



**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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Introduction

Local Law 51 of 2009, which adds Section 1, Subchapter 17 of Chapter 2 of Title 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.



Bike Parking Utilization, February to September 2010

Operator	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 Daily	Total Number of Bike Spaces Used Monthly	Number of Bike Spaces Used Per Day	Percent of Total Bike Spaces Used
Icon	112	1893	69	43	316	112	15.3	0.81%
Champion	26	410	8	18	18	8	1.1	0.26%
Imperial	32	506	1	31	0	16	2.0	0.40%
GMC	39	749	16	23	78	77	10.0	1.33%
Quik Park	38	648	0	38	0	0	0.0	0.00%
Algin	4	80	2	2	53	1	0.3	0.43%
Sylvan	8	150	0	8	0	0	0.0	0.00%
Ampco	1	21	0	1	0	0	0.0	0.00%
Glenwood	15	245	0	15	0	0	0.0	0.00%
Rudin	7	104	4	3	704	0	2.9	2.82%
Central	48	927	0	48	0	0	0.0	0.00%
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