

表 5.5.7 歷年禽畜糞肥料施用量與施氮量

(單位：公噸)

年份	農業統計年報		綠色國民所得帳		乾物比	有機氮肥 氮含量	有機氮肥 總施氮量	水田施氮量		有機氮肥 總施氮量 (水田)	有機氮肥 總施氮量 (旱田)
	堆肥	禽畜糞	禽畜舍墊料	堆肥				一期作	二期作		
1990	1,313,766	1,760,166	-	-	0.78	2.4%	57,544.01	10.21	-	10.21	57,533.80
1991	1,072,602	1,421,175	-	-	0.78	2.4%	46,683.51	9.58	-	9.58	46,673.93
1992	921,678	1,332,571	-	-	0.78	2.4%	42,199.54	22.06	19.76	41.82	42,157.72
1993	892,081	1,371,916	-	-	0.78	2.4%	42,382.02	26.76	15.09	41.85	42,340.17
1994	661,707	1,315,837	-	-	0.78	2.4%	37,019.62	4.13	21.42	25.55	36,994.07
1995	716,149	1,014,988	-	-	0.78	2.4%	32,406.88	108.18	31.45	139.63	32,267.26
1996	643,926	1,030,476	-	-	0.78	2.4%	31,344.81	19.25	6.95	26.20	31,318.61
1997	582,307	1,463,448	-	-	0.78	2.4%	38,296.53	4.25	99.06	103.32	38,193.22
1998	484,676	1,098,550	-	-	0.78	2.4%	29,637.99	59.39	9.87	69.26	29,568.73
1999	460,038	1,135,045	-	-	0.78	2.4%	29,859.95	91.33	29.56	120.89	29,739.07
2000	737,897	1,181,344	-	-	0.78	2.4%	35,928.19	32.86	6.09	38.95	35,889.24
2001	532,671	1,025,764	90,000	2,031,489	0.78	2.4%	39,714.26	19.85	84.36	104.22	39,610.05
2002	526,209	584,855	85,000	2,152,062	0.78	2.4%	41,877.81	112.39	78.76	191.15	41,686.66
2003	479,046	547,218	81,000	2,212,500	0.78	2.4%	42,934.32	118.81	140.18	258.99	42,675.33
2004	-	-	71,680	2,205,188	0.78	2.4%	42,622.97	131.09	55.69	186.77	42,436.19
2005	-	-	73,357	2,302,694	0.78	2.4%	44,479.67	190.21	81.50	271.71	44,207.96
2006	-	-	77,902	2,366,029	0.78	2.4%	45,750.39	183.09	113.66	296.75	45,453.63
2007	-	-	68,173	2,393,084	0.78	2.4%	46,074.73	189.89	149.88	339.77	45,734.96
2008	-	-	72,858	2,465,486	0.78	2.4%	47,517.80	199.93	126.98	326.91	47,190.89
2009	-	-	78,909	2,453,827	0.78	2.4%	47,412.82	184.86	143.52	328.37	47,084.45
2010	-	-	72,551	2,455,770	0.78	2.4%	47,330.17	271.14	105.05	376.19	46,953.98
2011	-	-	83,313	2,329,480	0.78	2.4%	45,167.48	271.38	95.57	366.96	44,800.53
2012	-	-	85,011	2,449,779	0.78	2.4%	47,451.27	214.45	109.62	324.07	47,127.20
2013	-	-	74,498	2,369,100	0.78	2.4%	45,744.15	233.24	140.10	373.34	45,370.81
2014	-	-	86,611	2,506,422	0.78	2.4%	48,541.58	164.91	108.17	273.07	48,268.50
2015	-	-	79,087	2,478,153	0.78	2.4%	47,871.52	163.63	113.06	276.69	47,594.83
2016	-	-	79,389	2,447,638	0.78	2.4%	47,305.95	200.71	125.09	325.80	46,980.15
2017	-	-	87,702	2,427,809	0.78	2.4%	47,090.37	224.32	114.17	338.49	46,751.87
2018	-	-	97,490	2,533,719	0.78	2.4%	49,256.23	85.82	19.28	105.10	49,151.13
2019	-	-	89,561	2,473,089	0.78	2.4%	47,972.81	256.19	23.96	280.15	47,692.66
2020	-	-	87,536	2,542,679	0.78	2.4%	49,237.62	265.14	36.22	301.36	48,936.27
2021	-	-	124,642	2,529,270	0.78	2.4%	49,681.23	168.65	43.50	212.14	49,469.09
2022	-	-	129,214	2,488,441	0.78	2.4%	49,002.50	168.64	36.49	205.13	48,797.37

備註：1. 1990 年至 2000 年引用農業統計年報中的堆肥與禽畜糞。2001 年後引用綠色國民所得帳報告中的堆肥與禽畜舍墊料。

2. 水田施氮量由農糧署直接提供。

3. 有機氮肥總施氮量（水田）為一期稻米與二期稻米之水稻田施氮量加總。

4. 有機氮肥總施氮量（旱田）為有機氮肥總施氮量扣除有機氮肥總施氮量（水田）所求得。

資料來源：1. 行政院農業委員會（現為農業部），農業統計年報，2023。

2. 行政院主計處，綠色國民所得帳編製報告，2023。