

Baton Rouge Police Department

2022 BRPD CAD Statistical Analysis

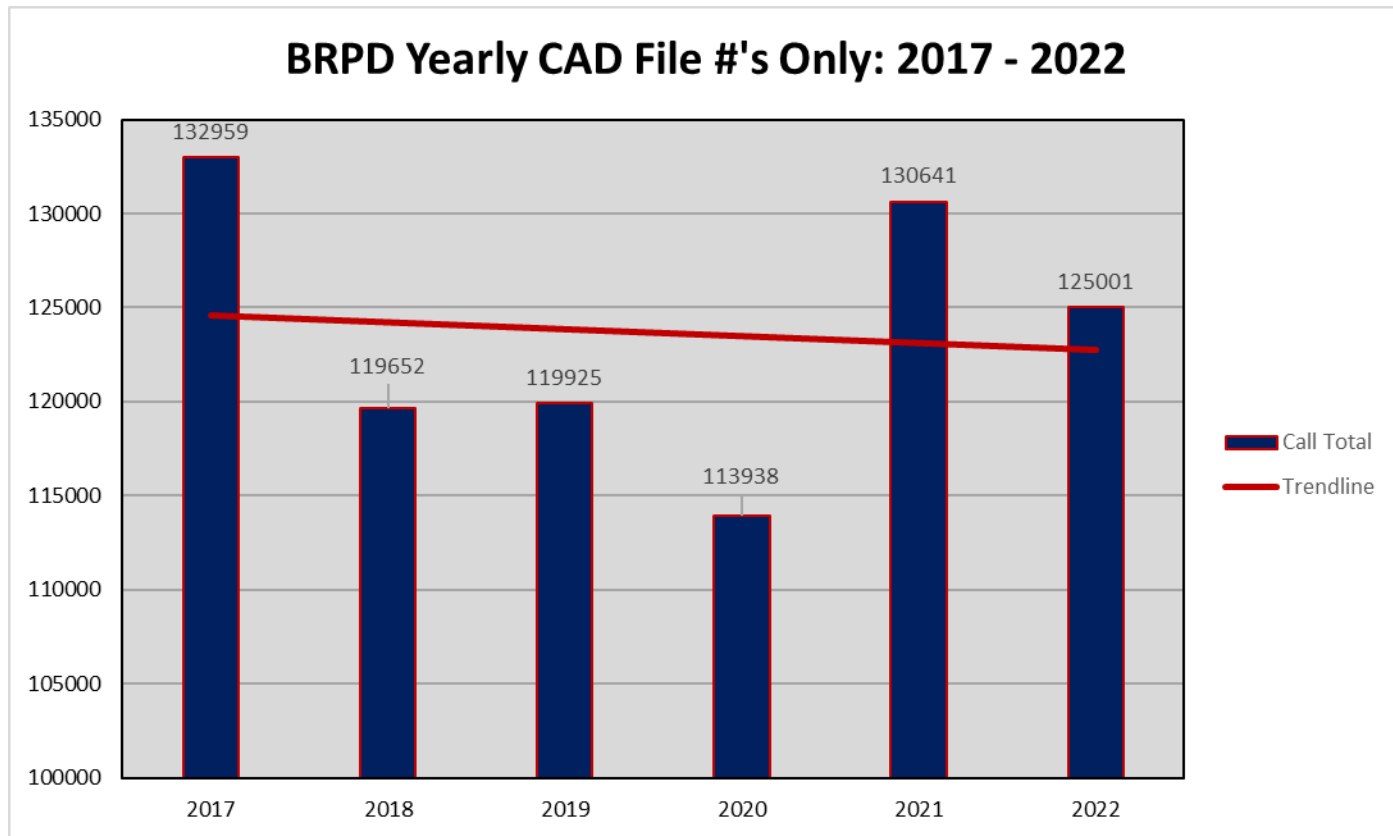
Prepared By: Jamie Nolen, Crime Statistician, BRPD

Data

- ❖ CAD data includes January 1, 2022 – December 31, 2022, with file numbers only, plus history data for comparisons.
- ❖ Data included:
 - ❖ Yearly CAD (test and patrol strategy calls removed)
 - ❖ Violent Crime CAD
 - ❖ Property Crime CAD
 - ❖ LIBRS Homicides
 - ❖ Arrests and Miscellaneous Data

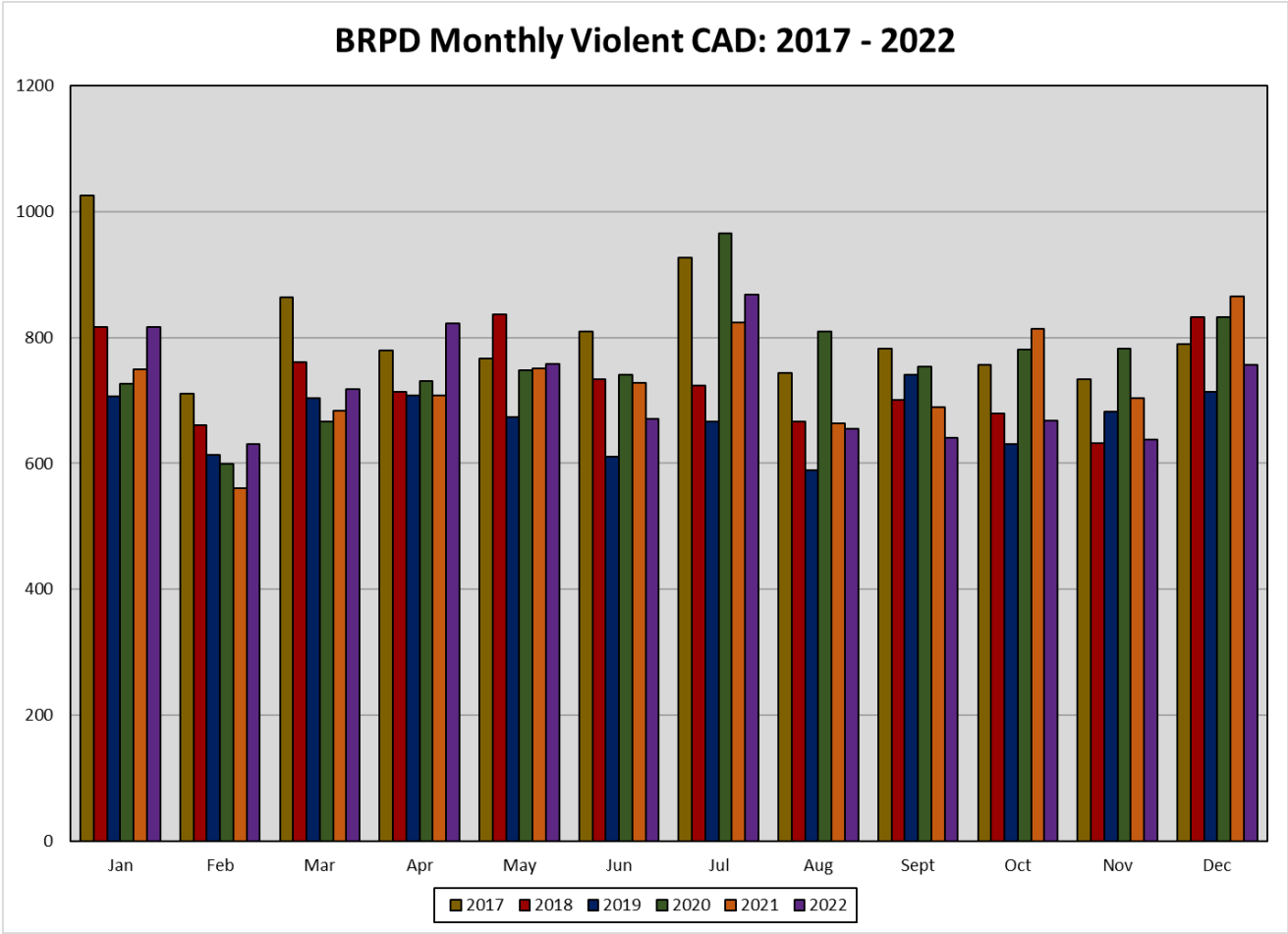
Yearly CAD

Yearly CAD Totals



Violent CAD

Violent Crime CAD

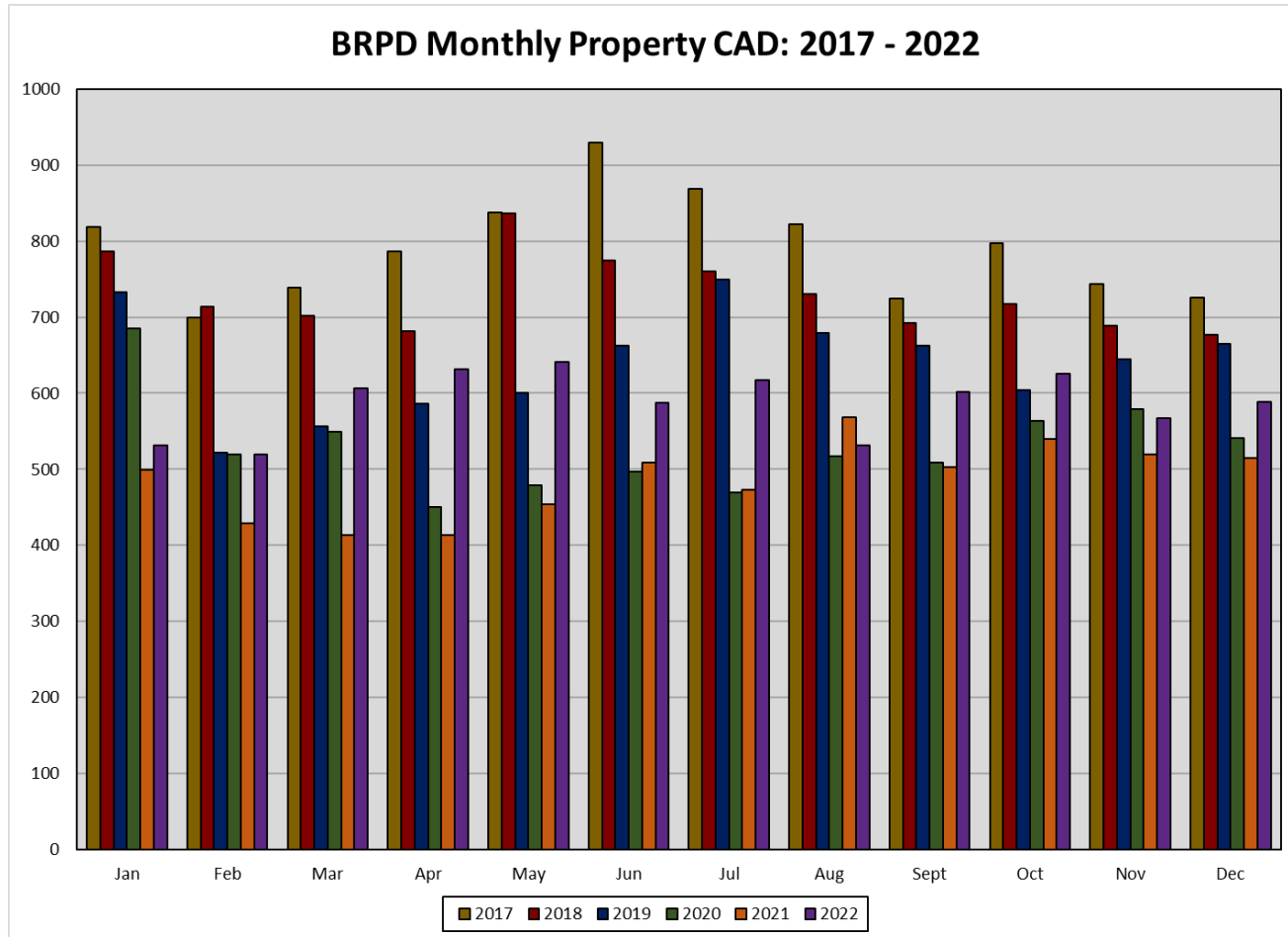


Monthly Violent CAD Changes

BRPD Monthly Violent CAD: 2017 - 2022								
Month	2017	2018	2019	2020	2021	2022	Total	% Change from 2022/2021
Jan	1025	817	706	727	749	817	4024	9.08%
Feb	711	661	614	599	561	630	3146	12.30%
Mar	863	760	703	667	683	718	3676	5.12%
Apr	779	714	708	731	708	822	3640	16.10%
May	766	837	673	748	751	758	3775	0.93%
Jun	810	733	610	741	728	671	3622	-7.83%
Jul	927	724	666	965	824	868	4106	5.34%
Aug	743	667	589	809	663	655	3471	-1.21%
Sept	782	700	740	753	689	641	3664	-6.97%
Oct	757	679	631	780	814	668	3661	-17.94%
Nov	733	632	682	782	704	638	3533	-9.38%
Dec	789	832	713	832	865	757	4031	-12.49%
Total	9685	8756	8035	9134	8739	8643	44349	-1.10%

Property CAD

Property Crime CAD



Monthly Property CAD Changes

BRPD Monthly Property CAD: 2017 - 2022								
Month	2017	2018	2019	2020	2021	2022	Total	% Change from 2022/2021
Jan	818	786	733	685	499	531	3521	6.41%
Feb	700	714	522	520	429	520	2885	21.21%
Mar	739	702	557	549	414	606	2961	46.38%
Apr	787	681	586	450	413	631	2917	52.78%
May	838	837	601	479	454	641	3209	41.19%
Jun	929	774	663	497	509	588	3372	15.52%
Jul	869	760	750	470	473	617	3322	30.44%
Aug	822	730	679	517	568	532	3316	-6.34%
Sept	724	692	663	509	503	602	3091	19.68%
Oct	797	717	604	564	540	625	3222	15.74%
Nov	744	689	645	579	519	567	3176	9.25%
Dec	726	677	665	541	515	589	3124	14.37%
Total	9493	8759	7668	6360	5836	7049	38116	20.78%

LIBRS HOMICIDES

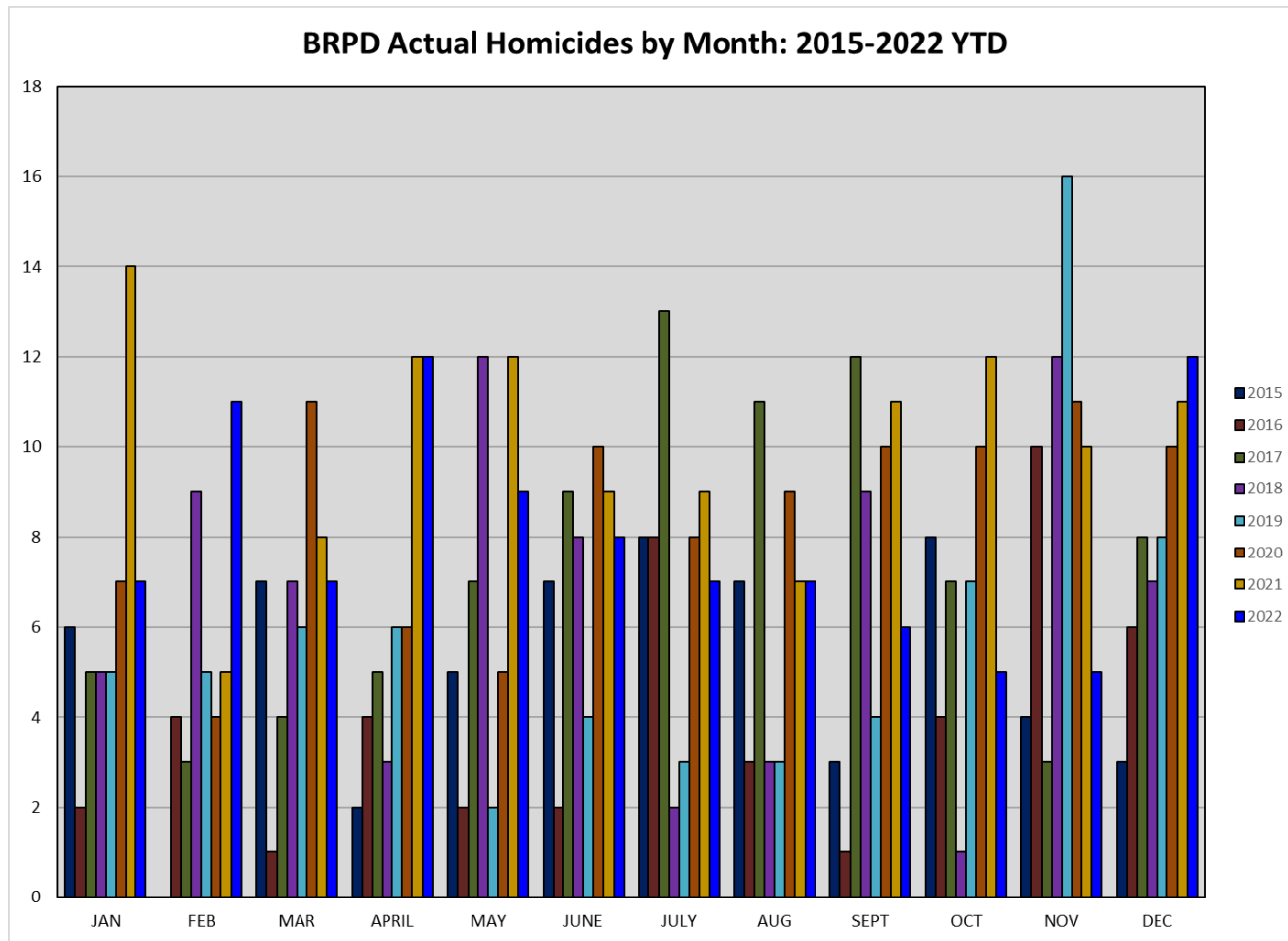
Homicides – Year End Totals

Baton Rouge Police Department							
2022 Year End Homicide Statistics							
Year	Total	Negligent	Justifiable	Pending	Domestic - Family	Domestic - Intimate Part	Actual
2012	74	3	4		2	5	67
2013	61	5	7		8	6	49
2014	59	4	2		5	3	53
2015	70	7	3		1	2	60
2016	61	9	5		3	5	47
2017	96	1	8			11	87
2018	91	3	10			8	78
2019	76	4	3		3	2	69
2020	114	4	9		3	7	101
2021	133	5	8		7	17	120
2022	105	4	5		8	7	96
Change From	Total	Negligent	Justifiable	Pending	Family	Intimate Part	Actual
2012	41.89%	33.33%	25.00%	-	300.00%	40.00%	43.28%
2013	72.13%	-20.00%	-28.57%	-	0.00%	16.67%	95.92%
2014	77.97%	0.00%	150.00%	-	60.00%	133.33%	81.13%
2015	50.00%	-42.86%	66.67%	-	700.00%	250.00%	60.00%
2016	72.13%	-55.56%	0.00%	-	166.67%	40.00%	104.26%
2017	9.38%	300.00%	-37.50%	-	#DIV/0!	-36.36%	10.34%
2018	15.38%	33.33%	-50.00%	-	#DIV/0!	-12.50%	23.08%
2019	38.16%	0.00%	66.67%	-	166.67%	250.00%	39.13%
2020	-7.89%	0.00%	-44.44%	-	166.67%	0.00%	-4.95%
2021	-21.05%	-20.00%	-37.50%	-	14.29%	-58.82%	-20.00%

Homicides – Monthly

Actual Homicide Monthly Count History												
	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
2001	3	3	2	5	5	1	8	2	5	3	8	1
2002	8	2	3	4	4	3	0	7	8	5	6	9
2003	2	2	3	4	2	4	5	1	7	0	8	3
2004	3	1	4	3	7	2	5	9	2	5	4	1
2005	0	6	5	7	5	3	3	7	3	6	3	2
2006	6	3	0	1	8	3	9	3	5	5	5	8
2007	5	4	6	6	7	4	5	7	10	7	6	5
2008	1	3	4	9	5	3	6	5	9	3	8	10
2009	7	6	2	4	7	12	11	8	1	5	7	5
2010	4	2	4	6	11	10	3	7	9	6	5	2
2011	7	6	2	6	5	4	6	7	13	3	1	4
2012	5	4	10	4	7	5	11	11	3	1	5	1
2013	8	1	3	2	4	8	6	4	5	5	2	1
2014	4	5	2	4	7	5	8	2	3	3	4	6
2015	6	0	7	2	5	7	8	7	3	8	4	3
2016	2	4	1	4	2	2	8	3	1	4	10	6
2017	5	3	4	5	7	9	13	11	12	7	3	8
2018	5	9	7	3	12	8	2	3	9	1	12	7
2019	5	5	6	6	2	4	3	3	4	7	16	8
2020	7	4	11	6	5	10	8	9	10	10	11	10
2021	14	5	8	12	12	9	9	7	11	12	10	11
2022	7	11	7	12	9	8	7	7	6	5	5	12
Average	5.2	4.0	4.6	5.2	6.3	5.6	6.5	5.9	6.3	5.0	6.5	5.6

Homicides – Monthly/Yearly History



Homicides – Domestic

BRPD Domestic Violence Homicides: 2019 - Current

Type	Family				Intimate Partner				Yearly Totals						
	2019	2020	2021	2022	2019	2020	2021	2022	2019 Total	2020 Total	# Change 20/19	2021 Total	# Change 21/20	2022 Total	# Change 22/21
January	0	0	0	0	0	1	4	0	0	1	1	4	3	0	-4
February	0	2	1	0	0	0	0	0	0	2	2	1	-1	0	-1
March	0	0	1	0	0	1	3	1	0	1	1	4	3	1	-3
April	0	1	0	2	1	1	1	0	1	2	1	1	-1	2	1
May	2	0	0	0	0	0	1	1	2	0	-2	1	1	1	0
June	0	0	0	2	0	1	0	1	0	1	1	0	-1	3	3
July	1	0	0	0	0	1	2	0	1	1	0	2	1	0	-2
August	0	0	2	1	1	1	0	2	1	1	0	2	1	3	1
September	0	0	1	0	0	1	1	1	0	1	1	2	1	1	-1
October	0	0	1	1	0	0	3	0	0	0	0	4	4	1	-3
November	0	0	0	2	0	0	1	0	0	0	0	1	1	2	1
December	0	0	1	0	0	0	1	1	0	0	0	2	2	1	-1
Total	3	3	7	8	2	7	17	7	5	10	5	24	14	15	-9

Arrests and Misc

Total Arrests

- Homicide Arrests:
 - Adult: 56
 - Juvenile: 13
 - Total: 69
- Overall Arrests (does not include misdemeanors):
 - Felony: 4,112
 - Juvenile: 475

*Data provided by Brandi Wilks, Criminal Intelligence Analyst and Rhonda Davis, Records Division Supervisor

Evidence – Firearm Totals

- There were 1536 guns seized by BRPD in 2021. This total rose to 1898 for 2022. 1160 were collected as evidence in 2021, whereas 1491 were in evidence collection for 2022. In 2021, 376 were collected as found/personal property. In 2022, 407 were labeled as found/personal property. In 2021, 213 were stolen recovered. That total in 2022 was 251. Total number of stolen guns reported was 620 in 2021, averaging almost 52 monthly. In 2022, there were 474 stolen guns reported, averaging almost 40 monthly.

*Data provided by Monroe Carter, Evidence Division and Holly Judd, Crime Statistician

Summary and Comments

- *CAD overall has declined since 2016. In 2016, there were 129,135 total calls with file numbers, which slightly increased to 132,959 calls in 2017 (+3%). In 2018, BRPD had 119,652 total CAD calls with file numbers, which is a 7.34% decrease from 2016. The CAD calls slightly raised to 119,925 in 2019, which is 0.23% up from 2018. Note – New CAD went live October 1, 2019. There was a decrease in CAD calls with file numbers for 2020 (113,938, -5%). In 2021, calls that generated file numbers increased to 130,641 (14.66%). In 2022, we experienced another drop in calls to 125,001 (-4.32%).*
- *When comparing 2022 to 2021 and the calls that generated file numbers, Property CAD has increased (+20.78%) and Violent CAD has decreased (-1.10%).*
- *2022 actual homicide counts were down by 20% when comparing to 2021 and down 21.05% when looking at total homicide counts.*