

**Report to the New York City Council on
Green Carts FY2010**
Submitted by the New York City Department of Health and Mental Hygiene
October 2010

About this Report

Local Law 9 requires that the Department of Health and Mental Hygiene (the Department) provide the New York City Council with a report concerning fresh fruit and vegetables and permits and green carts including:

- the number of applications for permits by borough;
- the number of permits issued by borough;
- the number of people on the waiting list by borough;
- the number of violations issued by borough and by locations; and
- consumption of fruits and vegetables by neighborhood.

The report is required annually for three years. This is the second report and covers activities from the law’s effective date of June 13, 2008 through the end of Fiscal Year 2010.

Local Law 9 Implementation

On July 31, 2009 the Department launched Phase 2 of the Green Cart Initiative. During the second year, the Department began the process to issue the maximum number of permits, 1000, permissible by the law.

Once fully implemented, these carts will improve accessibility to fresh produce in underserved areas of New York City. In order to encourage potential vendors to apply for Green Cart permits, the Department continued to provide informational sessions and technical support upon request. The Department’s website (www.nyc.gov/greencarts) continued to provide information about Green Carts, including step by step instructions on the application process in multiple languages.

Permitting Process

As Table 1 shows, as of June 30, 2010 almost half (415) of the total permits allowed under the initiative were issued. This is an increase of 167 over the end of Fiscal Year 2009. Potential vendors have six months to complete the permit process after submitting an application for a Green Cart permit. For the most recent round of applications, potential vendors have until November 2010 to get a Green Cart permit.

Table 1. Permit information by Borough

	<u>Bronx</u>	<u>Brooklyn</u>	<u>Manhattan</u>	<u>Queens</u>	<u>Staten Island</u>	<u>TOTAL</u>
Permits Available Year 2	350	350	150	100	50	1000
Applications Submitted ¹	411	522	277	158	35	1403

Permits Issued	124	116	106	66	3	415
People on Wait List at FY end	137	362	2155	1232	67	NA²

¹Based upon experience during Year 1 of implementation related to completion of process by vendors, the

Department expanded the number of applications accepted from vendors to exceed the number of permits available.

²Not applicable for Citywide total; a person may be on the wait list for multiple boroughs

The number of people who remain on each wait list at the end of the fiscal year is dependent upon: 1) how many people selected each borough as their borough of choice when the wait lists were created; 2) how many permits are available to be issued for each borough; and 3) the response rate to our notification to apply for a Green Cart permit and completion of the permit issuance process.

Inspections Process

Table 2 shows the location and number of violations issued to Green Carts during FY2010. A total of 146 violations were found among permitted green carts in four boroughs.

Table 2. Violations by Borough³

<u>LOCATION</u>			<u># OF VIOLATIONS</u>
MANHATTAN			
2 AVE	and	E 97 ST	1
LEXINGTON AVE	and	E 96 ST	1
FREDERICK DOUGLASS BLVD	and	W 125 ST	2
THIRD AVE	and	E 106 ST	1
242		E 106 ST	2
3 AVE	and	EAST 115 ST	1
MORNINGSIDE AVE	and	W 125 ST	1
BROADWAY	and	W 165 ST	2
1916		3 AVE	1
AMSTERDAM AVE	and	W 111 ST	1
AMSTERDAM AVE	and	W 112 ST	1
BROADWAY	and	W 145 ST	1
3534		BROADWAY	1
112		W 125 ST	4
BROADWAY	and	W 116 ST	1
AMSTERDAM AVE	and	W 125 ST	1
FREDERICK DOUGLASS BLVD	and	W 135 ST	1
166		E 96 ST	4
MADISON AVE	and	E 98 ST	4
3 AVE	and	E 95 ST	1
THIRD AVENUE	and	E 97 ST	1
LENOX AVENUE	and	W 136 ST	2
W 135 ST	and	8 AVE	1
111		E 125 ST	1
150		E 103 ST	2
4027		BROADWAY	4
1 AVE	and	E 116 ST	2
BROADWAY	and	CANAL ST	1
375		W 125 ST	1

MADISON AVENUE	and	E 101 ST	4
147		E 103 ST	2
253		BROADWAY	1
311		W 125 ST	1
606		W 207 ST	3
Manhattan subtotal			58
<u>BRONX</u>			
KOSSUTH AVE	and	E 210 ST	1
SOUTHERN BLVD	and	E 163 ST	1
GRAND CONCOURSE	and	E 170 ST	1
WALTON AVENUE	and	E 170 ST	2
3RD AVE	and	WILLIS AVE	1
45		WESTCHESTER AV	2
2436		GRAND CONCOURSE	5
1307		CASTLE HILL	1
2031		JEROME AVE	1
PARK AVE	and	E 138 ST	3
JEROME AVE	and	EAST 208 ST	1
MORRIS AVE	and	E 149 ST	3
GRAND CONCOURSE	and	E 188 ST	1
406		E FORDHAM RD	1
31		HUGH J GRANT CR	1
2474		GRAND CONCOURSE	1
62		WEST 225 ST	1
JEROME AVE	and	E 208 ST	1
E TREMONT AVE	and	HUGHES AVE	3
GRAND CONCOURSE	and	MT EDEN PKWY	1
MORRIS PK AVE	and	E 180 STREET	1
BAILEY AVE	and	W 225 ST	4
E FORDHAM RD	and	WEBSTER AVE	2
3401		JEROME AVE	1
2476		GRAND CONCOURSE	3
2440		JEROME AVE	1
2		E GUNHILL RD	3
WESTERCHESER AVE	and	E TREMONT AVE	2
Bronx Subtotal			49
<u>BROOKLYN</u>			
100		HENRY ST	2
GREENE AVE	and	KNICKERBOCKER AVE	1
HIMROD STREET	and	KNICKERBOCKER AVE	1
STOCKHOLM ST	and	KNICKERBOCKER AVE	1
ROCKAWAY PKWY	and	GLENWOOD RD	2
560		GRANT AVE	2
564		GRANT AVE	3
BROADWAY	and	FAYETTE ST	1
LIBERTY AVENUE	and	ELDERT LANE	2
470		CLARKSON AVE	5
Brooklyn subtotal			20
<u>QUEENS</u>			
BROADWAY	and	NORTHERN BLVD	1

163-33		JAMAICA AVE	7
BROADWAY	and	46 ST	5
90-13		ROOSEVELT AVE	1
169 ST	and	HILLSIDE AV	1
103-13		ROOSEVELT AVE	1
95-58		ROOSEVELT AVE	1
90-12		ROOSEVELT AVE	1
SUTPHIN BLVD	and	JAMAICA AVE	1
Queens Subtotal			19
<u>STATEN ISLAND</u>			
Staten Island Subtotal			0
<u>NEW YORK CITY TOTAL</u>			146

3 Only violations found during operational inspections by the DOHMH are presented. Data exclude violations found and corrected during the permitting process. NYPD currently does not have a mechanism for tracking Green Cart violations separate from other mobile food vendors.

Consumption of Fruits and Vegetables

Prior to the enactment of Local Law 9, the DOHMH reviewed precinct-specific data from the 2002 and 2004 NYC DOHMH Community Health Survey (CHS), including data on fruit and vegetable consumption, as well as information on diabetes and obesity, among adult New Yorkers. These data were used to determine which neighborhoods should become Green Cart precincts. To evaluate the Green Cart Initiative, a fruit and vegetable consumption question was included on the 2008, 2009 and 2010 CHS. The CHS fruit and vegetable question asks respondents: “How many total servings of fruit and/or vegetables did you eat yesterday? A serving would equal one medium apple, a handful of broccoli, or a cup of carrots.”

The 2009 surveys were conducted between April 2009 and December 2009. The data presented here represent data collection periods that were very early in the implementation of the initiative, and full implementation will be necessary to truly evaluate the effectiveness of the program. In 2009, 13% of New Yorkers ate no fruits or vegetables on the previous day and 11% ate 5 or more servings. These results do not represent a trend up or down in fruit and vegetable consumption. Tests to determine statistical significance were not conducted at this stage of data collection; any variance in fruit and vegetable consumption among precincts could be due to chance

Fruit and Vegetable Consumption by Police Precinct, Community Health Survey 2009

Precinct	% with No Fruit and Vegetable Consumption	% with 1-4 Servings Fruit and Vegetables	% with 5 or More Servings Fruit and Vegetables
Bronx			
Green Cart			
40	35.0	60.9	4.1
41	28.0	70.6	1.4
42	25.7	62.3	12.0

43	27.1	68.4	4.5
44	19.9	71.8	8.2
46	21.6	71.0	7.4
47	12.1	77.4	10.5
48	22.6	68.7	8.7
49	15.8	70.3	13.8
52	18.5	72.6	8.9
<i>(Average)</i>	<i>(21.6)</i>	<i>(70.2)</i>	<i>(8.2)</i>
Non-Green Cart			
45	10.6	74.4	15.0
50	10.4	78.4	11.2
<i>(Average)</i>	<i>(10.5)</i>	<i>(76.3)</i>	<i>(13.3)</i>
Brooklyn Green Cart			
67	18.9	76.0	5.1
70	10.0	82.9	7.0
71	23.0	67.6	9.5
73	18.2	74.6	7.2
75	16.2	77.4	6.4
77	16.8	76.9	6.3
79	16.6	78.7	4.7
81	20.5	70.5	9.1
83	20.4	70.9	8.7
<i>(Average)</i>	<i>(17.2)</i>	<i>(75.9)</i>	<i>(6.9)</i>
Non-Green Cart			
60	8.2	83.3	8.4
61	10.4	75.5	14.1
62	5.8	83.5	10.6
63	7.2	82.5	10.3
66	7.4	77.3	15.3
68	7.1	81.5	11.4
69	18.8	75.6	5.6
72	17.6	72.9	9.6
76	12.6	71.8	15.6
78	6.4	81.7	11.9
84	6.6	75.2	18.2
88	12.7	77.9	9.4
90	11.1	80.1	8.8
94	8.9	69.8	21.3
<i>(Average)</i>	<i>(9.7)</i>	<i>(78.5)</i>	<i>(11.8)</i>
Manhattan Green Cart			
23	21.7	77.5	0.8
25	14.7	81.4	3.9
26	19.1	74.0	7.0
28	29.1	67.1	3.8
30	19.7	68.6	11.7
32	8.5	86.2	5.3
33	11.2	84.0	4.8
34	17.4	76.0	6.5

<i>(Average)</i>	<i>(17.0)</i>	<i>(77.4)</i>	<i>(5.6)</i>
Non-Green Cart			
1	3.0	81.9	15.2
5	4.0	87.1	8.9
6	3.9	82.5	13.6
7	3.8	90.5	5.7
9	5.9	72.8	21.3
10	6.6	74.6	18.9
13	6.8	74.2	19.0
14	6.8	66.5	26.7
17	7.3	65.4	27.4
18	11.6	67.0	21.4
19	3.0	77.8	19.1
20	3.3	70.2	26.5
24	10.1	65.8	24.1
<i>(Average)</i>	<i>(5.5)</i>	<i>(75.0)</i>	<i>(19.5)</i>
Queens			
Green Cart			
100	23.6	68.9	7.5
101	14.1	73.9	12.0
103	12.3	81.1	6.5
113	10.3	80.2	9.5
<i>(Average)</i>	<i>(13.4)</i>	<i>(77.8)</i>	<i>(8.8)</i>
Non-Green Cart			
102	18.1	77.6	4.2
104	15.8	74.5	9.7
105	14.5	77.8	7.7
106	9.7	86.3	4.0
107	9.1	76.3	14.6
108	9.5	85.9	4.7
109	7.0	77.9	15.2
110	7.8	75.4	16.8
111	14.0	75.3	10.6
112	3.7	88.8	7.5
114	9.2	78.2	12.6
115	13.5	67.3	19.2
<i>(Average)</i>	<i>(11.0)</i>	<i>(77.9)</i>	<i>(11.1)</i>
Staten Island			
Green Cart			
120	13.6	76.8	9.6
<i>(Average)</i>	--	--	--
Non-Green Cart			
122	12.0	75.8	12.3
123	7.9	82.4	9.7
<i>(Average)</i>	<i>(8.8)</i>	<i>(77.9)</i>	<i>(11.4)</i>
Citywide			
Green Cart	18.1	74.4	7.5
Non-Green Cart	9.5	77.4	13.2