

# Data Source Report

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## Introduction

The previous GSR for this project filed a FOIA request for US Farm Payments data in early 2022. After this project received the discs with data files in excel format (FOIA Data), USDA published all of the data on their website (Public Data).

The purpose of this report is to analyze and document differences between the data sources, and determine the path forward: continue periodically requesting data through the FOIA process, or switch to the Publicly available data.

## Summary Statistics

The tables below show annualized summary statistics for the two sources of data. Upon first glance, we see that the public data extends the horizon back to 2004 and up to 2022. It remains to be seen how complete those years' data are. However, judging by the count of records, 2021 appears to be rather incomplete in the FOIA data with 80K records as opposed to the 4M records in the public data.

From 2006 through 2009, all summary statistics are identical. From then on, however, we have more records, higher totals, weakly higher maxima, and generally higher sums in the Public Data. This implies the public data is more complete, but it is unclear what was missing from the FOIA data.

## FOIA Data Summary

Table 1: Summary Stats from FOIA data

	mean	max	sum	std	payment count
year					
2006	\$ 788.06	\$ 91,720.16	\$ 441,395,789.32	\$ 1,676.05	560102
2007	\$ 352.16	\$ 25,273.56	\$ 74,762,121.50	\$ 864.11	212296
2008	\$ 867.34	\$ 668,810.00	\$ 10,207,878,350.00	\$ 2,967.92	11769158
2009	\$ 2,022.60	\$ 697,812.00	\$ 9,992,060,725.00	\$ 4,625.21	4940213
2010	\$ 1,606.34	\$ 1,086,026.00	\$ 10,615,437,806.00	\$ 5,096.92	6608477
2011	\$ 1,470.96	\$ 1,911,038.00	\$ 7,853,899,680.98	\$ 4,967.86	5339306
2012	\$ 2,178.24	\$ 2,266,952.00	\$ 8,055,749,016.28	\$ 6,030.28	3698290
2013	\$ 2,271.05	\$ 2,170,375.00	\$ 7,470,720,100.00	\$ 7,338.33	3289544
2014	\$ 4,208.69	\$ 5,575,000.00	\$ 7,179,329,103.00	\$ 12,448.26	1705836
2015	\$ 3,363.29	\$ 4,770,000.00	\$ 8,333,282,360.00	\$ 8,294.39	2477720
2016	\$ 3,071.41	\$ 2,255,666.00	\$ 10,711,725,040.00	\$ 7,262.81	3487563
2017	\$ 2,968.00	\$ 2,072,055.00	\$ 9,527,872,811.00	\$ 7,634.21	3210198
2018	\$ 3,400.24	\$ 952,719.00	\$ 11,600,600,872.59	\$ 9,075.45	3411698
2019	\$ 4,878.41	\$ 1,500,000.00	\$ 19,979,521,019.04	\$ 14,411.92	4095496
2020	\$ 4,892.06	\$ 3,141,886.78	\$ 37,812,702,107.61	\$ 18,662.83	7729400
2021	\$ 9,509.09	\$ 1,495,778.52	\$ 762,857,586.43	\$ 30,556.64	80224

## Public Data Summary

Table 2: Summary Stats from Public data

	mean	max	sum	std	payment count
year					
2004	\$ 1,993.27	\$ 19,020.68	\$ 211,287.05	\$ 3,312.42	106
2005	\$ 1,858.11	\$ 347,834.20	\$ 1,239,418,612.72	\$ 4,715.05	667033
2006	\$ 788.06	\$ 91,720.16	\$ 441,395,789.32	\$ 1,676.05	560102
2007	\$ 352.16	\$ 25,273.56	\$ 74,762,121.50	\$ 864.11	212296
2008	\$ 867.34	\$ 668,810.00	\$ 10,207,879,211.09	\$ 2,967.92	11769158
2009	\$ 2,022.60	\$ 697,812.00	\$ 9,992,061,451.50	\$ 4,625.21	4940213
2010	\$ 1,654.83	\$ 4,925,876.00	\$ 10,965,568,866.50	\$ 7,522.88	6626408
2011	\$ 1,560.55	\$ 5,000,000.00	\$ 8,855,627,288.19	\$ 7,734.06	5674683
2012	\$ 2,223.25	\$ 5,000,000.00	\$ 8,770,993,864.65	\$ 9,345.58	3945131
2013	\$ 2,305.05	\$ 4,000,000.00	\$ 9,017,546,913.82	\$ 9,509.81	3912079
2014	\$ 4,340.19	\$ 5,575,000.00	\$ 7,806,551,895.88	\$ 15,419.75	1798664
2015	\$ 3,393.23	\$ 4,770,000.00	\$ 8,989,304,069.96	\$ 10,954.09	2649186
2016	\$ 3,101.87	\$ 6,000,000.00	\$ 11,508,682,520.04	\$ 12,510.59	3710243
2017	\$ 3,012.22	\$ 3,955,922.00	\$ 10,263,637,351.99	\$ 10,930.82	3407337
2018	\$ 3,537.25	\$ 94,000,000.00	\$ 12,751,250,456.50	\$ 92,089.58	3604845
2019	\$ 4,848.17	\$ 3,500,000.00	\$ 20,896,707,040.36	\$ 15,848.31	4310226
2020	\$ 4,980.09	\$ 82,324,957.00	\$ 39,357,702,923.99	\$ 80,209.21	7903003
2021	\$ 4,069.86	\$ 9,924,038.00	\$ 16,422,246,507.68	\$ 14,343.61	4035087
2022	\$ 7,240.45	\$ 4,243,602.50	\$ 13,187,642,193.08	\$ 22,089.06	1821385

## Difference Tables

The following pages include two tables of a similar flavor. Since we find above that Public Data appears to be more complete than the FOIA data, here we analyze the difference between Public and FOIA for each state by year (see Table 3) followed by program by year (see Table 4). These figures are shown in Millions of USD to examine which categories contribute most to the difference between the two data sources. An analysis of these tables is included in the Summary section of this document

Table 3: Public minus FOIA in Millions of Dollars by State

year stateabbr	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
AK	0	2	0	0	-0	0	-0	0	0	0	0	0	0	0	0	0	1	38	2
AL	0	1	0	0	0	-0	13	16	4	9	3	2	4	7	4	6	9	181	83
AR	0	10	0	0	0	-0	7	12	18	39	6	11	14	15	16	25	29	469	308
AS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0
AZ	0	5	0	0	-0	-0	-2	8	6	8	4	3	1	1	1	3	14	72	49
CA	0	11	0	0	0	-0	7	42	20	26	16	12	9	5	9	14	85	562	541
CT	0	0	0	0	0	-0	0	0	0	0	0	0	0	0	0	0	0	7	13
DC	0	0	0	0	0	0	265	250	258	226	234	232	323	297	690	275	893	159	0
DE	0	0	0	0	-0	0	1	1	2	2	0	0	0	0	0	1	0	18	4
FL	0	17	0	0	0	0	4	14	5	5	4	3	2	4	7	16	26	153	148
GA	0	70	0	0	0	0	-10	24	7	22	5	6	10	10	8	14	24	393	278
HI	0	2	0	0	0	-0	-0	10	0	1	0	0	0	0	0	0	2	12	15
IA	0	3	0	0	0	0	11	27	28	97	15	36	34	23	35	60	93	1,114	888
ID	0	3	0	0	0	-0	30	25	24	35	7	19	32	30	28	26	70	234	183
IL	0	0	0	0	0	0	12	22	24	84	8	13	30	16	26	46	61	822	370
IN	0	9	0	0	0	0	-8	13	13	40	3	5	13	8	10	19	28	409	129
KS	0	6	0	0	0	0	20	24	21	89	19	18	17	19	23	42	55	786	527
KY	0	247	0	0	0	0	-39	13	6	18	4	5	5	5	4	7	12	209	101
LA	0	1	0	0	0	0	2	10	7	18	3	3	5	5	5	5	8	243	202
MA	0	0	0	0	-0	0	-0	0	0	1	0	0	0	0	0	0	2	11	14
MD	0	0	0	0	0	0	0	2	2	5	1	1	2	2	1	3	3	63	21
ME	0	0	0	0	0	0	4	0	0	1	0	0	0	0	0	0	1	30	10
MI	0	0	0	0	0	0	2	8	5	17	3	4	5	4	4	5	14	252	146
MN	0	2	0	0	0	0	7	19	15	61	8	24	19	11	17	27	54	954	698
MO	0	11	0	0	0	0	11	14	11	49	12	5	9	9	11	20	27	537	413
MP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MS	0	1	0	0	0	0	2	12	10	21	3	4	6	5	5	8	9	289	158
MT	0	32	0	0	-0	0	-3	20	10	32	6	4	7	11	10	8	0	463	615
NC	0	389	0	0	0	0	-86	12	4	16	2	2	4	3	2	8	0	279	242
ND	0	12	0	0	0	0	-55	45	11	72	7	7	12	10	13	17	0	1,019	1,428
NE	0	11	0	0	0	0	41	46	46	109	72	74	86	83	73	85	0	708	538
NH	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	7	3
NJ	0	0	0	0	0	-0	-0	0	0	1	0	0	0	0	0	0	0	20	13
NM	0	17	0	0	0	-0	4	13	4	12	11	17	4	10	5	5	0	145	163
NV	0	1	0	0	0	-0	-0	2	0	0	1	2	1	1	0	1	0	29	39
NY	0	0	0	0	-0	0	-1	2	3	8	1	2	2	3	2	4	0	169	62
OH	0	12	0	0	-0	0	-6	9	10	31	2	7	11	9	9	15	-0	368	141
OK	0	34	0	0	0	0	12	21	14	45	33	28	10	9	11	14	0	410	517
OR	0	3	0	0	-0	-0	26	26	26	33	17	28	29	30	17	18	0	209	218
PA	0	0	0	0	0	-0	-1	1	3	8	1	1	1	1	1	3	0	166	78
PR	0	0	0	0	0	0	9	0	0	1	0	0	0	1	1	3	0	37	4
RI	0	0	0	0	-0	-0	0	0	0	0	0	0	0	0	0	0	0	2	2

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Table 3: Public minus FOIA in Millions of Dollars by State

year stateabbr	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
SC	0	71	0	0	0	0	-13	8	2	5	1	2	3	2	1	4	0	90	65
SD	0	41	0	0	-0	-0	30	17	14	41	17	15	15	18	22	21	0	664	989
TN	0	73	0	0	-0	0	-9	18	5	11	2	1	4	5	4	14	0	165	62
TX	0	27	0	0	0	0	36	148	38	149	39	30	25	26	24	37	0	1,195	1,472
UT	0	12	0	0	0	0	1	1	1	3	35	2	1	1	8	3	0	85	104
VA	0	64	0	0	-0	0	-17	4	2	5	0	1	1	2	1	2	0	129	79
VT	0	0	0	0	-0	-0	-0	0	2	1	0	0	0	0	0	0	0	34	7
WA	0	2	0	0	0	0	23	19	18	33	7	10	25	17	27	10	0	308	342
WI	0	7	0	0	0	0	4	9	8	25	2	7	7	3	6	11	0	515	154
WV	0	2	0	0	0	0	-1	0	0	1	0	0	0	0	0	0	0	19	7
WY	0	16	0	0	-0	-0	3	3	1	4	7	3	1	2	1	1	0	96	147



Table 4: Public minus FOIA in Millions of Dollars by Program Code

year programCode	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
2757	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2758	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2759	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2760	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2761	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2762	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2763	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2765	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2766	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2767	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2768	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2771	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2773	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2775	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 14	\$ 42	\$ 13	\$ 9	\$ 7	\$ 11	\$ 10	\$ 10	\$ 1	\$ 142	\$ 156
2776	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5	\$ 2	\$ -0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2779	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2782	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2785	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2787	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2788	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2789	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2823	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2828	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2832	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3	\$ 2	\$ 2	\$ 2	\$ 0	\$ 0	\$ 20	\$ 26
2833	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 1	\$ 1	\$ 4	\$ 3	\$ 1	\$ 86	\$ 310
2834	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 1	\$ 1	\$ 0	\$ 0	\$ 3	\$ 2
2835	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 175	\$ 97	\$ 22	\$ 29	\$ 25	\$ 8	\$ 2	\$ 610	\$ 1,675
2836	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2837	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17	\$ 58	\$ 97	\$ 66	\$ 56	\$ 102	\$ 2,151	\$ 277
2838	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 135	\$ 216	\$ 145	\$ 57	\$ 22	\$ 17	\$ 75	\$ 107
2840	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 2	\$ 2	\$ 1	\$ 1	\$ 4	\$ 36	\$ 5
2843	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2852	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2853	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2854	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 81	\$ 68	\$ 130	\$ 41	\$ 0	\$ 0	\$ 0
2858	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2860	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2861	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2862	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2863	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2864	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3	\$ 16	\$ 2	\$ 2	\$ 3
2865	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2866	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 340	\$ 0	\$ 0	\$ 0	\$ 0
2867	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 108	\$ 91	\$ 1	\$ 2	\$ 1
2868	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 8	\$ 3	\$ 0	\$ 0	\$ 0
2869	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3	\$ 0	\$ 3	\$ 0	\$ 0
2870	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 0	\$ 0	\$ 0
2872	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 8	\$ 13
2874	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2875	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 2	\$ 24	\$ 0
2876	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2877	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 254	\$ 59	\$ 11	\$ 1
2878	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5	\$ 7	\$ 4	\$ 0
2879	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12	\$ 4	\$ 2	\$ 0
2880	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 1	\$ 1	\$ 0
2881	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2882	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3
2885	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2886	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0
2887	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 0

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Table 4: Public minus FOIA in Millions of Dollars by Program Code

year programCode	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
2888	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 1,274	\$ 3
2889	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 695	\$ 0	\$ 0
2907	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 71	\$ 0
2908	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 296	\$ 2
2911	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 630
2920	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11	\$ 62	\$ 77
2921	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2
3050	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 14	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3052	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3053	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3056	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3070	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5
3101	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3105	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3110	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3120	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3121	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3125	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3126	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3128	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3129	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3130	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 123	\$ 3	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3131	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 128	\$ 121	\$ 8	\$ 0	\$ 134	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3132	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 293	\$ 126	\$ 0	\$ 140	\$ 143	\$ 152	\$ 140	\$ 44	\$ 1,778	\$ 1,880
3133	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3305	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -71	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3307	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5	\$ 42
3310	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3320	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ -0	\$ -32	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3322	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -21	\$ -21	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3325	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3338	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7	\$ 9
3340	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3344	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3347	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3349	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3351	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3352	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3353	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3356	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3357	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3	\$ 2
3358	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 15
3359	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3360	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3361	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 22
3362	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3364	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1
3365	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3	\$ 15
4005	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4020	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4030	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4040	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 2	\$ 1	\$ 0	\$ 1	\$ 1	\$ 2	\$ 1	\$ 0	\$ 0	\$ 0
4041	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4042	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0
4050	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3	\$ 2	\$ 1	\$ 0	\$ 1	\$ 1	\$ 6	\$ 0	\$ 0	\$ 1	\$ 0
4053	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4056	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 0	\$ 2	\$ 24	\$ 0
4058	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 16	\$ 3
4060	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 25	\$ 87
4061	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5	\$ 4

Continued on next page

Table 4: Public minus FOIA in Millions of Dollars by Program Code

year programCode	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
4062	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 2
4063	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4064	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7	\$ 2
4205	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4305	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4330	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4405	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4600	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4805	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4820	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4920	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 83	\$ 67	\$ 26
4921	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 31	\$ 0
4922	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 281	\$ 2
4923	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,209	\$ 2
4924	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,918	\$ 4
4925	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 73	\$ 20	\$ 5
4926	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 212	\$ 783	\$ 79
4927	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1
4928	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1
4929	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7
5201	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5205	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ -1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5207	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ -114	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5239	\$ 0	\$ 14	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5260	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5261	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5276	\$ 0	\$ 284	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5277	\$ 0	\$ 660	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5280	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -194	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5281	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5288	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6140	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6150	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6152	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 2
6390	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6395	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6730	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6740	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6742	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 154	\$ 22	\$ 30	\$ 41	\$ 35	\$ 8	\$ 11	\$ 2	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6744	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 29	\$ 232	\$ 621	\$ 621	\$ 35	\$ 11	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6745	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6747	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 6	\$ 3	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6749	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 12	\$ 5	\$ 37	\$ 12	\$ 4	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6752	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6753	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6754	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6801	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
7510	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
7610	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 254	\$ 244	\$ 244	\$ 218	\$ 224	\$ 223	\$ 233	\$ 219	\$ 210	\$ 222	\$ 190	\$ 152	\$ 0
7900	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ -0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ -0	\$ -0	\$ 0	\$ 0
7902	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 12
8011	\$ 0	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
8016	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
8020	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ -0	\$ -2	\$ 0	\$ 14	\$ 34	\$ 0	\$ 0	\$ 0	\$ -0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
8025	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 1	\$ 0	\$ 0	\$ 0
8030	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
8053	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4	\$ 1,170	\$ 100
8055	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7	\$ 39
8286	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 193	\$ 2
8287	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 45	\$ 6

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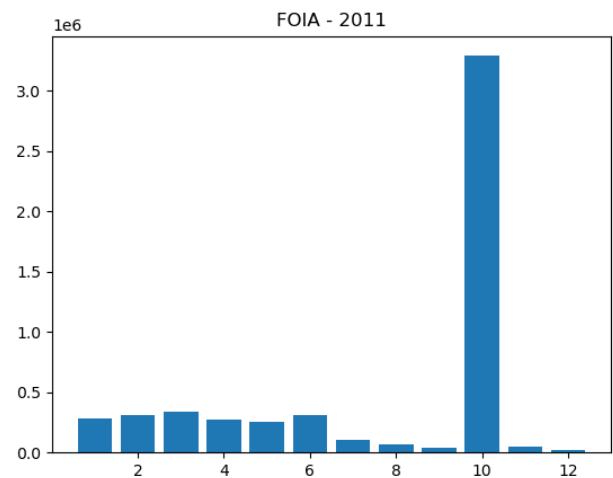
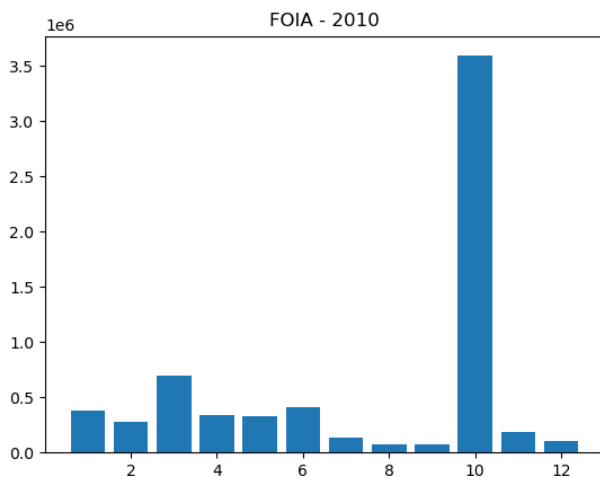
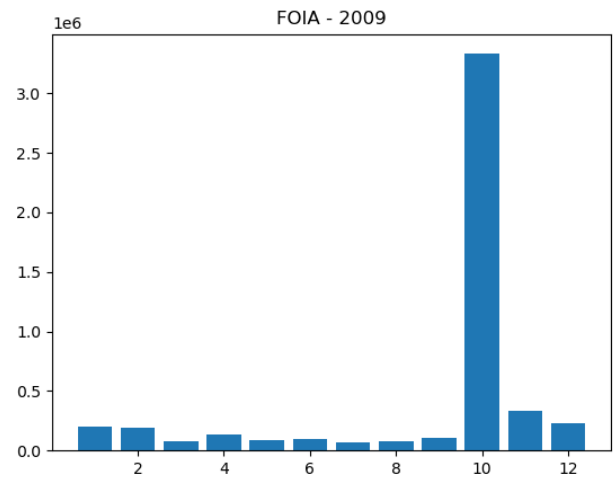
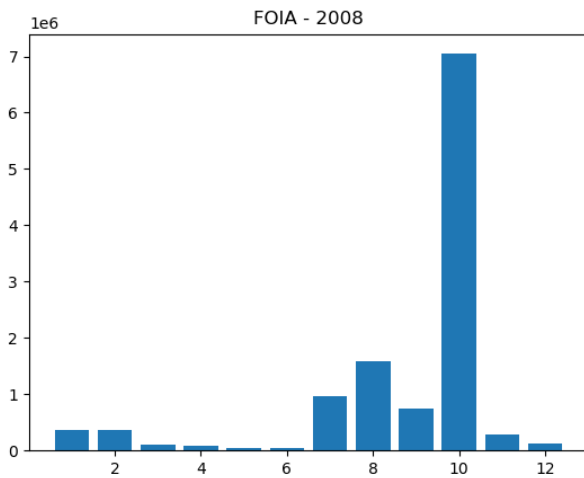
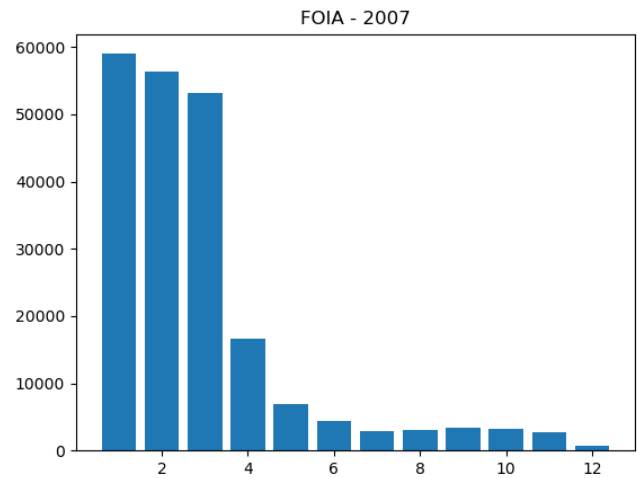
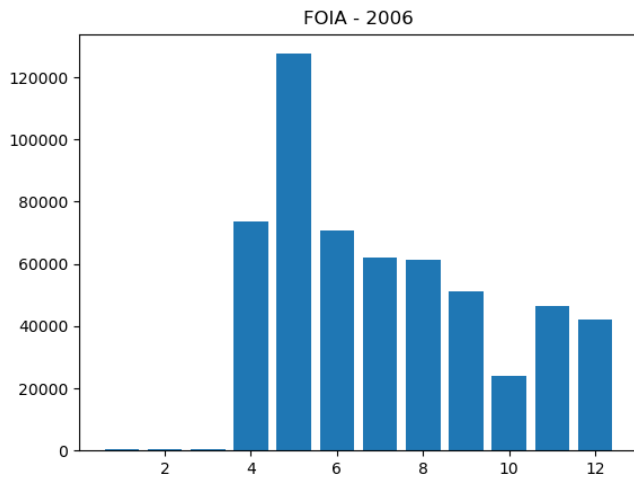
Table 4: Public minus FOIA in Millions of Dollars by Program Code

year programCode	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
8291	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3
8292	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 65
8293	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

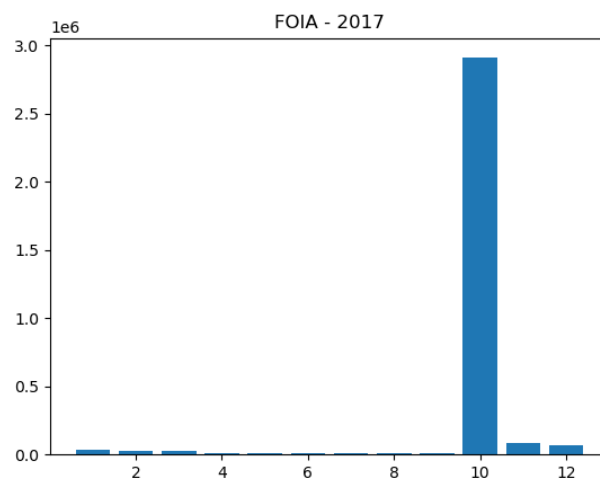
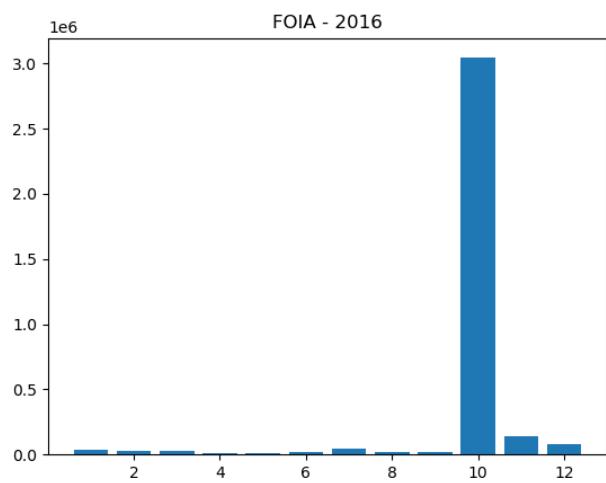
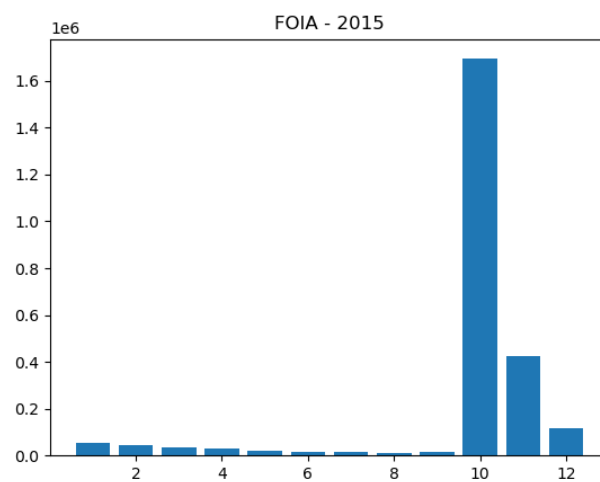
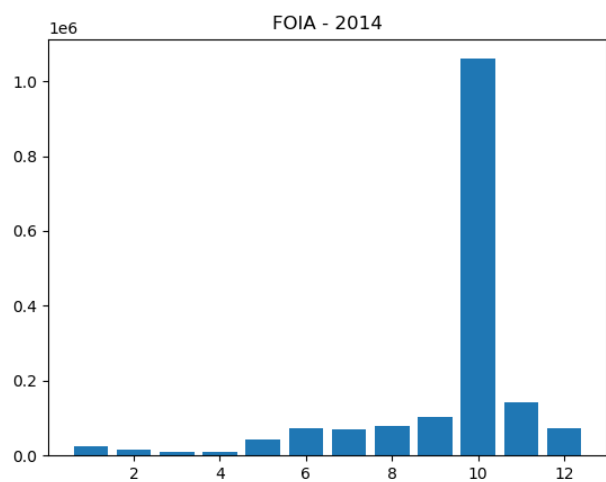
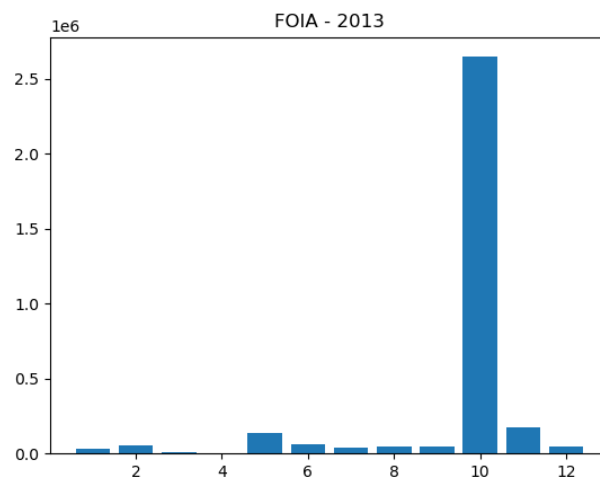
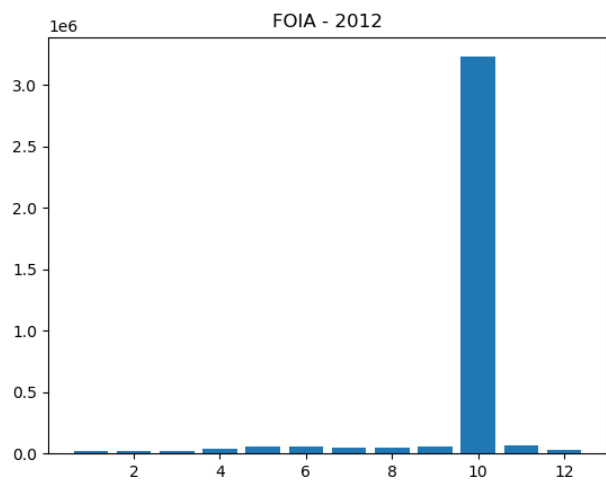
# Distributions

In the following pages, I visualize annual counts of transactions by month of the year. The main intent is to identify patterns and determine if we can confidently use 2022, treating it as complete.

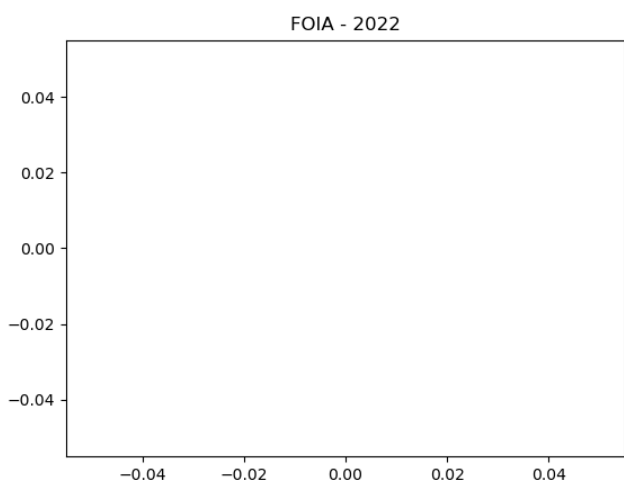
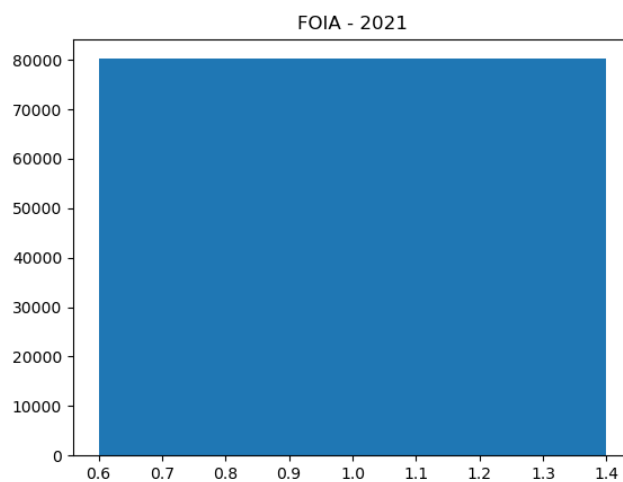
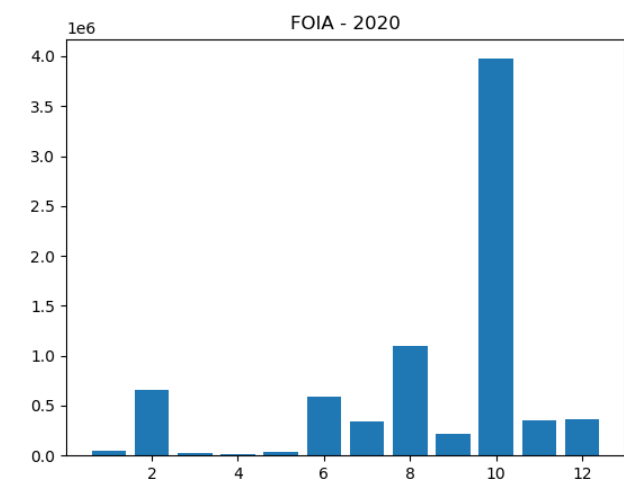
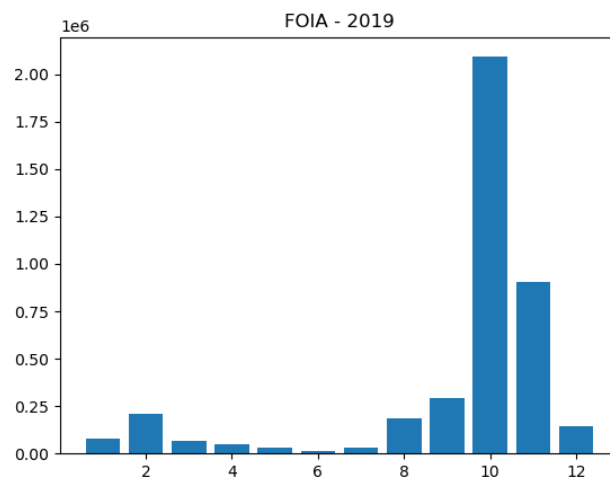
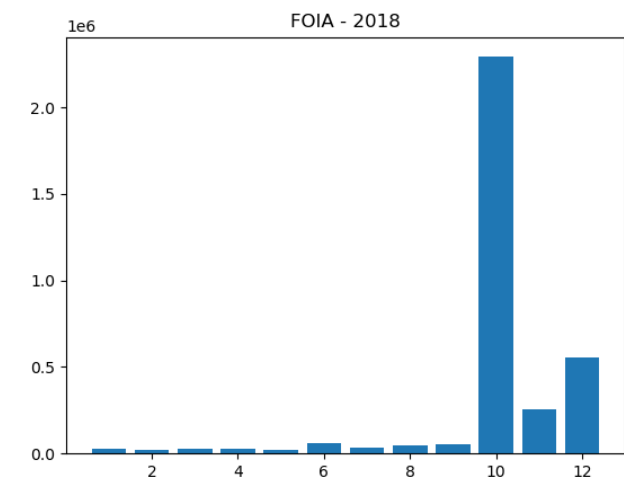
## FOIA 2006 through 2011



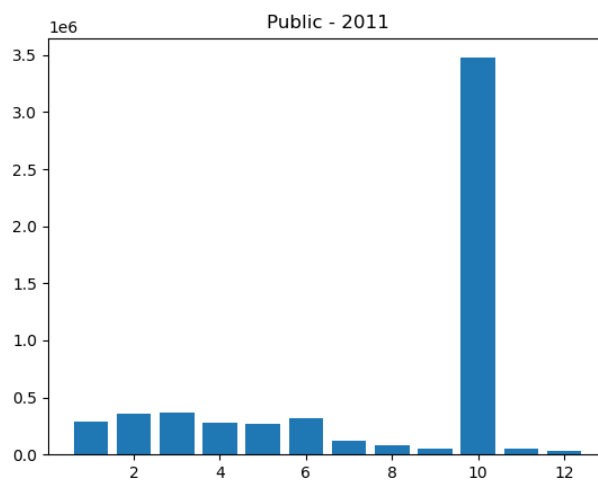
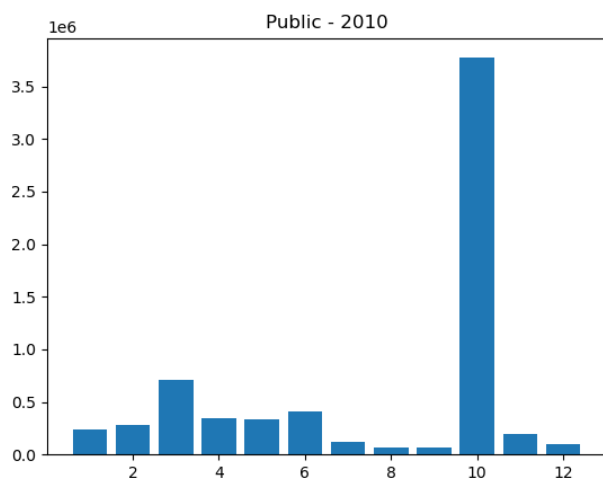
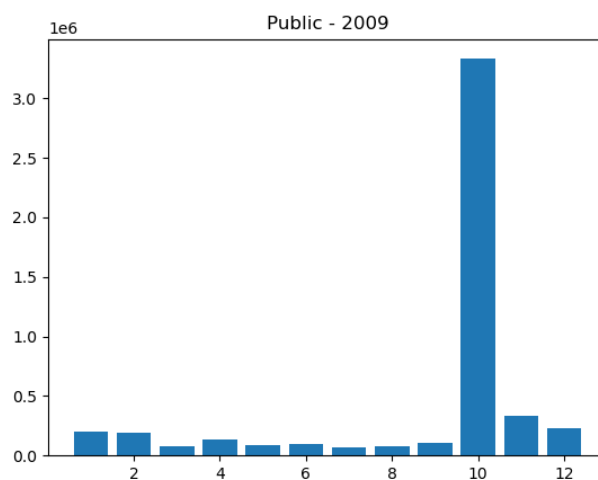
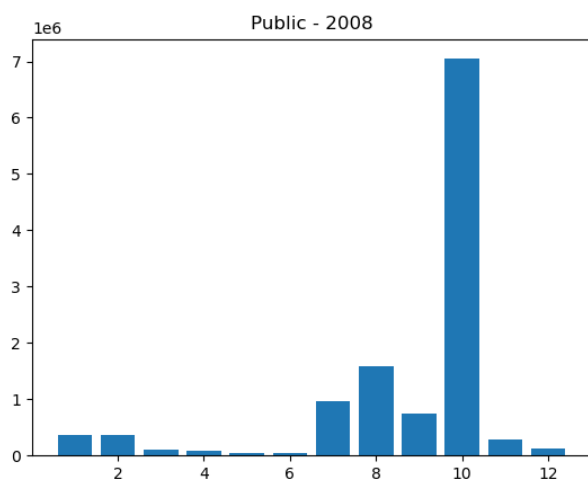
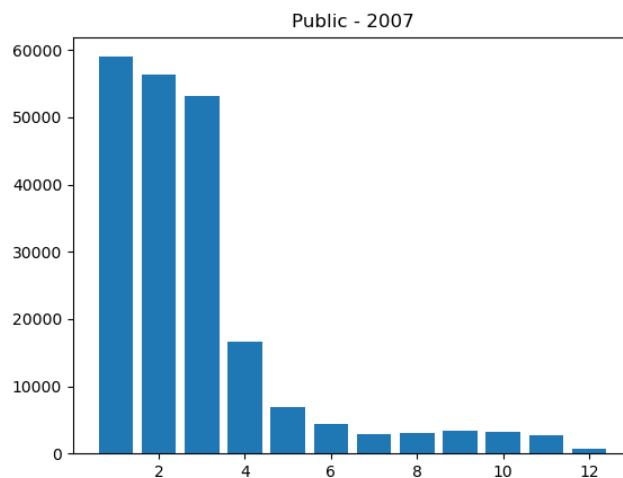
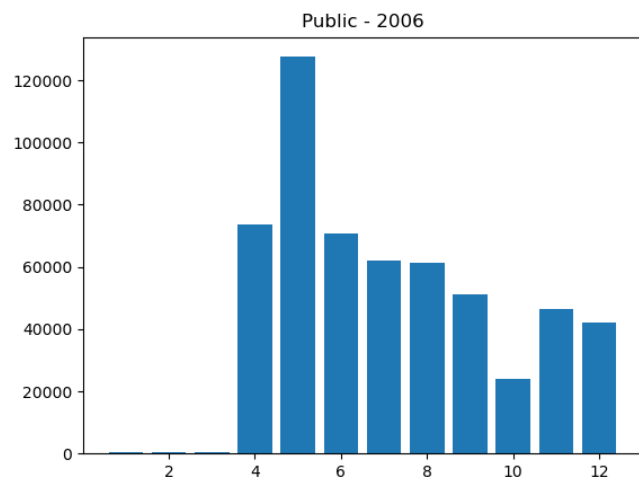
## FOIA 2012 through 2017



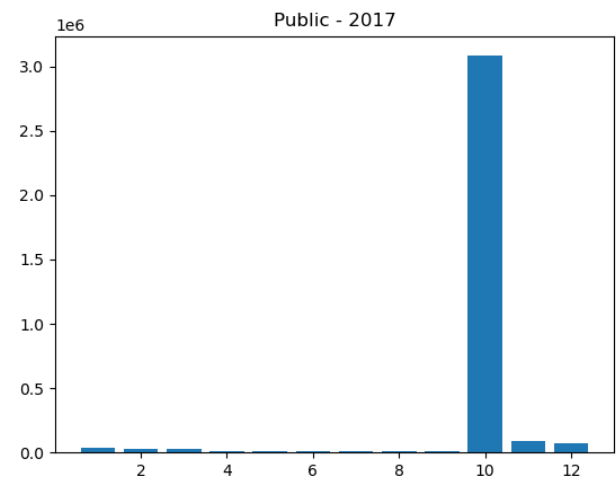
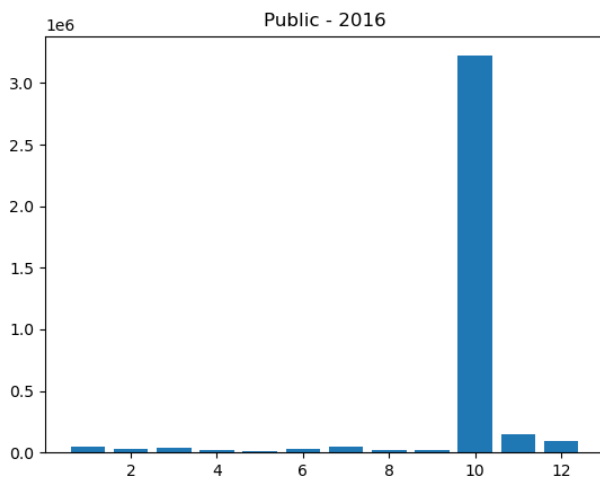
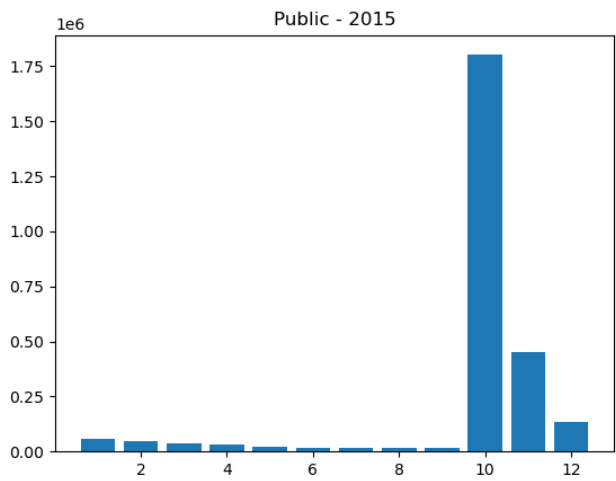
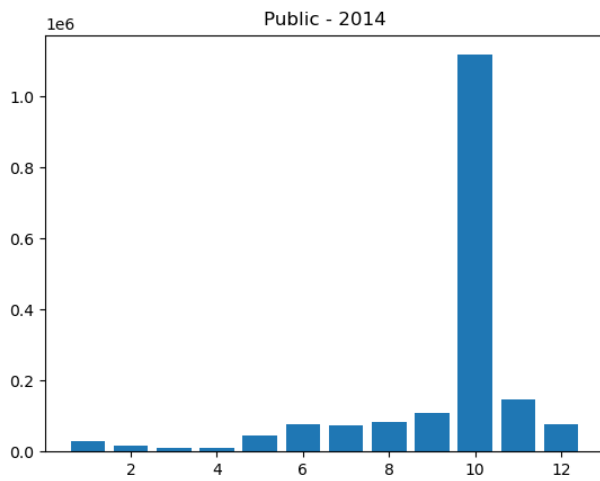
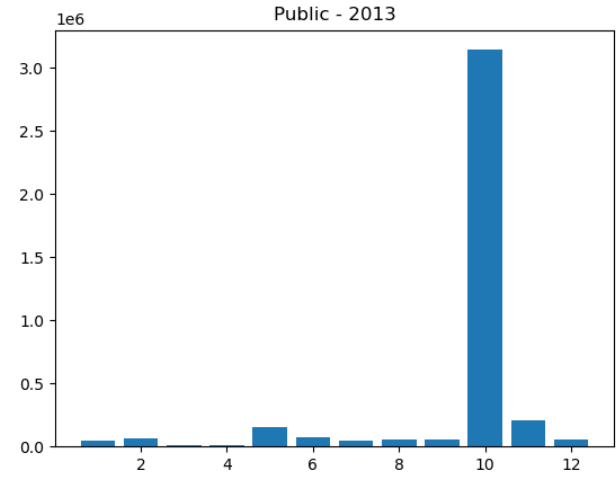
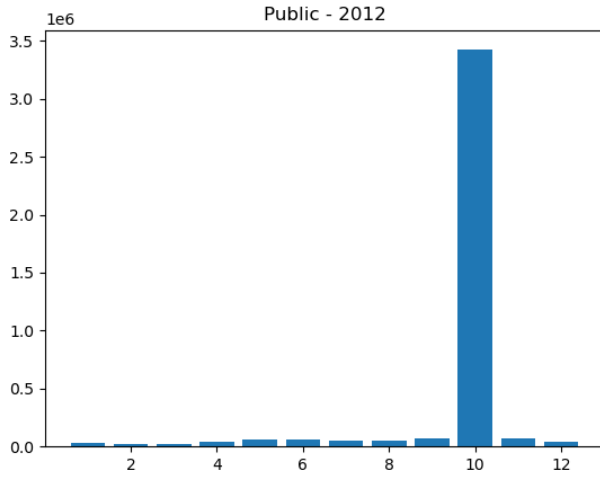
## FOIA 2018 through 2022



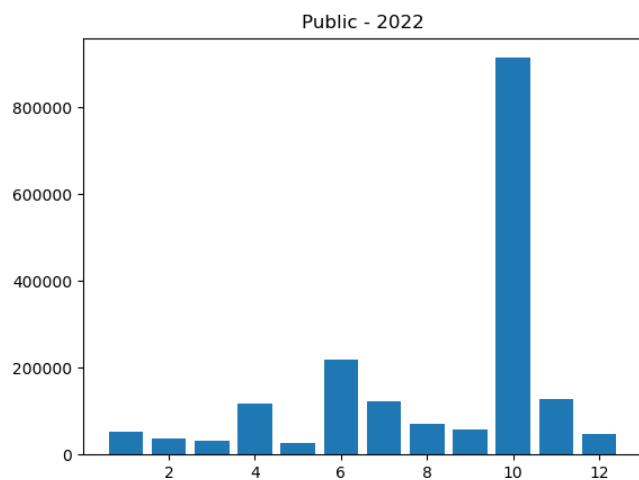
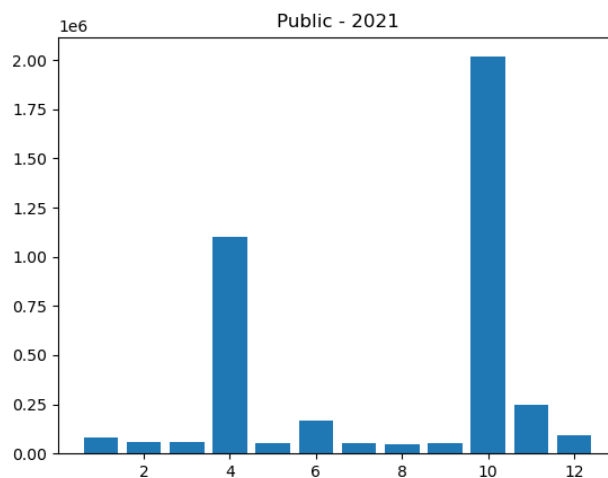
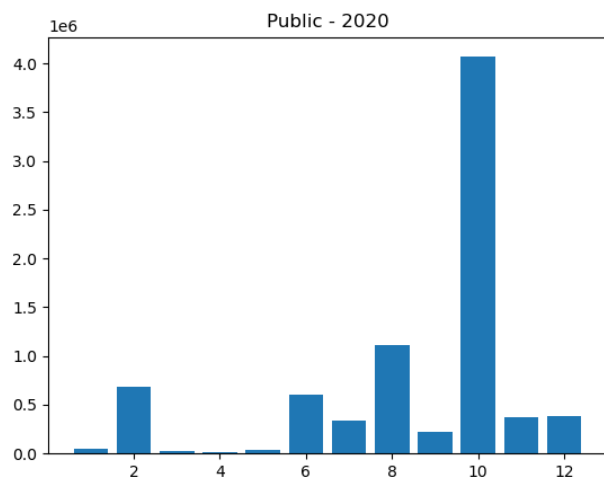
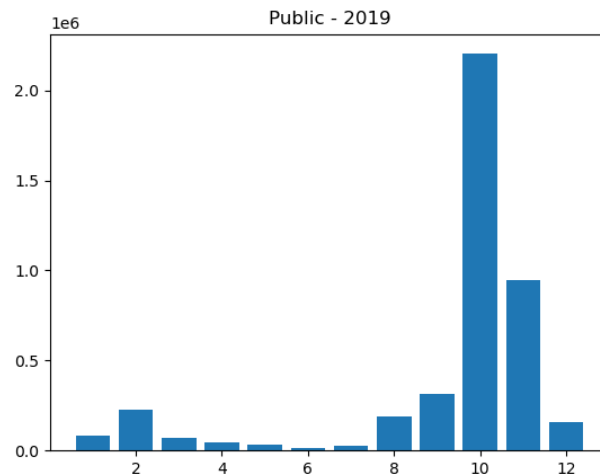
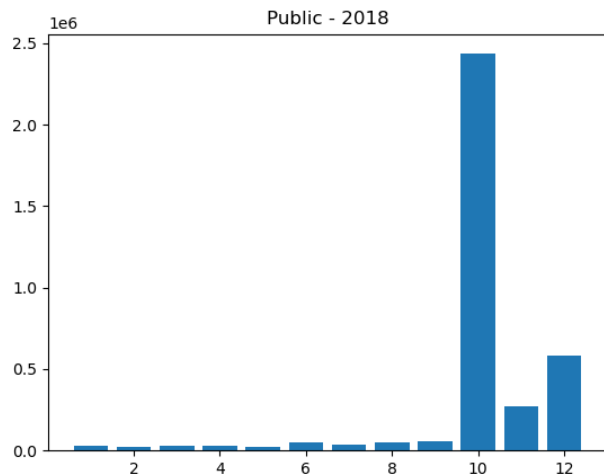
## Public 2006 through 2011



## Public 2012 through 2017



## Public 2018 through 2022



## Summary

Beginning in 2010, the two different data sources diverge. The Public Data has more records, a greater sum, larger mean payments, and often a higher maximum than does the FOIA'd data.

### Which states are most responsible for the difference?

At first glance, it appears that there are many states that contribute significantly to the difference. However, upon close examination combined with the summary report (add ref), most of the states that show a subjectively large difference are the states that already receive the highest payout from these programs. States like Iowa, Indiana, Illinois, Indiana, Kansas, Nebraska, Ohio, and Texas are among the highest earning states from these programs, so seeing discrepancy of say, \$36 million in 2015 in Iowa is a small proportion of the over all earnings in the state that year.

While there are many small discrepancies that certainly add up, the most standout difference is D.C. In fact, D.C. is omitted entirely from the FOIA data, so that difference is simply the inclusion of that region. For a complete look at the programs relevant to the D.C. region, see the county-level summary report (add ref).

### Which programs are most responsible for the difference?

There are 7 programs that are worth noting, listed Table 5. Upon quick glance at the summary report, the first 6 are the largest programs year over year. The last program, the Market Access Program (MAP) is omitted from the FOIA data. In fact, the MAP coincides with only one jurisdiction - D.C. Therefore, it appears that the largest difference between the data sources is due to the omission of the Market Access Program in the FOIA data.

Table 5: Programs with largest change

2746	Supplemental Revenue Assistance Program
2835	Livestock Forage Program
2837	Price Loss Coverage Program
2838	Agricultural Risk Coverage County
3132	CRP ANNUAL RENTAL
6742	DCP Direct
7610	Market Access Program

### Can we trust that Public 2021 and 2022 data is complete?

Reviewing The summary statistics, 2021 appears to represent a fairly typical year, suggesting that it is complete in the Public Data. 2021 is clearly incomplete in the FOIA data with only 80K records as opposed to the 4M records. By the sum of payments, 2022 is on track as a middling year at \$13 billion. However, this occurs with only 1.8 million transactions, well below the 4 million that is typical of previous years. These two pieces of evidence appear to point in different directions. To resolve the issue, we turn to the distribution chart for Public 2022 data. In each year, October is the month with the highest total payouts, coincident with the beginning of the Federal Government fiscal year. While the total number of payments seems low, the distribution of such payments appears reasonable. We can compare this distribution to that of a known incomplete year. FOIA 2021 is known to be incomplete, and its distribution shows only January is included in the dataset. Seeing all months represented in the Public 2022 distribution is evidence in favor of the data being complete. While we cannot be sure, unless further information is uncovered, it seems a reasonable to proceed with 2022 data.

## Recommendations

I recommend using the full set of Public data

- Complete data in 2021, assumed complete in 2022
- Assuming the USDA will update the Public website, incorporating future years will be a straightforward process
- Public Dataset appears to be more complete across the board, providing updated figures for each year and jurisdiction, while incorporating the Market Assistance Program in D.C.



## Appendix

Table 6: Program Code / Name Lookup Table

programCode	programName
1000	MARKET GAINS
1001	MARKET GAINS
1005	STORAGE FORGIVEN
1030	MARKET GAINS
1225	ECONOMIC ADJUSTMENT ASSIST-UPLAND COTTON
2300	INTEREST PENALTY
2310	ADDITIONAL INTEREST PENALTY
2380	INTEREST PENALTY
2436	EMGNKY RELIEF PROGRAM-SPECIALITY CROPS
2437	EMGNKY RELIEF PRGM-NONSPECIALITY CROPS
2440	COTTON TRANSITION ASSISTANCE PROGRAM
2441	COTTON GINNING COST SHARE COTTON GINNING COST SHARE PROGRAM
2442	COTTON TRANSITION ASSISTANCE PROGRAM
2521	05 - 07 LIVESTOCK INDEMNITY PROGRAM
2525	EMERGENCY LIVESTOCK FEED ASSISTANCE
2526	LIVESTOCK ASSISTANCE PROGRAM
2546	FEED PROGRAM - AMERICAN INDIAN
2556	LIVESTOCK COMPENSATION PROGRAM - HURRICANE
2561	05 - 07 LIVESTOCK COMPENSATION PROGRAM LIVESTOCK COMPENSATION PROGRAM
2564	LIVESTOCK FORAGE DISASTER PROGRAM LIVESTOCK FORAGE DISASTER PROGRAM
2566	LIVESTOCK INDEMNITY - TRUST FUND LIVESTOCK INDEMNITY PROGRAM
2567	EMERG ASSIST LIVESTOCK BEES FISH (ELAP)
2569	LIVESTOCK INDEMNITY PROGRAM
2570	LIVESTOCK INDEMNITY PROGRAM
2571	LIVESTOCK FORAGE DISASTER PROGRAM
2572	EMERG ASSIST LIVESTOCK BEES FISH (ELAP)
2580	LIVESTOCK FORAGE DISASTER PROGRAM
2581	LIVESTOCK INDEMNITY - TRUST FUND
2622	NONINSURED ASSISTANCE PROGRAM
2633	LOSS ADJUSTER - NAP
2677	TASCP
2687	01-02 CROP DISASTER ASSISTANCE PROGRAM CROP DISASTER PROGRAM
2688	TRADE ADJUSTMENT - AVOCADOS, FRESH TRADE ADJUSTMENT - FISH, SALMON TRADE ADJUSTMENT - FISH, SHRIMP TRADE ADJUSTMENT - FRESH POTATOES TRADE ADJUSTMENT - JUICE GRAPES TRADE ADJUSTMENT - NUTS, LYCHEES TRADE ADJUSTMENT - OLIVES TRADE ADJUSTMENT ASSISTANCE
2694	TREE ASSISTANCE PROGRAM - MICHIGAN
2695	NON-INSURED ASSISTANCE PROG AUTHORIZED NONINSURED ASSISTANCE PROGRAM
2697	FLORIDA HURRICANE CHARLEY CITRUS DISASTER
2712	TREE ASSISTANCE PROGRAM - ORCHARDS
2714	TREE ASSISTANCE PROGRAM - TIMBER
2715	CROP DISASTER PROGRAM

Continued on next page

Table 6: Program Code / Name Lookup Table

programCode	programName
2721	HURRICANE INDEMNITY PROGRAM
2722	TREE INDEMNITY PROGRAM
2728	SPECIALITY CROP HURRICANE DISASTER - CITRUS
2730	SPECIALITY CROP HURRICANE DISASTER - FRUIT/VEG
2732	SPECIALITY CROP HURRICANE DISASTER - NURSERY
2733	TREE ASSISTANCE PROGRAM - HURRICANE
2736	05 - 07 CROP DISASTER ASSISTANCE CROP DISASTER PROGRAM
2737	05 - 07 DAIRY DISASTER PROG
2746	SUPPLEMENTAL REVENUE ASSISTANCE PROGRAM
2747	TREE ASSISTANCE PROGRAM
2748	TAAF FOR 2010 WEB BASED APPLICATION
2749	HURRICANE INDEMNITY PROGRAM, AUTHORIZED
2750	BIOMASS CROP ASSISTANCE CRP BIOMASS CROP ASSISTANCE PROGRAM
2751	BCAP PRIVATE SECTOR TECHNICAL ASSISTANCE
2752	CROP DISASTER ASSISTANCE PROG AUTHORIZED
2753	BIOMASS CROP ASSISTANCE TITLE 1 CROP RESIDUE
2754	SUPL REVENUE ASSISTANCE - RECOVERY ACT
2755	TREE ASSISTANCE PROGRAM - RECOVERY ACT
2757	TREE ASSISTANCE REGULAR
2759	TREE ASSISTANCE MICHIGAN
2760	TREE ASSISTANCE PROGRAM
2761	TREE ASSISTANCE PROGRAM - RECOVERY ACT
2762	SUPPLEMENTAL REVENUE ASSISTANCE PROGRAM
2763	SUPL REVENUE ASSISTANCE - RECOVERY ACT
2765	DAIRY ECONOMIC LOSS ASSISTANCE PROGRAM
2766	BCAP MATCHING PYMNT WEB-BASE APPLICATION
2767	BCAP ANNUAL RENTAL WEB BASED BIOMASS CROP ASSISTANCE - ANNUAL RENTAL
2768	BCAP COST SHARE WEB BASED
2771	DURUM WHEAT QUALITY PROGRAM
2773	GEOGRAPHIC DISADVANTAGED PROGRAM
2775	NON-INSURED ASSISTANCE PROGRAM WEB-BASED NAP
2776	CROP ASSISTANCE PROGRAM
2779	HAWAII SUGAR DISASTER PROGRAM
2782	TAAF FOR 2011 WEB-BASED APPLICATION
2785	GEOGRAPHIC DISADVANTAGED PROGRAM
2789	GEOGRAPHIC DISADVANTAGED PROGRAM
2823	GEOGRAPHIC DISADVANTAGED PROGRAM
2832	LIVESTOCK INDEMNITY PAYMENTS PROGRAM LIVESTOCK INDEMNITY PROGRAM
2833	EMERG ASSIST LIVESTOCK BEES FISH (ELAP)
2834	TREE ASSISTANCE PROGRAM
2835	LIVESTOCK FORAGE PROGRAM
2836	GEOGRAPHIC DISADVANTAGED PROGRAM
2837	PRICE LOSS COVERAGE PRICE LOSS COVERAGE PROGRAM
2838	AGRICULTURAL RISK COVERAGE PROG - COUNTY ARC PROGRAM-COUNTY COVERAGE
2840	AGRICULTURAL RISK COVERAGE - INDIVIDUAL ARC PROGRAM INDIVIDUAL COVERAGE
2843	NON-INSURED ASSISTANCE FROST FREE
2852	GEOGRAPHIC DISADVANTAGED PROGRAM

Continued on next page

Table 6: Program Code / Name Lookup Table

programCode	programName
2853	BIOMASS CROP ASSIST COLLECTION MATCH PAY
2854	BIOFUEL INFRASTRUCTURE PROGRAM
2858	GEOGRAPHIC DISADVANTAGED PROGRAM
2860	GEOGRAPHIC DISADVANTAGED PROGRAM
2861	SUPPLEMENTAL REVENUE ASSISTANCE PROGRAM
2862	AGRICULTURAL RISK COVERAGE -COUNTY PILOT ARC PROGRAM-COUNTY PILOT COVERAGE
2863	TREE ASSISTANCE PROGRAM - PECAN
2864	WILDFIRES AND HURRICANES INDEMNITY PROG
2865	GEOGRAPHIC DISADVANTAGED PROGRAM
2866	WILDFIRES AND HURRICANES INDEMNITY PROG
2867	MARKET FACILITATION PROGRAM - CROPS
2868	MARKET FACILITATION PROGRAM - DAHG
2869	WILDFIRES AND HURRICANES INDEMNITY PROG
2870	MARKET FACILITATION PROG-SPECIALTY CROPS
2872	TREE ASSISTANCE PROGRAM
2874	GEOGRAPHIC DISADVANTAGED PROGRAM
2875	DIS/WH2 2019 WFHURRINDEMP
2876	TREE ASSISTANCE PROGRAM
2877	TMP/MFP 2019 NON SPECIALTY CROPS
2878	TMP/MFP 2019 SPECIALTY CROPS
2879	TMP/MFP 2019 LIVESTOCK
2880	TMP/MFP 2019 NON-SPECIALTY CROPS-A
2881	WHIP MILK LOSS WML/WML 19 WHIP MILK LOSS
2882	ORIENTAL FRUIT FLY
2885	PECAN TREES - ADDTNL SUPLMNTL APPROP
2886	WHIP 791
2887	FARM RANCHERS PROGRAM
2888	WHIP PLUS 3 ASSISTANCE
2889	WHIP - SUGAR BEET COOPERATIVES
2907	SEAFOOD TRADE RELIEF PROGRAM
2908	QUALITY LOSS ADJUSTMENT PROGRAM
2911	EMERGENCY LIVESTOCK RELIEF PROGRAM
2920	NAP REGULAR WEB-BASED
2921	FARM RANCHERS PROGRAM
3050	GRASSLANDS RESERVE PROGRAM
3052	GRASSLANDS RESERVE PROGRAM GRASSLANDS RESERVE SPECIAL FUNDING
3053	GRASSLAND RESERVE PROGRAM-ANNUAL RENTAL
3056	GRASSLAND RESERVE PROGRAM - EASEMENT
3070	GRASSLANDS RESERVE PROGRAM
3101	CONSERVATION RESERVE PROGRAM - ANNUAL LAND RENTAL CRP PAYMENT - ANNUAL
3105	CONSERVATION RESERVE PROGRAM CANCELLATION, MISACTION
3110	CRP - RIPARIAN BUFFER INCENTIVE INCENTIVE PAYMENTS - RIPARIAN BUFFER
3120	CRP - EMERGENCY FORESTRY ANNUAL RENTAL
3121	CRP - EMERGENCY FORESTRY COST SHARE
3125	CRP - EMERGENCY FORESTRY ANNUAL RENTAL
3126	CRP - EMERGENCY FORESTRY COST SHARE
3128	CRP - EMERGENCY FORESTRY ANNUAL RENTAL
3129	CRP - EMERGENCY FORESTRY ANNUAL RENTAL
3130	CRP PAYMENT - ANNUAL PAYMENT CRP PAYMENT - ANNUAL RENTAL

Continued on next page

Table 6: Program Code / Name Lookup Table

programCode	programName
3131	CRP PAYMENT - ANNUAL RENTAL
3132	CRP PAYMENT - ANNUAL RENTAL
3133	CRP - EMERGENCY FORESTRY COST SHARE
3305	AUTOMATED CONSERVATION RESERVE PROGRAM - COST SHARE
3307	CRP COST-SHARE WEB-BASED - COF
3310	CRP WETLAND RESTORATION PROGRAM
3320	CRP - PRACTICE INCENTIVE
3325	CRP - SIGNING INCENTIVE
3338	CRP TRANSITION INCENTIVES PRGM
3340	EMERGENCY FORESTRY RESTORATION PROGRAM
3344	EMERGENCY FOREST RESTORATION STAFFORD
3347	EFRP SANDY STAFFORD COST SHARE
3349	CRP HONEY BEE INCENTIVE PAYMNTS
3351	CRP CHESAPEAKE BAY INCENTIVE
3352	CRP - TREE THINNING INCENTIVE PROGRAM TREE THINNING INCENTIVE
3353	CHESAPEAKE BAY INCENTIVE CRP - CHESAPEAKE BAY INCENTIVE
3356	CRP FOREST INVENTORY PILOT PROGRAM
3357	ERP/HMC COST SHARE FY19
3358	CRP FOREST MANAGEMENT INCENTIVE
3359	CRP PRACTICE INCENTIVES PAYMENT
3360	CRP CLEAR30 MAINT PRGM
3361	CRP - CONTINUOUS PIP
3362	EFRPCSO
3364	EFPCSTACSO
3365	ERFMCFSOF
4005	CONSERVATION - EMERGENCY EMERGENCY CONSERVATION PROGRAM - OTHER
4020	EMERGENCY CONSERV - SOUTHERN CALIFORNIA EMERGENCY CONSERVATION - SOUTHERN CALIFORNIA
4030	ECP - ADJUSTED GROSS INCOME EMERGENCY COMPENSATION PROGRAM - AGI
4040	EMERGENCY CONSERVATION PROGRAM
4041	ECP PRIVATE SECTOR TECHNICAL ASSISTANCE
4042	EMERGENCY CONSERVATION PROGRAM FY17
4050	EMERGENCY CONSERVATION PROGRAM STAFFORD
4053	ECP SANDY STAFFORD COST SHARE
4056	ECP COST SHARE FY 2018 ECP HURICNS HARVEY/IRMA/MARIA-CSTSHRFY18
4058	ECP/HMC COST SHARE FY19
4060	ECPCOF
4061	WECPCOF
4062	WECPC17OF
4063	ECPCSF
4064	WECPCSCOF
4205	EMERGENCY CONSERVATION - FLOOD EMERGENCY CONSERVATION PROGRAM - FLOOD
4305	EMERGENCY CONSERVATION - TORNADO, AUTO EMERGENCY CONSERVATION PROGRAM - TORNADO
4330	EMERGENCY CONSERVATION PROGRAM - KANSAS TORNADOS
4405	EMERGENCY CONSERVATION - DROUGHT, AUTO EMERGENCY CONSERVATION PROGRAM - DROUGHT
4600	EMERGENCY CONSERVATION - TECH SERVICES
4805	EMERG CONSERVATION - HURRICANE, AUTO

Continued on next page

Table 6: Program Code / Name Lookup Table

programCode	programName
	EMERGENCY CONSERVATION PROGRAM - HURRICANE
4820	EMERG CONSV - HURRICANE GULF OF MEXICO
	EMERGENCY CONSERVATION - HURRICANE GULF MEXICO
4920	CFAPCARES
4921	CFAPCARES2
4922	CFAPCARES2.1
4923	CFAP3 - LTU
4924	CFAP3 - TUP
4925	CFAPCCCCA
4926	CFAPCCA2
4927	CARES ACT (OLP)
4928	CORONAVIRUS AID, CCC CHARTER ACT (OLP)
4929	CORONAVIRUS AID, CCC CHARTER ACT (OLP)
5201	LOAN DEFICIENCY
5205	LOAN DEFICIENCY
5207	LOAN DEFICIENCY
5239	EWE LAMB REPLACEMENT OR RETENTION
5260	GRAZE-OUT - BARLEY
	GRAZE-OUT - WHEAT
5261	ACREAGE GRAZING PAYMENTS - TRITICALE
	ACREAGE GRAZING PAYMENTS - WHEAT
5276	TOBACCO TRANSITION PYMNT-AIR CURED, PROD
	TOBACCO TRANSITION PYMNT-CIGAR, PROD
	TOBACCO TRANSITION PYMNT-FLUE CURED,PROD
	TOBACCO TRANSITION PYMNT-SUN CURED, PROD
	TOBACCO TRANSITION PYMNT-VA FIRE CURED
	TOBACCO TRANSITION PYMT-BURLEY, PROD
	TOBACCO TRANSITION PYMT-FIRE CURED, PROD
5277	TOBACCO TRANSITION PYMNT-BURLEY, QUOTA
	TOBACCO TRANSITION PYMNT-FLUECURED,QUOTA
	TOBACCO TRANSITION PYMNT-SUN CURED,QUOTA
	TOBACCO TRANSITION PYMT-AIR CURED, QUOTA
	TOBACCO TRANSITION PYMT-CIGAR, QUOTA
	TOBACCO TRANSITION PYMT-FIRE CURED,QUOTA
5280	TTPP TOBACCO PRODUCER
5281	TOBACCO QUOTA HOLDER - INTEREST
5288	TTPP - TOBACCO BURLEY
	TTPP - TOBACCO FLUE CURED
6140	AMA ORGANIC COST SHARE - CROPS
	AMA ORGANIC COST SHARE - LIVESTOCK
	AMA ORGANIC COST SHARE - WILD CROPS
6150	CCC ORGANIC COST SHARE - CROPS
	CCC ORGANIC COST SHARE - LIVESTOCK
	CCC ORGANIC COST SHARE - WILD CROPS
6152	CCC ORGANIC COST SHARE FEES - HANDLING
	ORGANIC COST SHARE FEES- ST ORG PGM FEES
6390	CRP ANNUAL RENTAL
	HAY GRAZING
6395	CRP ANNUAL RENTAL
	HAY GRAZING, MANAGED
6730	MARKET LOSS ASSISTANCE
6740	DIRECT AND COUNTER CYCLICAL PROG
	DIRECT PAYMENT - BARLEY
	DIRECT PAYMENT - CANOLA SEED
	DIRECT PAYMENT - CORN

Continued on next page

Table 6: Program Code / Name Lookup Table

programCode	programName
	DIRECT PAYMENT - FLAXSEED
	DIRECT PAYMENT - OATS
	DIRECT PAYMENT - PEANUTS
	DIRECT PAYMENT - RICE
	DIRECT PAYMENT - SAFFLOWER SEED
	DIRECT PAYMENT - SESAME
	DIRECT PAYMENT - SORGHUM
	DIRECT PAYMENT - SOYBEANS
	DIRECT PAYMENT - SUNFLOWER SEED
	DIRECT PAYMENT - UPLAND COTTON
	DIRECT PAYMENT - WHEAT
6742	DCP - DIRECT
	DCP PROGRAM - DIRECT PAYMENTS
6744	ACRE DIRECT PAYMENTS
	AVERAGE CROP REVENUE ELECTION-DIRECT
6745	COUNTER CYCLICAL PYMTS FROM SYS/36
	DIRECT AND COUNTER CYCLICAL PROG
6747	DCP - COUNTER CYCLICAL
	DCP PROGRAM - COUNTER CYCLICAL PAYMENTS
6749	AVERAGE CROP REVENUE ELECTION-ACRE
6752	DCP - DIRECT
6753	DCP - COUNTER CYCLICAL
6754	AVERAGE CROP REVENUE ELECTION - DIRECT
6801	CRP ANNUAL RENTAL
7510	90 DAY RULE PAYMENTS
7610	MARKET ACCESS PROGRAM
7900	DAIRY INDEMNITY PROGRAM
	INDEMNITY PAYMENT - DAIRY
7902	DIPP WEB-BASED
8011	INCOME LOSS - MILK
8016	INCOME LOSS TRANSITION - MILK
8020	INCOME LOSS - MILK, PART 2
	MILK INCOME LOSS CONTRACT II
8025	MARGIN PROTECTION PROGRAM - DAIRY
8030	MARGIN PROTECTION - DAIRY
8053	DAIRY MARGIN COVERAGE
	DAIRY MARGIN COVERAGE PROGRAM
8055	DMC PRGM-SUPPLEMENTAL
8286	PANDEMIC ASST-TIMBER HARVESTERS/HAULERS
8287	PANDEMIC LIVESTOCK INDEMNITY PROGRAM
8291	ORGANIC and TRANSITIONAL EDU and CERT PRGM
8292	SPOT MARKET HOG PANDEMIC PROGRAM
8293	FOOD SAFETY CERTFCTN-SPECIALITY CROPS