

Bicycle Crash Data Report

2020



Bicycle Crash Data - 2020

Local Law 13 of 2011 requires the NYC Department of Transportation (NYCDOT) to compile the total number of bicycle crashes that are reported to city agencies beginning October 1, 2011.

Beginning June 1, 2012 and annually thereafter, NYCDOT must provide a report on the total number of reported bicycle crashes. This document contains the number of reported crashes, disaggregated by those involving solely bicycles, between bicycles and motorized vehicles, and between bicycles and pedestrians, including the number of injuries and fatalities resulting from such crashes; and further disaggregated by borough and by police precinct, for the reporting period of January 1, 2020 to December 31, 2020. NYCDOT has further disaggregated crashes involving only bicycles to include crashes between bicycles and crashes involving a single bicycle. A summary is also provided of injuries and fatalities involving motor vehicles during the same time period. During this period, there were 43,841 injuries and 241 fatalities involving motor vehicles.

The number of crashes involving motor vehicles is tabulated from police accident reports (MV-104 reports), which are reported to NYCDOT by the NYC Police Department (NYPD). The number of crashes involving bicycles, but not involving motor vehicles, is also tabulated from MV-104 reports filed by NYPD in response to incidents that do not involve a motor vehicle, and reported to NYCDOT by NYPD.

For information on bicycle safety, see the [NYC Cycling Risk Indicator](#), which describes changes in cyclist safety over the past decade while accounting for the increase in bicycle use in New York City.

2020 Pedestrian, Bicyclist, and Motor Vehicle Occupant Injuries and Fatalities by Crash Type

Source: NYPD

Source for fatalities: NYPD/NYCDOT Reconciled Fatality Database

Note: Occupants include motor vehicle drivers, passengers, and motorcyclists

As of 09/27/21

Crashes Involving Motor Vehicles (Traffic Injuries & Fatalities)								
Borough	Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities	Occupant Injuries	Occupant Fatalities	Total Traffic Injuries	Total Traffic Fatalities
Manhattan	1,128	12	1,257	6	3,578	12	5,963	30
Bronx	1,263	21	765	8	6,742	28	8,770	57
Brooklyn	2,263	28	2,005	8	10,105	25	14,373	61
Queens	1,603	30	1,067	1	10,091	52	12,761	83
Staten Island	238	5	81	1	1,655	4	1,974	10
Citywide	6,495	96	5,175	24	32,171	121	43,841	241

Crashes Involving Pedestrians and Bicyclists (not involving Motor Vehicles)				Crashes Involving Bicyclists Only	
Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities	Bicyclist Injuries	Bicyclist Fatalities
155	0	24	0	168	0
39	0	6	1	28	0
73	0	16	0	101	1
51	0	8	0	39	0
2	0	1	0	2	0
320	0	55	1	338	1

All Crashes Involving Motor Vehicles or Bicyclists							
Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities	Occupant Injuries	Occupant Fatalities	Total Injuries	Total Fatalities
1,283	12	1,449	6	3,578	12	6,310	30
1,302	21	799	9	6,742	28	8,843	58
2,336	28	2,122	9	10,105	25	14,563	62
1,654	30	1,114	1	10,091	52	12,859	83
240	5	84	1	1,655	4	1,979	10
6,815	96	5,568	26	32,171	121	44,554	243

Reported Crashes Between Bicycles and Motor Vehicles
 Only including bicyclist and motor vehicle occupant injuries and fatalities
 New York City by Precinct, 1/1/2020-12/31/2020

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities	Motor Vehicle Occupant Injuries	Motor Vehicle Occupant Fatalities
Manhattan	1	71	55	0	0	0
Manhattan	5	66	49	0	0	0
Manhattan	6	43	32	0	0	0
Manhattan	7	51	45	0	1	0
Manhattan	9	92	80	1	1	0
Manhattan	10	61	44	0	1	0
Manhattan	13	111	89	0	2	0
Manhattan	14	81	63	0	1	0
Manhattan	17	96	74	1	0	0
Manhattan	18	108	75	0	1	0
Manhattan	19	139	80	1	0	0
Manhattan	20	70	56	0	2	0
Manhattan	22	8	5	0	0	0
Manhattan	23	86	55	1	1	0
Manhattan	24	75	41	0	2	0
Manhattan	25	78	63	1	1	0
Manhattan	26	57	36	0	0	0
Manhattan	28	90	79	0	3	0
Manhattan	30	55	41	0	1	0
Manhattan	32	123	103	0	1	0
Manhattan	33	70	51	1	0	0
Manhattan	34	60	41	0	1	0
Manhattan Total		1691	1257	6	19	0
Bronx	40	144	120	3	0	0
Bronx	41	56	39	0	0	0
Bronx	42	63	42	0	0	0
Bronx	43	69	57	3	2	0
Bronx	44	108	84	0	1	0
Bronx	45	53	49	1	0	0
Bronx	46	114	96	1	0	0
Bronx	47	70	62	0	0	0
Bronx	48	112	80	0	0	0
Bronx	49	58	49	0	0	0
Bronx	50	26	25	0	0	0
Bronx	52	71	62	0	6	0
Bronx Total		944	765	8	9	0

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities	Motor Vehicle Occupant Injuries	Motor Vehicle Occupant Fatalities
Brooklyn	60	37	31	0	1	0
Brooklyn	61	124	107	0	2	0
Brooklyn	62	126	111	0	2	0
Brooklyn	63	53	44	0	0	0
Brooklyn	66	146	126	1	1	0
Brooklyn	67	130	109	1	1	0
Brooklyn	68	67	55	0	0	0
Brooklyn	69	37	32	1	0	0
Brooklyn	70	129	116	0	0	0
Brooklyn	71	97	83	0	2	0
Brooklyn	72	113	98	1	2	0
Brooklyn	73	81	71	0	0	0
Brooklyn	75	151	129	1	2	0
Brooklyn	76	29	26	0	0	0
Brooklyn	77	111	96	0	0	0
Brooklyn	78	88	74	0	0	0
Brooklyn	79	132	113	0	0	0
Brooklyn	81	75	54	0	0	0
Brooklyn	83	171	140	0	5	0
Brooklyn	84	83	69	0	1	0
Brooklyn	88	99	85	0	1	0
Brooklyn	90	200	171	2	2	0
Brooklyn	94	87	65	1	3	0
Brooklyn Total		2366	2005	8	25	0
Queens	100	22	20	0	0	0
Queens	101	12	9	0	0	0
Queens	102	68	54	0	0	0
Queens	103	57	53	0	0	0
Queens	104	165	153	0	1	0
Queens	105	31	30	0	0	0
Queens	106	59	52	0	0	0
Queens	107	42	33	0	1	0
Queens	108	103	93	0	0	0
Queens	109	90	73	0	0	0
Queens	110	142	112	0	0	0
Queens	111	24	20	0	0	0
Queens	112	46	40	0	1	0
Queens	113	49	32	0	2	0
Queens	114	186	161	1	1	0
Queens	115	142	132	0	7	0
Queens Total		1238	1067	1	13	0
Staten Island	120	35	25	0	2	0
Staten Island	121	30	24	1	2	0
Staten Island	122	25	21	0	0	0
Staten Island	123	14	11	0	0	0
Staten Island Total		104	81	1	4	0
Citywide Total		6,343	5,175	24	70	0

* Includes Roosevelt Island

Reported Crashes Between Bicycles and Pedestrians
 New York City by Precinct, 1/1/2020-12/31/2020

Borough	Precinct	Crashes	Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	3	2	0	2	0
Manhattan	5	6	6	0	1	0
Manhattan	6	6	5	0	1	0
Manhattan	7	8	7	0	1	0
Manhattan	9	3	3	0	0	0
Manhattan	10	5	5	0	2	0
Manhattan	13	13	10	0	0	0
Manhattan	14	14	14	0	2	0
Manhattan	17	8	9	0	1	0
Manhattan	18	9	8	0	0	0
Manhattan	19	19	19	0	0	0
Manhattan	20	9	8	0	0	0
Manhattan	22	25	20	0	6	0
Manhattan	23	10	9	0	0	0
Manhattan	24	5	4	0	2	0
Manhattan	25	7	6	0	1	0
Manhattan	26	4	5	0	0	0
Manhattan	28	0	0	0	0	0
Manhattan	30	2	2	0	2	0
Manhattan	32	5	4	0	2	0
Manhattan	33	7	6	0	1	0
Manhattan	34	3	3	0	0	0
Manhattan Total		171	155	0	24	0
Bronx	40	8	8	0	0	1
Bronx	41	3	1	0	1	0
Bronx	42	0	0	0	0	0
Bronx	43	4	4	0	0	0
Bronx	44	5	5	0	2	0
Bronx	45	0	0	0	0	0
Bronx	46	8	6	0	1	0
Bronx	47	3	3	0	0	0
Bronx	48	1	1	0	0	0
Bronx	49	1	1	0	0	0
Bronx	50	2	2	0	0	0
Bronx	52	8	8	0	2	0
Bronx Total		43	39	0	6	1

Reported Crashes Between Bicycles and Pedestrians
 New York City by Precinct, 1/1/2020-12/31/2020

Borough	Precinct	Crashes	Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities
Brooklyn	60	2	2	0	0	0
Brooklyn	61	1	1	0	0	0
Brooklyn	62	7	7	0	0	0
Brooklyn	63	0	0	0	0	0
Brooklyn	66	7	7	0	0	0
Brooklyn	67	1	1	0	0	0
Brooklyn	68	2	2	0	0	0
Brooklyn	69	0	0	0	0	0
Brooklyn	70	3	3	0	0	0
Brooklyn	71	3	2	0	1	0
Brooklyn	72	0	0	0	0	0
Brooklyn	73	1	1	0	0	0
Brooklyn	75	3	3	0	0	0
Brooklyn	76	0	0	0	0	0
Brooklyn	77	1	1	0	0	0
Brooklyn	78	15	15	0	10	0
Brooklyn	79	4	4	0	0	0
Brooklyn	81	3	3	0	0	0
Brooklyn	83	6	6	0	1	0
Brooklyn	84	4	4	0	1	0
Brooklyn	88	1	1	0	0	0
Brooklyn	90	10	8	0	3	0
Brooklyn	94	2	2	0	0	0
Brooklyn Total		76	73	0	16	0
Queens	100	3	3	0	1	0
Queens	101	0	0	0	0	0
Queens	102	1	1	0	0	0
Queens	103	1	1	0	0	0
Queens	104	5	5	0	0	0
Queens	105	0	0	0	0	0
Queens	106	1	1	0	0	0
Queens	107	0	0	0	0	0
Queens	108	7	7	0	0	0
Queens	109	4	4	0	0	0
Queens	110	11	9	0	4	0
Queens	111	2	1	0	1	0
Queens	112	1	1	0	0	0
Queens	113	0	0	0	0	0
Queens	114	7	8	0	2	0
Queens	115	10	10	0	0	0
Queens Total		53	51	0	8	0
Staten Island	120	0	0	0	0	0
Staten Island	121	0	0	0	0	0
Staten Island	122	0	0	0	0	0
Staten Island	123	0	0	0	0	0
Staten Island Total		0	0	0	0	0
Citywide Total		343	318	0	54	1

Reported Crashes Between Bicycles
 New York City by Precinct, 1/1/2020-12/31/2020

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	0	0	0
Manhattan	5	0	0	0
Manhattan	6	1	1	0
Manhattan	7	2	2	0
Manhattan	9	1	1	0
Manhattan	10	5	5	0
Manhattan	13	3	4	0
Manhattan	14	0	0	0
Manhattan	17	1	1	0
Manhattan	18	1	1	0
Manhattan	19	4	1	0
Manhattan	20	2	2	0
Manhattan	22	26	26	0
Manhattan	23	4	4	0
Manhattan	24	3	5	0
Manhattan	25	4	6	0
Manhattan	26	3	4	0
Manhattan	28	1	1	0
Manhattan	30	1	1	0
Manhattan	32	0	0	0
Manhattan	33	6	4	0
Manhattan	34	0	0	0
Manhattan Total		68	69	0
Bronx	40	3	3	0
Bronx	41	0	0	0
Bronx	42	0	0	0
Bronx	43	0	0	0
Bronx	44	0	0	0
Bronx	45	0	0	0
Bronx	46	4	6	0
Bronx	47	0	0	0
Bronx	48	0	0	0
Bronx	49	1	2	0
Bronx	50	0	0	0
Bronx	52	1	1	0
Bronx Total		9	12	0

Reported Crashes Between Bicycles
 New York City by Precinct, 1/1/2020-12/31/2020

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Brooklyn	60	2	2	0
Brooklyn	61	0	0	0
Brooklyn	62	0	0	0
Brooklyn	63	1	1	0
Brooklyn	66	1	1	0
Brooklyn	67	2	3	0
Brooklyn	68	2	2	0
Brooklyn	69	0	0	0
Brooklyn	70	1	1	0
Brooklyn	71	1	1	0
Brooklyn	72	1	1	0
Brooklyn	73	0	0	0
Brooklyn	75	1	2	0
Brooklyn	76	0	0	0
Brooklyn	77	1	2	0
Brooklyn	78	8	10	0
Brooklyn	79	2	2	0
Brooklyn	81	1	1	0
Brooklyn	83	3	5	0
Brooklyn	84	1	1	0
Brooklyn	88	2	3	0
Brooklyn	90	3	2	0
Brooklyn	94	2	2	0
Brooklyn Total		35	42	0
Queens	100	0	0	0
Queens	101	0	0	0
Queens	102	0	0	0
Queens	103	0	0	0
Queens	104	1	1	0
Queens	105	0	0	0
Queens	106	0	0	0
Queens	107	1	1	0
Queens	108	2	3	0
Queens	109	0	0	0
Queens	110	3	2	0
Queens	111	0	0	0
Queens	112	0	0	0
Queens	113	0	0	0
Queens	114	6	6	0
Queens	115	0	0	0
Queens Total		13	13	0
Staten Island	120	0	0	0
Staten Island	121	0	0	0
Staten Island	122	0	0	0
Staten Island	123	0	0	0
Staten Island Total		0	0	0
Citywide Total		125	136	0

Reported Crashes of a Single Bicycle
 New York City by Precinct, 1/1/2020-12/31/2020

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	6	6	0
Manhattan	5	4	4	0
Manhattan	6	2	1	0
Manhattan	7	3	3	0
Manhattan	9	3	3	0
Manhattan	10	8	7	0
Manhattan	13	2	2	0
Manhattan	14	3	3	0
Manhattan	17	9	9	0
Manhattan	18	7	6	0
Manhattan	19	7	5	0
Manhattan	20	0	0	0
Manhattan	22	30	30	0
Manhattan	23	2	2	0
Manhattan	24	3	2	0
Manhattan	25	1	1	0
Manhattan	26	2	2	0
Manhattan	28	4	4	0
Manhattan	30	3	3	0
Manhattan	32	3	1	0
Manhattan	33	3	3	0
Manhattan	34	3	2	0
Manhattan Total		108	99	0
Bronx	40	6	5	0
Bronx	41	0	0	0
Bronx	42	1	1	0
Bronx	43	2	1	0
Bronx	44	1	1	0
Bronx	45	0	0	0
Bronx	46	0	0	0
Bronx	47	1	1	0
Bronx	48	0	0	0
Bronx	49	1	2	0
Bronx	50	2	2	0
Bronx	52	3	3	0
Bronx Total		17	16	0

Reported Crashes of a Single Bicycle
 New York City by Precinct, 1/1/2020-12/31/2020

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Brooklyn	60	0	0	0
Brooklyn	61	2	2	0
Brooklyn	62	3	3	0
Brooklyn	63	1	1	0
Brooklyn	66	1	1	0
Brooklyn	67	2	2	0
Brooklyn	68	2	2	0
Brooklyn	69	0	0	0
Brooklyn	70	1	1	0
Brooklyn	71	1	1	0
Brooklyn	72	2	2	1
Brooklyn	73	2	1	0
Brooklyn	75	1	1	0
Brooklyn	76	1	1	0
Brooklyn	77	2	2	0
Brooklyn	78	8	6	0
Brooklyn	79	5	6	0
Brooklyn	81	1	1	0
Brooklyn	83	9	9	0
Brooklyn	84	5	6	0
Brooklyn	88	4	3	0
Brooklyn	90	8	8	0
Brooklyn	94	0	0	0
Brooklyn Total		61	59	1
Queens	100	2	2	0
Queens	101	0	0	0
Queens	102	3	3	0
Queens	103	0	0	0
Queens	104	0	0	0
Queens	105	0	0	0
Queens	106	0	0	0
Queens	107	2	2	0
Queens	108	3	3	0
Queens	109	0	0	0
Queens	110	5	5	0
Queens	111	0	0	0
Queens	112	2	2	0
Queens	113	0	0	0
Queens	114	7	7	0
Queens	115	2	2	0
Queens Total		26	26	0
Staten Island	120	0	0	0
Staten Island	121	0	0	0
Staten Island	122	1	1	0
Staten Island	123	1	1	0
Staten Island Total		2	2	0
Citywide Total		214	202	1