

# ニューヨーク市における 都市農業の促進および支援

# 世界都市農業サミット

東京都練馬区 2019年11月30日

ビル・ロサッソ <u>ニューヨーク市 公園局グリー</u>ンサム部長

Parks

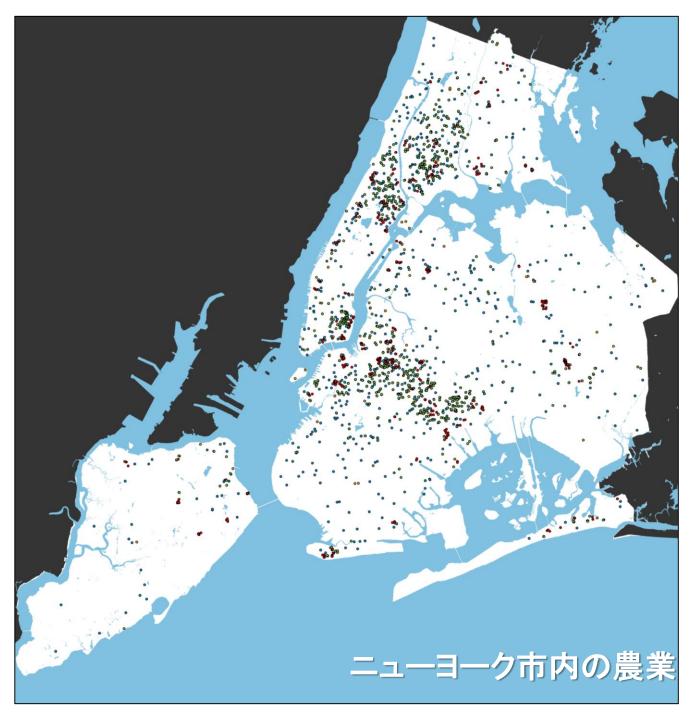


## **New York City's Agricultural History**









#### ニューヨーク市内の農業

グリーンサムのコミュニティ農園 や農場が 583

NYCHA住民による農園が 595

学校農園が 780

その他の農業用地が94

農業用地は全部で(推定) 2,052

(推定) 300 エーカー (121 ヘク タール)

170強のファーマーズマーケット

## ニューヨーク市の農業

















## コミュニティ農園や農場





## 学校農園





## 屋上農園











## 労働力の開拓と健康的な食へのアクセス(ヘルシー・フード・アクセス)



## 公立住宅団地の住民用農園





## 施設内農業と農業科学技術







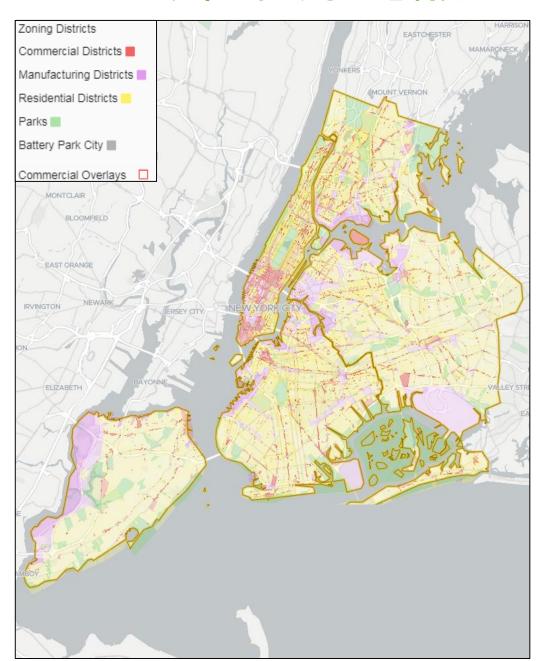


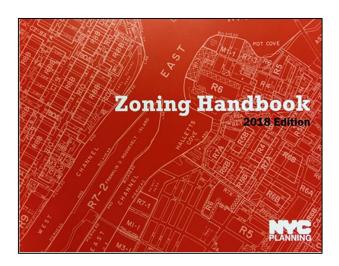


## 実証的な農業

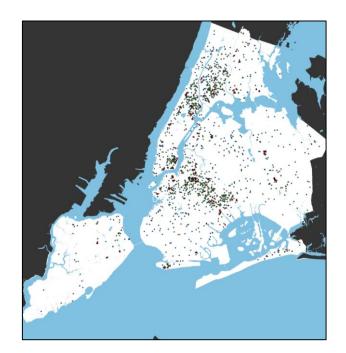


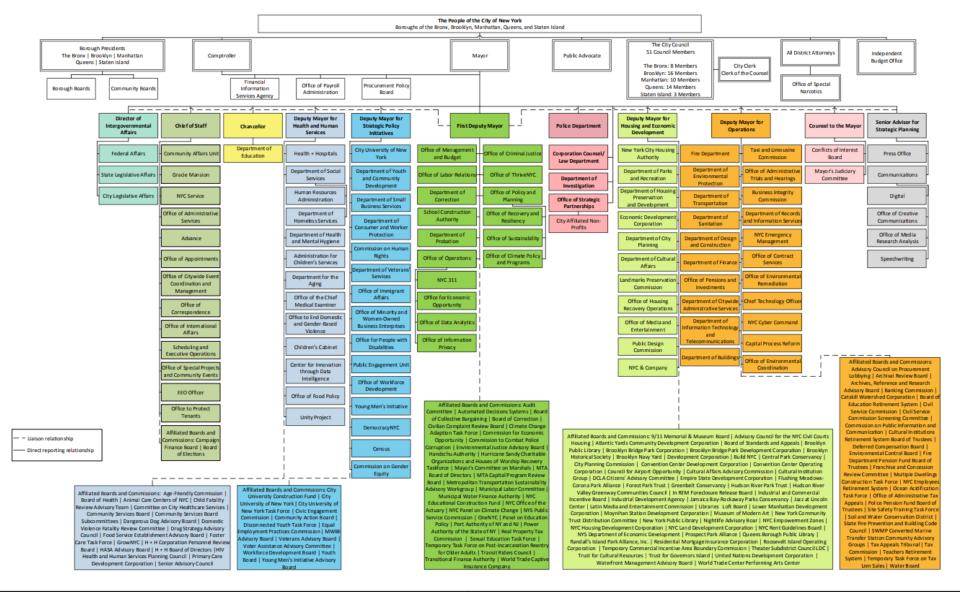
## ニューヨーク市における土地利用





ニューヨーク市で区画された土 地のうち 99.9% は農業認可





- 建築基準
- ・ 健康に関する規定
- 財政規則

- · 消防規則
- 環境基準
- 衛生に関する規則

- 公園の規則
- ニューヨーク州の 規則



**About** 

Resources

**FAQs** 

Contact

Search

Q

#### 都市農業について



For Illustrative Purposes Only. Prepared by NYC Department of City Planning. Urban Design Office. June 2018.

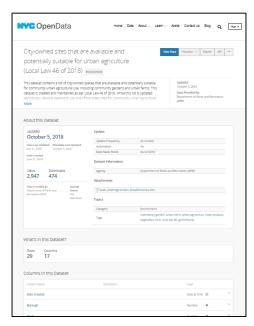
#### ニューヨーク市のどこで農園作りや農業が認められているか?

Zoning allows agricultural uses in all residential districts, the vast majority of commercial districts, and all manufacturing districts. The only area where agriculture is not permitted by zoning is within C7 districts, which are intended for amusement parks. Agricultural uses include personal

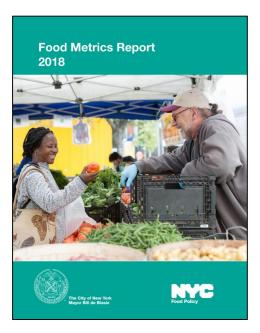
## 農業を支援する政策や取組

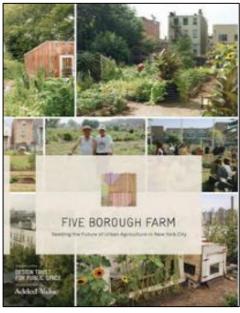












### 都市農業計画

### 都市農業計画 (案)

#### Int No 1058

By Council Members Espinal, Ampry-Samuel, Torres, Cornegy, Brannan, Levine, Powers, Constantinides, Miller, Holden, Rose, Ayala, Koo, the Public Advocate (Mr. Williams), Rodriguez, Dromm, Cabrera, Grodenchik, Yeger, Richards, Lancman, Van Bramer, Kallos, Cohen, Gibson, Reynoso, Vallone, Rosenthal, Moya, Koslowitz, Deutsch, Treyger, Perkins, Lander, Eugene, Adams, Levin, Chin, Menchaca, King, Gjonaj, Maisel, Barron, Cumbo, Salamanca, Rivera and Ulrich (by request of the Brooklyn Borough President)

A Local Law in relation to developing a comprehensive urban agriculture plan

#### Be it enacted by the Council as follows:

- Section 1. Comprehensive urban agriculture plan. a. The department of city planning, in

  cooperation with relevant agencies and stakeholders, including but not limited to food policy

  deducators, representatives from community gardens and urban farming businesses, shall prepare

  a comprehensive urban agriculture plan. Such comprehensive urban agriculture plan shall
- 5 address, but not be limited to, the following issues related to urban agriculture: (i) cataloguing
- 6 existing and potential urban agriculture spaces, (ii) classification and prioritization of urban
- 7 agriculture uses, (iii) potential land use policies to promote the expansion of agricultural uses in 8 the city, (iv) an analysis of those portions of the zoning resolution, building code, and fire code
- that merit reconsideration to promote urban agriculture, (v) expanding the availability of healthy
- 10 food in low-income neighborhoods, (vi) the integration of urban agriculture into the city's
- 11 conservation and resiliency plans, (vii) youth development and education with regard to local
- 12 food production; (viii) direct and indirect job creation and impacts from urban agriculture
- 13 production; and (ix) the feasibility of creating an office of urban agriculture.
- b. On or before July 1, 2019, the department of city planning shall submit to the mayor
  and speaker of the council and post on the department's website the comprehensive urban
  agriculture plan prepared pursuant to subdivision a of this section.
- 17 § 2. This law takes effect immediately.
- 優先順位付け
- 耕作可能な土地の確認
- 取り締まりの審査
- 健康的な食へのアクセス
- ・ レジリエンスの促進

### 都市農業の事務所 (案)

#### Int. No. 1663

By Council Member Espinal

A Local Law to amend the New York city charter, in relation to establishing an office of urban agriculture and an urban agriculture advisory board

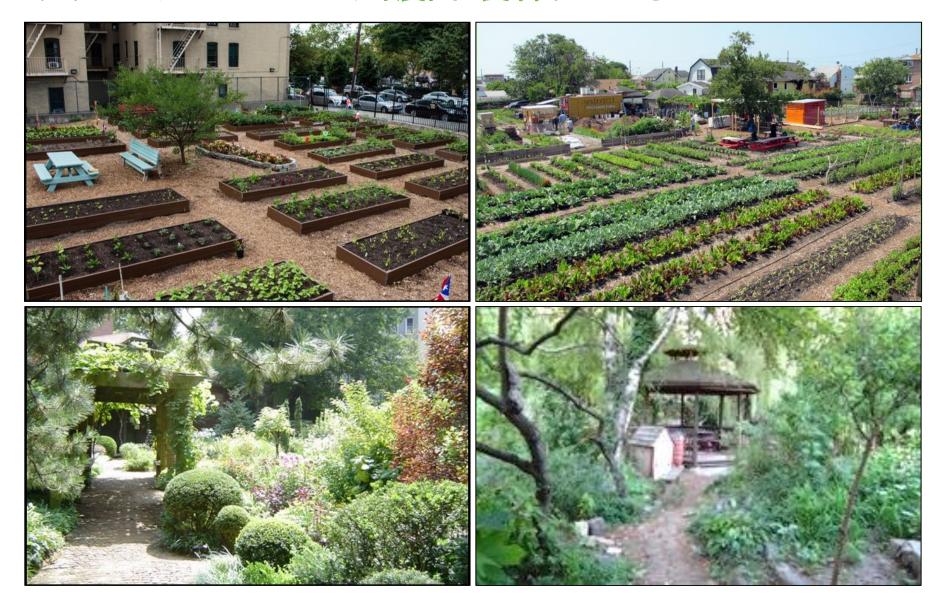
#### Be it enacted by the Council as follows:

- 1 Section 1. Chapter one of the New York city charter is amended by adding a new section
- 2 20-e to read as follows:
- § 20-e. Office of urban agriculture. a. Definitions. For the purposes of this section, the
- 4 following terms have the following meanings:
- Director. The term "director" means the director of the office of urban agriculture.
- 6 Office. The term "office" means the office of urban agriculture.
- b. The mayor shall establish an office of urban agriculture within the office of long-term
- 8 planning and sustainability. Such office shall be headed by a director who shall be appointed by
- 9 the mayor and shall additionally employ at least one staff member who has expertise in urban
- 10 planning.
- 11 c. Powers and duties. The director shall have the power and the duty to:
- 12 1. Conduct education and outreach to promote urban agriculture and inform the public
- 13 about urban agriculture, its benefits and ways to participate;
- Receive comments and respond to inquiries related to urban agriculture;
- Make recommendations to the office of long-term planning and sustainability and the
- 16 heads of relevant agencies with respect to protecting and expanding urban agriculture for the
- 17 purposes of sustainability, resiliency, environmental protection, health, community development
- 18 and small business planning;

1

- 長期計画
- 諮問機関
- 都市農業の促進
- 計画立案と実施
- ・ 調査の実施

## グリーンサムのコミュニティ農園: 食料以上のもの





## 市民活動と近隣地域の再生





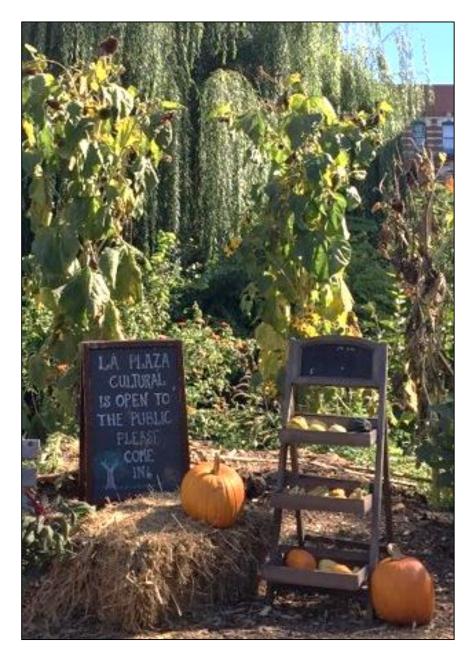
## コミュニティ農園による地域作り



## 世界中の食料を、ここニューヨーク市で育てる



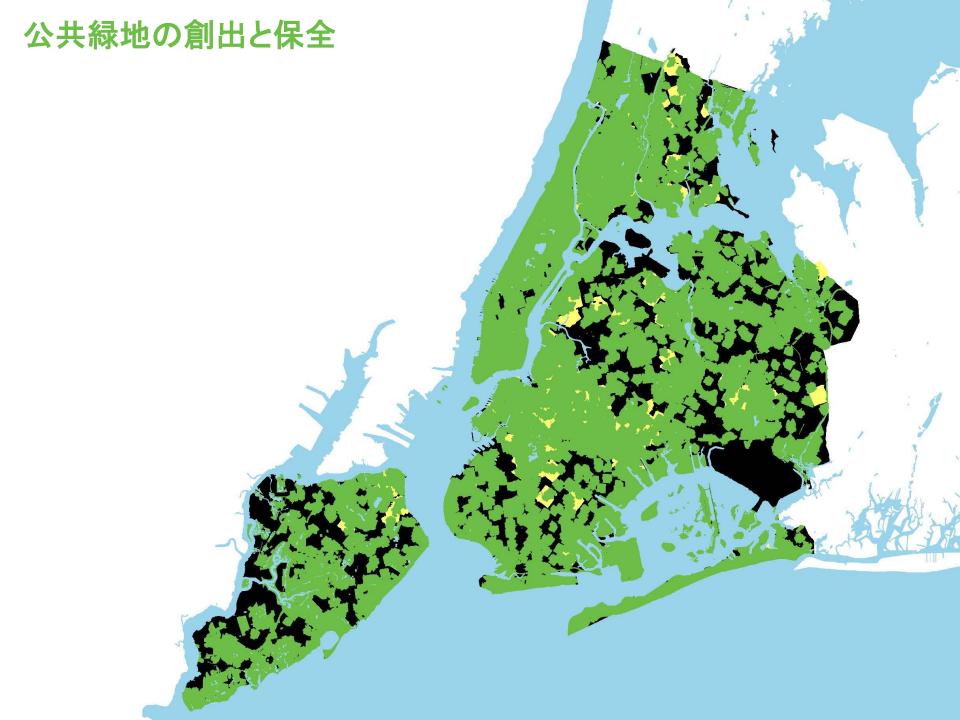
## オープン・スペースを最大限に活かす





グリーンサムの農園や農場は ボランティアにより管理された公共緑地

- ・ 週に20時間公開
- 新会員は必ず受け入れること
- 無料のイベントを主催すること
- 土地のデザインや利用については会 員が決める





## 空き地から活気あふれる土地へ











## 空き地から活気あふれる土地へ









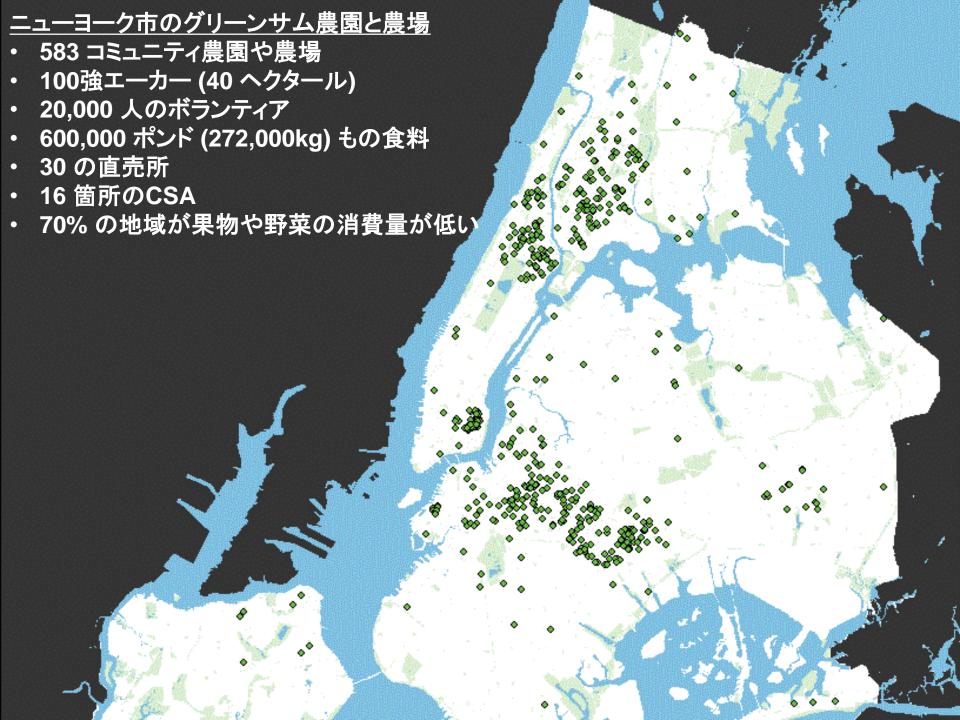


## 空き地から活気あふれる土地へ











	<u> </u>									
	COMMUNITY BOARD		Building Healthy Communities N'hood	Community Parks Initiative N'hood	Fruit and Vegetable Consumption	Food Insecurity	Meal Gap	Self Reported Health Rank	Open Space Ratio	sci
	Mott Haven and Melrose	1	3	3	5	4	5	5	5	-
	Hunts Point and Longwood	2	3	3	5	4	5	5	5	
	Morrisania and Crotona Highbridge and Concourse	3	3 0	3	5 5	5	5	5 5	4	-
	Fordham and University Heights	5	0	3	- 1	- 5	5	1 5	5	
BROWX	Belmont and East Tremont	6	0	3	5	5	5	5	4	
8	Kingsbridge Heights and Bedford	7.	0	0	5	3	- 4	5	4	
	Riverdale and Fieldston	8	0	0	4	2	2	3	3	
	Parkchester and Soundriew	9	0	0	5	3	5	5	- 4	1
	Throgs Neck and Co-op City	11	0	0	4 5	2	3	4	1 4	
	Morris Park and Bronxdale Williamsbridge and Baychester	12	0	0	5	4	5	4	3	Н
	Greenpoint and Williamsburg	1	0	3	2	2	4	4	5	
	Fort Greene and Brooklyn Heights	2	0	.0	2	2	3	1	4	Г
	Bedford Stuyvesant	J	3	3	5	5	- 5	4	5	Г
	Bushwick	4	0	3	4	3	4	5	5	
	East New York and Starrett Gity Park Slope and Carroll Gardens	6	0	0	5 2	4	5	5	4	H
	Park Slope and Carrell Gardens Sunset Park	7	0	0	4	2	4	5	5	
=	Crown Heights and Prospect Heights	8	0	3	5	-4	- 5	3	4	
нажения	South Crown Heights and Lefferts Gardens	9	0	.3	5	5	5	1	5	
90	Bay Ridge and Dyker Heights	107	0	0	2	1	3	4	- 2	Г
-	Bensonhurst	12		3	2	2	4	5	5	L
	Borough Park Coney Island	12	0	3	3 2	3	5	4 5	5	
	Flatbush and Midwood	74	0	0	1	3	5	4	5	
	Sheepshead Bay	15	0	0	2	1	3	- 5	4	Е
	Brownsville	16	3.	3	5	5	5	2	5	
	East Flatbush	17	0	0	5	4	. 5	- 3	- 5	
_	Flatlands and Canarsie	18	0	3	3	2	. 5	3	1	
	Financial District Greenwich Village and Soho	2	0	0	1	1	3	1	5	H
	Lower East Side and Chinatown	3	0	3	1	1	5	1	4	H
	Climton and Chelsea	4	0	0	1	2	- 3	1	4	т
MANHATTAN	Midtown	5	0	.0	1	2	3	3	5	L
4	Stuyvesant Town and Turtle Bay	6	0	0	1	1	3	1	4	Г
\$	Upper West Side	8	0	0	2	1	4	1	4 3	H
2	Upper East Side Momingside Heights and Hamilton Heights	2	0	3	5	3	4	3	4	H
	Central Harlem	107	3	3	4	5	5	2	1	
	East Harlem	17	3	3	5	.4	- 4	5	4	L
	Washington Heights and Inwood	12	0	0	2	3	5	5	3	
	Long Island City and Astoria	1	0	3	2	2	4	3	5	
	Woodside and Sunnyside Jackson Heights	2	0	0	4 2	1	2	4	5 4	H
	Elmhust and Corona	4	3	3	2	1	3	5	5	H
	Ridgewood and Maspeth	5	0	0	4	1	3	2	4	t
10	Rego Park and Forest Hills	6	0	0	2	1	2	2	4	L
QUEENS	Flushing and Whitestone	7	3	3	2	1	. 5	5	2	
90	Hillicrest and Fresh Meadows	8	0	. 0	2	2	3	2	5	
	Kew Gardens and Woodhaven South Ozone Park and Howard Beach	10	0	0	4	1	3	3 5	2	
	Bayside and Little Neck	11	0	0	1	1	1	2	1	
	Jamaica and Hollis	12	0	0	4	3	5	3.	4	-
	Queens Village	13	0	.0	2	2	5	3	2	
	Rockaway and Broad Channel	14	0	3	2	3	3	4	1	L
N ON	St. George and Stapleton	2	3	3	4	1	4	2	1	F
STATEN	South Beach and Willowbrook Tottenville and Great Kills	3	0	0	2 2	1	1	2 2	1	٠
	TOWERTHINE and Great Kills	3	0			1	1			_

### 優先事項

- オープン・スペースへのア クセス
- 食料不足
- 健康要因
- これまで十分にサービスを 受けてこなかった地域かど うか

