

South Africa enteric methane emissions from 1990 to 2014 using country-specific factors for cattle and sheep and IPCC default factors for all other animals

Year	Animal category							Total emissions
	Dairy Cows	Non-Dairy Cattle	Sheep	Goats	Horses	Donkeys and Mules	Pigs	
	(Gg CH <sub>4</sub> per year)							
1990	76.51	863.82	280.39	34.86	4.14	1.64	2.66	1264.02
1991	88.44	874.11	268.96	33.25	4.14	1.64	2.84	1273.38
1992	76.51	884.26	258.93	32.41	4.14	1.64	2.75	1260.64
1993	81.48	854.77	243.85	31.78	4.23	1.64	2.78	1220.53
1994	76.51	812.76	245.39	32.67	4.32	1.64	2.62	1175.91
1995	81.48	806.38	242.25	32.83	4.41	1.64	2.57	1171.56
1996	81.48	833.54	242.97	33.02	4.50	1.64	2.80	1199.94
1997	78.50	860.56	238.25	32.96	4.59	1.64	2.78	1219.28
1998	78.50	879.71	238.84	32.79	4.68	1.64	2.76	1238.92
1999	75.52	890.06	235.36	30.96	4.64	1.64	2.78	1240.97
2000	98.38	870.78	226.76	31.73	4.86	1.64	2.72	1236.87
2001	98.38	856.46	223.97	32.75	4.86	1.64	2.61	1220.66
2002	84.46	869.55	216.89	33.00	4.86	1.64	2.72	1213.12
2003	78.50	881.14	216.89	31.98	4.86	1.64	2.70	1217.71
2004	76.51	877.23	215.02	31.94	4.86	1.64	2.73	1209.93
2005	81.48	876.38	214.45	31.93	4.86	1.64	2.73	1213.47
2006	79.50	882.31	211.63	32.04	5.04	1.64	2.76	1214.91
2007	78.50	910.44	212.26	31.33	5.22	1.65	2.90	1242.30
2008	97.38	892.14	212.04	32.65	5.36	1.65	2.83	1244.06
2009	99.37	886.09	211.91	31.79	5.40	1.65	2.80	1239.00
2010	99.37	881.66	207.77	31.37	5.40	1.66	2.83	1230.06
2011	96.39	883.16	206.09	30.83	5.49	1.67	2.88	1226.50
2012	92.41	898.79	206.84	30.71	5.54	1.67	2.90	1238.86
2013	98.38	896.51	208.00	30.14	5.58	1.71	2.94	1243.24
2014	94.40	904.13	204.56	29.86	5.62	1.74	2.98	1243.27
Mean	85.94	873.07	227.61	32.06	4.86	1.65	2.77	1227.96
StdDev*	9.11	25.36	20.98	1.09	0.49	0.02	0.10	24.04

\*StdDev: Standard Deviation