



# Summary of selected commercialisation metrics for Australia, US, Canada, and UK 2004-2013

Sources: AUTM US and Canadian Licensing Activity Surveys, AUTM Statistics Access for Tech Transfer (STATT) Database, UK Higher Education - Business Community Interaction Survey. For further information, see the methodology on international data comparison.

Note: (-) data not available. The figures in these tables may differ from previous NSRC reports due to the use of the latest US\$ Purchasing Power Parity (PPP) and the some of the data from the sources have been revised.

**Table 3a: Resourcing for Commercialisation - Commercialisation FTE per Institution (No.)**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Australia	7.4	7.5	7.7	7.9	10.5	11.2	10.8	11.0	9.5	12.0
Canada	8.3	7.8	7.9	9.1	9.9	9.5	8.9	9.1	9.5	8.8
United Kingdom	14.1	17.1	21.6	24.0	25.0	25.1	25.7	26.5	27.5	-
United States	8.3	8.9	9.6	9.9	11.0	11.6	11.8	11.7	11.8	11.6

**Table 3b: Intellectual Property Activity - Invention Disclosures per \$US100m Research Expenditure**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Australia	26.5	26.8	26.3	25.6	25.3	25.1	28.0	27.9	22.1	23.6
Canada	39.5	41.0	39.3	43.6	40.5	39.5	34.7	38.9	39.5	43.2
United Kingdom	49.2	53.1	52.0	48.1	41.8	40.8	45.8	46.6	45.0	-
United States	40.8	41.1	41.6	40.6	38.7	37.6	35.0	35.8	37.3	36.9

**Table 3c: United States Patents Issued per \$US100m Research Expenditure (No.)**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Australia	5.3	2.3	2.6	1.7	1.4	1.5	1.9	1.9	1.8	2.0
Canada	4.5	4.1	3.1	3.9	2.7	2.5	2.9	3.9	4.0	5.3
United Kingdom	11.6	8.9	9.0	7.9	7.1	8.6	8.2	9.0	10.0	-
United States	8.9	7.7	7.2	7.4	6.3	6.3	7.6	7.7	8.1	8.8

**Table 3d: Licensing Activity - LOAs Executed per \$US100m Research Expenditure (No.)**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Australia	10.6	11.6	12.5	11.9	9.2	8.9	8.4	8.1	7.4	10.1
Canada	16.4	16.3	12.0	16.0	14.1	14.2	10.8	12.3	12.1	9.5
United Kingdom	34.1	41.5	45.6	42.5	48.9	50.1	55.2	77.8	95.0	-
United States	11.6	11.7	10.9	10.5	9.9	9.9	9.1	9.9	10.0	10.0

**Table 3e: Ratio of LOA Income to Total Research Expenditure (%)**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Australia	1.3	1.4	2.2	3.5	1.5	4.1	2.0	1.5	3.7	1.4
Canada	1.4	1.2	1.4	1.2	1.0	1.0	1.0	1.1	1.3	1.0
United Kingdom	1.5	1.4	1.3	1.4	2.1	1.3	1.1	1.2	1.3	-
United States	3.6	5.0	4.8	4.9	6.6	4.3	4.1	4.0	4.1	4.2

**Table 3f: Start-up Company Activity - Start-up Companies Formed per \$US100m Research Expenditure (No.)**

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Australia	0.9	1.0	0.9	0.8	0.3	0.5	0.3	0.3	0.4	0.4
Canada	1.4	1.0	0.8	1.1	0.9	1.0	1.0	1.5	1.3	1.5
United Kingdom	2.4	2.9	3.1	2.9	2.1	2.6	2.9	2.1	1.6	-
United States	1.1	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.3