

TABLE 1.—EXPENDITURES REPORTED BY THE FEDERAL GOVERNMENT ON POLLUTION RESEARCH, DEVELOPMENT, AND DEMONSTRATION (EXCEPT PESTICIDES) IN FISCAL YEAR 1968

[Thousands of dollars]

	Fiscal year 1967				Fiscal year 1968		
	Including pesticides	Excluding pesticides		Total	Excluding pesticides		Total
		Intra-mural	Extra-mural		Intra-mural	Extra-mural	
1. Effects of pollution.....	44,258	12,891	22,152	35,764	16,294	25,188	41,943
(a) Directly on man.....	17,508	6,463	6,123	12,645	8,960	5,601	14,632
(b) On crop plants and domestic animals.....	5,234	753	2,731	3,484	1,418	2,617	4,035
(c) On nondomesticated plants and animals.....	9,256	2,200	4,513	7,375	2,324	4,745	7,459
(d) On laboratory animals.....	6,289	-----	6,289	6,289	-----	6,808	6,808
(e) On materials or structures.....	414	249	165	414	304	229	533
(f) On environments.....	(5,481)	(3,201)	(2,280)	(5,481)	(3,263)	(4,982)	(8,245)
(1) Air.....	736	352	384	736	302	242	544
(2) Freshwater (eutrophication).....	1,742	1,101	641	1,742	960	1,603	2,563
(3) Marine.....	873	683	190	873	701	320	1,021
(4) Urban.....	155	-----	155	155	50	1,076	1,126
(5) Rural.....	1,050	1,000	50	1,050	1,150	453	1,603
(6) Wild.....	-----	-----	-----	-----	-----	-----	-----
(7) Soils.....	65	65	-----	65	65	-----	65
(8) Mixed.....	202	-----	202	202	-----	598	598
2. Transport, distribution, and fate of pollutants.....	29,586	5,247	12,941	18,602	5,830	13,003	19,090
(a) Movement.....	16,002	4,571	11,431	16,002	4,884	10,996	15,880
(b) Degradation.....	2,186	676	1,510	2,186	946	2,007	2,953
3. Measurement and instrumentation.....	14,736	6,836	4,083	11,536	7,090	4,296	12,042
4. Exposure to and sources of pollution.....	2,403	1,782	621	2,403	2,341	747	3,088
5. Social, economic, and legal aspects of pollution.....	1,891	319	1,572	1,891	684	2,022	2,706
6. Prevention and control of pollution....	118,967	25,832	49,826	75,779	31,142	74,414	105,666
(a) Research.....	66,195	13,171	17,153	30,445	16,782	18,612	35,504
(b) Development.....	29,272	2,951	18,883	21,834	3,812	30,709	34,521
(c) Demonstration.....	23,500	9,710	13,790	23,500	10,548	25,093	35,641
Total obligations.....	211,841	52,907	91,195	145,975	63,381	119,670	184,535

Note: Fiscal year totals and numbered category totals may exceed the sums of the respective rows and columns because some agencies did not provide detailed breakdowns. Research and development estimated at \$132,600,000 in fiscal year 1967 and \$136,500,000 in fiscal year 1968 not conducted for pollution-related purposes also contributes to understanding and controlling pollution. \$9,000,000 of this in fiscal year 1967 and \$10,000,000 in fiscal year 1968 was spent on aircraft noise.