

Macropod quotas and harvest for commercial harvest areas in NSW, QLD, SA and WA - 2019

Figures collated by the Australian Government Department of the Environment and Energy

	Population in surveyed areas (2018) ⁽¹⁾	Sustainable quota ⁽²⁾	Special quota ⁽³⁾	Sustainable quota as a percentage of population ⁽⁴⁾	Total harvest ⁽⁵⁾	Harvest as percentage of sustainable quota (%)	Total harvest male (%)	Total harvest female (%)
New South Wales								
Red kangaroo	2,931,693	432,198	43,975	14.7%				
Eastern grey kangaroo	8,863,305	1,324,413	132,950	14.9%				
Western grey kangaroo	836,496	117,465	12,547	14.0%				
Wallaroo	200,900	30,135	3,013	15.0%				
TOTAL	12,832,394	1,904,211	192,485	14.6%				
Queensland								
Red kangaroo	5,219,450	996,050	0	19.1%				
Eastern grey kangaroo	12,478,650	1,516,950	0	12.2%				
Wallaroo	3,301,800	400,950	0	12.1%				
TOTAL	20,999,900	2,913,950	0	13.9%				
South Australia								
Red kangaroo	2,250,094	488,500	12,700	21.7%				
Western grey kangaroo	1,241,347	164,700	6,200	13.3%				
Euro	615,675	77,000	3,000	12.5%				
TOTAL	4,107,116	730,200	21,900	17.8%				
Western Australia								
Red kangaroo	1,825,760	310,370	0	17.0%				
Western grey kangaroo	2,423,800	363,570	0	15.0%				
Euro	--	0	0	0.0%				
TOTAL	4,249,560	673,940	0	15.9%				
Total for commercial harvest areas in NSW, QLD, SA and WA	42,188,970	6,222,301	214,385	14.7%				

⁽¹⁾ Population estimates are from state quota reports. Reports including population estimates for the current year and quotas for the following year are submitted to the Department of Environment and

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⁽³⁾ Special quotas are from state quota reports. The purpose of the special quota is to provide for the commercial utilisation of kangaroos that would have otherwise been shot under the normal non-

⁽⁴⁾ Special quota figures are not included in these calculations. NSW total figure is 14.6% not 14.8%. Not all the quota here is available.

⁽⁵⁾ Harvest figures are from state annual reports. Reports including harvest data for the previous calendar year are submitted to the Department of the Environment and Energy.

Macropod quotas and harvest for commercial harvest areas in NSW, QLD, SA and WA - 2018

Figures collated by the Australian Government Department of the Environment and Energy

	Population in surveyed areas (2017) ⁽¹⁾	Sustainable quota ⁽²⁾	Special quota ⁽³⁾	Sustainable quota as a percentage of population ⁽⁴⁾	Total harvest ⁽⁵⁾	Harvest as percentage of sustainable quota (%)	Total harvest male (%)	Total harvest female (%)
New South Wales								
Red kangaroo	5,132,654	872,551	76,990	17.0%	215,310	24.7%	93.0	7.0
Eastern grey kangaroo	8,153,725	1,223,059	122,306	15.0%	325,030	26.6%	88.0	12.0
Western grey kangaroo	916,583	128,169	13,733	14.0%	41,393	32.3%	93.0	7.0
Wallaroo	200,900	30,135	3,013	15.0%	12,063	40.0%	99.0	1.0
TOTAL	14,403,862	2,253,914	216,042	15.6%	593,796	26.3%		
Queensland								
Red kangaroo	6,526,700	1,239,350	0	19.0%	268,571	21.7%	87.2	12.8
Eastern grey kangaroo	12,992,150	1,643,400	0	12.6%	447,936	27.3%	88.2	11.8
Wallaroo	3,417,100	431,250	0	12.6%	79,240	18.4%	99.7	0.3
TOTAL	22,935,950	3,314,000	0	14.4%	795,747	24.0%		
South Australia								
Red kangaroo	2,758,663	485,100	13,700	17.6%	74,389	15.3%	92.8	7.2
Western grey kangaroo	1,613,880	197,400	8,000	12.2%	26,946	13.7%	91.1	8.9
Euro	662,134	78,300	3,300	11.8%	7,498	9.6%	100.0	0.0
TOTAL	5,034,677	760,800	25,000	15.1%	108,833	14.3%		
Western Australia								
Red kangaroo	1,464,330	248,920	0	17.0%	19,044	7.7%	81.4	18.6
Western grey kangaroo	2,270,445	340,540	0	15.0%	47,720	14.0%	81.8	18.2
Euro		0	0	0.0%	--	--	--	--
TOTAL	3,734,775	589,460	0	15.8%	66,764	11.3%		
Total for commercial harvest areas in NSW, QLD, SA and WA	46,109,264	6,918,174	241,042	15.0%	1,565,140	19.0%		

⁽¹⁾ Population estimates are from state quota reports. Reports including population estimates for the current year and quotas for the following year are submitted to the Department of Environment and Energy annually by 30 November. Population estimates are based on aerial and ground surveys and are for the areas within Australia where commercial harvesting occur. The actual national populations would be significantly higher as these figures do not include estimates for areas not surveyed.

⁽²⁾ Quotas are from state quota reports. These are based on the prior year's population estimates.

⁽³⁾ Special quotas are from state quota reports. The purpose of the special quota is to provide for the commercial utilisation of kangaroos that would have otherwise been shot under the normal non-commercial licensing system and left in the field. Special quotas are only allocated when the state management agency has determined that there is a need.

⁽⁴⁾ Special quota figures are not included in these calculations.

⁽⁵⁾ Harvest figures are from state annual reports. Reports including harvest data for the previous calendar year are submitted to the Department of the Environment and Energy.

Macropod quotas and harvest for commercial harvest areas in NSW, QLD, SA and WA - 2017

Figures collated by the Australian Government Department of the Environment and Energy

	Population in surveyed areas (2016) ⁽¹⁾	Sustainable quota ⁽²⁾	Special quota ⁽³⁾	Sustainable quota as a percentage of population ⁽⁴⁾	Total harvest ⁽⁵⁾	Harvest as percentage of sustainable quota (%)	Total harvest male (%)	Total harvest female (%)
New South Wales								
Red kangaroo	6,364,234	1,081,920	95,464	17.0%	195,432	18.1%	97.0	3.0
Eastern grey kangaroo	9,298,261	1,394,739	139,474	15.0%	223,880	16.1%	94.0	6.0
Western grey kangaroo	1,595,023	239,253	23,925	15.0%	21,375	8.9%	94.0	6.0
Wallaroo	200,900	30,135	3,013	15.0%	6,114	20.3%	99.2	0.8
TOTAL	17,458,418	2,746,047	261,876	15.7%	446,801	16.3%		
Queensland								
Red kangaroo	5,768,650	1,090,600	0	18.9%	257,646	23.6%	94.8	5.2
Eastern grey kangaroo	13,992,950	1,804,200	0	12.9%	482,544	26.7%	96.6	3.4
Wallaroo	2,805,150	390,800	0	13.9%	127,939	32.7%	99.9	0.1
TOTAL	22,566,750	3,285,600	0	14.6%	868,129	26.4%		
South Australia								
Red kangaroo	2,651,212	504,000	13,200	19.0%	73,145	14.5%	97.4	2.6
Western grey kangaroo	1,495,145	194,800	7,400	13.0%	22,603	11.6%	95.1	4.9
Euro	564,802	67,300	2,800	11.9%	8,814	13.1%	99.3	0.7
TOTAL	4,711,159	766,100	23,400	16.3%	104,562	13.6%		
Western Australia								
Red kangaroo	1,132,000	185,000	0	16.3%	17,844	9.6%	81.4	18.6
Western grey kangaroo	1,357,700	191,325	0	14.1%	50,933	26.6%	80.3	19.7
Euro	--	0	0	--	--	--	--	--
TOTAL	2,489,700	376,325	0	15.1%	68,777	18.3%		
Total for commercial harvest areas in NSW, QLD, SA and WA	47,226,027	7,174,072	285,276	15.2%	1,488,269	20.7%		

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⁽²⁾ Quotas are from state quota reports. These are based on the prior year's population estimates.

⁽³⁾ Special quotas are from state quota reports. The purpose of the special quota is to provide for the commercial utilisation of kangaroos that would have otherwise been shot under the normal non-commercial licensing system and left in the field. Special quotas are only allocated when the state management agency has determined that there is a need.

⁽⁴⁾ Special quota figures are not included in these calculations.

⁽⁵⁾ Harvest figures are from state annual reports. Reports including harvest data for the previous calendar year are submitted to the Department of the Environment and Energy.

Macropod quotas and harvest for commercial harvest areas in NSW, QLD, SA and WA - 2016

Figures collated by the Australian Government Department of the Environment and Heritage

	Population in surveyed areas (2015) ⁽¹⁾	Sustainable quota ⁽²⁾	Special quota ⁽³⁾	Sustainable quota as a percentage of population ⁽⁴⁾	Total harvest ⁽⁵⁾	Harvest as percentage of sustainable quota (%)	Total harvest male (%)	Total harvest female (%)
New South Wales								
Red kangaroo	5,889,886	1,001,281	88,348	17.0%	150,481	15.0%	97.0	3.0
Eastern grey kangaroo	8,818,588	1,322,788	132,278	15.0%	179,618	13.6%	90.0	10.0
Western grey kangaroo	1,488,329	222,307	22,324	14.9%	21,319	9.6%	97.0	3.0
Wallaroo	100,825	15,124	1,512	15.0%	5,410	35.8%	98.7	1.3
TOTAL	16,297,628	2,561,500	244,462	15.7%	356,828	13.9%	*	
Queensland								
Red kangaroo	7,061,200	1,335,950	0	18.9%	251,778	18.8%	95.7	4.3
Eastern grey kangaroo	15,406,700	2,055,250	0	13.3%	528,547	25.7%	96.3	3.7
Wallaroo	3,694,100	525,500	0	14.2%	115,819	22.0%	99.9	0.1
TOTAL	26,162,000	3,916,700	0	15.0%	896,144	22.9%		
South Australia								
Red kangaroo	2,148,070	410,800	10,700	19.1%	69,677	17.0%	95.9	4.1
Western grey kangaroo	1,507,072	195,300	7,500	13.0%	21,317	10.9%	94.5	5.5
Euro	485,865	57,900	2,400	11.9%	7,687	13.3%	99.8	0.2
TOTAL	4,141,007	664,000	20,600	16.0%	98,681	14.9%		
Western Australia								
Red kangaroo	827,000	131,500	0	15.9%	22,236	16.9%	73.5	26.5
Western grey kangaroo	1,565,800	216,400	0	13.8%	68,985	31.9%	66.9	33.1
Euro	--	0	0	--	--	--	--	--
TOTAL	2,392,800	347,900	0	14.5%	91,221	26.2%	*	
Total for commercial harvest areas in NSW, QLD, SA and WA	48,993,435	7,490,100	265,062	15.3%	1,442,874	19.3%		

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⁽²⁾ Quotas are from state quota reports. These are based on the prior year's population estimates.

⁽³⁾ Special quotas are from state quota reports. The purpose of the special quota is to provide for the commercial utilisation of kangaroos that would have otherwise been shot under the normal non-commercial licensing system and left in the field. Special quotas are only allocated when the state management agency has determined that there is a need.

⁽⁴⁾ Special quota figures are not included in these calculations.

⁽⁵⁾ Harvest figures are from state annual reports. Reports including harvest data for the previous calendar year are submitted to the Department of the Environment and Energy.

* Harvest as percentage of sustainable quota figure updated due to an error in calculation (updated 9/7/2018).

Macropod Quotas and Harvest by State - 2015

New South Wales	Population (2014)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	6,423,271	1,091,956	96,349	17.0%	143,815	13.2%	94.8%	5.2%
Eastern grey kangaroo	9,119,613	1,366,344	136,794	15.0%	185,123	13.5%	89.3%	10.3%
Western grey kangaroo [^]	1,525,350	228,167	22,932	14.9%	20,927	9.2%	93.5%	6.5%
Wallaroo	100,825	15,124	1,512	15.0%	5,410	35.8%	99.0%	1.0%
TOTAL	17,169,059	2,701,591	257,587	15.7%	355,275	13.2%		

Queensland	Population (2014)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	7,147,850	1,336,950	0	18.7%	340,821	25.5%	96.3%	3.7%
Eastern grey kangaroo	15,427,250	2,105,850	0	13.7%	602,400	28.6%	95.9%	4.1%
Wallaroo	4,584,750	647,300	0	14.1%	117,788	18.2%	99.9%	0.01%
TOTAL	27,159,850	4,090,100	0	15.1%	1,061,009	25.9%		

South Australia	Population (2014)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	1,727,870	327,300	8,600	18.9%	68,908	21.1%	94.6%	5.4%
Western grey kangaroo	1,109,840	155,400	5,500	14.0%	27,787	17.9%	91.6%	8.4%
Euro	490,116	57,600	2,400	11.8%	9,990	17.3%	99.9%	0.01%
TOTAL	3,327,826	540,300	16,500	16.2%	106,685	19.7%		

Western Australia	Population (2014)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	409,422	54,600	0	13.3%	15,171	27.8%	62.4%	37.6%
Western grey kangaroo*	1,246,870	173,500	0	14.0%	93,958	54.2%	64.0%	36.0%
Euro	--	0	0	--	0	--	--	--
TOTAL	1,656,292	228,100	0	13.8%	109,129	47.8%		

Grand Total	49,313,027	7,560,091	274,087	15.3%	1,632,098	21.6%		
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Quotas are based on the prior year's population estimates. Population estimates are based on aerial and ground surveys and are for the areas within Australia where commercial harvesting occur. The actual national populations would be significantly higher as these figures do not include estimates for areas not surveyed.

The purpose of the special quota is to provide for the commercial utilisation of kangaroos that would have otherwise been shot under the normal non-commercial licensing system and left in the field. Special quotas are only allocated when the state management agency has determined that there is a need.

* A revised 2015 quota of 10,000 western grey kangaroos was allocated for the South East Agricultural Management Area, a subdivision of Western Australia's South East Population Monitoring Zone, owing to greater densities of western grey kangaroos in that management area compared to the rest of the South East Population Monitoring Zone, which was closed following 2014 survey results.

[^] There is a small population (3,466) of western grey kangaroos in the NSW Narrabri management zone. This is included in the population estimate, but no quota is set for this species in this zone.

Macropod Quotas and Harvest by State - 2014

New South Wales	Population (2013)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	4,480,580	761,699	67,209	17.0%	149,502	19.6%	93.3	6.7
Eastern grey kangaroo	8,896,284	1,334,443	133,444	15.0%	177,393	13.3%	89.6	10.4
Western grey kangaroo	1,852,710	277,158	27,791	15.0%	22,674	8.2%	90.7	9.3
Wallaroo	100,825	15,124	1,512	15.0%	5,410	35.8%	99.6	0.4
TOTAL	15,330,399	2,388,424	229,956	15.6%	354,979	14.9%		

Queensland	Population (2013)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	8,102,000	1,529,450	0	18.9%	277,992	18.2%	95.1	4.9
Eastern grey kangaroo	18,252,150	2,536,350	0	13.9%	566,061	22.3%	96.3	3.7
Wallaroo	6,449,750	945,500	0	14.7%	200,445	21.2%	99.9	0.1
TOTAL	32,803,900	5,011,300	0	15.3%	1,044,498	20.8%		

South Australia	Population (2013)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	1,673,233	315,500	8,300	18.9%	70,928	22.5%	89.5	10.5
Western grey kangaroo	1,061,830	139,700	5,300	13.2%	28,646	20.5%	84.4	15.6
Euro	487,654	57,100	2,400	11.7%	8,750	15.3%	99	1
TOTAL	3,222,717	512,300	16,000	15.9%	108,324	21.1%		

Western Australia	Population (2013)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	504,562	85,000	0	16.8%	40,681	47.9%	58.2	41.8
Western grey kangaroo	1,336,939	197,600	0	14.8%	97,448	49.3%	60.7	39.3
Euro	--	0	0	--	0	--	--	--
TOTAL	1,841,501	282,600	0	15.3%	138,129	48.9%		

GRAND TOTAL	53,198,517	8,194,624	245,956	15.4%	1,645,930			
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Macropod Quotas and Harvest by State - 2013

New South Wales	Population (2012)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	4,148,316	705,214	62,225	17.0%	151,647	21.5%	92.1	7.9
Eastern grey kangaroo	6,297,955	944,693	94,469	15.0%	168,610	17.8%	90.1	9.9
Western grey kangaroo	855,892	121,328	12,838	14.2%	22,035	18.2%	89.5	10.5
Wallaroo	88,430	12,516	1,326	14.2%	4,354	34.8%	98.6	1.4
TOTAL	11,390,593	1,783,751	170,858	15.7%	346,646	19.4%		

Queensland	Population (2012)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	5,698,700	1,084,500	0	19.0%	327,016	30.2%	93.2	6.8
Eastern grey kangaroo	14,639,800	2,010,900	0	13.7%	586,772	29.2%	95.9	4.1
Wallaroo	3,749,650	538,050	0	14.3%	226,792	42.2%	99.98	0.02
TOTAL	24,088,150	3,633,450	0	15.1%	1,140,580	31.4%		

South Australia	Population (2012)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	1,439,393	273,800	7,100	19.0%	76,840	28.1%	81.1	18.9
Western grey kangaroo	799,891	107,100	3,900	13.4%	27,644	25.8%	80.3	19.7
Euro	487,654	58,100	2,400	11.9%	6,480	11.2%	97.5	2.5
TOTAL	2,726,938	439,000	13,400	16.1%	110,964	25.3%		

Western Australia	Population (2012)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	455,090	77,200	0	17.0%	36,862	47.7%	60.9	39.1
Western grey kangaroo	749,709	106,000	0	14.1%	81,087	76.5%	60.5	39.5
Euro	--	0	0	--	0	--	--	--
TOTAL	1,204,799	183,200	0	15.2%	117,949	64.4%		

Grand Total	39,410,480	6,039,401	184,258	15.3%	1,716,139			
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The purpose of the special quota is to provide for the commercial utilisation of kangaroos that would have otherwise been shot under the normal non-commercial licensing system and left in the field. Special quotas are only allocated when the state management agency has determined that there is a need.

Macropod Quotas and Harvest by State - 2012

New South Wales	Population (2011)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	3,972,523	675,329	59,588	17.0%	134,893	20.0%	84.2	15.8
Eastern grey kangaroo	5,258,103	782,350	78,872	14.9%	177,296	22.7%	79.6	20.4
Western grey kangaroo	496,059	48,435	7,441	9.8%	18,339	37.9%	82	18
Wallaroo	88,430	12,516	1,326	14.2%	5,473	43.7%	97.3	2.7
TOTAL	9,815,115	1,518,630	147,227	15.5%	336,001	22.1%		

Queensland	Population (2011)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	5,745,591	1,057,950	0	18.4%	281,968	26.7%	88.9	11.1
Eastern grey kangaroo	10,799,679	1,521,850	0	14.1%	494,219	32.5%	91.9	8.1
Wallaroo	3,799,973	524,150	0	13.8%	199,117	38.0%	99.97	0.03
TOTAL	20,345,243	3,103,950	0	15.3%	975,304	31.4%		

South Australia	Population (2011)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	1,158,000	225,300	5,700	19.5%	82,117	36.4%	67.3	32.7
Western grey kangaroo	674,800	94,000	3,100	13.9%	32,570	34.6%	68.6	31.4
Euro	494,800	72,800	2,400	14.7%	7,614	10.5%	96.4	3.6
TOTAL	2,327,600	392,100	11,200	16.8%	122,301	31.2%		

Western Australia	Population (2011)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	638,185	95,000	0	14.9%	34,104	35.9%	56.5	43.5
Western grey kangaroo	1,177,534	140,000	0	11.9%	92,876	66.3%	59.9	40.1
Euro	--	0	0	--	0	0	0	0
TOTAL	1,815,719	235,000	0	12.9%	126,980	54.0%		

GRAND TOTAL	34,303,677	5,249,680	158,427	15.3%	1,560,586			
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Macropod Quotas and Harvest by State - 2011

New South Wales	Population (2010)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	3,013,908	512,364	45,209	17.0%	125,843	24.6%	80.1	19.9
Eastern grey kangaroo	4,756,792	684,278	71,352	14.4%	235,579	34.4%	75.3	24.7
Western grey kangaroo	662,982	78,851	9,945	11.9%	16,575	21.0%	82.8	17.2
Wallaroo	88,430	11,017	1,326	12.5%	4,940	44.8%	96.5	3.5
TOTAL	8,522,112	1,286,510	127,832	15.1%	382,937	29.8%		

Queensland	Population (2010)	Quota	Special Quota		Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	3,603,509	645,750	0	17.9%	296,303	45.9%	86.8	13.2
Eastern grey kangaroo	6,652,443	920,350	0	13.8%	519,347	56.4%	90.4	9.6
Wallaroo	1,916,855	261,150	0	13.6%	197,680	75.7%	99.9	0.1
TOTAL	12,172,807	1,827,250	0	15.0%	1,013,330	55.5%		

South Australia	Population (2010)	Quota	Special Quota		Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	1,074,000	208,550	5,370	19.4%	73,778	35.4%	57.1	42.9
Western grey kangaroo	720,000	101,400	3,600	14.1%	28,043	27.7%	61.5	38.5
Euro	411,000	57,000	2,500	13.9%	6,461	11.3%	96.1	3.9
TOTAL	2,205,000	366,950	11,470	16.6%	108,282	29.5%		

Western Australia	Population (2010)	Quota	Special Quota		Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	850,731	100,000	0	11.8%	25,697	25.7%	57	43
Western grey kangaroo	1,407,376	150,000	0	10.7%	93,330	62.2%	60.1	39.9
Euro	--	0	0	--	0	--	0	0
TOTAL	2,258,107	250,000	0	11.1%	119,027	47.6%		

GRAND TOTAL	25,158,026	3,730,710	139,302	14.8%	1,623,576			
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Macropod Quotas and Harvest by State - 2010

New South Wales	Population (2009)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	2,456,795	417,655	36,852	17.0%	117,811	28.2%	74	26
Eastern grey kangaroo	3,909,270	552,904	58,639	14.1%	237,038	42.9%	76.1	23.9
Western grey kangaroo	722,255	83,194	10,834	11.5%	25,554	30.7%	82.3	17.7
Wallaroo	114,966	17,245	1,725	15.0%	9,178	53.2%	97	3
TOTAL	7,203,286	1,070,998	108,050	14.9%	389,581	36.4%		

Queensland	Population (2009)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	5,004,684	887,127	0	17.7%	255,191	28.8%	83.4	16.6
Eastern grey kangaroo	7,714,654	1,068,847	0	13.9%	402,421	37.7%	85.7	14.3
Wallaroo	2,405,729	335,849	0	14.0%	173,006	51.5%	99.8	0.2
TOTAL	15,125,067	2,291,823	0	15.2%	830,618	36.2%		

South Australia	Population (2009)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	1,031,000	199,700	5200	19.4%	65,129	32.6%	53.5	46.5
Western grey kangaroo	658,000	91,300	3300	13.9%	31,959	35.0%	60.8	39.2
Euro	465,000	64,200	1000	13.8%	5,732	8.9%	94.8	5.2
TOTAL	2,154,000	355,200	9,500	16.5%	102,820	28.9%		

Western Australia	Population (2009)	Quota	Special Quota	Sustainable Quota as percentage of population	Total Harvest	Harvest as percentage of Sustainable Quota	Total harvest male (%)	Total harvest female (%)
Red kangaroo	904506	105000	0	11.6%	53,818	51.3%	55.5	44.5
Western grey kangaroo	1653464	200000	0	12.1%	92,923	46.5%	60.7	39.3
Euro	--	0	0	--	0	--	--	--
TOTAL	2,557,970	305,000	0	11.9%	146,741	48.1%		

GRAND TOTAL	27,040,323	4,023,021	117,550	14.9%	1,469,760	36.5%		
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