



# Summary of Selected NSRC survey metrics for 2011, 2012 and 2013

Note:

Totals may not add exactly due to rounding of numbers

All dollar values in this table are presented in constant 2013 prices

The 2011 figures in this table may differ from the 2010-2011 NSRC report due to some institutions amending their survey returns after publication of that report.

**Table 1a: Resourcing for Commercialisation**

	CSIRO			Other PFRAs			Universities			MRIs			Total		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
Total FTE (No.)	143	140	138	48	54	51	448	338	490	42	43	45	681	575	724
Total staff costs (\$'000)	21,340	20,847	23,090	6,254	9,627	9,131	58,452	40,937	62,155	6,756	6,649	7,369	92,802	78,061	101,746

**Table 1b: Intellectual property activity**

	CSIRO			Other PFRAs			Universities			MRIs			Total		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
Invention disclosures received (No.)	117	77	84	36	31	31	1,295	971	1,044	257	311	261	1,705	1,390	1,420
Patent and plant breeder rights Filed total (No.)	274	483	496	86	184	143	1,166	945	1,044	231	167	188	1,757	1,779	1,872
Patent and plant breeder rights issued in Australia (No.)	27	39	27	17	31	33	119	77	110	10	21	16	173	168	186
Patent and plant breeder rights issued in the US (No.)	23	41	37	6	12	8	73	45	58	11	14	17	113	112	120
Patent and plant breeder rights issued Elsewhere (No.)	178	174	195	3	5	9	422	341	502	60	57	46	663	576	753
Patent and plant breeder rights issued Total (No.)	228	254	259	26	48	50	615	462	671	81	92	79	950	857	1,059

	CSIRO			Other PFRAs			Universities			MRIs			Total		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
Patent and plant breeder rights Holdings Patents pending (No.)	1,845	1,835	1,740	327	345	263	3,206	2,595	3,140	956	682	762	6,334	5,457	5,905
Patent and plant breeder rights Holdings Patents issued (cumulative)	1,707	1,732	1,764	196	205	212	1,914	1,478	1,939	855	637	657	4,672	4,052	4,572
Patent and plant breeder rights Holdings Total held (No.)	3,552	3,567	3,504	523	550	475	5,120	4,073	5,079	1,811	1,318	1,419	11,005	9,508	10,477
Patents and plant breeder rights Culled or lapsed (No.)	264	586	717	0	30	17	336	465	628	126	54	37	726	1,135	1,398

**Table 1c: Licensing activity**

	CSIRO			Other PFRAs			Universities			MRIs			Total		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
Material Transfer Agreements (No.)	157	159	138	6	18	27	280	373	427	585	375	346	1,028	925	938
Income from MTAs (\$'000)	104	15	6	0	0	0	56	14	2	351	136	212	511	164	220
LOAs executed (No.)	108	100	130	20	25	32	305	319	431	69	47	38	502	491	631
LOAs active (No.)	488	491	479	136	191	207	1,918	1,134	1,611	325	146	157	2,867	1,961	2,454
LOAs yielding income (No.)	263	280	280	13	0	1	447	434	618	68	48	51	791	762	950
Adjusted gross LOA income (\$'000)	37,271	284,706	41,493	610	0	3	62,371	33,115	70,690	30,026	26,897	8,025	130,278	344,718	120,210

**Table 1d: Start-up company activity**

	CSIRO			Other PFRAs			Universities			MRIs			Total		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
Start-up companies created (No.)	0	0	0	2	3	3	14	12	21	1	7	2	17	22	26
Capital raising- total (\$'000)	73,984	2,964	40,373	3,049	2,822	7,500	64,947	15,935	48,507	25,305	21,934	0	167,284	43,654	96,380
Operational start-up companies which are dependent on licensing/assignment of technologies (No.)	7	8	1	6	7	10	172	113	182	14	23	23	199	151	216
Start-up companies in which institutions have an equity holding (No.)	5	6	1	5	6	8	156	97	159	13	23	23	179	132	191
Value of equity holdings (\$'000)	29,376	16,136	11,284	1,582	5,129	5,329	110,259	65,088	111,006	944	13,277	16,430	142,162	99,629	144,050

**Table 1e: Research contracts and consultancy activity**

	CSIRO			Other PFRAs			Universities			MRIs			Total		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
Contracts and consultancy agreements entered into (No.)	2,210	1,928	1,891	812	66	74	11,849	8,915	10,046	558	237	217	15,429	11,146	12,228
Total gross agreed value (\$'000)	349,284	388,734	347,900	38,896	22,195	37, 535	1,011,978	936,959	1,151,840	58,104	39,522	38,671	1,458,262	1,387,410	1,575,946

**Table 1f: Skills development and transfer activity**

	CSIRO			Other PFRAs			Universities			MRIs			Total		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
Research postgraduates employed in start-up companies (No.)	38	0	0	1	0	0	65	81	73	35	16	16	139	97	89