

**Accompanying Tables for
Guidance for Preparing Annual Agency Technology Transfer Reports
Under the Technology Transfer Commercialization Act
US Environmental Protection Agency**

Table 1: Invention Disclosures and Patents

		FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
	Invention Disclosures					
1	New inventions disclosed	8	5	7	6	13
	Patents					
2	U.S. patent applications filed	7	9	4	1	4
3	U.S. patents received	16	5	7	3	3
4	Foreign patent applications filed *	N/A	N/A	N/A	0	0
5	Foreign patents received *	N/A	N/A	N/A	0	0
* New metric starting FY 2016						
Enter "0" to report that there are no incidences of a mechanism that is being used by the agency. Enter "n.a." to report that data is not available at time of report. Add rows and interpretive notes as needed.						

Table 2: Licenses

		FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
	Licenses					
6	Total Active Licenses	40	40	37	35	38
7	Total New Licenses	2	6	0	8	5
	Income Bearing Licenses					
8	Total Active Income Bearing Licenses	35	33	31	31	31
9	New Income Bearing Licenses	0	3	0	4	2
10	Total Active Invention Licenses	40	40	37	35	38
11	New Invention Licenses	2	6	0	8	5
12	Exclusive licenses	9	8	7	7	7
13	Partially exclusive licenses	3	2	2	2	2
14	Non-exclusive licenses	23	23	22	26	29
	Elapsed Amount of Time for Granting Licenses					
15	Average (months)	8	7	0	13	9
16	Minimum (months)	7	3	0	2	5
17	Maximum (months)	8	10	0	32	12
Enter "0" to report that there are no incidences of a mechanism that is being used by the agency. Enter "n.a." to report that data is not available at time of report. Add rows and interpretive notes as needed.						

Table 3: License Income

		FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
	License Income					
18	Total License Income	\$192,970	\$438,786	\$232,318	\$466,205	\$411,632
19	Total Invention License Income	\$192,970	\$438,786	\$232,318	\$466,205	\$411,632
	Earned Royalty Income					
20	Earned Royalty Income from top 1% of licenses	\$50,000	\$200,000	\$87,419	\$205,774	\$206,888
21	Earned Royalty Income from top 5% of licenses	\$93,286	\$240,547	\$114,572	\$293,193	\$237,184
22	Earned Royalty Income from top 20% of licenses	\$144,973	\$356,155	\$162,743	\$353,112	\$300,719
23	Minimum Earned Royalty Income	\$6	\$12	\$342	\$1,159	\$1,100
24	Maximum Earned Royalty Income	\$50,000	\$200,000	\$87,419	\$205,774	\$206,888
25	Median Earned Royalty Income	\$3,174	\$2,870	\$3,832	\$5,000	\$5,757
	Disposition of Earned Royalty Income					
26	Total amount of Earned Royalty Income received	\$192,970	\$438,786	\$232,318	\$466,205	\$411,632
27	Percent of Earned Royalty Income distributed to inventors	74%	38%	30%	16%	34%
28	Percent of Earned Royalty Income distributed to the agency or laboratory	26%	62%	70%	84%	66%
29	Licenses terminated for cause	3	0	0	0	3
<p>Enter "0" to report that there are no incidences of a mechanism that is being used by the agency. Enter "n.a." to report that data is not available at time of report. Enter "N/R" to report that data is not reported due to its proprietary nature. Add rows and interpretive notes as needed.</p>						

Table 4: CRADAs

		FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
	CRADAs					
30	Number of active CRADAs	112	129	97	103	140
31	Number of newly executed CRADAs	51	35	23	44	54
32	Active CRADAs with small business involvement	24	24	23	23	30
33	Number of small businesses in active CRADAs	26	24	23	23	31
	Traditional CRADAs					
34	Active traditional CRADAs	55	52	50	55	51
35	Newly executed traditional CRADAs	8	6	12	15	8
	Non-traditional CRADAs **					
36	Active non-traditional CRADAs	57	77	47	48	89
37	Newly executed non-traditional CRADAs	43	29	11	29	46
** Non-traditional CRADAs at EPA include Materials Transfer Agreements and Materials CRADAs.						
Enter "0" to report that there are no incidences of a mechanism that is being used by the agency. Enter "n.a." to report that data is not available at time of report. Add rows and interpretive notes as needed.						

Table 5: Small Businesses, Startups and Young Companies

		FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
38	Total Number of Small Businesses Supported *	N/A	N/A	N/A	40	48
39	Total Number of Startup and Young Companies Supported *	N/A	N/A	N/A	14	18
* New metric starting FY 2016. Represents active CRADAs and licenses with small businesses and startup companies, respectively.						
Enter "0" to report that there are no incidences of a mechanism that is being used by the agency. Enter "n.a." to report that data is not available at time of report. Add rows and interpretive notes as needed.						

Table 6: Other Performance Measures Deemed Important by the Agency

		FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
40	Number of small businesses granted licenses in the FY (new EPA metric in FY 2014)	N/A	3	0	2	2
41	Number of small businesses granted CRADAs in the FY (new EPA metric in FY 2016)	N/A	N/A	N/A	7	12
42	Average elapsed amount of time for granting CRADAs (in months) (new EPA metric in FY 2014)	N/A	3	4	2.5	2