

**PROYECCIÓN DE EMISIONES DE GASES EFECTO INVERNADERO  
PARA EL SECTOR NO ENERGÉTICO, 2000-2050 (Gg)**

Año	Procesos Industriales	Fermentación Entérica.	Estiércol de animales	Cultivo de arroz	Uso de suelos agrícolas	Quema de sabana	Quema de residuos agrícolas	Rellenos sanitarios y botaderos	Vertimientos de agua Dom.	Vertimientos de agua Act.	Uso de suelos y deforestación
2000	7,917.35	10,409.81	956.93	893.97	9,666.01	501.08	116.89	6,189.70	379.47	291.48	56,771.01
2001	10,618.71	11,838.80	1,093.66	917.66	9,727.06	568.25	122.26	6,284.41	380.85	299.59	57,123.58
2002	12,425.69	13,267.80	1,144.35	941.36	10,298.81	635.42	127.63	6,379.13	382.23	307.70	60,407.98
2003	12,163.06	14,696.79	1,185.44	965.05	10,464.72	702.60	133.00	6,473.84	383.61	315.81	61,353.29
2004	13,318.07	16,125.79	1,216.18	988.75	10,105.87	769.77	138.38	6,568.56	385.00	323.93	59,300.87
2005	14,665.43	17,554.78	1,266.87	1,012.44	10,501.81	836.94	143.75	6,663.27	386.38	332.04	61,567.96
2006	16,129.10	18,983.77	1,345.42	1,036.13	10,707.31	904.11	149.12	6,757.99	387.76	340.15	66,269.41
2007	15,870.24	20,412.77	1,391.30	1,059.83	10,874.92	971.28	154.49	6,852.70	389.14	348.26	67,534.09
2008	15,409.67	21,400.36	1,437.74	1,083.31	11,072.75	978.89	157.91	6,925.60	398.29	359.87	69,030.20
2009	15,144.04	22,534.73	1,490.18	1,108.60	11,283.69	986.50	161.60	6,998.50	407.58	372.56	42,149.69
2010	14,853.67	23,949.15	1,562.86	1,134.01	11,496.57	1,022.41	165.30	7,339.07	452.09	386.38	43,116.09
2011	15,262.63	24,565.59	1,598.77	1,174.15	11,832.42	1,030.28	171.16	7,424.85	462.52	401.47	44,642.15
2012	15,671.60	25,182.02	1,634.68	1,214.29	12,168.26	1,038.14	177.01	7,510.64	472.95	416.56	46,168.21
2013	16,080.56	25,798.46	1,670.59	1,254.43	12,504.10	1,046.00	182.86	7,596.43	483.38	431.66	47,694.26
2014	16,489.50	26,414.89	1,706.50	1,294.56	12,839.94	1,053.87	188.71	7,682.22	493.81	446.75	49,220.32
2015	16,898.47	27,031.33	1,742.40	1,334.70	13,175.79	1,061.73	194.56	7,768.01	504.24	461.84	50,746.38
2016	17,307.43	27,647.76	1,778.31	1,374.84	13,511.63	1,069.59	200.41	7,853.80	514.67	476.93	52,272.43
2017	17,716.40	28,264.20	1,814.22	1,414.98	13,847.47	1,077.46	206.26	7,939.59	525.10	492.03	53,798.49

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2018	18,125.36	28,880.63	1,850.13	1,455.11	14,183.31	1,085.32	212.11	8,025.38	535.53	507.12	55,324.55
2019	18,534.30	29,497.07	1,886.04	1,495.25	14,519.16	1,093.18	217.96	8,111.17	545.96	522.21	56,850.61
2020	18,943.27	30,113.50	1,921.95	1,535.39	14,855.00	1,101.05	223.81	8,196.96	556.39	537.31	58,376.66
2021	19,111.05	30,608.75	1,951.11	1,566.36	15,103.28	1,109.80	228.33	8,253.68	569.66	547.96	61,033.24
2022	19,278.84	31,104.01	1,980.27	1,597.32	15,351.56	1,118.55	232.84	8,310.41	582.93	558.62	63,689.81
2023	19,446.62	31,599.26	2,009.44	1,628.29	15,599.84	1,127.31	237.36	8,367.13	596.20	569.28	66,346.39
2024	19,614.40	32,094.51	2,038.60	1,659.26	15,848.12	1,136.06	241.87	8,423.86	609.47	579.94	69,002.96
2025	19,782.19	32,589.76	2,067.76	1,690.23	16,096.40	1,144.81	246.38	8,480.58	622.75	590.60	71,659.54
2026	19,949.97	33,085.01	2,096.92	1,721.20	16,344.68	1,153.57	250.90	8,537.31	636.02	601.26	74,316.11
2027	20,117.75	33,580.26	2,126.08	1,752.16	16,592.96	1,162.32	255.41	8,594.04	649.29	611.92	76,972.68
2028	20,285.54	34,075.51	2,155.24	1,783.13	16,841.24	1,171.07	259.93	8,650.76	662.56	622.58	79,629.26
2029	20,453.32	34,570.76	2,184.40	1,814.10	17,089.52	1,179.83	264.44	8,707.49	675.83	633.24	82,285.83
2030	20,621.10	35,066.01	2,213.56	1,845.07	17,337.80	1,188.58	268.95	8,764.21	689.10	643.89	84,942.41
2031	20,788.89	35,561.26	2,242.73	1,876.03	17,586.08	1,197.34	273.47	8,820.94	702.37	654.55	87,598.98
2032	20,956.67	36,056.51	2,271.89	1,907.00	17,834.36	1,206.09	277.98	8,877.66	715.64	665.21	90,255.56
2033	21,124.46	36,551.76	2,301.05	1,937.97	18,082.65	1,214.84	282.50	8,934.39	728.91	675.87	92,912.13
2034	21,292.24	37,047.01	2,330.21	1,968.94	18,330.93	1,223.60	287.01	8,991.11	742.18	686.53	95,568.71
2035	21,460.02	37,542.26	2,359.37	1,999.90	18,579.21	1,232.35	291.52	9,047.84	755.45	697.19	98,225.28
2036	21,627.81	38,037.51	2,388.53	2,030.87	18,827.49	1,241.10	296.04	9,104.56	768.72	707.85	100,881.86
2037	21,795.59	38,532.76	2,417.69	2,061.84	19,075.77	1,249.86	300.55	9,161.29	781.99	718.51	103,538.43
2038	21,963.37	39,028.01	2,446.85	2,092.81	19,324.05	1,258.61	305.07	9,218.02	795.26	729.17	106,195.00
2039	22,131.16	39,523.26	2,476.02	2,123.78	19,572.33	1,267.36	309.58	9,274.74	808.53	739.82	108,851.58

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2040	22,298.94	40,018.52	2,505.18	2,154.74	19,820.61	1,276.12	314.10	9,331.47	821.80	750.48	111,508.15
2041	22,466.72	40,513.77	2,534.34	2,185.71	20,068.89	1,284.87	318.61	9,388.19	835.07	761.14	114,164.73
2042	22,634.51	41,009.02	2,563.50	2,216.68	20,317.17	1,293.63	323.12	9,444.92	848.34	771.80	116,821.30
2043	22,802.29	41,504.27	2,592.66	2,247.65	20,565.45	1,302.38	327.64	9,501.64	861.61	782.46	119,477.88
2044	22,970.08	41,999.52	2,621.82	2,278.61	20,813.73	1,311.13	332.15	9,558.37	874.88	793.12	122,134.45
2045	23,137.86	42,494.77	2,650.98	2,309.58	21,062.01	1,319.89	336.67	9,615.09	888.15	803.78	124,791.03
2046	23,305.64	42,990.02	2,680.14	2,340.55	21,310.29	1,328.64	341.18	9,671.82	901.42	814.44	127,447.60
2047	23,473.43	43,485.27	2,709.31	2,371.52	21,558.57	1,337.39	345.69	9,728.54	914.69	825.09	130,104.18
2048	23,641.21	43,980.52	2,738.47	2,402.48	21,806.85	1,346.15	350.21	9,785.27	927.97	835.75	132,760.75
2049	23,808.99	44,475.77	2,767.63	2,433.45	22,055.13	1,354.90	354.72	9,842.00	941.24	846.41	135,417.32
2050	23,976.78	44,971.02	2,796.79	2,464.42	22,303.41	1,363.65	359.24	9,898.72	954.51	857.07	138,073.90