

Tables for the police drop off perspective article

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After cleaning operations detailed in the GitHub Page of this project, STEP 1 and STEP 2, we were left with **574** police shot in **27** cities with more than 10 police shot from April 20th, 2018 to April 20th, 2024. We were able to ascertain the transport mode through media reports for **444** persons.

After that, as in suicide cases, the EMS team usually were dispatched at the same time and oftentimes the officer were found dead so there is no need to transport the officer, we also dropped all suicide cases. ***This left us with 544 police shot.***

The transport mode was almost evenly split between police vehicles (31.2%) and ambulances (37.3%) (7.9% used other means). The variation across cities was striking. Consistent with the opening example, Philadelphia transported 28 persons by police vehicle and 0 by ambulance; Houston transported 3 person by police vehicle and 20 persons by ambulance. Among **18** cities where we were able to determine the transport mode for 70% or above persons, **6** cities transported their injured officers mostly by police vehicle and **11** cities transported their injured officers mostly by ambulance (**1** city have the same percentage for police vehicle and ambulance transport).

We then filtered out all cities that have more than 30% cases that we can not find the information of how officers were transported. ***This left us with 403 police shot.***

Table 1. The proportion of different transportation method used for police shot and the total number of police shot by city: April 20, 2018-April 20, 2024

City ^a	Total police shot ^b	Transport mode (%)			
		Police	Ambulance	Other ^c	Could not be determined
Chicago, IL	52	34.6	51.9	9.6	3.8
NYC, NY	48	50.0	29.2	2.1	18.8
Houston, TX	44	6.8	45.5	25.0	22.7
Philadelphia, PA	44	63.6	0.0	9.1	27.3
Phoenix, AZ	32	9.4	62.5	0.0	28.1
Memphis, TN	20	10.0	65.0	5.0	20.0
Los Angeles, CA	19	15.8	57.9	5.3	21.1
Milwaukee, WI	17	5.9	64.7	0.0	29.4
Baltimore, MD	16	31.2	43.8	0.0	25.0
Louisville, KY	15	20.0	66.7	6.7	6.7
Birmingham, AL	13	46.2	46.2	0.0	7.7
Charlotte, NC	13	0.0	61.5	23.1	15.4
Denver, CO	13	46.2	30.8	0.0	23.1
Detroit, MI	13	76.9	15.4	0.0	7.7
Indianapolis, IN	12	58.3	41.7	0.0	0.0
Miami, FL	11	45.5	0.0	54.5	0.0
New Orleans, LA	11	45.5	54.5	0.0	0.0
Tucson, AZ	10	30.0	40.0	20.0	10.0
Total	403	32.8	41.7	8.7	16.9

^a We utilized GVA data to identify 31 cities where more than 10 police officers were shot between April 20th, 2018 and April 20th, 2024. Subsequently, one analyst conducted extensive media research—reviewing news reports, police press releases, and videos—to ascertain how these officers were transported to medical facilities. All cases initially marked as ‘police’, ‘ambulance’, or ‘other’ were cross-checked by an additional analyst. Cases marked as ‘could not be determined’ in cities that we can find the information of how officers were transported for 30% or above persons were also cross-checked. Any discrepancies were resolved through discussion or referred to a third analyst for adjudication.

^b ‘Other’ includes instances where officers were transported by air ambulance, deemed not requiring hospital transport, or involved in incidents like suicide.

^c Suicide cases, where officers were often found deceased with no transport needed, were excluded. We kept all cities that we can find the information of how officers were transported for 30% or above persons.

Other tables - left out

Transport mode	Injured (%)	Killed (%)	Total shot
Ambulance	89.7	10.3	203
Others	72.1	27.9	43
Police Self-transfer	91.8	8.2	170
Unknown	93.8	6.2	128

Transport mode	2018	2019	2020	2021	2022	2023	2024
Ambulance	21	29	26	40	40	32	15
Others	1	12	2	8	10	5	5
Police Self-transfer	11	25	31	32	34	30	7
Unknown	7	13	38	21	14	23	12