

Bicycle Crash Data Report

2016



Bicycle Crash Data - 2016

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, 2016 to December 31, 2016. 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 59,396 injuries and 231 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.

2016 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 07/28/17

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	2,439	43	1,328	2	5,295	3	9,062	48
Bronx	1,758	29	470	3	8,187	18	10,415	50
Brooklyn	3,549	34	1,827	9	13,462	8	18,838	51
Queens	2,638	35	895	3	14,542	27	18,075	65
Staten Island	391	7	72	1	2,543	9	3,006	17
Citywide	10,775	148	4,592	18	44,029	65	59,396	231

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
173	0	37	0	173	0
20	0	3	0	14	0
84	0	20	0	92	0
32	0	4	0	32	0
2	0	0	0	6	0
311	0	64	0	317	0

All Crashes Involving Motor Vehicles or Bicyclists							
Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities	Occupant Injuries	Occupant Fatalities	Total Injuries	Total Fatalities
2,612	43	1,538	2	5,295	3	9,445	48
1,778	29	487	3	8,187	18	10,452	50
3,633	34	1,939	9	13,462	8	19,034	51
2,670	35	931	3	14,542	27	18,143	65
393	7	78	1	2,543	9	3,014	17
11,086	148	4,973	18	44,029	65	60,088	231

Reported Crashes Between Bicycles and Motor Vehicles
 New York City by Precinct, 1/1/2016-12/31/2016

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities	Motor Vehicle Occupant Injuries	Motor Vehicle Occupant Fatalities
Manhattan	1	88	87	1	2	0
Manhattan	5	81	81	0	0	0
Manhattan	6	60	60	0	1	0
Manhattan	7	45	46	0	0	0
Manhattan	9	84	84	0	3	0
Manhattan	10	53	53	0	0	0
Manhattan	13	121	121	0	4	0
Manhattan	14	115	116	0	1	0
Manhattan	17	94	94	0	1	0
Manhattan	18	104	103	1	1	0
Manhattan	19	111	112	0	1	0
Manhattan	20	46	46	0	0	0
Manhattan	22	6	6	0	0	0
Manhattan	23	27	27	0	0	0
Manhattan	24	48	48	0	0	0
Manhattan	25	39	39	0	1	0
Manhattan	26	25	25	0	0	0
Manhattan	28	39	39	0	0	0
Manhattan	30	26	26	0	0	0
Manhattan	32	50	50	0	3	0
Manhattan	33	23	23	0	0	0
Manhattan	34	42	42	0	0	0
Manhattan Total		1327	1328	2	18	0
Bronx	40	79	79	0	0	0
Bronx	41	30	30	0	0	0
Bronx	42	30	30	0	6	0
Bronx	43	52	53	0	0	0
Bronx	44	47	48	0	3	0
Bronx	45	30	30	1	0	0
Bronx	46	33	35	0	2	0
Bronx	47	33	33	0	0	0
Bronx	48	32	33	0	0	0
Bronx	49	36	36	1	0	0
Bronx	50	18	18	0	1	0
Bronx	52	44	45	1	1	0
Bronx Total		464	470	3	13	0

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities	Motor Vehicle Occupant Injuries	Motor Vehicle Occupant Fatalities
Brooklyn	60	28	29	0	1	0
Brooklyn	61	74	72	2	3	0
Brooklyn	62	79	79	0	0	0
Brooklyn	63	27	27	0	0	0
Brooklyn	66	116	116	0	2	0
Brooklyn	67	81	82	0	3	0
Brooklyn	68	46	47	0	0	0
Brooklyn	69	26	26	0	0	0
Brooklyn	70	114	113	1	2	0
Brooklyn	71	71	70	1	0	0
Brooklyn	72	102	103	0	1	0
Brooklyn	73	47	47	0	3	0
Brooklyn	75	100	101	1	4	0
Brooklyn	76	35	36	0	0	0
Brooklyn	77	76	77	0	2	0
Brooklyn	78	89	89	1	0	0
Brooklyn	79	108	110	0	0	0
Brooklyn	81	55	55	0	1	0
Brooklyn	83	98	97	1	1	0
Brooklyn	84	63	63	0	0	0
Brooklyn	88	106	106	1	3	0
Brooklyn	90	198	199	1	2	0
Brooklyn	94	83	83	0	0	0
Brooklyn Total		1822	1827	9	28	0
Queens	100	7	7	0	0	0
Queens	101	15	15	0	1	0
Queens	102	48	48	0	1	0
Queens	103	31	31	0	0	0
Queens	104	82	82	0	2	0
Queens	105	32	32	0	0	0
Queens	106	41	41	0	0	0
Queens	107	35	35	0	1	0
Queens	108	101	102	0	3	0
Queens	109	79	80	0	0	0
Queens	110	96	98	1	1	0
Queens	111	20	19	1	1	0
Queens	112	30	30	0	0	0
Queens	113	39	42	0	1	0
Queens	114	123	123	0	0	0
Queens	115	109	110	1	2	0
Queens Total		888	895	3	13	0
Staten Island	120	33	33	0	1	0
Staten Island	121	19	19	0	2	0
Staten Island	122	16	15	1	0	0
Staten Island	123	5	5	0	0	0
Staten Island Total		73	72	1	3	0
Citywide Total		4,574	4,592	18	75	0

* Includes Roosevelt Island

Reported Crashes Between Bicycles and Pedestrians
 New York City by Precinct, 1/1/2016-12/31/2016

Borough	Precinct	Crashes	Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	9	10	0	2	0
Manhattan	5	7	7	0	0	0
Manhattan	6	8	7	0	1	0
Manhattan	7	4	4	0	3	0
Manhattan	9	11	11	0	1	0
Manhattan	10	9	7	0	2	0
Manhattan	13	20	20	0	2	0
Manhattan	14	25	24	0	1	0
Manhattan	17	8	9	0	0	0
Manhattan	18	12	12	0	1	0
Manhattan	19	19	15	0	4	0
Manhattan	20	7	5	0	2	0
Manhattan	22	29	14	0	16	0
Manhattan	23	5	4	0	1	0
Manhattan	24	7	7	0	0	0
Manhattan	25	3	3	0	0	0
Manhattan	26	3	3	0	0	0
Manhattan	28	1	1	0	0	0
Manhattan	30	5	4	0	0	0
Manhattan	32	1	1	0	0	0
Manhattan	33	3	3	0	0	0
Manhattan	34	2	2	0	1	0
Manhattan Total		198	173	0	37	0
Bronx	40	3	3	0	1	0
Bronx	41	2	2	0	1	0
Bronx	42	1	1	0	0	0
Bronx	43	4	3	0	0	0
Bronx	44	0	0	0	0	0
Bronx	45	2	2	0	0	0
Bronx	46	0	0	0	0	0
Bronx	47	2	2	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	3	3	0	1	0
Bronx Total		21	20	0	3	0

Reported Crashes Between Bicycles and Pedestrians
 New York City by Precinct, 1/1/2016-12/31/2016

Borough	Precinct	Crashes	Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities
Brooklyn	60	2	2	0	0	0
Brooklyn	61	4	4	0	1	0
Brooklyn	62	7	5	0	1	0
Brooklyn	63	1	0	0	0	0
Brooklyn	66	5	6	0	0	0
Brooklyn	67	4	4	0	0	0
Brooklyn	68	2	2	0	1	0
Brooklyn	69	0	0	0	0	0
Brooklyn	70	2	3	0	0	0
Brooklyn	71	4	3	0	0	0
Brooklyn	72	6	7	0	1	0
Brooklyn	73	2	2	0	0	0
Brooklyn	75	4	4	0	0	0
Brooklyn	76	1	1	0	0	0
Brooklyn	77	3	3	0	1	0
Brooklyn	78	7	5	0	5	0
Brooklyn	79	4	5	0	0	0
Brooklyn	81	1	1	0	0	0
Brooklyn	83	3	3	0	0	0
Brooklyn	84	17	13	0	6	0
Brooklyn	88	4	4	0	0	0
Brooklyn	90	6	4	0	3	0
Brooklyn	94	3	3	0	1	0
Brooklyn Total		92	84	0	20	0
Queens	100	0	0	0	0	0
Queens	101	1	1	0	0	0
Queens	102	0	0	0	0	0
Queens	103	0	0	0	0	0
Queens	104	4	4	0	0	0
Queens	105	1	0	0	1	0
Queens	106	0	0	0	0	0
Queens	107	1	1	0	0	0
Queens	108	5	4	0	1	0
Queens	109	3	2	0	0	0
Queens	110	5	6	0	0	0
Queens	111	0	0	0	0	0
Queens	112	2	2	0	0	0
Queens	113	1	1	0	0	0
Queens	114	5	5	0	0	0
Queens	115	8	6	0	2	0
Queens Total		36	32	0	4	0
Staten Island	120	1	1	0	0	0
Staten Island	121	0	0	0	0	0
Staten Island	122	1	1	0	0	0
Staten Island	123	0	0	0	0	0
Staten Island Total		2	2	0	0	0
Citywide Total		349	311	0	64	0

Reported Crashes Between Bicycles
 New York City by Precinct, 1/1/2015-12/31/2015

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	1	1	0
Manhattan	5	3	8	0
Manhattan	6	4	3	0
Manhattan	7	1	1	0
Manhattan	9	0	0	0
Manhattan	10	2	1	0
Manhattan	13	1	1	0
Manhattan	14	1	2	0
Manhattan	17	0	0	0
Manhattan	18	1	0	0
Manhattan	19	2	2	0
Manhattan	20	3	3	0
Manhattan	22	44	62	0
Manhattan	23	0	0	0
Manhattan	24	0	0	0
Manhattan	25	0	0	0
Manhattan	26	0	0	0
Manhattan	28	1	1	0
Manhattan	30	0	0	0
Manhattan	32	0	0	0
Manhattan	33	1	1	0
Manhattan	34	0	0	0
Manhattan Total		65	86	0
Bronx	40	0	0	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	0	0	0
Bronx	47	0	0	0
Bronx	48	0	0	0
Bronx	49	0	0	0
Bronx	50	0	0	0
Bronx	52	0	0	0
Bronx Total		0	0	0

Reported Crashes Between Bicycles
 New York City by Precinct, 1/1/2015-12/31/2015

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Brooklyn	60	0	0	0
Brooklyn	61	0	0	0
Brooklyn	62	2	2	0
Brooklyn	63	0	0	0
Brooklyn	66	0	0	0
Brooklyn	67	0	0	0
Brooklyn	68	0	0	0
Brooklyn	69	0	0	0
Brooklyn	70	0	0	0
Brooklyn	71	1	2	0
Brooklyn	72	2	3	0
Brooklyn	73	0	0	0
Brooklyn	75	0	0	0
Brooklyn	76	0	0	0
Brooklyn	77	0	0	0
Brooklyn	78	6	10	0
Brooklyn	79	2	3	0
Brooklyn	81	0	0	0
Brooklyn	83	0	0	0
Brooklyn	84	0	0	0
Brooklyn	88	2	1	0
Brooklyn	90	1	1	0
Brooklyn	94	2	4	0
Brooklyn Total		18	26	0
Queens	100	2	2	0
Queens	101	0	0	0
Queens	102	0	0	0
Queens	103	0	0	0
Queens	104	0	0	0
Queens	105	0	0	0
Queens	106	0	0	0
Queens	107	0	0	0
Queens	108	1	2	0
Queens	109	0	0	0
Queens	110	0	0	0
Queens	111	0	0	0
Queens	112	0	0	0
Queens	113	0	0	0
Queens	114	2	3	0
Queens	115	1	2	0
Queens Total		6	9	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		89	121	0

Reported Crashes of a Single Bicycle
 New York City by Precinct, 1/1/2016-12/31/2016

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	6	6	0
Manhattan	5	7	6	0
Manhattan	6	3	2	0
Manhattan	7	6	5	0
Manhattan	9	4	4	0
Manhattan	10	3	2	0
Manhattan	13	3	2	0
Manhattan	14	0	0	0
Manhattan	17	2	2	0
Manhattan	18	0	0	0
Manhattan	19	5	4	0
Manhattan	20	2	2	0
Manhattan	22	57	42	0
Manhattan	23	0	0	0
Manhattan	24	4	2	0
Manhattan	25	0	0	0
Manhattan	26	6	6	0
Manhattan	28	0	0	0
Manhattan	30	2	1	0
Manhattan	32	0	0	0
Manhattan	33	0	0	0
Manhattan	34	1	1	0
Manhattan Total		111	87	0
Bronx	40	5	5	0
Bronx	41	0	0	0
Bronx	42	1	1	0
Bronx	43	2	1	0
Bronx	44	0	0	0
Bronx	45	2	2	0
Bronx	46	0	0	0
Bronx	47	1	1	0
Bronx	48	1	1	0
Bronx	49	2	2	0
Bronx	50	1	1	0
Bronx	52	0	0	0
Bronx Total		15	14	0

Reported Crashes of a Single Bicycle
 New York City by Precinct, 1/1/2016-12/31/2016

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Brooklyn	60	0	0	0
Brooklyn	61	2	1	0
Brooklyn	62	1	1	0
Brooklyn	63	1	1	0
Brooklyn	66	0	0	0
Brooklyn	67	0	0	0
Brooklyn	68	2	2	0
Brooklyn	69	0	0	0
Brooklyn	70	1	1	0
Brooklyn	71	0	0	0
Brooklyn	72	9	8	0
Brooklyn	73	0	0	0
Brooklyn	75	3	2	0
Brooklyn	76	2	2	0
Brooklyn	77	4	4	0
Brooklyn	78	10	10	0
Brooklyn	79	5	5	0
Brooklyn	81	2	2	0
Brooklyn	83	2	2	0
Brooklyn	84	8	6	0
Brooklyn	88	4	4	0
Brooklyn	90	10	9	0
Brooklyn	94	6	6	0
Brooklyn Total		72	66	0
Queens	100	2	2	0
Queens	101	0	0	0
Queens	102	2	2	0
Queens	103	0	0	0
Queens	104	0	0	0
Queens	105	1	1	0
Queens	106	0	0	0
Queens	107	1	0	0
Queens	108	4	4	0
Queens	109	0	0	0
Queens	110	5	4	0
Queens	111	0	0	0
Queens	112	1	1	0
Queens	113	0	0	0
Queens	114	1	1	0
Queens	115	8	8	0
Queens Total		25	23	0
Staten Island	120	3	3	0
Staten Island	121	0	0	0
Staten Island	122	2	1	0
Staten Island	123	2	2	0
Staten Island Total		7	6	0
Citywide Total		230	196	0