



Department of
Consumer Affairs

REPORT TO THE NEW YORK CITY COUNCIL
AUTHORIZED BY LL 51 OF 2009

UTILIZATION OF BICYCLE PARKING SPACES IN PARKING GARAGES AND
PARKING LOTS IN NEW YORK CITY

Presented by the New York City Department of Consumer Affairs

Jonathan Mintz, Commissioner
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Local
Title



Introduction

Law 51 of 2009, which adds Section 1, Subchapter 17 of Chapter 2 of 20 of the Administrative Code of the City of New York, requires that the Commissioner of the New York City Department of Consumer Affairs submit a Report to Council regarding the effectiveness of the new law at increasing the capacity of parking for bicycles in the City's garages and parking lots. Specifically, the law requires that the Report include the location of bicycle parking spaces and the rate of usage of such spaces.

Location of Bicycle Parking Spaces

Currently the New York City Department of Consumer Affairs licenses 1,949 parking lots and garages throughout the five boroughs. Of that number, 939 parking lots and garages meet the criteria in the law which requires that every parking lot and garage with a capacity of 100 or more car parking spaces must provide not less than one bicycle parking space for every ten car parking spaces up to 200 car spaces and then one bicycle parking space for every 100 additional car parking spaces. Accordingly, a total of 16,378 bicycle parking spaces were required to be allocated by these parking garages and parking lots. A complete list of the garages and parking lots (with their addresses, total capacity and the number of required bicycle parking spaces for each such entity) is appended.

Utilization Rates of Bicycle Parking Spaces

To determine utilization rates, the Department of Consumer Affairs worked with the Metropolitan Parking Association, Inc., the 30-year old industry association which represents approximately 500 garages and parking lots owned, by and large, by the largest operators in the industry. The Association conducted a survey of its members for the period of February 2010 through September 2010 to capture utilization during the spring, summer and early fall months when bicycle usage might be at a peak. The results of the survey indicate a utilization rate of 0.81% or 15.3 spaces used per day for the period surveyed. Information from survey respondents represents more than a third of the parking lots and garages required to provide bicycle parking spaces and concomitantly, more than a third of the total number of such spaces actually required to be provided by the new legislation. This data also corroborates the anecdotal information inspectors from the Department of Consumer Affairs observed on the ground.



Department of Consumer Affairs

Bike Parkin Utilization Februa to Se tember 2010

O erator	Number of Facilities	Number of Bike Spaces	Number of Facilities with Bike Utilization	Number of Facilities with No Bike Utilization	Total Number of Bike Spaces Used Dail	Total Number of Bike Spaces Used Monthl	Number of Spaces Used Per	Percent of Total Bike Spaces Used
Icon	112	1893	69	43	316	112	15.3	0.81%
Cham ion	26	410	8	18	18	8	1.1	0.26%
1m erial	32	506	1	31		16	2.0	0.400/0
GMC	39	749	16	23	78		10.0	1.33%
uik Park	38	648		38			0.0	0.00%
Al in	4	80	2	2	53	1	0.3	0.43%
S lvan	8	150	0	8	0		0.0	0.000/0
Am co	1	21		1			0.0	0.000/0
Glenwood	15	245		15		0	0.0	0.00%
Rudin	7	104	4	3	704		2.9	2.82%
Central	48	927		48			0.0	0.000/0
Total	330	5733	100	230	1169	214	15.3	0.81%

Total # of facilities required to have bike parking 939 Total
 bike spaces required 16,378

