Red Light Camera Report 2025

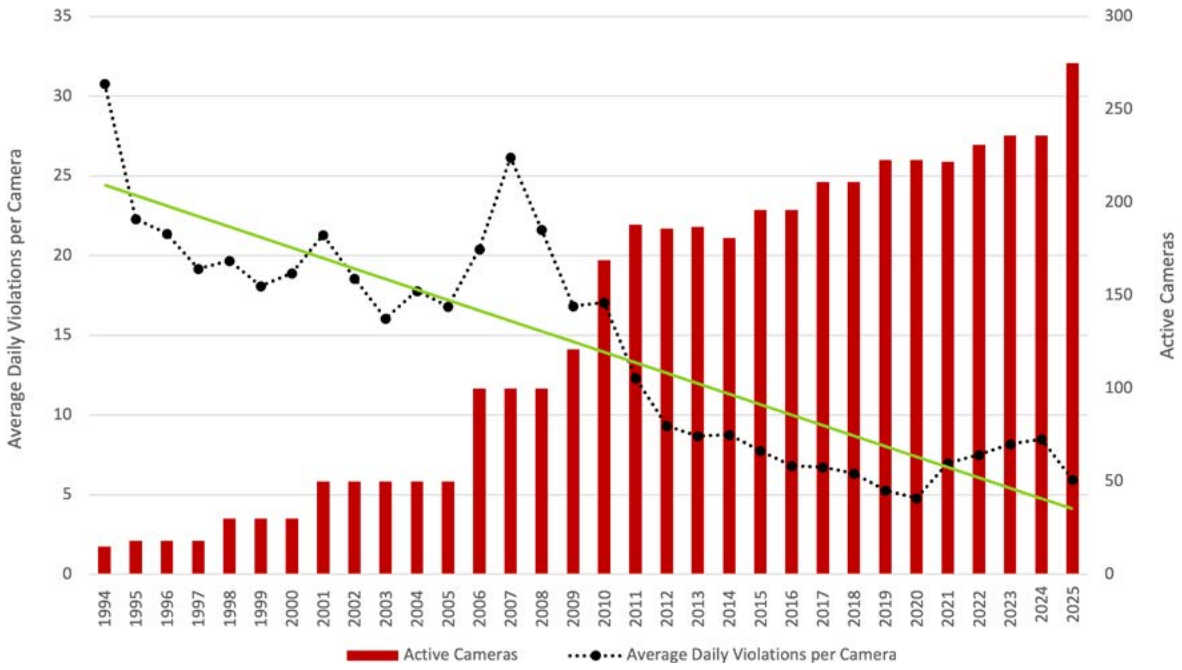
NEW YORK CITY DOT

New York City Red Light Camera Report Addendum 2024 and 2025

Red light running is one of the most dangerous and inexcusable driving behaviors. Between 2020 and 2025, 144 New Yorkers lost their lives to red light running. Drivers who habitually run red lights are, not surprisingly, far more likely to be involved in crashes with injuries. Drivers with five or more red light camera violations are over 100 times more likely to be involved in a crash that causes severe injury or death. Reducing red light running and holding the most dangerous drivers accountable is essential to meeting the City's Vision Zero goal of eliminating traffic violence on our streets.

In 1994, New York City took the historic step of launching the nation's first Red Light Camera Program. With authorization from a 1988 law passed by the New York State Legislature, New York City installed red light cameras at 18 intersections around the city. The program quickly demonstrated its effectiveness, leading to a series of expansions over the following 30 years. Today, violations at camera locations have declined by more than 80 percent, reflecting sustained changes in driver behavior and safer intersections across the city. Building on this success, NYC DOT was granted state authorization in 2024 to expand the red light camera program from 150 to 600 intersections, with implementation beginning in 2026. This report is submitted to satisfy the reporting requirements of VTL §1111-a, the authority by which the red light camera pilot was originally granted. This report provides updated data and analysis for years 2024 and 2025 as an addendum to the previous 2023 report. The next report will provide new insight and analysis into the impact of the program's 2026 expansion.

Changes in Daily Notices of Liability (NOL) Per Camera



Collisions

Collision rates at intersections with red light camera (RLC) enforcement have declined dramatically since the inception of the program. At RLC intersections, injuries caused by rear-end collisions have declined by nearly 60% and injuries caused by right-angle collisions have declined by 70% since camera installation.

Right-Angle Injury Collisions at Intersections with RLC Enforcement, 2024

	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Citywide
Three Years Prior to RLC Installation at Intersection	85	322	21	230	44	702
Average per year	28	107	7	77	15	234
2021-2023	31	146	9	71	31	288
Average per year	10	49	3	24	10	96
2024	16	32	0	18	5	71
Total Change*	-12	-75	-7	-59	-10	-163
Percent Change	-44%	-70%	-100%	-77%	-66%	-70%

* Change is calculated as difference between 2024 and the average per year within the three years prior to camera installation.

Right-Angle Injury Collisions at Intersections with RLC Enforcement, 2025

	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Citywide
Three Years Prior to RLC Installation at Intersection	85	338	21	230	56	730
Average per year	28	113	7	77	19	243
2022-2024	35	124	7	51	43	260
Average per year	12	41	2	17	14	87
2025	10	36	2	19	7	74
Total Change*	-18	-77	-5	-58	-12	-169
Percent Change	-65%	-68%	-71%	-75%	-63%	-70%

* Change is calculated as difference between 2025 and the average per year within the three years prior to camera installation.

Rear-End Injury Collisions at Intersections with RLC Enforcement, 2024

	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Citywide
Three Years Prior to RLC Installation at Intersection	117	489	97	497	147	1,347
Average per year	39	163	32	166	49	449
2021-2023	76	269	34	270	54	703
Average per year	25	90	11	90	18	234
2024	21	77	9	76	13	196
Total Change*	-18	-86	-23	-90	-36	-253
Percent Change	-46%	-53%	-72%	-54%	-73%	-56%

* Change is calculated as difference between 2024 and the average per year within the three years prior to camera installation.

Rear-End Injury Collisions at Intersections with RLC Enforcement, 2025

	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Citywide
Three Years Prior to RLC Installation at Intersection	117	506	97	497	154	1,371
Average per year	39	169	32	166	51	457
2022-2024	72	283	37	257	60	709
Average per year	24	94	12	86	20	236
2025	21	80	10	69	13	193
Total Change*	-18	-89	-22	-97	-38	-264
Percent Change	-46%	-53%	-69%	-58%	-75%	-58%

* Change is calculated as difference between 2025 and the average per year within the three years prior to camera installation.

Severity of Injuries in Collisions at Intersections with RLC Enforcement, 2024

	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Citywide
Severe Injury*	11	20	9	15	2	57
Moderate Injury**	17	77	14	37	20	165
Slight Injury***	116	488	35	335	66	1,040

Severity of Injuries in Collisions at Intersections with RLC) Enforcement, 2025+

	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Citywide
Severe Injury*	13	28	5	28	0	74
Moderate Injury**	19	64	17	55	16	171
Slight Injury***	154	453	46	302	70	1,025

* Injury severity classification is determined by NYS DMV and NYS DOT. Severe injuries include skull fractures, internal injuries, broken or distorted limbs, unconsciousness, severe lacerations, and unable to leave the scene without assistance.
** Moderate injuries include visible injuries such as a "lump" on the head, abrasions, and minor lacerations.
*** Slight injuries include hysteria, nausea, momentary unconsciousness, and complaint of pain without visible signs of injury.

+Previous years' versions of this report have included comparisons with earlier years. However, starting in 2019, the National Highway Traffic Safety Administration (NHTSA) mandated that all jurisdictions follow the Model Minimum Uniform Crash Criteria (MMUCC) 4th Edition guidelines for collecting Serious Injury crash data in order to standardize what is being collected across the country. Accordingly, the NYS DMV changed its definition of severe, "A"-type injuries. As a result of this change, some injuries not previously attributed to the serious injury classification are now included and accurate comparisons cannot be made between 2023 injury severity data and that of years before 2019 when most red light cameras were originally installed. For this reason, only severity data from 2024 and 2025 is shown in this report.

Notices of Liability and Adjudication

The vast majority of notices of liability (NOL) are issued to individuals who decline their opportunity for a hearing. Among those that are contested and adjudicated, the majority are upheld at hearing. Each year, less than one percent of all NOLs issued are ultimately dismissed. In 2025, 99.7% of all issued NOLs resulted in a guilty outcome. In 2024, 99.5% of all issued NOLs resulted in a guilty outcome.

	Red Light Camera NOLs Issued	Hearings Requested	Percentage of NOLs Contested
2024	441,311	21,059	4.8%
2025	607,232	18,595	3.1%

2024 Adjudication Outcomes	Red Light Camera Violations	Percent of Total Violations Adjudicated
Total adjudicated at hearing	18,358	100%
Number found guilty by hearing	15,490	84%
Number found not guilty by hearing	2,278	12%
Number found guilty with reduction by hearing	590	3%

2025 Adjudication Outcomes	Red Light Camera Violations	Percent of Total Violations Adjudicated
Total adjudicated at hearing	16,736	100%
Number found guilty by hearing	12,494	75%
Number found not guilty by hearing	2,215	13%
Number found guilty with reduction by hearing	74	0.4%

Revenue and Expenses

In fiscal years 2024 and 2025, the Red Light Camera Program's expenses totaled approximately $17 million for each year. The revenue from fines imposed totaled approximately $37 million each for fiscal years 2024 and 2025, bringing the sum of the net revenue since the program's inception to more than $400 million. This revenue includes payments made in the fiscal year for prior years' violations.

Fiscal Year	Number of Fines Imposed	Amount Paid in Fines After First Notice of Liability Issuance
2024	712,368	$37,417,917
2025	664,341	$37,215,012

RLC Program (December 1993 – June 2025)

Program Costs Capital Costs	December 1993 to June 2025 December 1993 to June 2025	$259,975,901 $32,250,363
NYC DOT Staffing NYC DOF Staffing	December 1993 to June 2025 July 1996 to June 2025	$33,732,955 $10,070,877
Total Expenses	December 1993 to June 2025	$336,030,096
Revenues	December 1993 to June 2025	$740,553,258
Net Revenues	December 1993 to June 2025	$404,523,162

Appendix

	Number of Active Cameras	Number of Events	Events per Day	Events per Week	Events per Month	Percent Change (NOLs)	Average Daily Events Per Camera	NOLs Issued	Average Daily NOLs Per Camera
1994	15	438,622	1,202	8,435	36,552	N/A	80.11	168,479	30.8
1995	18	381,601	1,046	7,339	31,800	-13	58.08	146,812	22.3
1996	18	319,720	874	6,149	26,643	-16.2	48.53	140,751	21.4
1997	18	258,424	708	4,970	21,535	-19.2	39.33	119,397	19.2
1998	30	417,747	1,145	8,034	34,812	61.7	47.69	215,242	19.7
1999	30	391,693	1,073	7,533	32,641	-6.2	35.77	198,324	18.1
2000	30	414,030	1,131	7,962	34,503	5.7	37.71	207,260	18.9
2001	50	453,005	1,241	8,712	37,750	9.4	42.5	226,642	21.3
2002	50	492,678	1,350	9,475	41,057	8.8	27.07	338,572	18.59
2003	50	444,529	1,218	8,549	37,044	-9.8	24.42	292,614	16.08
2004	50	455,048	1,243	8,751	37,921	2.37	24.93	325,024	17.81
2005	50	409,489	1,122	7,875	34,124	-10.0	22.58	306,117	16.82
2006	100	554,846	1,520	10,670	46,237	35.5	29.41	384,993	20.41
2007	100	1,248,896	3,422	24,017	104,075	125.1	34.53	947,341	26.19
2008	100	1,094,847	2,991	21,055	91,237	-12.3	29.91	791,734	21.63
2009	121	1,057,463	2,897	20,336	88,122	-3.41	23.91	745,241	16.85
2010	169	1,455,540	3,988	27,991	121,295	37.6	23.62	1,053,268	17.08
2011	188	1,167,969	3,200	22,461	97,331	-19.8	17.49	821,483	12.3
2012	186	908,801	2,483	17,477	75,733	-22.1	13.37	634,088	9.33
2013	187	839,881	2,301	16,152	69,990	-7.58	12.49	583,778	8.68
2014	181	802,336	2,198	15,430	66,863	-4.5	12.14	579,318	8.77
2015	196	678,020	1,858	13,039	56,502	-15.5	9.48	555,025	7.76
2016	196	561,335	1,538	10,795	46,778	-17.2	7.85	488,007	6.82
2017	211	1,022,846	2,802	19,670	85,237	82.2	13.28	518,911	6.74
2018	211	1,001,065	2,743	19,251	83,422	-2.1	13.00	490,124	6.36
2019	223	892,445	2,445	17,162	74,370	-10.9	10.96	431,472	5.30
2020	223	869,262	2,382	16,717	72,439	-2.6	10.68	389,554	4.79
2021	222	1,181,638	3,237	22,724	98,470	35.9	14.58	567,488	7.00
2022	231	1,261,048	3,455	24,251	105,087	6.7	14.96	632,841	7.51
2023	236	1,448,987	3,970	27,865	120,749	14.9	16.82	704,684	8.18
2024	236	1,361,564	3,741	26,184	113,464	-6.0	15.85	698,602	8.13
2025	275	1,221,307	3,346	23,487	101,776	-10.3	12.17	599,605	5.97