

Appendix 1

PLAINTIFFS TRIAL
EXHIBIT

P-28508_00001

Summary of Walgreens Prescriptions in San Francisco County, CA

of Prescriptions

	2012-2019 Total	2012	2013	2014	2015	2016	2017	2018	2019
<u>Dispensing Data</u>									
Total # of Prescriptions of Opioid Rx	1,302,371	217,328	210,989	187,900	168,725	157,527	142,345	118,425	99,132
Red Flag Computation 4	102,848 7.90%	20,652 9.50%	21,384 10.14%	17,174 9.14%	13,773 8.16%	10,643 6.76%	8,622 6.06%	6,309 5.33%	4,291 4.33%
<u>CURES Data (removing duplicates)</u>									
Total # of Prescriptions of Opioid Rx	1,309,255	219,504	212,794	190,498	167,251	157,786	141,802	118,714	100,906
Red Flag Computation 4	142,360 10.87%	28,697 13.07%	29,394 13.81%	23,874 12.53%	18,575 11.11%	14,504 9.19%	11,852 8.36%	9,080 7.65%	6,384 6.33%
<u>CURES Data</u>									
Total # of Prescriptions of Opioid Rx	2,521,761	424,839	412,362	367,698	323,150	303,384	271,596	226,900	191,832
Red Flag Computation 4	277,004 10.98%	55,924 13.16%	57,263 13.89%	46,406 12.62%	36,302 11.23%	28,297 9.33%	22,845 8.41%	17,689 7.80%	12,278 6.40%

Opioid drugs include: Fentanyl, Hydrocodone, Hydromorphone, Methadone, Morphine, Oxycodone, Oxymorphone, Tapentadol.
 Data sources: Walgreens Dispensing Data (1/2006 - 6/2020); CA CURES (01/2012 - 03/2021).

Summary of Computation 4, Pharmacy Shopping Prescriptions of San Francisco County Residents - by Year

Nonrecurrent

	Number of Prescriptions										
	Total	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Total # of Prescriptions of Opioid Rx	2,614,296	411,320	398,767	354,099	310,848	287,916	255,995	214,943	183,276	159,780	37,352
Red Flag Computation 4	65,709 2.51%	14,193 3.45%	13,245 3.32%	10,345 2.92%	7,720 2.48%	5,911 2.05%	4,720 1.84%	3,970 1.85%	2,910 1.59%	2,251 1.41%	444 1.19%

	Quantity										
	Total	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Total Quantity of Opioid Rx	177,230,109	28,879,099	27,634,859	23,999,056	21,604,216	19,712,230	17,366,461	14,105,175	11,577,565	10,076,250	2,275,199
Red Flag Computation 4	5,543,199 3.13%	1,282,332 4.44%	1,168,249 4.23%	845,956 3.52%	628,124 2.91%	480,237 2.44%	392,786 2.26%	321,093 2.28%	222,686 1.92%	167,458 1.66%	34,278 1.51%

Removing Duplicates in CURES Data

	Number of Prescriptions										
	Total	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Total # of Prescriptions of Opioid Rx	1,351,149	211,298	204,852	182,515	160,107	148,891	132,686	111,564	95,645	83,946	19,645
Red Flag Computation 4	33,410 2.47%	7,207 3.41%	6,727 3.28%	5,245 2.87%	3,916 2.45%	3,017 2.03%	2,409 1.82%	2,023 1.81%	1,487 1.55%	1,151 1.37%	228 1.16%

	Quantity										
	Total	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Total Quantity of Opioid Rx	92,091,414	14,913,241	14,276,021	12,432,082	11,151,517	10,223,937	9,040,160	7,372,980	6,104,836	5,360,227	1,216,414
Red Flag Computation 4	2,822,607 3.07%	651,246 4.37%	595,207 4.17%	429,429 3.45%	319,034 2.86%	245,746 2.40%	201,228 2.23%	164,014 2.22%	113,644 1.86%	85,417 1.59%	17,644 1.45%

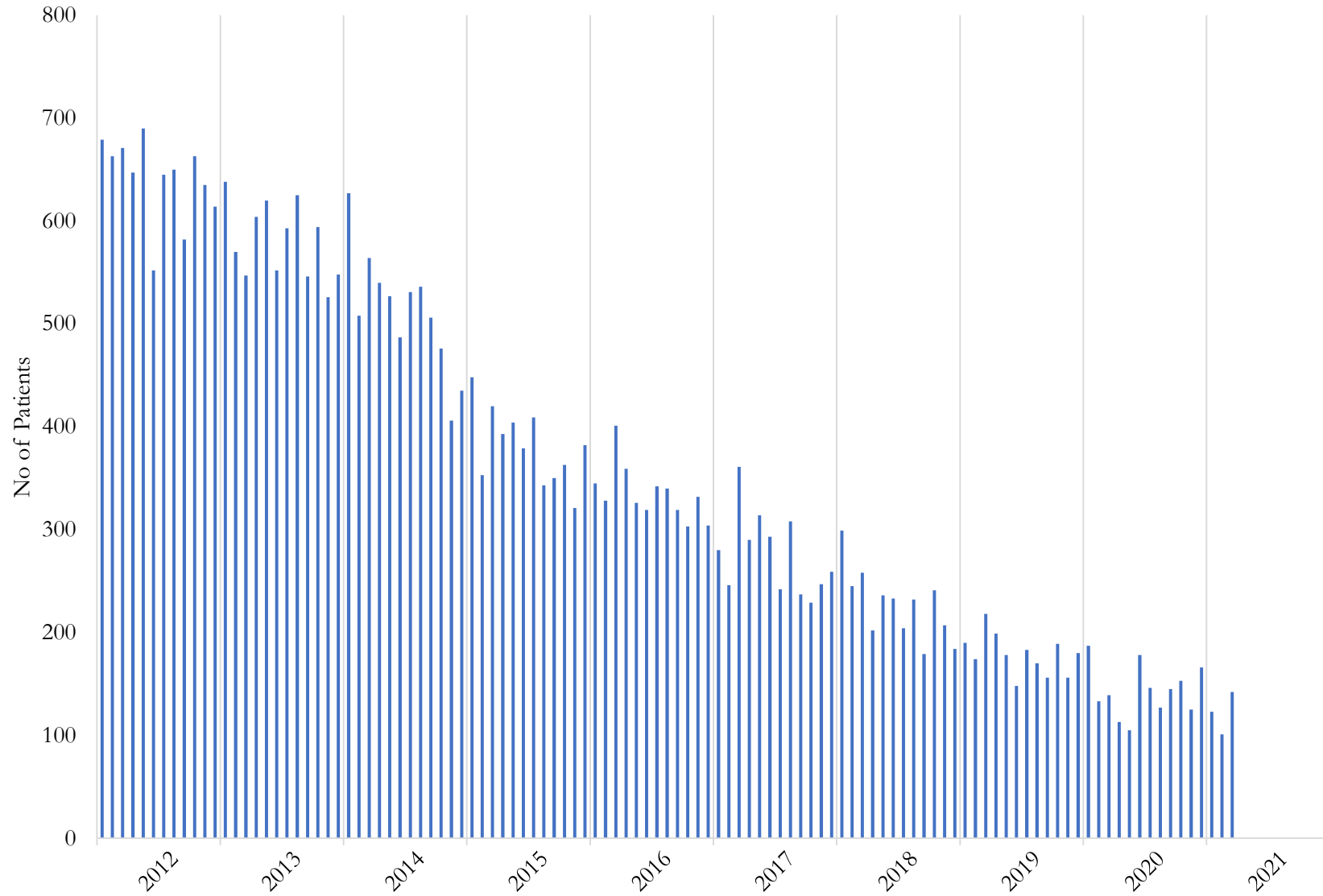
Method Description and Data Source

Patient was dispensed opioid prescriptions with overlapping days of supply, which were filled by one Walgreen pharmacy and at least another non-Walgreen pharmacy.

Opioid drugs include: Fentanyl, Hydrocodone, Hydromorphone, Methadone, Morphine, Oxycodone, Oxymorphone, Tapentadol.

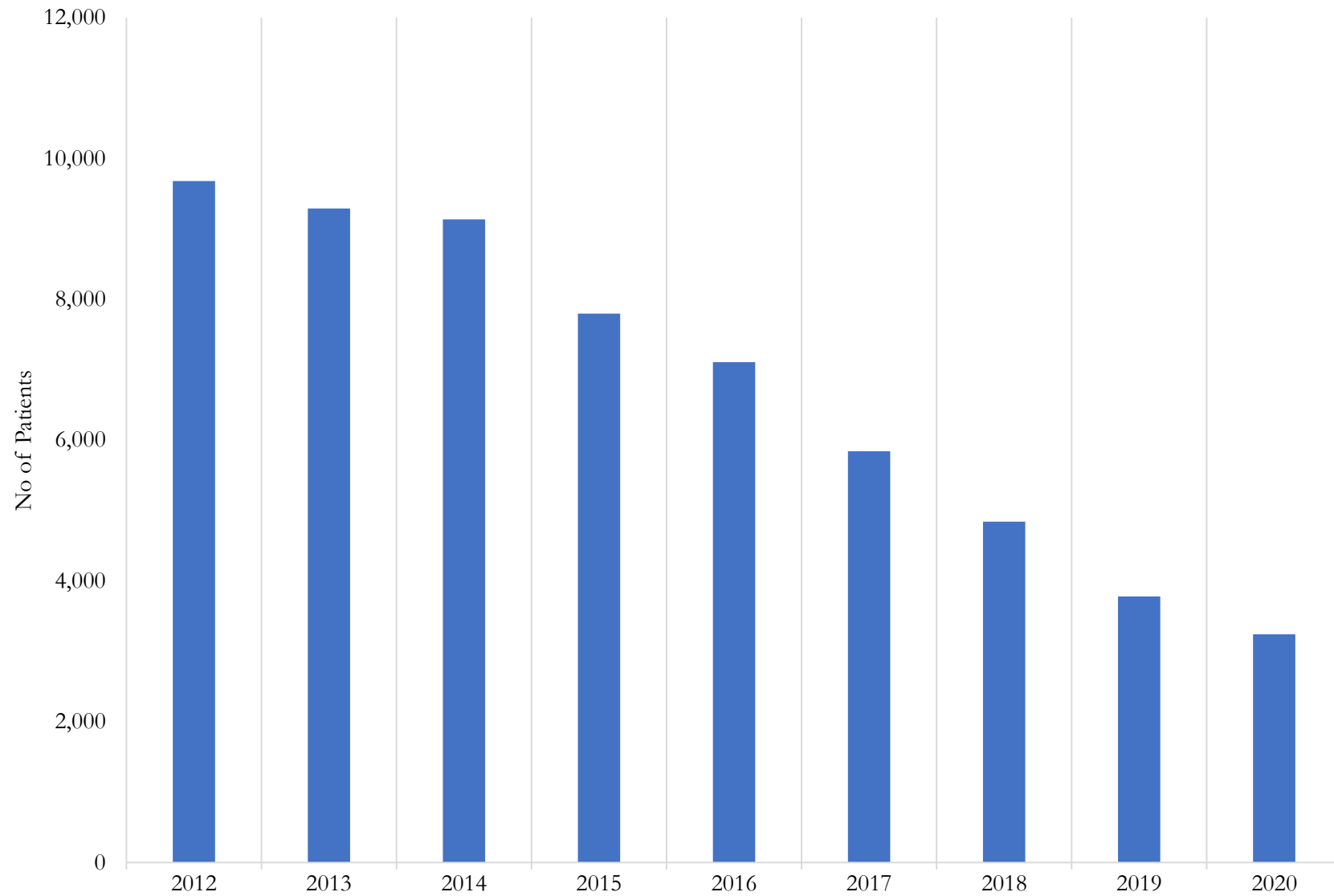
CA CURES (01/2012 - 03/2021)

Patients Visiting SF Walgreens and CA Non-Walgreens Pharmacies in the Same Month for Opioid Prescriptions



Opioid drugs include: Fentanyl, Hydrocodone, Hydromorphone, Methadone, Morphine, Oxycodone, Oxymorphone, Tapentadol.
Data Source: CA CURES (01/2012 - 03/2021)

Patients Visiting SF Walgreens and CA Non-Walgreens Pharmacies in the Same Year for Opioid Prescriptions



Opioid drugs include: Fentanyl, Hydrocodone, Hydromorphone, Methadone, Morphine, Oxycodone, Oxymorphone, Tapentadol.
Data Source: CA CURES (01/2012 - 03/2021)