Bicycle Crash Data Report 2015



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, 2015 to December 31, 2015. 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 53,163 injuries and 232 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 <u>NYC Cycling Risk Indicator</u>, which describes changes in cyclist safety over the past decade while accounting for the increase in bicycle use in New York City.

2015 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 06/06/16

	Crashes Involving Motor Vehicles (Traffic Injuries & Fatalities)									
	Pedestrian	Pedestrian	Bicyclist	Bicyclist	Occupant	Occupant	Total Traffic	Total Traffic		
Borough	Injuries	Fatalities	Injuries	Fatalities	Injuries	Fatalities	Injuries	Fatalities		
Manhattan	2,519	21	1,324	2	4,536	6	8,379	29		
Bronx	1,705	25	455	2	6,792	12	8,952	39		
Brooklyn	3,353	48	1,652	4	11,827	15	16,832	67		
Queens	2,509	33	947	5	12,635	35	16,091	73		
Staten Island	375	10	55	1	2,479	13	2,909	24		
Citywide	10,461	137	4,433	14	38,269	81	53,163	232		

	Involving Pedes		Involving ets Only		
Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities	Bicyclist Injuries	Bicyclist Fatalities
199	0	9	0	236	1
20	0	2	0	23	0
101	0	14	1	138	0
37	0	3	0	37	0
4	0	0	0	1	0
361	0	28	1	435	1

All Crashes Involving Motor Vehicles or Bicyclists											
Pedestrian	Pedestrian	Bicyclist	Bicyclist	Occupant	Occupant	Total	Total				
Injuries	Fatalities	Injuries	Fatalities	Injuries	Fatalities	Injuries	Fatalities				
2,718	21	1,569	3	4,536	6	8,823	30				
1,725	25	480	2	6,792	12	8,997	39				
3,454	48	1,804	5	11,827	15	17,085	68				
2,546	33	987	5	12,635	35	16,168	73				
379	10	56	1	2,479	13	2,914	24				
10,822	137	4,896	16	38,269	81	53,987	234				

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

			Bicyclist	Bicyclist	Motor Vehicle	Motor Vehicle Occupant
Borough	Precinct	Crashes	Injuries	Fatalities	Occupant Injuries	Fatalities
Manhattan	1	90	91	0	0	0
Manhattan	5	73	75	0	3	0
Manhattan	6	58	60	0	0	0
Manhattan	7	51	51	0	1	0
Manhattan	9	86	87	0	1	0
Manhattan	10	51	51	0	0	0
Manhattan	13	136	136	0	0	0
Manhattan	14	94	94	0	0	0
Manhattan	17	108	108	0	0	0
Manhattan	18	104	106	0	0	0
Manhattan	19	111	111	0	2	0
Manhattan	20	50	51	0	0	0
Manhattan	22	5	5	0	0	0
Manhattan	23	37	37	0	1	0
Manhattan	24	40	40	0	0	0
Manhattan	25	38	37	1	1	0
Manhattan	26	19	20	0	0	0
Manhattan	28	42	42	0	1	0
Manhattan	30	27	28	0	0	0
Manhattan	32	29	30	1	0	0
Manhattan	33	28	28	0	0	0
Manhattan	34	36	36	0	0	0
Manhattan ⁻		1313	1324	2	10	0
Bronx	40	58	59	0	3	0
Bronx	41	21	21	0	1	0
Bronx	42	32	32	0	0	0
Bronx	43	32	32	0	1	0
Bronx	44	60	59	1	0	0
Bronx	45	26	25	1	0	0
Bronx	46	43	45	0	0	0
Bronx	47	37	37	0	0	0
Bronx	48	42	42	0	1	0
Bronx	49	39	39	0	0	0
Bronx	50	29	29	0	0	0
Bronx	52	35	35	0	1	0
Bronx Tot	:al	454	455	2	7	0

			Bicyclist	Bicyclist	Motor Vehicle	Motor Vehicle Occupant
Borough	Precinct	Crashes	Injuries	Fatalities	Occupant Injuries	Fatalities
Brooklyn	60	29	29	0	1	0
Brooklyn	61	73	73	0	0	0
Brooklyn	62	58	58	0	1	0
Brooklyn	63	20	20	0	0	0
Brooklyn	66	122	122	0	1	0
Brooklyn	67	79	80	0	2	0
Brooklyn	68	41	42	0	0	0
Brooklyn	69	19	19	0	2	0
Brooklyn	70	117	119	1	1	0
Brooklyn	71	51	52	0	0	0
Brooklyn	72	71	72	1	0	0
Brooklyn	73	39	39	0	0	0
Brooklyn	75	87	90	0	0	0
Brooklyn	76	34	33	1	0	0
Brooklyn	77	59	60	0	2	0
Brooklyn	78	74	73	1	8	0
Brooklyn	79	102	102	0	1	0
Brooklyn	81	64	64	0	0	0
Brooklyn	83	84	84	0	1	0
Brooklyn	84	55	55	0	0	0
Brooklyn	88	99	99	0	1	0
Brooklyn	90	177	177	0	3	0
Brooklyn	94	90	90	0	1	0
Brooklyn T		1644	1652	4	25	0
Queens	100	14	14	0	0	0
Queens	101	17	16	1	1	0
Queens	102	59	59	0	1	0
Queens	103	33	33	0	0	0
Queens	104	102	102 44	0		0
Queens	105 106	43 44	44	0	2	0
Queens Queens	106	24	24	1 0	0	0
	107	117	116	2		~
Queens Queens	108	77	77	0	1	0
Queens	110	94	96	0	_	_
Queens	111	24	24	0		
Queens	112	34	34	0		
Queens	113	46	46	0	0	
Queens	114	111	110	1	3	
Queens	115	106	108	0	0	0
Queens To		945	947	5	11	0
Staten Island	120	16	16	0	1	0
Staten Island	121	21	21	0	0	0
Staten Island	122	13	13	1	0	0
Staten Island	123	5	5	0	0	0
Staten Island	Total	55	55	1	1	0
Citywide To	otal	4,411	4,433	14	54	0

^{*} Includes Roosevelt Island

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

Borough	Precinct	Crashes	Pedestrian Injuries	Pedestrian Fatalities	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	12	13	0	0	0
Manhattan	5	12	12	0	0	0
Manhattan	6	8	8	0	1	0
Manhattan	7	6	6	0	0	0
Manhattan	9	9	9	0	0	0
Manhattan	10	1	1	0	0	0
Manhattan	13	17	17	0	0	0
Manhattan	14	22	22	0	0	0
Manhattan	17	15	15	0	1	0
Manhattan	18	14	15	0	0	0
Manhattan	19	21	22	0	0	0
Manhattan	20	10	10	0	0	0
Manhattan	22	14	14	0	3	0
Manhattan	23	5	5	0	0	0
Manhattan	24	13	13	0	2	0
Manhattan	25	3	3	0	1	0
Manhattan	26	5	5	0	1	0
Manhattan	28	3	3	0	0	0
Manhattan	30	3	3	0	0	0
Manhattan	32	1	1	0	0	0
Manhattan	33	0	0	0	0	0
Manhattan	34	2	2	0	0	0
Manhattan [*]	Total	196	199	0	9	0
Bronx	40	4	4	0	0	0
Bronx	41	0	0	0	0	0
Bronx	42	0	0	0	0	0
Bronx	43	0	0	0	0	0
Bronx	44	3	3	0	0	0
Bronx	45	1	1	0	0	0
Bronx	46	3	3	0	0	0
Bronx	47	0	0	0	0	0
Bronx	48	4	4	0	0	0
Bronx	49	1	1	0	0	0
Bronx	50	1	1	0	1	0
Bronx	52	3	3	0	1	0
Bronx Tot	tal	20	20	0	2	0

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

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	_	1	0	0	0
	5	5	0	1	0
63	0	0	0	0	0
66	9	10	0	1	0
67	1	2	0	0	0
68	3	3	0	0	0
69	0	0	0	0	0
70	4	4	0	0	0
71	3	3	0	1	0
72	3	3	0	1	0
73	0	0	0	0	0
75	1	1	0	0	0
	3	3	0	0	0
77	5	5	0	0	0
78	10	11	0	1	0
	9	9	0	2	1
	1	1	0	0	0
	5	6	0	0	0
	9	9	0	0	0
	5	5	0	1	0
	12	13	0	3	0
	5		0		0
	96		0		1
	0	0	0	0	0
	0	0	0	0	0
102	2	3	0	0	0
	0	0	0	0	0
	3	3	0	0	0
	0	0	0	0	0
106	0	0	0	0	0
	1	1	0	0	0
	0	0	0	0	0
	3	4	0	0	0
	11	12	0	1	0
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Reported Crashes Between Bicycles New York City by Precinct, 1/1/2015-12/31/2015

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	5	5	0
Manhattan	5	4	5	0
Manhattan	6	3	4	0
Manhattan	7	4	3	0
Manhattan	9	7	2	0
Manhattan	10	2	1	0
Manhattan	13	2	2	0
Manhattan	14	1	0	0
Manhattan	17	2	1	0
Manhattan	18	2	2	0
Manhattan	19	0	0	0
Manhattan	20	2	1	0
Manhattan	22	17	19	0
Manhattan	23	0	0	0
Manhattan	24	1	1	0
Manhattan	25	2	3	0
Manhattan	26	0	0	0
Manhattan	28	0	0	0
Manhattan	30	1	1	0
Manhattan	32	0	0	0
Manhattan	33	0	0	0
Manhattan	34	1	0	0
Manhattan	Total	56	50	0
Bronx	40	1	0	0
Bronx	41	0	0	0
Bronx	42	0	0	0
Bronx	43	1	1	0
Bronx	44	0	0	0
Bronx	45	1	1	0
Bronx	46	0	0	0
Bronx	47	0	0	0
Bronx	48	0	0	0
Bronx	49	1	1	0
Bronx	50	0	0	0
Bronx	52	0	0	0
Bronx To	tal	4	3	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	1	1	0
Brooklyn	63	0	0	0
Brooklyn	66	2	2	0
Brooklyn	67	1	0	0
Brooklyn	68	2	3	0
Brooklyn	69	0	0	0
Brooklyn	70	0	0	0
Brooklyn	71	0	0	0
Brooklyn	72	2	3	0
Brooklyn	73	0	0	0
Brooklyn	75 75	0	0	0
Brooklyn	76	1	0	0
Brooklyn	77	1	0	0
Brooklyn	77 78	4	6	0
Brooklyn	79	3	2	0
Brooklyn	81	0	0	0
Brooklyn	83	1	1	0
Brooklyn	84	2	2	0
Brooklyn	88	0	0	0
Brooklyn	90	4	3	0
Brooklyn	94	2	3	0
Brooklyn To		26	26	0
Queens	100	0	0	0
Queens	101	0	0	0
Queens	102	0	0	0
Queens	103	0	0	0
Queens	104	1	0	0
Queens	105	0	0	0
Queens	106	0	0	0
Queens	107	0	0	0
Queens	108	2	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	0	0	0
Queens	115	2	1	0
Queens To		5	3	0
Staten Island	120	0	0	0
Staten Island	120	0		0
Staten Island	121	0	0	
	122	0	0	0
Staten Island		0		0
Staten Island Citywide To		91	0 82	0

Reported Crashes of a Single Bicycle New York City by Precinct, 1/1/2015-12/31/2015

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Manhattan	1	10	10	0
Manhattan	5	10	7	0
Manhattan	6	5	5	0
Manhattan	7	6	5	0
Manhattan	9	5	4	0
Manhattan	10	7	6	0
Manhattan	13	13	11	0
Manhattan	14	9	7	0
Manhattan	17	7	7	0
Manhattan	18	7	4	0
Manhattan	19	6	5	0
Manhattan	20	10	7	1
Manhattan	22	100	80	0
Manhattan	23	2	2	0
Manhattan	24	10	8	0
Manhattan	25	2	1	0
Manhattan	26	3	3	0
Manhattan	28	3	2	0
Manhattan	30	6	6	0
Manhattan	32	2	2	0
Manhattan	33	1	1	0
Manhattan	34	4	3	0
Manhattan	Total	228	186	1
Bronx	40	2	2	0
Bronx	41	1	1	0
Bronx	42	2	1	0
Bronx	43	3	2	0
Bronx	44	0	0	0
Bronx	45	1	1	0
Bronx	46	3	3	0
Bronx	47	1	1	0
Bronx	48	0	0	0
Bronx	49	3	3	0
Bronx	50	2	2	0
Bronx	52	4	4	0
Bronx To	tal	22	20	0

Reported Crashes of a Single Bicycle New York City by Precinct, 1/1/2015-12/31/2015

Borough	Precinct	Crashes	Bicyclist Injuries	Bicyclist Fatalities
Brooklyn	60	5	4	,
Brooklyn	61	2	2	0
Brooklyn	62	1	1	0
Brooklyn	63	2	2	0
Brooklyn	66	10	9	0
Brooklyn	67	0	0	0
Brooklyn	68	3	3	0
Brooklyn	69	0	0	0
Brooklyn	70	2	1	0
Brooklyn	71	4	4	0
Brooklyn	72	8	8	0
Brooklyn	73	1	0	0
Brooklyn	75 75	3	3	0
Brooklyn	76	6	4	0
Brooklyn	77	4	3	0
Brooklyn	7 <i>7</i> 78	14	13	0
Brooklyn	79	10	8	0
Brooklyn	81	1	1	0
Brooklyn	83	2	2	0
Brooklyn	84	11	9	0
Brooklyn	88	6	5	0
Brooklyn	90	23	21	0
Brooklyn	94	11	9	0
Brooklyn To		129	112	0
Queens	100	1	1	0
Queens	101	2	1	0
Queens	102	4	4	0
Queens	103	0	0	0
Queens	104	6	6	0
Queens	105	0	0	0
Queens	106	1	0	0
Queens	107	1	1	0
Queens	108	5	5	0
Queens	109	2	2	0
Queens	110	4	3	0
Queens	111	2	2	0
Queens	112	2	1	0
Queens	113	0	0	0
Queens	114	4	4	0
Queens	115	5	4	0
Queens To		39	34	0
Staten Island	120	0	0	0
Staten Island	120	1	1	0
Staten Island	121	0	0	0
Staten Island	122	0	0	0
Staten Island		1	1	0
Citywide To		419	353	1
Citywide 10	Jiai	419	553	