

Bicycle Crash Data Report

2017



Bicycle Crash Data - 2017

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, 2017 to December 31, 2017. 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 58,671 injuries and 221 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.

2017 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 05/08/18

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	2,213	22	1,260	9	5,300	13	8,773	44
Bronx	1,863	21	451	1	8,339	18	10,653	40
Brooklyn	3,483	28	1,691	10	13,046	21	18,220	59
Queens	2,597	30	913	4	14,318	29	17,828	63
Staten Island	405	5	82	0	2,710	10	3,197	15
Citywide	10,561	106	4,397	24	43,713	91	58,671	221

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
172	1	67	0	165	1
22	0	2	0	9	0
84	0	17	0	100	0
36	0	2	0	42	0
1	0	0	0	4	0
315	1	88	0	320	1

All Crashes Involving Motor Vehicles or Bicyclists							
Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities	Occupant Injuries	Occupant Fatalities	Total Injuries	Total Fatalities
2,385	23	1,492	10	5,300	13	9,177	46
1,885	21	462	1	8,339	18	10,686	40
3,567	28	1,808	10	13,046	21	18,421	59
2,633	30	957	4	14,318	29	17,908	63
406	5	86	0	2,710	10	3,202	15
10,876	107	4,805	25	43,713	91	59,394	223

Reported Crashes Between Bicycles and Motor Vehicles
 New York City by Precinct, 1/1/2017-12/31/2017

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities	Motor Vehicle Occupant Injuries	Motor Vehicle Occupant Fatalities
Manhattan	1	83	83	1	3	0
Manhattan	5	73	72	1	1	0
Manhattan	6	63	63	0	0	0
Manhattan	7	47	47	0	0	0
Manhattan	9	90	89	1	0	0
Manhattan	10	47	46	2	1	0
Manhattan	13	124	124	1	1	0
Manhattan	14	96	97	1	0	0
Manhattan	17	89	89	0	0	0
Manhattan	18	93	92	1	0	0
Manhattan	19	99	99	0	0	0
Manhattan	20	57	56	1	0	0
Manhattan	22	6	6	0	0	0
Manhattan	23	25	25	0	0	0
Manhattan	24	47	48	0	1	0
Manhattan	25	30	30	0	2	0
Manhattan	26	27	27	0	0	0
Manhattan	28	50	50	0	0	0
Manhattan	30	23	24	0	0	0
Manhattan	32	32	32	0	0	0
Manhattan	33	25	25	0	0	0
Manhattan	34	36	36	0	0	0
Manhattan Total		1262	1260	9	9	0
Bronx	40	72	74	0	2	0
Bronx	41	24	24	0	1	0
Bronx	42	35	35	0	0	0
Bronx	43	44	44	0	1	0
Bronx	44	55	55	0	1	0
Bronx	45	19	19	0	0	0
Bronx	46	42	45	0	0	0
Bronx	47	32	35	0	0	0
Bronx	48	37	36	1	0	0
Bronx	49	35	35	0	0	0
Bronx	50	13	13	0	1	0
Bronx	52	36	36	0	0	0
Bronx Total		444	451	1	6	0

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities	Motor Vehicle Occupant Injuries	Motor Vehicle Occupant Fatalities
Brooklyn	60	31	31	0	0	0
Brooklyn	61	88	86	2	1	0
Brooklyn	62	67	68	0	0	0
Brooklyn	63	36	36	0	0	0
Brooklyn	66	119	120	2	0	0
Brooklyn	67	80	79	1	0	0
Brooklyn	68	44	45	0	0	0
Brooklyn	69	20	20	0	0	0
Brooklyn	70	99	101	0	0	0
Brooklyn	71	58	59	1	1	0
Brooklyn	72	89	89	0	0	0
Brooklyn	73	36	37	0	0	0
Brooklyn	75	98	99	0	1	0
Brooklyn	76	23	23	0	0	0
Brooklyn	77	56	56	0	0	0
Brooklyn	78	69	70	0	0	0
Brooklyn	79	117	117	0	1	0
Brooklyn	81	51	50	1	0	0
Brooklyn	83	110	110	1	4	0
Brooklyn	84	65	65	0	0	0
Brooklyn	88	77	77	0	0	0
Brooklyn	90	170	170	1	0	0
Brooklyn	94	83	83	1	0	0
Brooklyn Total		1686	1691	10	8	0
Queens	100	13	13	0	0	0
Queens	101	13	13	0	0	0
Queens	102	54	56	0	2	0
Queens	103	46	46	0	1	0
Queens	104	93	93	0	0	0
Queens	105	28	28	0	0	0
Queens	106	33	34	0	0	0
Queens	107	23	23	0	0	0
Queens	108	108	109	1	0	0
Queens	109	88	89	1	0	0
Queens	110	97	97	0	2	0
Queens	111	17	17	0	0	0
Queens	112	33	32	1	0	0
Queens	113	25	25	0	1	0
Queens	114	137	139	1	1	0
Queens	115	97	99	0	1	0
Queens Total		905	913	4	8	0
Staten Island	120	34	34	0	0	0
Staten Island	121	20	20	0	1	0
Staten Island	122	19	19	0	0	0
Staten Island	123	8	9	0	1	0
Staten Island Total		81	82	0	2	0
Citywide Total		4,378	4,397	24	33	0

* Includes Roosevelt Island

Reported Crashes Between Bicycles and Pedestrians
 New York City by Precinct, 1/1/2017-12/31/2017

Borough	Precinct	Crashes	Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	17	18	0	3	0
Manhattan	5	13	13	0	1	0
Manhattan	6	4	2	0	1	0
Manhattan	7	9	5	1	4	0
Manhattan	9	17	17	0	4	0
Manhattan	10	3	3	0	1	0
Manhattan	13	16	14	0	5	0
Manhattan	14	20	19	0	5	0
Manhattan	17	11	9	0	4	0
Manhattan	18	16	12	0	1	0
Manhattan	19	18	14	0	5	0
Manhattan	20	10	10	0	2	0
Manhattan	22	20	13	0	24	0
Manhattan	23	6	3	0	0	0
Manhattan	24	10	7	0	3	0
Manhattan	25	2	2	0	1	0
Manhattan	26	2	1	0	0	0
Manhattan	28	4	5	0	1	0
Manhattan	30	3	2	0	1	0
Manhattan	32	3	2	0	0	0
Manhattan	33	2	0	0	1	0
Manhattan	34	1	1	0	0	0
Manhattan Total		207	172	1	67	0
Bronx	40	5	5	0	1	0
Bronx	41	2	2	0	0	0
Bronx	42	3	1	0	0	0
Bronx	43	2	2	0	0	0
Bronx	44	7	7	0	1	0
Bronx	45	0	0	0	0	0
Bronx	46	0	0	0	0	0
Bronx	47	1	1	0	0	0
Bronx	48	1	1	0	0	0
Bronx	49	1	1	0	0	0
Bronx	50	2	1	0	0	0
Bronx	52	1	1	0	0	0
Bronx Total		25	22	0	2	0

Reported Crashes Between Bicycles and Pedestrians
 New York City by Precinct, 1/1/2017-12/31/2017

Borough	Precinct	Crashes	Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities
Brooklyn	60	1	1	0	0	0
Brooklyn	61	3	3	0	1	0
Brooklyn	62	4	4	0	0	0
Brooklyn	63	0	0	0	0	0
Brooklyn	66	5	5	0	1	0
Brooklyn	67	2	2	0	0	0
Brooklyn	68	5	4	0	1	0
Brooklyn	69	0	0	0	0	0
Brooklyn	70	3	3	0	0	0
Brooklyn	71	2	2	0	0	0
Brooklyn	72	7	7	0	1	0
Brooklyn	73	2	2	0	0	0
Brooklyn	75	2	2	0	0	0
Brooklyn	76	1	1	0	0	0
Brooklyn	77	3	3	0	0	0
Brooklyn	78	11	10	0	3	0
Brooklyn	79	3	2	0	1	0
Brooklyn	81	4	3	0	0	0
Brooklyn	83	5	4	0	1	0
Brooklyn	84	17	14	0	6	0
Brooklyn	88	1	1	0	0	0
Brooklyn	90	9	8	0	2	0
Brooklyn	94	3	3	0	0	0
Brooklyn Total		93	84	0	17	0
Queens	100	0	0	0	0	0
Queens	101	0	0	0	0	0
Queens	102	1	1	0	0	0
Queens	103	1	1	0	0	0
Queens	104	3	3	0	1	0
Queens	105	0	0	0	0	0
Queens	106	0	0	0	0	0
Queens	107	1	1	0	0	0
Queens	108	5	4	0	0	0
Queens	109	8	8	0	0	0
Queens	110	9	8	0	0	0
Queens	111	0	0	0	0	0
Queens	112	1	1	0	0	0
Queens	113	1	1	0	0	0
Queens	114	4	4	0	1	0
Queens	115	5	4	0	0	0
Queens Total		39	36	0	2	0
Staten Island	120	1	1	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		1	1	0	0	0
Citywide Total		365	315	1	88	0

Reported Crashes Between Bicycles
 New York City by Precinct, 1/1/2017-12/31/2017

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	0	0	0
Manhattan	5	0	0	0
Manhattan	6	2	2	0
Manhattan	7	0	0	0
Manhattan	9	1	1	0
Manhattan	10	1	1	0
Manhattan	13	1	2	0
Manhattan	14	0	0	0
Manhattan	17	0	0	0
Manhattan	18	0	0	0
Manhattan	19	2	1	0
Manhattan	20	3	4	0
Manhattan	22	31	56	0
Manhattan	23	0	0	0
Manhattan	24	0	0	0
Manhattan	25	1	2	0
Manhattan	26	0	0	0
Manhattan	28	0	0	0
Manhattan	30	0	0	0
Manhattan	32	0	0	0
Manhattan	33	0	0	0
Manhattan	34	0	0	0
Manhattan Total		42	69	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, 1/1/2017-12/31/2017

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Brooklyn	60	0	0	0
Brooklyn	61	0	0	0
Brooklyn	62	0	0	0
Brooklyn	63	0	0	0
Brooklyn	66	1	1	0
Brooklyn	67	0	0	0
Brooklyn	68	0	0	0
Brooklyn	69	0	0	0
Brooklyn	70	1	2	0
Brooklyn	71	0	0	0
Brooklyn	72	1	1	0
Brooklyn	73	2	3	0
Brooklyn	75	0	0	0
Brooklyn	76	0	0	0
Brooklyn	77	0	0	0
Brooklyn	78	5	10	0
Brooklyn	79	2	1	0
Brooklyn	81	0	0	0
Brooklyn	83	1	1	0
Brooklyn	84	3	3	0
Brooklyn	88	0	0	0
Brooklyn	90	2	4	0
Brooklyn	94	0	0	0
Brooklyn Total		18	26	0
Queens	100	0	0	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	0	0	0
Queens	109	0	0	0
Queens	110	1	1	0
Queens	111	0	0	0
Queens	112	0	0	0
Queens	113	0	0	0
Queens	114	1	1	0
Queens	115	1	2	0
Queens Total		3	4	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		63	99	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	2	2	0
Manhattan	5	5	5	0
Manhattan	6	4	4	0
Manhattan	7	6	5	0
Manhattan	9	4	4	0
Manhattan	10	1	1	0
Manhattan	13	5	5	0
Manhattan	14	0	0	0
Manhattan	17	5	4	0
Manhattan	18	4	3	0
Manhattan	19	5	4	0
Manhattan	20	2	2	0
Manhattan	22	53	45	1
Manhattan	23	2	2	0
Manhattan	24	1	1	0
Manhattan	25	3	3	0
Manhattan	26	1	1	0
Manhattan	28	1	1	0
Manhattan	30	2	2	0
Manhattan	32	0	0	0
Manhattan	33	1	1	0
Manhattan	34	1	1	0
Manhattan Total		108	96	1
Bronx	40	1	1	0
Bronx	41	0	0	0
Bronx	42	1	1	0
Bronx	43	1	1	0
Bronx	44	0	0	0
Bronx	45	2	2	0
Bronx	46	1	1	0
Bronx	47	0	0	0
Bronx	48	0	0	0
Bronx	49	1	1	0
Bronx	50	2	2	0
Bronx	52	0	0	0
Bronx Total		9	9	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	2	0
Brooklyn	62	1	1	0
Brooklyn	63	0	0	0
Brooklyn	66	4	4	0
Brooklyn	67	1	1	0
Brooklyn	68	3	3	0
Brooklyn	69	0	0	0
Brooklyn	70	0	0	0
Brooklyn	71	0	0	0
Brooklyn	72	14	12	0
Brooklyn	73	0	0	0
Brooklyn	75	0	0	0
Brooklyn	76	1	0	0
Brooklyn	77	4	4	0
Brooklyn	78	11	9	0
Brooklyn	79	4	3	0
Brooklyn	81	2	2	0
Brooklyn	83	4	4	0
Brooklyn	84	8	7	0
Brooklyn	88	3	3	0
Brooklyn	90	14	13	0
Brooklyn	94	7	6	0
Brooklyn Total		83	74	0
Queens	100	1	1	0
Queens	101	2	2	0
Queens	102	4	4	0
Queens	103	0	0	0
Queens	104	1	0	0
Queens	105	0	0	0
Queens	106	1	1	0
Queens	107	0	0	0
Queens	108	7	6	0
Queens	109	3	3	0
Queens	110	4	4	0
Queens	111	1	1	0
Queens	112	2	2	0
Queens	113	0	0	0
Queens	114	7	7	0
Queens	115	8	7	0
Queens Total		41	38	0
Staten Island	120	0	0	0
Staten Island	121	1	1	0
Staten Island	122	2	2	0
Staten Island	123	1	1	0
Staten Island Total		4	4	0
Citywide Total		245	221	1