.96	
Sinaloa	Arenosol	-	22,379.62	-	7,157.14	-	4,914.71	6,703.07	12,630.79	-	2,776.80	38,136.02	995.74	18,317.40	
	Chernozem	-	111.26	-	-	-	-	703.30	-	-	-	20,040.54	-	-	
	Calcisol	-	260.41	-	-	-	-	-	197.69	-	-	1,768.54	104.38	12.39	
	Cambisol	15.29	33,764.89	-	51,082.53	-	154.25	1,420.58	11,809.85	-	3,705.37	160,681.11	2,902.11	710.63	
	Durisol	-	24,138.25	-	170.37	-	-	-	-	-	-	11,052.46	3,337.40	-	
	Fluvisol	-	10,113.38	-	336.24	-	134.79	2,720.86	416.54	-	-	51,349.62	2,014.26	3,397.30	
	Gleysol	-	1,766.31	-	-	-	12,344.00	7,341.01	17.15	-	359.88	3,752.31	-	3,135.71	
	Kastañozem	-	-	-	-	-	-	-	-	-	-	7,667.27	-	-	
	Leptosol	274.09	616,841.07	53.89	338,879.91	-	80.76	316.53	43,682.25	551.87	6.62	60,725.22	6,789.52	341.53	
	Luvisol	228.05	274,682.82	0.45	162,974.44	-	85.29	2,990.78	1,037.24	-	67.83	103,993.52	3,535.48	40.54	
	Lixisol	-	272.54	-	-	-	-	-	-	-	-	-	-	-	
	Phaeozem	1,481.17	482,250.28	68.69	119,475.76	-	127.41	2,326.28	24,975.05	-	414.32	338,788.85	5,321.77	1,712.95	
	Planosol	-	-	-	-	-	-	165.38	-	-	-	11,910.99	-	-	
	Regosol	208.83	479,220.61	-	188,752.39	-	1,829.73	1,177.41	33,257.12	997.05	566.70	213,204.11	14,353.31	3,098.15	
	Solonchak	-	8,130.21	-	-	-	74,753.55	29,905.76	8,649.22	-	34,462.32	82,598.07	5.75	21,365.65	
	Solonetz	-	2,389.58	-	-	-	207.51	10,386.38	-	-	-	14,724.04	-	-	
	Umbrisol	-	-	-	6,717.67	-	-	-	-	-	-	-	138.16	-	
	Vertisol	-	74,613.39	-	175.24	-	567.30	3,196.52	15,156.03	-	1,145.38	863,602.34	834.72	2,514.12	
	Sin información	-	760.92	-	1.50	-	634.86	1,554.47	90.65	-	374.80	7,802.00	65.25	1,414.59	
	Sonora	Acrisol	-	-	-	-	-	-	811.69	-	-	-	-	-	-
Arenosol		-	3,078.52	-	-	-	735.67	9,189.01	1,077,314.70	-	43,272.60	13,494.27	11,929.38	96,781.36	
Chernozem		-	-	-	-	-	-	-	145.00	-	-	2,563.01	-	-	
Calcisol		-	68,776.19	-	21,367.71	-	2.00	5,121.24	1,380,557.07	36,234.14	14,446.70	304,303.93	143,314.91	494,589.27	
Cambisol		-	26,656.83	-	8,105.17	-	-	673.44	355,768.06	17,160.90	1,450.14	71,296.62	19,208.88	141,684.84	
Fluvisol		-	29,103.16	-	388.01	-	-	6,441.99	129,709.96	5,240.27	2,213.31	92,998.01	11,123.00	115,185.60	
Gleysol		-	-	-	-	-	-	-	-	375.47	-	-	-	-	
Kastañozem		-	952.45	-	-	-	-	8.96	3,672.62	233.97	-	6,829.46	428.64	4,220.10	
Leptosol		-	1,343,312.99	-	826,270.28	-	-	1,713.05	1,490,286.41	351,016.44	570.75	59,555.08	53,010.87	88,869.46	
Luvisol		-	19,247.23	-	39,872.79	-	-	4,120.39	207,366.29	65,913.98	707.58	37,856.74	8,790.91	69,107.55	
Phaeozem	-	486,900.31	-	675,123.33	230.68	-	7,957.13	162,679.62	253,008.26	881.92	153,976.29	51,046.81	108,370.62		



Suelos dominantes por entidad federativa y uso de suelo, según tipo de vegetación, 2007  
(hectáreas)

Entidad federativa	Grupo de suelos dominantes	Tipo de vegetación												
		Selva húmeda	Selva subhúmeda	Bosque mesófilo de montaña	Bosque templado	Plantación forestal	Manglar	Otra vegetación hidrófila	Matorral xerófilo	Pastizal natural	Vegetación halófila y gipsófila	Agrícola, Pecuaría y Forestal	Pastizal inducido o cultivado	Otros tipos de vegetación
Sonora	Planosol	-	3,536.19	-	8,281.70	-	-	-	25,319.45	17,843.33	-	16,274.57	8,352.19	31,731.75
	Regosol	-	1,195,912.60	-	309,656.52	94.14	39.77	3,169.03	1,870,531.33	310,710.07	46,647.61	339,592.66	107,279.99	627,448.06
	Solonchak	-	-	-	-	-	10,499.52	22,997.77	47,768.56	-	144,304.37	39,282.51	6,966.96	134,740.20
	Solonetz	-	-	-	-	-	10.70	118.97	1.36	-	988.48	770.50	-	3,800.10
	Vertisol	-	114,126.68	-	17,895.31	-	-	295.65	227,309.01	32,114.43	13,431.81	452,406.65	42,515.02	214,547.49
	Sin información	-	1,560.26	-	32.14	0.01	17.78	74.87	261.90	56.46	3,266.19	3,580.02	22.89	2,246.67
Tabasco	Acrisol	75.36	-	-	-	-	-	73.69	-	-	-	39,045.80	-	302.53
	Andosol	-	-	-	-	-	-	-	-	-	-	19,489.75	-	75.53
	Arenosol	270.15	219.19	-	336.45	-	2,606.26	2,119.86	-	-	-	67,147.35	107.49	1,402.80
	Calcisol	1,073.12	-	-	-	-	-	-	-	-	-	5,081.29	-	-
	Cambisol	1,684.65	90.15	-	5,235.08	-	-	235.29	-	-	-	109,068.92	-	12,816.37
	Fluvisol	-	-	-	-	-	-	1,782.98	-	-	-	12,860.88	-	36.58
	Ferralsol	22.26	-	-	-	-	-	-	-	-	-	66.66	-	-
	Gleysol	57,175.87	12,608.94	-	10,154.35	-	13,102.97	363,743.69	-	-	2,090.64	615,722.74	7,985.96	10,110.49
	Leptosol	35,065.99	-	-	-	-	-	209.30	-	-	-	34,063.42	-	-
	Luvisol	37,116.31	27.01	-	-	-	-	2,179.49	-	-	-	142,308.66	-	17.51
	Lixisol	-	73.04	-	470.67	-	-	97.40	-	-	-	17,568.70	-	-
	Phaeozem	4,833.84	-	-	-	-	-	1,008.91	-	-	9.13	102,582.59	-	1,119.98
	Regosol	996.32	66.16	-	-	-	40.06	222.06	-	-	-	18,928.37	-	190.53
	Solonchak	-	-	-	-	-	41,314.58	10,640.13	-	-	989.26	3,309.95	-	-
	Vertisol	29,697.68	2,704.70	-	2,413.78	-	871.92	43,288.98	-	-	205.51	409,082.27	219.93	6,719.48
		Sin información	1.11	0.84	-	0.00	-	87.43	551.55	-	-	0.02	476.64	0.36
Tamaulipas	Arenosol	-	802.18	-	-	-	-	6,638.47	1,505.59	-	-	1,923.99	0.69	23,901.18
	Chernozem	479.49	37,705.50	-	2,629.74	-	-	17,278.43	65,467.80	-	5,361.19	626,242.62	8,284.44	26,860.68
	Calcisol	-	25,762.54	-	3,654.26	-	-	5,298.11	382,588.88	-	2,363.90	382,057.95	11,549.78	33,302.37
	Cambisol	27.20	9,997.33	-	3,652.39	-	-	-	30,684.26	-	716.76	60,655.85	1,472.11	1,921.21
	Fluvisol	-	953.35	-	68.21	-	-	2,638.29	17,977.40	-	1,026.66	29,764.19	264.65	8,025.79
	Gleysol	-	697.37	-	-	-	795.50	8,314.27	6,500.81	-	-	17,608.41	3.34	58.47
	Gypsisol	-	-	-	-	-	-	-	16,452.48	-	730.13	107.88	-	6,088.20
	Kastañozem	-	125,637.18	-	16,476.05	-	-	26.45	240,301.36	-	289.66	405,122.02	13,496.71	31,239.95
	Leptosol	1,004.11	190,932.21	3,659.28	391,818.12	-	-	-	784,310.01	131.44	19.59	148,161.66	13,720.07	8,558.62
	Luvisol	119.83	17,044.33	16,745.46	30,713.49	-	-	-	13,334.54	-	93.40	18,663.56	800.65	581.96
	Phaeozem	-	255,931.81	458.82	110,736.33	-	-	896.81	68,308.92	-	-	273,936.98	6,080.58	25,342.90
	Regosol	2,283.98	25,459.68	101.72	18,301.76	-	-	2,007.30	89,926.05	-	869.44	81,510.03	5,098.60	19,405.99
	Solonchak	-	5,869.77	-	-	-	1,744.62	93,803.02	22,160.60	-	6,900.09	31,459.61	76.60	11,118.96
	Solonetz	-	2,949.55	-	-	-	-	-	-	-	-	3,542.16	-	-
	Vertisol	301.28	121,436.67	-	3,206.25	-	14.30	45,153.68	224,662.26	-	16,100.66	1,502,254.37	13,255.48	40,980.89
		Sin información	0.00	523.79	0.00	19.09	-	211.88	8,674.87	243.72	-	104.77	4,656.67	120.16
Tlaxcala	Andosol	-	-	-	12,623.75	-	-	-	-	-	-	6,830.62	1,173.57	-
	Arenosol	-	-	-	1,161.45	-	-	-	-	-	-	5,414.05	41.56	-
	Cambisol	-	-	-	1,102.27	-	-	-	-	-	-	35,623.50	3,219.09	-
	Durisol	-	-	-	2,356.48	-	-	38.47	2,836.86	-	-	38,773.81	3,360.53	-
	Fluvisol	-	-	-	-	-	-	-	3.06	-	-	9,884.06	79.87	-
	Gleysol	-	-	-	-	-	-	-	-	-	-	348.33	-	-
	Leptosol	-	-	-	13,688.71	-	-	-	3,916.28	-	8.94	21,610.65	6,064.62	-
	Luvisol	-	-	-	921.66	-	-	-	-	-	-	21,560.88	-	-
	Phaeozem	-	-	-	14,950.18	-	-	-	286.50	-	-	110,412.31	9,156.16	-
	Regosol	-	-	-	10,655.37	-	-	-	1,761.17	442.40	142.86	37,513.65	1,292.54	77.02
	Solonchak	-	-	-	-	-	-	-	10.37	-	212.33	35.33	-	-
	Umbrisol	-	-	-	4,893.45	-	-	-	-	-	-	2,737.31	368.63	-
	Vertisol	-	-	-	113.07	-	-	-	-	-	-	2,883.14	79.44	-
	Sin información	-	-	-	15.27	-	-	0.00	-	-	89.46	0.02	-	

Suelos dominantes por entidad federativa y uso de suelo, según tipo de vegetación, 2007  
(hectáreas)

Entidad federativa	Grupo de suelos dominantes	Tipo de vegetación												
		Selva húmeda	Selva subhúmeda	Bosque mesófilo de montaña	Bosque templado	Plantación forestal	Manglar	Otra vegetación hidrófila	Matorral xerófilo	Pastizal natural	Vegetación halófila y gipsófila	Agrícola, Pecuario y Forestal	Pastizal inducido o cultivado	Otros tipos de vegetación
Veracruz	Acrisol	87,121.19	-	686.69	3,752.73	-	-	-	-	-	-	45,711.61	21.94	11.43
	Andosol	23,054.03	2,286.54	76,568.65	67,914.12	-	181.93	105.98	24.91	588.44	-	345,725.64	15,085.01	281.84
	Arenosol	5,962.17	2,920.20	-	2,200.65	-	1,335.14	1,078.15	270.99	-	-	100,687.98	1,386.40	15,821.32
	Chernozem	2,611.86	651.57	-	-	-	45.40	-	-	-	-	18,933.68	817.99	206.43
	Calcisol	-	-	-	-	-	-	-	-	-	-	14,814.77	-	-
	Cambisol	48,725.41	994.72	2,729.52	7,536.22	-	179.46	737.45	334.22	-	-	248,754.73	2,422.25	845.56
	Fluvisol	2,920.22	-	-	275.30	-	230.35	1,443.47	-	-	-	63,340.39	-	-
	Gleysol	19,562.75	2,432.33	-	323.82	-	25,733.45	64,816.59	-	-	-	335,211.71	812.53	3,395.54
	Kastañozem	93.44	-	-	190.01	-	-	-	-	-	-	3,892.01	869.23	-
	Leptosol	60,619.07	27,270.81	6,218.66	12,417.63	-	127.16	409.62	10,055.71	1.94	37.33	279,236.09	4,670.57	700.87
	Luvisol	240,021.79	1,124.05	16,956.81	53,761.32	-	26.83	1,980.05	990.72	-	-	1,077,645.54	2,323.40	8,065.19
	Nitisol	17,007.15	-	-	-	-	-	-	-	-	-	16,720.04	-	-
	Phaeozem	54,649.63	32,484.13	513.26	15,708.95	-	259.91	3,151.36	687.92	-	-	705,351.98	3,826.63	1,421.83
	Regosol	73,763.52	4,028.12	16,505.99	16,616.62	-	2,915.75	2,728.96	251.47	1,831.31	149.39	474,190.42	4,173.08	3,062.48
	Solonchak	-	620.95	-	282.44	-	6,516.80	8,046.85	-	-	185.61	4,260.49	69.30	1.22
	Umbrisol	50,330.08	-	6,762.07	906.39	-	-	-	-	-	-	55,870.00	741.73	-
Vertisol	96,263.80	22,683.32	522.43	6,794.16	-	3,749.08	28,573.20	23.65	-	295.82	1,600,152.34	32,592.84	6,547.21	
Sin información	243.22	24.77	0.03	0.04	-	578.07	3,016.47	0.00	-	0.00	2,402.31	93.17	18.22	
Yucatán	Arenosol	-	-	-	-	-	4,577.40	0.89	-	-	260.49	-	7,241.36	
	Chernozem	-	7,875.06	-	-	-	-	-	-	-	360.69	-	-	
	Cambisol	51.80	272,300.60	-	-	-	519.28	91.77	-	-	40,861.07	-	-	
	Gleysol	673.70	846.96	-	-	-	-	941.58	-	-	37.58	-	-	
	Histosol	160.87	2,236.97	-	-	-	2,490.02	6,698.88	-	-	428.76	-	421.83	
	Leptosol	82,953.40	1,590,998.92	-	-	-	7,981.40	1,644.19	-	-	1,322.60	596,547.99	11,280.81	2,045.08
	Luvisol	53.99	471,057.01	-	-	-	339.64	6.13	-	-	-	88,431.71	7,679.61	20.16
	Nitisol	-	41,964.96	-	-	-	-	-	-	-	-	6,677.96	-	-
	Phaeozem	35,573.00	261,138.69	-	-	-	33.02	25.43	-	-	-	109,838.88	-	-
	Regosol	5,788.97	8,878.83	-	-	-	7,129.69	19,199.10	-	-	300.72	209.61	4,234.10	945.32
	Solonchak	360.94	2,040.83	-	-	-	58,996.36	14,362.98	-	-	4,511.70	769.64	-	10,130.38
	Vertisol	368.34	32,187.04	-	-	-	146.85	961.94	-	-	-	19,610.10	-	-
	Sin información	146.87	42.97	-	-	-	3,115.86	148.13	-	-	0.06	780.10	-	2,678.58
Zacatecas	Acrisol	-	37.19	-	4,696.85	-	-	-	-	-	9.02	-	-	
	Chernozem	-	1,221.03	-	6,670.81	-	-	-	30,860.85	6,787.69	-	25,881.75	550.01	
	Calcisol	-	16,605.62	-	380.42	-	-	61.99	1,035,447.79	60,021.53	16,396.32	227,290.57	10,044.02	5,797.69
	Cambisol	-	4,178.89	-	26,882.46	-	-	23.91	309.25	17,416.94	-	21,335.35	4,004.04	
	Durisol	-	1,145.75	-	420.89	-	-	-	25,885.41	21,401.29	65.07	209,352.00	1,873.28	
	Fluvisol	-	1,374.89	-	218.66	-	-	60.06	1,301.49	4,227.12	-	40,699.56	777.21	106.54
	Gleysol	-	-	-	-	-	-	-	71.41	922.59	1,401.32	2,320.09	-	
	Kastañozem	-	8,103.36	-	6,630.79	-	-	-	222,333.78	69,439.63	387.05	218,751.40	6,126.04	2,903.79
	Leptosol	-	165,262.51	-	652,917.72	-	-	659.54	752,881.41	416,533.98	954.00	159,771.33	62,191.16	1,847.78
	Luvisol	-	32,001.48	-	146,316.81	-	-	-	20,321.80	94,088.25	183.34	268,924.49	49,526.55	2,593.07
	Phaeozem	-	80,375.29	-	123,183.04	-	-	51.57	353,727.68	322,543.76	1,551.11	530,997.60	50,564.59	1,215.51
	Planosol	-	2,467.32	-	2,727.29	-	-	-	999.69	20,786.26	-	28,259.44	1,814.34	
	Regosol	-	52,977.51	-	75,795.25	-	-	432.83	140,093.16	86,755.81	47.28	74,245.34	12,487.30	5,466.56
	Solonchak	-	-	-	-	-	-	391.75	84,320.00	841.00	61,350.46	9,237.21	243.05	458.90
	Solonetz	-	-	-	-	-	-	-	616.08	1,076.42	2,649.80	3,152.81	-	7.26
	Umbrisol	-	512.48	-	22,793.80	-	-	-	-	316.62	-	4,232.28	294.10	
Vertisol	-	7,698.31	-	4,903.55	-	-	-	1,821.08	15,287.49	-	31,134.59	5,214.08	670.51	
Sin información	-	0.47	-	0.53	-	-	-	688.66	24.70	43.93	696.19	1.05	817.56	

## NOTAS

Variable	Notas
Superficie de suelos dominantes	Algunos totales no coinciden con la suma de sus parciales debido a redondeo de las cifras. El total consumo y uso para los años 1990 a 1994, incluyen todos los tipos de consumo desglosados para los demás años, debido a que la fuente lo empezó a manejar por tipo de consumo, a partir del año 1995.

## FUENTES

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