

Return and Earn Local Government Network Volumes Report 1 December 2017 - 30 November 2020

Local councils across New South Wales are a valued partner in the delivery of the Return and Earn NSW container deposit scheme.

As landlords of return points providing access to their community; supporters actively encouraging locals to participate; or sharing in the refund from containers collected through kerbside recycling to funnel back into their community, councils are vital to shifting community attitudes to litter and recycling and ultimately the success of the scheme.

Table 1: NSW Local Government Area - Return and Earn network collections by material type (volume of containers)

Note: the data for each local government area includes reverse vending machines (RVMs) and automated depot (AD) return volume for the first three years of the scheme, from 1 December 2017 to 30 November 2020, and the disaggregated over-the-counter (OTC) and donation station (DS) weekly return volumes from 1 December 2017 to 29 November 2020.

Local Council	Aluminium	Glass	Pet	HDPE	Liquid Paper Board	Steel	Other Materials	Other Plastics	Total
Albury	35,042,804	22,582,174	14,786,353	1,336,873	890,196	7,700	10,133	3	74,656,236
Armidale Region	10,453,880	7,912,238	6,030,985	423,935	394,032	3,302	2,480	-	25,220,852
Ballina	7,884,020	9,025,211	3,432,919	278,377	208,341	14,888	1,460	27	20,845,243
Balranald	650,203	225,276	163,424	8,182	12,087	88	10		1,059,270
Bathurst Region	24,437,237	13,938,098	11,314,398	763,286	907,464	4,151	4,988	13	51,369,635
Bayside	34,405,409	33,478,862	38,035,747	776,688	1,632,464	94,667	22,383	149	108,446,369
Bega Valley	10,508,092	9,791,029	4,382,476	289,567	207,341	2,723	384	4	25,181,616
Bellingen	1,625,687	2,371,762	640,856	63,254	49,500	3,511	226	-	4,754,796
Berrigan	2,107,521	871,537	474,714	20,560	5,452	294	27	3	3,480,108
Blacktown	110,346,108	56,256,857	93,548,132	3,889,314	6,782,760	177,170	109,261	11,652	271,121,254
Bland	3,094,912	1,081,218	668,507	66,815	47,228	530	101		4,959,311
Blayney	470,684	196,574	103,848	9,028	5,826	49	15		786,024
Blue Mountains	7,389,902	6,507,628	4,473,755	235,104	370,402	8,953	3,192	87	18,989,023
Bogan	1,060,964	545,848	311,891	9,047	1,600	33	12		1,929,395
Bourke	898,268	531,611	420,101	9,326	8,272	211	14		1,867,803
Brewarrina	881,614	249,691	288,252	14,746	12,246	46	18		1,446,613
Broken Hill	47,715,216	13,886,818	13,908,380	690,087	1,478,285	3,434	1,740	-	77,683,960
Burwood	4,546,383	4,642,042	5,513,884	106,266	221,614	25,921	4,890	69	15,061,069
Byron	5,569,865	10,183,536	2,282,768	170,338	85,246	46,256	918	8	18,338,935
Camden	36,098,457	21,961,218	26,784,243	1,170,177	1,675,957	32,967	10,284	1,814	87,735,117
Campbelltown	46,990,861	25,529,824	40,393,298	1,824,713	2,682,967	65,246	23,261	3,483	117,513,653
Canada Bay	10,929,385	16,788,253	12,185,451	243,861	379,677	32,205	5,306	218	40,564,356

Local Council	Aluminium	Glass	Pet	HDPE	Liquid Paper Board	Steel	Other Materials	Other Plastics	Total
Canterbury-Bankstown	51,537,419	35,017,711	72,232,280	1,950,296	3,299,630	156,395	35,315	30,877	164,259,923
Carrathool	169,297	102,183	31,649	451	1,079	34	2		304,695
Central Coast	95,309,880	74,717,989	53,743,991	2,507,252	3,107,052	34,521	22,072	965	229,443,722
Central Darling	414,487	115,640	86,605	8,266	2,622	12	4		627,636
Cessnock	30,055,490	16,352,376	12,791,763	945,213	894,003	5,263	6,339	113	61,050,560
Clarence Valley	25,206,831	19,625,933	8,902,218	708,320	574,464	8,360	3,334	2	55,029,462
Cobar	1,253,427	329,174	429,592	32,398	7,150	55	10		2,051,806
Coffs Harbour	30,591,185	26,522,787	10,930,500	807,821	997,411	15,424	5,456	12	69,870,596
Coolamon	520,626	165,921	115,817	9,639	5,596	45	22		817,666
Coonamble	809,303	478,180	309,485	23,500	5,167	363	17		1,626,015
Cootamundra Gundagai Region	4,939,823	2,320,328	1,993,687	125,548	101,789	555	482	-	9,482,212
Cowra	7,948,569	4,119,837	3,011,057	231,040	182,517	944	2,150	3	15,496,117
Cumberland	37,394,988	23,165,562	48,195,410	1,380,903	2,342,241	122,236	34,979	3,145	112,639,464
Dubbo Region	31,258,174	16,755,454	16,305,988	1,095,354	658,251	4,670	5,302	1	66,083,194
Dungog	594,378	312,115	146,995	19,813	15,935	114	105	1	1,089,456
Edward River	10,403,553	4,529,973	2,633,923	190,760	132,067	758	410	-	17,891,444
Eurobodalla	13,961,279	12,653,115	5,381,011	393,424	302,335	5,033	1,977	1	32,698,175
Fairfield	46,202,691	30,306,353	62,616,705	2,202,262	3,159,454	203,276	51,233	7,987	144,749,961
Federation	16,553,430	8,698,697	4,321,052	288,711	173,470	2,400	1,141	-	30,038,901
Forbes	5,459,592	2,415,091	2,136,285	175,985	123,097	497	394	3	10,310,944
Georges River	11,348,203	10,442,200	13,477,177	311,958	652,220	37,397	7,883	429	36,277,467
Gilgandra	205,904	116,661	58,994	4,767	1,881	5	3		388,215
Glen Innes Severn	4,537,164	2,267,214	1,862,806	184,083	117,178	668	195	1	8,969,309
Goulburn Mulwaree	11,828,011	7,209,467	7,747,652	423,528	419,596	3,343	3,062	21	27,634,680
Greater Hume Shire	1,679,347	902,994	390,832	37,296	21,012	174	134		3,031,789
Griffith	13,340,209	7,656,534	7,398,688	342,874	377,294	2,868	4,201	2	29,122,670
Gunnedah	7,061,241	4,792,204	3,515,593	256,297	167,807	727	1,862	-	15,795,731
Gwydir	1,975,995	1,237,179	622,490	46,391	35,152	169	76	1	3,917,453
Hawkesbury	23,221,563	15,474,470	14,973,054	631,224	905,872	13,125	7,039	90	55,226,437
Hay	413,552	209,057	115,378	11,835	5,503	44	166		755,535
Hilltops	9,927,774	5,209,172	4,366,276	303,955	298,396	2,507	3,677	1	20,111,758
Hornsby	10,896,000	9,890,695	9,279,609	315,981	557,330	23,261	5,177	93	30,968,146
Hunters Hill	1,693	2,786	3,289	154	38	5	1	1	7,967
Inner West	29,204,951	29,040,282	31,006,403	706,307	1,237,843	126,640	23,286	440	91,346,152
Inverell	8,658,999	5,074,180	3,511,575	303,638	198,159	774	1,843	-	17,749,168
Junee	888,556	548,618	233,311	13,991	13,488	73	107		1,698,144
Kempsey	13,321,410	10,343,097	5,858,482	484,023	384,410	4,278	6,582	-	30,402,282
Kiama	3,356,861	3,845,594	1,624,011	105,131	123,852	2,398	429	21	9,058,297
Ku-ring-gai	780,304	856,002	912,948	25,630	43,370	2,119	466	29	2,620,868
Kyogle	2,345,771	1,970,363	484,676	41,539	33,536	814	132	73	4,876,904
Lachlan	1,406,599	556,861	392,501	21,082	18,801	433	18	1	2,396,296

Local Council	Aluminium	Glass	Pet	HDPE	Liquid Paper Board	Steel	Other Materials	Other Plastics	Total
Lake Macquarie	72,685,949	44,328,577	28,882,403	1,827,848	2,003,705	16,219	12,290	67	149,757,058
Lane Cove	674,138	751,916	562,178	15,566	33,054	3,204	529	7	2,040,592
Leeton	7,775,983	3,867,831	3,081,287	190,647	197,248	1,054	1,186	4	15,115,240
Lismore	16,975,864	16,890,065	7,310,788	810,223	476,083	32,050	3,744	35	42,498,852
Lithgow	6,810,285	3,739,333	3,855,990	254,527	274,906	1,626	2,103	8	14,938,778
Liverpool	49,251,285	28,261,673	56,882,918	1,747,185	3,402,983	125,321	24,592	7,087	139,703,044
Liverpool Plains	1,915,275	1,404,620	857,047	58,915	37,795	156	107		4,273,915
Maitland	26,310,059	14,061,038	11,934,928	799,734	755,635	6,640	7,113	292	53,875,439
Mid-Coast	34,062,768	26,852,521	13,642,002	1,161,678	889,760	10,444	5,988	9	76,625,170
Mid-Western Region	8,043,757	5,042,547	3,625,707	226,345	188,670	1,006	1,439	1	17,129,472
Moree Plains	7,619,916	5,678,849	3,555,201	262,399	201,676	3,910	189	-	17,322,140
Mosman	1,209,903	1,602,586	1,567,273	40,211	48,198	4,774	846	4	4,473,795
Murray River	15,610,280	8,647,024	3,720,101	233,594	140,695	1,627	738	-	28,354,059
Muswellbrook	9,139,546	5,359,077	4,760,806	375,451	206,417	1,251	3,161	5	19,845,714
Nambucca	7,172,641	6,538,254	2,738,636	272,844	187,222	2,205	611	1	16,912,414
Narrabri	6,071,818	3,888,372	2,788,943	251,317	97,811	1,192	148	-	13,099,601
Narrandera	757,236	392,613	321,567	18,987	18,080	335	31	-	1,508,849
Narromine	274,977	123,902	72,258	5,294	2,097	2	4		478,534
Newcastle	51,018,022	34,750,326	24,762,962	1,497,734	1,488,380	22,123	15,072	86	113,554,705
North Sydney	738,447	854,978	899,402	17,859	18,027	4,046	776		2,533,535
Northern Beaches	26,760,674	36,965,266	19,837,782	687,875	877,812	82,155	12,519	367	85,224,450
Oberon	81,251	45,259	49,256	2,293	663	34	4		178,760
Orange	14,680,537	8,596,227	7,169,231	540,732	584,593	2,602	3,105	6	31,577,033
Parkes	9,154,780	4,338,027	3,885,371	271,381	214,861	1,575	2,305	-	17,868,300
Parramatta	12,557,346	10,187,652	13,750,708	374,275	753,245	35,515	7,482	763	37,666,986
Penrith	65,293,527	35,805,524	48,077,267	2,082,754	3,441,099	57,224	25,581	13,454	154,796,430
Port Macquarie-Hastings	25,531,414	21,327,744	11,355,828	726,826	683,509	10,250	6,205	10	59,641,786
Port Stephens	34,699,728	23,892,209	14,609,933	954,697	784,159	7,226	4,610	86	74,952,648
Queanbeyan-Palerang Region	26,182,318	17,438,748	15,517,664	897,645	2,796,456	25,263	6,398	457	62,864,949
Randwick	8,957,603	11,688,617	9,632,120	204,149	327,507	25,556	6,532	23	30,842,107
Richmond Valley	20,392,363	10,070,094	5,754,738	562,665	305,167	4,455	3,905	38	37,093,425
Ryde	12,418,865	11,542,615	15,292,139	351,737	748,567	39,447	8,019	638	40,402,027
Shellharbour	22,158,269	15,754,604	11,553,323	702,400	954,850	9,804	4,814	179	51,138,243
Shoalhaven	37,445,759	32,018,266	14,214,183	1,112,772	1,129,565	13,759	5,907	31	85,940,242
Singleton	10,893,051	6,632,477	4,904,384	329,157	269,614	1,879	3,177	8	23,033,747
Snowy Monaro Region	6,391,805	5,498,723	2,805,351	191,419	164,156	3,144	1,484	8	15,056,090
Snowy Valleys	11,294,593	5,197,104	3,980,509	387,484	296,416	2,951	1,113	-	21,160,170
Strathfield	9,677,444	7,599,435	13,395,966	311,609	578,282	47,589	16,814	273	31,627,412
Sutherland Shire	28,301,760	28,960,039	22,036,164	675,465	1,198,512	32,231	9,018	106	81,213,295
Sydney	8,428,401	8,718,231	9,873,569	218,263	261,764	44,564	7,445	54	27,552,291
Tamworth Region	25,691,747	17,272,667	14,870,242	1,224,802	888,903	5,541	10,097	9	59,964,008

Local Council	Aluminium	Glass	Pet	HDPE	Liquid Paper Board	Steel	Other Materials	Other Plastics	Total
Temora	5,489,494	2,208,985	1,575,906	134,860	147,786	1,014	411	-	9,558,456
Tenterfield	3,120,392	2,200,870	1,391,777	120,850	92,356	368	480	-	6,927,093
The Hills Shire	16,352,143	13,782,231	16,837,398	496,520	914,021	27,307	8,126	270	48,418,016
Tweed	32,719,872	31,451,112	13,608,528	998,853	782,464	40,387	4,559	95	79,605,870
Upper Hunter Shire	5,357,248	3,654,981	2,517,165	183,805	145,304	950	705	2	11,860,160
Upper Lachlan Shire	1,581,124	876,731	512,276	29,306	34,844	177	76	-	3,034,534
Uralla	29,171	20,660	67,227	671	603	13	3		118,348
Wagga Wagga	30,240,704	16,508,161	11,138,404	871,017	1,146,959	7,351	5,818	6	59,918,420
Walcha	707,000	460,549	183,340	18,901	6,523	59	8		1,376,380
Walgett	2,567,895	1,130,587	947,392	42,814	22,830	236	40		4,711,794
Warren	704,647	388,580	204,470	13,324	5,471	55	11		1,316,558
Warrumbungle Shire	3,594,448	2,141,941	1,553,979	127,342	50,057	576	147	1	7,468,491
Waverley	3,326,573	5,194,991	4,119,780	72,692	73,430	13,591	2,725	3	12,803,785
Weddin	722,677	477,057	187,142	8,472	11,648	76	86		1,407,158
Willoughby	5,130,562	5,720,246	5,393,303	137,666	235,097	22,626	3,235	54	16,642,789
Wingecarribee	8,554,945	7,133,749	5,234,316	331,443	345,790	5,021	4,180	34	21,609,478
Wollondilly	7,948,130	5,168,277	4,345,771	216,850	307,177	3,219	1,709	137	17,991,270
Wollongong	55,182,402	45,165,836	31,653,972	1,796,074	2,440,193	43,701	12,882	981	136,296,041
Woollahra	30,960	36,188	52,598	907	1,692	110	133	4	122,592
Yass Valley	4,949,503	3,470,201	3,235,171	197,454	187,266	2,363	1,877	17	12,043,852
Total	1,899,513,275	1,334,684,917	1,237,444,180	58,746,763	74,636,678	2,168,271	712,598	87,563	4,607,994,245

Table 2: NSW Local Government Area - Return and Earn network collections by material type (tonnage)

Note: the data for each local government area includes reverse vending machines (RVMs) and automated depot (AD) return volume for the first three years of the scheme, from 1 December 2017 to 30 November 2020, and the disaggregated over-the-counter (OTC) and donation station (DS) weekly return volumes from 1 December 2017 to 29 November 2020.

Councils may like to input their relevant data below into NSW EPA's [online 'recyclerator' calculator](#) to calculate the additional environmental benefits of the tonnage of containers returned including CO2 offset, water saved, and landfill avoided.

Local Council	Aluminium	Glass	Pet	HDPE	Liquid Paper Board	Steel	Other Materials	Other Plastics	Total
Albury	461.2	4379.9	334.7	37.8	12.9	0.3	0.2	0.0	5227.0
Armidale Region	137.6	1533.8	135.4	11.9	5.7	0.1	0.0	0.0	1824.6
Ballina	104.6	1767.5	78.8	8.0	3.0	0.6	0.0	0.0	1962.6
Balranald	8.6	44.0	3.7	0.2	0.2	0.0	0.0	0.0	56.7
Bathurst Region	320.6	2686.8	254.4	21.4	13.1	0.2	0.1	0.0	3296.5
Bayside	451.2	6449.1	849.4	21.4	23.4	4.1	0.4	0.0	7798.9
Bega Valley	138.4	1902.4	99.2	8.1	3.0	0.1	0.0	0.0	2151.3
Bellingen		453.4	14.2	1.7	0.7	0.2	0.0	0.0	491.4
Berrigan	27.6	167.4	10.6	0.6	0.1	0.0	0.0	0.0	206.2

Local Council	Aluminium	Glass	Pet	HDPE	Liquid Paper Board	Steel	Other Materials	Other Plastics	Total
Blacktown	1453.5	10884.3	2111.8	110.4	97.7	7.6	1.8	0.2	14667.4
Bland	40.8	209.4	15.1	1.9	0.7	0.0	0.0	0.0	267.8
Blayney	5.9	36.3	2.2	0.2	0.1	0.0	0.0	0.0	44.7
Blue Mountains	96.9	1250.8	100.6	6.5	5.3	0.4	0.1	0.0	1460.5
Bogan	14.0	105.7	7.0	0.3	0.0	0.0	0.0	0.0	126.9
Bourke	11.8	103.1	9.4	0.3	0.1	0.0	0.0	0.0	124.7
Brewarrina	11.6	47.8	6.5	0.4	0.2	0.0	0.0	0.0	66.4
Broken Hill	632.6	2700.6	317.6	20.0	21.6	0.1	0.0	0.0	3692.5
Burwood	59.2	880.0	122.7	2.8	3.2	1.1	0.1	0.0	1069.1
Byron	72.8	1956.6	51.2	4.7	1.2	2.0	0.0	0.0	2088.4
Camden	477.0	4291.6	606.5	33.4	24.3	1.4	0.2	0.0	5434.5
Campbelltown	618.6	4947.8	915.9	51.9	38.8	2.8	0.4	0.0	6576.3
Canada Bay	142.8	3186.3	272.3	6.7	5.5	1.4	0.1	0.0	3615.0
Canterbury-Bankstown	678.5	6795.8	1635.4	55.5	47.7	6.7	0.6	0.4	9220.7
Carrathool	2.2	20.0	0.7	0.0	0.0	0.0	0.0	0.0	23.0
Central Coast	1254.0	14470.5	1214.9	70.1	44.9	1.5	0.4	0.0	17056.3
Central Darling	5.4	22.2	1.9	0.2	0.0	0.0	0.0	0.0	29.7
Cessnock	395.5	3171.0	289.2	26.5	12.9	0.2	0.1	0.0	3895.5
Clarence Valley	332.3	3805.2	201.2	19.8	8.3	0.4	0.1	0.0	4367.2
Cobar	16.6	63.6	9.9	0.9	0.1	0.0	0.0	0.0	91.1
Coffs Harbour	403.4	5152.4	247.6	22.7	14.4	0.7	0.1	0.0	5841.2
Coolamon	6.8	31.9	2.5	0.3	0.1	0.0	0.0	0.0	41.5
Coonamble	10.6	92.2	6.9	0.6	0.1	0.0	0.0	0.0	110.5
Cootamundra Gundagai Region	65.3	452.6	45.5	3.6	1.5	0.0	0.0	0.0	568.5
Cowra	105.1	803.9	68.6	6.6	2.6	0.0	0.0	0.0	986.9
Cumberland	491.7	4482.0	1088.1	39.5	33.8	5.2	0.7	0.0	6141.1
Dubbo Region	412.5	3266.6	369.2	31.0	9.5	0.2	0.1	0.0	4089.2
Dungog	8.0	63.8	3.3	0.6	0.2	0.0	0.0	0.0	75.9
Edward River	136.9	877.5	59.6	5.4	1.9	0.0	0.0	0.0	1081.3
Eurobodalla	183.9	2455.5	121.5	11.0	4.4	0.2	0.0	0.0	2776.6
Fairfield	605.2	5826.3	1403.2	61.3	45.4	8.8	0.9	0.1	7951.2
Federation	217.0	1672.5	96.5	7.9	2.5	0.1	0.0	0.0	1996.5
Forbes	71.1	460.7	47.3	4.7	1.8	0.0	0.0	0.0	585.5
Georges River	148.8	2012.1	301.7	8.6	9.4	1.6	0.1	0.0	2482.4
Gilgandra	2.7	22.9	1.4	0.1	0.0	0.0	0.0	0.0	27.2
Glen Innes Severn	60.0	442.1	42.3	5.2	1.7	0.0	0.0	0.0	551.4
Goulburn Mulwaree	156.2	1403.3	175.9	12.1	6.1	0.1	0.1	0.0	1753.7
Greater Hume Shire	22.1	175.0	8.8	1.0	0.3	0.0	0.0	0.0	207.3
Griffith	175.7	1487.9	167.8	9.6	5.4	0.1	0.1	0.0	1846.7
Gunnedah	93.3	934.5	80.1	7.4	2.4	0.0	0.0	0.0	1117.8
Gwydir	26.0	239.5	14.0	1.3	0.5	0.0	0.0	0.0	281.4

Local Council	Aluminium	Glass	Pet	HDPE	Liquid Paper Board	Steel	Other Materials	Other Plastics	Total
Hawkesbury	305.5	2991.2	337.1	17.7	13.0	0.6	0.1	0.0	3665.2
Hay	5.5	41.9	2.6	0.4	0.1	0.0	0.0	0.0	50.5
Hilltops	131.2	1016.4	99.4	8.8	4.3	0.1	0.1	0.0	1260.3
Hornsby	143.0	1914.3	207.3	8.7	8.0	1.0	0.1	0.0	2282.4
Hunters Hill	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.7
Inner West	383.2	5609.7	695.6	19.5	17.8	5.5	0.4	0.0	6731.7
Inverell	114.4	989.1	80.0	8.7	2.9	0.0	0.0	0.0	1195.1
Junee	11.7	106.7	5.3	0.4	0.2	0.0	0.0	0.0	124.3
Kempsey	175.6	2008.0	132.1	13.5	5.6	0.2	0.1	0.0	2335.1
Kiama	44.1	741.1	36.7	2.9	1.8	0.1	0.0	0.0	826.7
Ku-ring-gai	10.3	165.1	21.0	0.7	0.6	0.1	0.0	0.0	197.8
Kyogle	30.9	381.8	10.9	1.2	0.5	0.0	0.0	0.0	425.3
Lachlan	18.6	108.6	8.9	0.6	0.3	0.0	0.0	0.0	137.0
Lake Macquarie	956.8	8598.6	652.4	51.3	29.0	0.7	0.2	0.0	10289.0
Lane Cove	9.0	151.7	12.7	0.4	0.5	0.1	0.0	0.0	174.4
Leeton	102.7	751.9	70.2	5.4	2.9	0.0	0.0	0.0	933.2
Lismore	223.6	3277.6	165.6	22.8	6.9	1.4	0.1	0.0	3698.0
Lithgow	89.7	725.0	87.3	7.2	4.0	0.1	0.0	0.0	913.4
Liverpool	647.0	5475.0	1286.1	49.7	49.1	5.4	0.4	0.1	7512.9
Liverpool Plains	25.1	270.1	19.4	1.7	0.5	0.0	0.0	0.0	316.9
Maitland	345.3	2711.0	268.2	22.1	10.9	0.3	0.1	0.0	3357.8
Mid-Coast	448.0	5195.2	307.4	32.3	12.8	0.5	0.1	0.0	5996.2
Mid-Western Region	105.2	967.4	80.8	6.1	2.7	0.0	0.0	0.0	1162.3
Moree Plains	100.8	1108.8	81.2	7.5	2.9	0.2	0.0	0.0	1301.5
Mosman	16.0	312.0	35.9	1.1	0.7	0.2	0.0	0.0	365.9
Murray River	203.7	1658.3	82.8	6.4	2.0	0.1	0.0	0.0	1953.3
Muswellbrook	120.1	1035.0	107.2	10.4	3.0	0.1	0.1	0.0	1275.7
Nambucca	94.2	1261.4	61.3	7.5	2.7	0.1	0.0	0.0	1427.2
Narrabri	79.8	749.8	62.7	6.9	1.4	0.1	0.0	0.0	900.7
Narrandera	10.1	79.1	7.2	0.5	0.3	0.0	0.0	0.0	97.3
Narromine	3.6	22.9	1.6	0.1	0.0	0.0	0.0	0.0	28.3
Newcastle	671.9	6741.5	561.4	42.4	21.5	1.0	0.3	0.0	8040.0
North Sydney	9.7	164.1	20.3	0.5	0.3	0.2	0.0	0.0	195.0
Northern Beaches	351.4	7134.8	446.3	19.0	12.6	3.5	0.2	0.0	7967.9
Oberon	1.1	8.8	1.1	0.1	0.0	0.0	0.0	0.0	11.1
Orange	193.2	1666.6	161.7	15.2	8.4	0.1	0.1	0.0	2045.3
Parkes	120.8	841.6	87.9	7.7	3.1	0.1	0.0	0.0	1061.2
Parramatta	166.1	1986.1	313.6	10.9	10.9	1.5	0.1	0.0	2489.2
Penrith	858.0	6922.3	1082.2	58.1	49.5	2.5	0.5	0.2	8973.2
Port Macquarie-Hastings	335.8	4126.0	256.0	20.3	9.9	0.4	0.1	0.0	4748.5

Local Council	Aluminium	Glass	Pet	HDPE	Liquid Paper Board	Steel	Other Materials	Other Plastics	Total
Port Stephens	456.5	4630.0	330.5	26.8	11.3	0.3	0.1	0.0	5455.6
Queanbeyan-Palerang Region	345.1	3393.0	352.4	25.6	40.4	1.1	0.1	0.0	4157.7
Randwick	117.9	2268.7	217.5	5.7	4.7	1.1	0.1	0.0	2615.8
Richmond Valley	268.6	1953.8	129.6	15.8	4.4	0.2	0.1	0.0	2372.5
Ryde	163.7	2245.9	346.5	10.1	10.8	1.7	0.1	0.0	2778.8
Shellharbour	292.0	3055.3	261.7	19.9	13.8	0.4	0.1	0.0	3643.1
Shoalhaven	493.2	6215.0	322.1	31.5	16.3	0.6	0.1	0.0	7078.8
Singleton	144.0	1294.4	111.8	9.5	3.9	0.1	0.1	0.0	1563.7
Snowy Monaro Region	84.1	1065.3	63.4	5.4	2.4	0.1	0.0	0.0	1220.8
Snowy Valleys	148.9	1012.5	90.5	11.0	4.3	0.1	0.0	0.0	1267.4
Strathfield	127.4	1473.3	304.6	8.9	8.3	2.0	0.3	0.0	1924.9
Sutherland Shire	372.6	5617.1	499.1	19.0	17.3	1.4	0.2	0.0	6526.6
Sydney	110.7	1690.5	222.7	6.1	3.8	1.9	0.1	0.0	2035.7
Tamworth Region	338.7	3353.1	336.2	34.7	12.8	0.2	0.2	0.0	4076.0
Temora	72.4	430.1	35.7	3.8	2.1	0.0	0.0	0.0	544.1
Tenterfield	41.1	424.7	31.2	3.4	1.3	0.0	0.0	0.0	501.6
The Hills Shire	216.4	2692.5	385.5	14.8	13.3	1.2	0.1	0.0	3323.9
Tweed	430.9	6092.7	309.0	28.4	11.3	1.7	0.1	0.0	6874.1
Upper Hunter Shire	70.8	713.1	57.3	5.3	2.1	0.0	0.0	0.0	848.6
Upper Lachlan Shire	20.6	167.4	11.4	0.8	0.5	0.0	0.0	0.0	200.7
Uralla	0.4	4.2	1.5	0.0	0.0	0.0	0.0	0.0	6.1
Wagga Wagga	398.8	3213.5	252.5	24.7	16.7	0.3	0.1	0.0	3906.5
Walcha	9.4	89.5	4.2	0.5	0.1	0.0	0.0	0.0	103.7
Walgett	33.5	212.9	21.1	1.1	0.3	0.0	0.0	0.0	268.9
Warren	9.3	74.3	4.6	0.4	0.1	0.0	0.0	0.0	88.6
Warrumbungle Shire	47.3	415.2	35.1	3.5	0.7	0.0	0.0	0.0	501.9
Waverley	43.3	988.8	91.9	2.0	1.1	0.6	0.0	0.0	1127.6
Weddin	9.5	91.7	4.2	0.2	0.2	0.0	0.0	0.0	105.7
Willoughby	66.9	1094.0	119.7	3.7	3.4	1.0	0.1	0.0	1288.7
Wingecarribee	112.7	1382.3	118.2	9.3	5.0	0.2	0.1	0.0	1627.8
Wollondilly	104.4	996.8	98.1	6.0	4.4	0.1	0.0	0.0	1210.0
Wollongong	726.0	8761.5	715.2	50.5	35.2	1.9	0.2	0.0	10290.5
Woollahra	0.4	7.4	1.3	0.0	0.0	0.0	0.0	0.0	9.1
Yass Valley	65.4	676.3	73.7	5.7	2.7	0.1	0.0	0.0	823.9
Total	24,980	258,502	27,942	1,655	1,077	94	12	1	314,284

Councils and RVMs

Twenty-six councils in NSW have licensed sites for reverse vending machines (RVMs) to TOMRA, the technology partner for Return and Earn. Typically, these locations are in council-owned car parks near shopping centres or in community facilities. These councils have generally wished to provide a service to their community and to make a positive contribution to the recycling and other environmental benefits of the scheme.

The following table lists councils in NSW who have provided sites for an RVM and which are operating as at 30 November 2020.

Table 3: Direct participation with RVMs by councils as at 30 November 2020

	Greater Sydney Metro Councils	Regional Councils
Councils providing more than one location:	Sutherland Council and Hornsby Shire Council (2 locations each).	Lake Macquarie (3 locations); Nambucca Shire Council (2 locations).
Councils providing one location:	Blacktown City; City of Sydney; Cumberland; Georges River; Lane Cove; Liverpool City; Penrith City; Shellharbour; Strathfield.	Armidale; Bellingen Shire; Byron Shire; Dungog Shire; Kempsey Shire; Kiama; Lismore; Kyogle; Mid-Western Regional; Muswellbrook Shire; Narrandera Shire; Tenterfield Shire; Tweed Shire.

RVMs hosted on council locations licensed to TOMRA make a substantial contribution to container collection and recycling in their local government area. In some instances, council-hosted RVM locations are the primary return point for consumers in that LGA.

The following table lists container volumes collected and recycled through council-provided sites along with the corresponding percentage of the total for the LGA, for the twelve months to 30 November 2020. It also shows additional environmental benefits arising from collections through those council-provided locations as calculated according to the [NSW EPA online 'recyclator' calculator](#).

Table 4: Annual collections and recycling directly facilitated by council RVMs (1 December 2019-30 November 2020)

Council	Containers Recycled	CO2 Offset (MT)	Water Saved (kL)	LANDFILL AVOIDED (MT)
Armidale	4,185,389	551	4,430	303
Bellingen	2,243,651	295	2,375	162
Blacktown	3,347,008	441	3,542	242
Byron Shire	3,929,846	517	4,159	284
City of Sydney	1,168,485	154	1,237	85
Cumberland	2,595,144	342	2,747	188
Dungog Shire	1,051,074	138	1,112	76
Georges River	4,949,012	652	5,238	358
Hornsby *	1,392,112	183	1,473	101
Kempsey	4,878,777	642	5,163	353
Kiama	1,353,703	178	1,433	98

Council	Containers Recycled	CO2 Offset (MT)	Water Saved (kL)	LANDFILL AVOIDED (MT)
Kyogle *	64,782	9	69	5
Lake Macquarie	9,754,153	1,284	10,323	706
Lane Cove	1,615,177	213	1,709	117
Lismore	5,838,584	769	6,179	423
Liverpool City	2,062,972	272	2,183	149
Mid-Western Regional	6,509,630	857	6,890	471
Muswellbrook	3,348,214	441	3,544	242
Nambucca	7,447,474	980	7,882	539
Narrandera	1,496,367	197	1,584	108
Penrith	5,174,872	681	5,477	375
Shellharbour	2,438,845	321	2,581	177
Strathfield	5,395,287	710	5,710	390
Sutherland	5,069,625	667	5,365	367
Tenterfield	2,526,321	333	2,674	183
Tweed Shire	6,472,517	852	6,850	468

* Hornsby's second RVM went live on 21.11.20 and the Kyogle RVM commenced operating on 29.10.20.