

Data Dictionary

SBA.csv:

* = calculated

Variable Name	Full Name	Description	Type	Source
SBA	Sub-Borough Area	101 – 110 (Bronx), 201 – 218 (Brooklyn), 301 – 310 (Manhattan), 401 – 414 (Queens), 501 – 503 (Staten Island) – See Crosswalk Dictionary for Specific Sub-borough name/value pairs	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
SBA_name	Sub-Borough Area Name	Name of sub-borough area	str	Neighborhood Indicators CoreData.nyc download, NYU Furman Center
med_hous_inc	Median household income	Median household income of all household members over age 15	int	United States Census, American Community Survey, NYU Furman Center
FL_loans	First-lien loans	Proportion of people who used government-backed loans towards their ownership of a unit (proxy measure of first-time home buyers)	float	Home Mortgage Disclosure Act, New York City Department of Finance Final Tax Roll File, NYU Furman Center
FL_loans_2_LI	First-lien loans to low-income families	Proportion of government-backed loans given to low-income families towards their ownership of a unit (proxy measure of low-income first-time home buyers)	float	Home Mortgage Disclosure Act, New York City Department of Finance Final Tax Roll File, NYU Furman Center
inc_gap_ratio	Income gap ratio	Measurement of class income gap (how many times more the average upper-class household makes compared to lower-income households) in a given SBA	float	United States Census, American Community Survey, NYU Furman Center 21
mort_forc	Mortgage foreclosures	The total number of residential properties that had mortgage foreclosure actions initiated against them	float	Public Data Corporation, New York City Department of Finance Final Tax Roll File, NYU Furman Center
pov_rate	Poverty rate	Proportion of people living in poverty	float	United States Census, American Community Survey, NYU Furman Center
asian	Proportion of Asian population	Proportion of SBA population that identifies as Asian	float	United States Census, American Community Survey, NYU Furman Center
black	Proportion of Black population	Proportion of SBA population that identifies as Black	float	United States Census, American Community Survey, NYU Furman Center

prob_race	Probability of race	The probability that two randomly chosen people in a given SBA will be of a different race	float	United States Census, American Community Survey, NYU Furman Center
hispan	Proportion of Hispanic population	Percent of SBA population that identifies as Hispanic	float	United States Census, American Community Survey, NYU Furman Center
white	Proportion of White population	Percent of SBA population that identifies as White	float	United States Census, American Community Survey, NYU Furman Center
pop_dens	Population Density	SBA's population divided by its land area (reported in thousands of people per square mile)	float	United States Census, American Community Survey, NYU Furman Center
priv_landL_amt	Private landlord amount	Median amount of back rent private landlords sue tenants for (excluding coops/ condos/ NYCHA)	float	New York State Office of Court Administration, NYU Furman Center
med_gro_rnt	Median gross rent	Median gross rent	int	U.S. Census, American Community Survey, IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development Section 8/HOME Program Income Guidelines, NYU Furman Center
vac_rt*	Vacancy rate	Proportion of vacant units	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
condo*	Condominiums	Proportion of units that are part of a condominium	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
coop*	Co-ops	Proportion of units that are part of a co-op	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
sound*	Sound units	Proportion of units that are reported to be in sound condition	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
deter*	Deteriorating units	Proportion of units that are reported to be in deteriorating condition	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
rats*	Presence of rats	Proportion of units that report having mice or rats	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
r_oaches*	Presence of r*aches	Proportion of units that report having r*aches	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
afford*	Affordability	Proportion of NYCHVS respondents who report their unit as affordable	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files

unafford*	Unaffordability	Proportion of NYCHVS respondents who report their unit as unaffordable	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
rent_burd*	Rent burden (median rent-to-income ratio)	The median proportion of income spent on rent (proxy for rent burden)	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
avg_age*	Average respondent (homeowner) age	Average age of homeowners among NYCHVS respondents	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
howner*	homeownership	Proportion of NYCHVS respondents who own their units	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
immigrant*	Immigrants	Proportion of immigrants	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
med_year_moved_in*	Median year of move-in	Median year of move-in	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
med_length_res*	Median length of residence	Median values of: 2017 – (year of move-in)	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
recent_moves*	Proportion of recent moves	Proportion of moves within the last 10 years	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
fresh_moves*	Proportion of fresh moves	Proportion of moves within the last 5 years	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
displaced*	Proportion of displaced respondents living in SBA	Proportion of respondents' who moved due to unaffordability, eviction, direct displacement, or landlord harassment (REGARDLESS OF WHEN – NOT incoming displaces)	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
rennov*	Renovation	Proportion of vacant units waiting to undergo or are currently undergoing renovation	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
PCT_GENTR*	Percent of Gentrifiers	Percent of households in an SBA making over 1.5x the median household income value	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
GENTR*	Proportion of Gentrifiers	Proportion of households in an SBA making over 1.5x the median household income value	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
recent_gentr*	Proportion of Recent Gentrifiers	Proportion of gentrifiers (as defined in the cell above) who've moved into their SBA within the last 5 years	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
new_gentr*	Proportion of New Gentrifiers	Proportion of gentrifiers who've moved into their SBA within the last year	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
PCT_ACTIVE_GENTR*	Percent of active gentrifiers	Percent of gentrifiers (as defined above) who ALSO selected a reason for moving that was either (commuting reasons, needed larger	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files

		house/apartment, wanted to establish separate household, wanted this neighborhood/better neighborhood services, other neighborhood reason, wanted better quality housing, or other housing reason) on the NYCHVS		
ACTIVE_GENTR*	Proportion of active gentrifiers	Proportion of active gentrifiers (as defined above)	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
recent_active_gentr*	Proportion of recent active gentrifiers	Proportion of active gentrifiers who moved in within the last 5 years	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
new_active_gentr*	Proportion of new active gentrifiers	Proportion of active gentrifiers who moved in within the last year	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
tot_pop	Total population	Total population of SBA	float	National Neighborhood Data Archive (NaNDA): Dollar Stores by Census Tract and ZCTA, United States, 1990-2021
sq_miles	Square miles	Total number of sq miles within SBA	float	National Neighborhood Data Archive (NaNDA): Dollar Stores by Census Tract and ZCTA, United States, 1990-2021
t_dollar_stores	Total dollar stores	Total number of dollar stores (establishments primarily engaged in the retail sale of a variety of merchandise in the low and popular price ranges)	int	National Neighborhood Data Archive (NaNDA): Dollar Stores by Census Tract and ZCTA, United States, 1990-2021
dollars_per_1kppl	Dollar stores per 1,000 people	Number of dollar stores per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Dollar Stores by Census Tract and ZCTA, United States, 1990-2021
dollars_per_sqm	Dollar stores per square mile	Number of dollar stores per square mile	float	National Neighborhood Data Archive (NaNDA): Dollar Stores by Census Tract and ZCTA, United States, 1990-2021
liquor_per_1kppl	Liquor stores per 1,000 people	Number of liquor stores (establishments primarily engaged in the retail sale of packaged alcoholic beverages, for consumption off the premises) per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Liquor, Tobacco, Cannabis, Vape, and Convenience Stores by Census Tract and ZCTA, United States, 1990-2021
liquor_per_sqm	Liquor stores per square mile	Number of liquor stores per square mile	float	National Neighborhood Data Archive (NaNDA): Liquor, Tobacco, Cannabis, Vape, and Convenience Stores by Census

				Tract and ZCTA, United States, 1990-2021
tobacco_per_1kppl	Tobacco stores per 1,000 people	Number of tobacco stores (establishments primarily engaged in the sale of cigarettes, cigars, tobacco, and smokers' supplies) per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Liquor, Tobacco, Cannabis, Vape, and Convenience Stores by Census Tract and ZCTA, United States, 1990-2021
tobacco_per_sqm	Tobacco stores per square mile	Number of tobacco stores per square mile	float	National Neighborhood Data Archive (NaNDA): Liquor, Tobacco, Cannabis, Vape, and Convenience Stores by Census Tract and ZCTA, United States, 1990-2021
convenience_per_1kppl	Convenience stores per 1,000 people	Number of convenience stores (establishments primarily engaged in retailing a limited line of groceries that generally includes milk, bread, soda, and snacks) per 1,000 people (gasoline service stations with convenience stores are included)	float	National Neighborhood Data Archive (NaNDA): Liquor, Tobacco, Cannabis, Vape, and Convenience Stores by Census Tract and ZCTA, United States, 1990-2021
convenience_per_sqm	Convenience stores per square mile	Number of convenience stores per square mile (gasoline service stations with convenience stores are included)	float	National Neighborhood Data Archive (NaNDA): Liquor, Tobacco, Cannabis, Vape, and Convenience Stores by Census Tract and ZCTA, United States, 1990-2021
ecig_per_1kppl	E-cigarette stores per 1,000 people	Number of establishments primarily engaged in retailing electronic cigarettes per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Liquor, Tobacco, Cannabis, Vape, and Convenience Stores by Census Tract and ZCTA, United States, 1990-2021
ecig_per_sqm	E-cigarette stores per square mile	Number of establishments primarily engaged in retailing electronic cigarettes per square mile	float	National Neighborhood Data Archive (NaNDA): Liquor, Tobacco, Cannabis, Vape, and Convenience Stores by Census Tract and ZCTA, United States, 1990-2021
marijuana_per_1kppl	Marijuana stores per 1,000 people	Number of establishments primarily engaged in retailing cannabis for either medical or recreational use per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Liquor, Tobacco, Cannabis, Vape, and Convenience Stores by Census

				Tract and ZCTA, United States, 1990-2021
marijuana_per_sqm	Marijuana stores per square mile	Number of establishments primarily engaged in retailing cannabis for either medical or recreational use per square mile	float	National Neighborhood Data Archive (NaNDA): Liquor, Tobacco, Cannabis, Vape, and Convenience Stores by Census Tract and ZCTA, United States, 1990-2021
civsoc_per_1kppl	Civic/Social orgs per 1,000 people	Number of membership organizations engaged in civic or social activities (includes alumni associations, booster clubs, civic associations, community membership clubs, social clubs, singing societies, parent-teacher associations, and homeowner and tenant associations except for property management) per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Civic, Social, and Religious Organizations by Census Tract and ZCTA, United States, 1990-2021
civsoc_per_sqm	Civic/Social orgs per square mile	Number of membership organizations engaged in civic or social activities per square mile	float	National Neighborhood Data Archive (NaNDA): Civic, Social, and Religious Organizations by Census Tract and ZCTA, United States, 1990-2021
youthorgs_per_1kppl	Youth orgs per 1,000 people	Number of membership organizations engaged in youth focused civic or social activities per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Civic, Social, and Religious Organizations by Census Tract and ZCTA, United States, 1990-2021
youthorgs_per_sqm	Youth orgs per square mile	Number of membership organizations engaged in youth focused civic or social activities per square mile	float	National Neighborhood Data Archive (NaNDA): Civic, Social, and Religious Organizations by Census Tract and ZCTA, United States, 1990-2021
vetorgs_per_1kppl	Veterans orgs per 1,000 people	Number of membership organizations for veterans per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Civic, Social, and Religious Organizations by Census Tract and ZCTA, United States, 1990-2021
vetorgs_per_sqm	Veterans org per square mile	Number of membership organizations for veterans per square mile	float	National Neighborhood Data Archive (NaNDA): Civic, Social, and Religious Organizations by Census Tract and ZCTA, United States, 1990-2021
relig_per_1kppl	Religious orgs per 1,000 people	Number of religious organizations operated for worship, religious training or study,	float	National Neighborhood Data Archive (NaNDA): Civic, Social, and Religious

		government or administration of an organized religion, or promotion of religious activities per 1,000 people		Organizations by Census Tract and ZCTA, United States, 1990-2021
relig_per_sqm	Religious orgs per square mile	Number of religious organizations operated for worship, religious training or study, government or administration of an organized religion, or promotion of religious activities per square mile	float	National Neighborhood Data Archive (NaNDA): Civic, Social, and Religious Organizations by Census Tract and ZCTA, United States, 1990-2021
barber_per_1kpp1	Barbershops per 1,000 people	Number of establishments primarily engaged in furnishing barber and men's hair styling services per 1,000 people (Barber colleges also included)	float	National Neighborhood Data Archive (NaNDA): Personal Care Services and Laundry by Census Tract and ZCTA, United States, 1990-2021
barber_per_sqm	Barbershops per square mile	Number of establishments primarily engaged in furnishing barber and men's hair styling services per square mile	float	National Neighborhood Data Archive (NaNDA): Personal Care Services and Laundry by Census Tract and ZCTA, United States, 1990-2021
beauty_per_1kpp1	Beauty shops per 1,000 people	Number of establishments primarily engaged in furnishing beauty or hairdressing services per 1,000 people (includes hair salons, nail salons, cosmetologists, electrolysis, facial salons, beauty and cosmetology schools)	float	National Neighborhood Data Archive (NaNDA): Personal Care Services and Laundry by Census Tract and ZCTA, United States, 1990-2021
beauty_per_sqm	Beauty shops per square mile	Number of establishments primarily engaged in furnishing beauty or hairdressing services per square mile	float	National Neighborhood Data Archive (NaNDA): Personal Care Services and Laundry by Census Tract and ZCTA, United States, 1990-2021
laundry_per_1kpp1	Coin-operated laundromats per 1,000 people	Number of establishments primarily engaged in the operation of coin-operated or similar self-service laundry and dry-cleaning equipment for use on the premises per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Personal Care Services and Laundry by Census Tract and ZCTA, United States, 1990-2021
laundry_per_sqm	Coin-operated laundromats per square mile	Number of establishments primarily engaged in the operation of coin-operated or similar self-service laundry and dry-cleaning equipment for use on the premises per square mile	float	National Neighborhood Data Archive (NaNDA): Personal Care Services and Laundry by Census Tract and ZCTA, United States, 1990-2021

drycl_per_1k ppl	Laundry/drycleaning services per 1,000 people	Number of establishments primarily engaged in providing laundry and dry-cleaning services which have the laundry/ dry-cleaning work done by others per 1,000 people (excludes dry cleaning plants)	float	National Neighborhood Data Archive (NaNDA): Personal Care Services and Laundry by Census Tract and ZCTA, United States, 1990-2021
drycl_per_sqm	Laundry/drycleaning services per square mile	Number of establishments primarily engaged in providing laundry and dry-cleaning services which have the laundry/ dry-cleaning work done by others per square mile	float	National Neighborhood Data Archive (NaNDA): Personal Care Services and Laundry by Census Tract and ZCTA, United States, 1990-2021
I/Fserv_per_1k ppl	Individual/family services per 1,000 people	Number of establishments primarily engaged in providing one or more of a wide variety of individual and family social, counseling, welfare, or referral services, including refugee, disaster, and temporary relief services, probation and parole offices per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
I/Fserv_per_sqm	Individual/family services per square mile	Number of establishments primarily engaged in providing one or more of a wide variety of individual and family social, counseling, welfare, or referral services, including refugee, disaster, and temporary relief services, probation and parole offices per square mile	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
E/Dserv_per_1k ppl	Elderly/disability services per 1,000 people	Number of establishments providing services for older adults and persons with disabilities per 1,000 people (includes adult day care centers and senior centers)	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
E/Dserv_per_sqm	Elderly/disability services per square mile	Number of establishments providing services for older adults and persons with disabilities per square mile	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
C/Yserv_per_1k ppl	Child/youth services per 1,000 people	Number of establishments providing services for children and youth per 1,000 people (includes youth centers, adoption services, children's aid society)	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
C/Yserv_per_sqm	Child/youth services per square mile	Number of establishments providing services for children and youth per square mile	float	National Neighborhood Data Archive (NaNDA): Social Services by Census

				Tract and ZCTA, United States, 1990-2021
Eserv_per_1kppl	Emergency/disaster relief services per 1,000 people	Number of emergency & disaster relief services per 1,000 people (includes emergency shelters, crisis centers, and homeless shelters)	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
Eserv_per_sqm	Emergency/disaster relief services per square mile	Number of emergency & disaster relief services per square mile	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
MDprog_per_1kppl	Meal delivery programs per 1,000 people	Number of meal delivery programs per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
MDprog_per_sqm	Meal delivery programs per square mile	Number of meal delivery programs per square mile	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
Gcouns_per_1kppl	Community centers/ Social service centers/ social workers/ general counselling services per 1,000 people	Number of establishments and offices of specialists providing counseling, referral, and other social services including government offices issuing welfare aid, rent supplements, food stamps, and eligibility casework per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
Gcouns_per_sqm	Community centers/ Social service centers/ social workers/ general counselling services per square mile	Number of establishments and offices of specialists providing counseling, referral, and other social services including government offices issuing welfare aid, rent supplements, food stamps, and eligibility casework per square mile	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
SAcouns_per_1kppl	Substance abuse counseling services per 1,000 people	Number of establishments providing nonresidential substance abuse counseling per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021

SAcouns_per_sqm	Substance abuse counseling services per square mile	Number of establishments providing nonresidential substance abuse counseling per square mile	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
Dayc_per_1kppl	Child daycare services per 1,000 people	Number of establishments primarily engaged in the care of infants or children, or in providing Pre-k education per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
Dayc_per_sqm	Child daycare services per square mile	Number of establishments primarily engaged in the care of infants or children, or in providing Pre-k education per square mile	float	National Neighborhood Data Archive (NaNDA): Social Services by Census Tract and ZCTA, United States, 1990-2021
C/Sstor_per_1kppl	Clothing/shoe stores per 1,000 people	Number of women's, men's and family clothing and shoe stores per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
C/Sstor_per_sqm	Clothing/shoe stores per square mile	Number of women's, men's and family clothing and shoe stores per square mile	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
F/Astor_per_1kppl	Furniture/appliance stores per 1,000 people	Number of home furnishing, furniture, and appliance stores per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
F/Astor_per_sqm	Furniture/appliance stores per square mile	Number of home furnishing, furniture, and appliance stores per square mile	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
Mstor_per_1kppl	Music stores per 1,000 people	Number of record and musical instrument stores per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
Mstor_per_sqm	Music stores per square mile	Number of record and musical instrument stores per square mile	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021

H/Gstor_per_1kppl	Hardware/garden stores per 1,000 people	Number of hardware stores, retail nurseries, and garden stores per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
H/Gstor_per_sqm	Hardware/garden stores per square mile	Number of hardware stores, retail nurseries, and garden stores per square mile	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
D/Vstor_per_1kppl	Dept/variety stores per 1,000 people	Number of department, sporting goods, bicycle, stationer, book, hobby/ game, sewing, and needlework shops per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
D/Vstor_per_sqm	Dept/variety stores per square mile	Number of department, sporting goods, bicycle, stationer, book, hobby/ game, sewing, and needlework shops per square mile	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
Ustor_per_1kppl	Used merchandise stores per 1,000 people	Number of used merchandise, antiques, and secondhand stores per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
Ustor_per_sqm	Used merchandise stores per square mile	Number of used merchandise, antiques, and secondhand stores per square mile	float	National Neighborhood Data Archive (NaNDA): Retail Establishments by Census Tract and ZCTA, United States, 1990-2021
phys_per_1kppl	Physicians per 1,000 people	Number of establishments of licensed practitioners having the degree of M.D. (doctor of medicine) or D.O. (doctor of osteopathy) engaged in the practice of general or specialized medicine/ surgery per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Health Care Services by Census Tract and ZCTA, United States, 1990-2021
phys_per_sqm	Physicians per square mile	Number of establishments of licensed practitioners having the degree of M.D. (doctor of medicine) or D.O. (doctor of osteopathy) engaged in the practice of general or specialized medicine/ surgery per square mile	float	National Neighborhood Data Archive (NaNDA): Health Care Services by Census Tract and ZCTA, United States, 1990-2021
pharm_per_1kppl	Pharmacies per 1,000 people	Number of establishments engaged in the retail sale of prescription drugs, proprietary drugs,	float	National Neighborhood Data Archive (NaNDA): Health Care Services by

		and non-prescription medicines per 1,000 people		Census Tract and ZCTA, United States, 1990-2021
pharm_per_sqm	Pharmacies per square mile	Number of establishments engaged in the retail sale of prescription drugs, proprietary drugs, and non-prescription medicines per square mile	float	National Neighborhood Data Archive (NaNDA): Health Care Services by Census Tract and ZCTA, United States, 1990-2021
post_per_1kppl	Post offices per 1,000 people	Count of all establishments of the U.S. Postal Service per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Post Offices and Banks by Census Tract and ZCTA, United States, 1990-2021
post_per_sqm	Post offices per square mile	Count of all establishments of the U.S. Postal Service per square mile	float	National Neighborhood Data Archive (NaNDA): Post Offices and Banks by Census Tract and ZCTA, United States, 1990-2021
banks_per_1kppl	Banks per 1,000 people	Number of commercial banks and trust companies (accepting deposits) chartered under the National Bank Act or by one of the States/territories per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Post Offices and Banks by Census Tract and ZCTA, United States, 1990-2021
banks_per_sqm	Banks per square mile	Number of commercial banks and trust companies (accepting deposits) chartered under the National Bank Act or by one of the States/territories per square mile	float	National Neighborhood Data Archive (NaNDA): Post Offices and Banks by Census Tract and ZCTA, United States, 1990-2021
R/Pcent_per_1kppl	Rec/fitness centers per 1,000 people	Number of recreational and physical fitness center per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021
R/Pcent_per_sqm	Rec/fitness centers per square mile	Number of recreational and physical fitness center per square mile	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021
G/Drang_per_1kppl	Public golf courses/driving ranges per 1,000 people	Number of public golf courses, driving ranges, and mini golf establishments per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021

G/Drang_per_sqm	Public golf courses/driving ranges per square mile	Number of public golf courses, driving ranges, and mini golf establishments per square mile	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021
SK/SW/Tcourt_per_1kppl	Public rinks/pools/ courts per 1,000 people	Number of non-membership pools, rinks (roller skating, curling, ice), and tennis courts/ clubs per 1,000 people (clubs include other public indoor courts like racquetball, squash, and handball clubs)	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021
SK/SW/Tcourt_per_sqm	Public rinks/pools/ courts per square mile	Number of non-membership pools, rinks (roller skating, curling, ice), and tennis courts/ clubs per square mile	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021
Members_per_1kppl	Membership sports/rec orgs per 1,000 people	Number of private membership clubs per 1,000 people (includes country clubs, golf clubs, tennis clubs, yacht clubs, and amateur sports and recreation clubs)	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021
Members_per_sqm	Membership sports/rec orgs per square mile	Number of private membership clubs per square mile	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021
TotRec_per_1kppl	All recreational/physical activity venues per 1,000 people	Count of all recreational and physical activity venues per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021
TotRec_per_sqm	All recreational/physical activity venues per square mile	Count of all recreational and physical activity venues of per square mile	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021
Share_Priv_Rec*	Share of recreational facilities that are private members clubs	Number of private membership clubs divided by the number of total recreational/ physical activity venues	float	National Neighborhood Data Archive (NaNDA): Recreational Establishments by Census Tract and ZCTA, United States, 1990-2021
Arts/E_per_1kppl	All arts/entertainment venues per 1,000 people	Count of all arts/entertainment venues per 1,000 people (includes museums, theatrical	float	National Neighborhood Data Archive (NaNDA): Arts, Entertainment, and

		production establishments, amusement parks, movie theatres, zoos & aquariums, gardens, bingo halls, card game & gambling facilities, pool halls, & bowling alleys)		Leisure Establishments by Census Tract and ZCTA, United States, 1990-2021
Arts/E_per_sqm	All arts/entertainment venues per square mile	Count of all arts/entertainment venues per square mile	float	National Neighborhood Data Archive (NaNDA): Arts, Entertainment, and Leisure Establishments by Census Tract and ZCTA, United States, 1990-2021
Hotels_per_1kpp1	Hotels per 1,000 people	Number of hotels, motels, inns, vacation lodges, bed and breakfast inns and hostels per 1,000 people	float	National Neighborhood Data Archive (NaNDA): Arts, Entertainment, and Leisure Establishments by Census Tract and ZCTA, United States, 1990-2021
Hotels_per_sqm	Hotels per square mile	Number of hotels, motels, inns, vacation lodges, bed and breakfast inns and hostels per square mile	float	National Neighborhood Data Archive (NaNDA): Arts, Entertainment, and Leisure Establishments by Census Tract and ZCTA, United States, 1990-2021
MTAstops_per_sqm	Public transit stops per square mile	Number of public transit stops reported to National Transit Map as of 2018 per square mile	float	National Neighborhood Data Archive (NaNDA): Public Transit Stops by Census Tract, United States, 2016-2018
Wavg_download_sp*	Weighted avg download speed across all providers	Average download speed across all providers weighted by population	float	National Neighborhood Data Archive (NaNDA): Broadband Internet Availability, Speed, and Adoption by Census Tract and ZIP Code Tabulation Area, United States, 2014-2020
Wavg_upload_sp*	Weighted avg upload speed across all providers	Average upload speed across all providers weighted by population	float	National Neighborhood Data Archive (NaNDA): Broadband Internet Availability, Speed, and Adoption by Census Tract and ZIP Code Tabulation Area, United States, 2014-2020
aff_30_pre*	Pre-period Afford 30%	The share of occupied, recently available rental units that are affordable to <u>extremely poor</u> households (with incomes at 30% of the Area Median Income) in the PRE-period from 2013-2017	float	IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development, NYU Furman Center

aff_30_post*	Post-period Afford 30%	The share of occupied, recently available rental units that are affordable to <u>extremely poor</u> households (with incomes at 30% of the Area Median Income) in the POST-period from 2017-2021	float	IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development, NYU Furman Center
aff_80_pre*	Pre-period Afford 80%	The share of occupied, recently available rental units that are affordable to <u>working class</u> households (with incomes at 80% of the Area Median Income)) in the PRE-period from 2013-2017	float	IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development, NYU Furman Center
aff_80_post*	Post-period Afford 80%	The share of occupied, recently available rental units that are affordable to <u>working class</u> households (with incomes at 80% of the Area Median Income)) in the POST-period from 2017-2021	float	IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development, NYU Furman Center
aff_120_pre*	Pre-period Afford 120%	The share of occupied, recently available rental units that are affordable to <u>comfortable professional</u> households (with incomes at 120% of the Area Median Income) in the PRE-period from 2013-2017	float	IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development, NYU Furman Center
aff_120_post*	Post-period Afford 120%	The share of occupied, recently available rental units that are affordable to <u>comfortable professional</u> households (with incomes at 120% of the Area Median Income) in the POST-period from 2017-2021	float	IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development, NYU Furman Center
vac_rt_pre*	Pre-period Vacancy rate	The number of vacant, habitable, for-rent units divided by the number of renter-occupied units plus vacant, habitable, for-rent units in the PRE-period from 2013-2017	float	IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development, NYU Furman Center
vac_rt_post*	Post-period Vacancy rate	The number of vacant, habitable, for-rent units divided by the number of renter-occupied units plus vacant, habitable, for-rent units in the POST-period from 2017-2021	float	United States Census, American Community Survey, NYU Furman Center
housing_quality*	Housing Quality indicator	Combination of rats, r_aches, & deter averages	float	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files

inv_med_gro_rnt*	Inverse median gross rent	1 – median gross rent values (used for rent gap index calculation) * 1000	float	U.S. Census, American Community Survey, IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development Section 8/HOME Program Income Guidelines, NYU Furman Center
avg_surrounding_med_inc*	Average median incomes of surrounding SBAs	Takes the average median household incomes across each sub-borough-area's neighboring SBAs	float	United States Census, American Community Survey, NYU Furman Center
raceth_group*	Dominant racial/ethnic group	Categorical indicator for the highest percent of black, white, Hispanic, or Asian residents	str	United States Census, American Community Survey, NYU Furman Center
resilience_index*	Community resilience indicator	howner (20%), med_length_res (20%), immigrant (15%), displ_resist (15%, this is 1 - displaced), Dayc_per_1kppl (10%), MDprog_per_1kppl (10%), relig_per_1kppl (10%)	float (0.0 – 100.0)	Combination of above sources
family_index*	Youth & family amenities available	(equal weights) Dayc_per_1kppl, I/Fserv_per_1kppl, C/Yserv_per_1kppl	float (0.0 – 100.0)	Combination of above sources
necessary_amenities_index*	Necessary amenities index	(equal weights) dollars_per_1kppl, convenience_per_1kppl, laundry_per_1kppl, post_per_1kppl, Ustor_per_1kppl, H/Gstor_per_1kppl	float (0.0 – 100.0)	Combination of above sources
unnecessary_amenities_inde x*	Unnecessary amenities index	(equal weights) Members_per_1kppl, Arts/E_per_1kppl, Hotels_per_1kppl, R/Pcent_per_1kppl	float (0.0 – 100.0)	Combination of above sources
amenity_ratio*	Amenity ratio	unnecessary_amenities_index / necessary_amenities_index	float (0.0 – 100.0)	Combination of above sources
condocoop*	Proportion of condos and coops	condo + coop (used for rent gap index calculation)	float	Combination of above sources
not_sound*	Proportion of not sound units	1 – sound (used for rent gap index calculation)	float	Combination of above sources
decay*	Proportion of units in decay	deter + not_sound (used for rent gap index calculation)	float	Combination of above sources
potential_rent_proxy*	Proxy measure of potential ground rent	avg_surrounding_med_inc (30%), Share_Priv_Rec (25%) MTASTops_per_sqm	float (0.0 – 100.0)	Combination of above sources

		(20%) Wavg_download_sp (15%), & condocoop (10%)		
rent_gap_index*	Rent gap index	potential_rent_proxy – med_gro_rnt, adjusted for devaluation factors	float (0.0 – 100.0)	Combination of above sources
displ_pressure_index*	Displacement pressure index	(equal weights) rent_burd, pov_rate, decay, mort_forc	float (0.0 – 100.0)	Combination of above sources
gentr_flag*	Flag for SBAs considered gentrified	If SBA is in the 75 th or higher percentile of rent_gap_index & displ_pressure_index	binary	Combination of above sources

CROSSWALK.csv:

Variable Name	Full Name	Description	Type	Source																										
tract_fips10	2010 Census Tract	11-digit long values detailing the 2-digit state FIPS code (position = **000000000), 3-digit FIPS county code (00***000000), and 6-digit census tract code (00000******) of the area	int	2010 Census Tract to 2010 PUMA Relationship File, United States Census Bureau																										
PUMA	Public Use Microdata Area	4-digit codes for statistical geographical areas that are functionally the same as Sub-borough Areas, but use different codes	int	2010 Census Tract to 2010 PUMA Relationship File, United States Census Bureau																										
SBA	Sub-Borough Area	<table border="1"> <tr><td>101</td><td>Mott Haven/Hunts Point</td></tr> <tr><td>102</td><td>Morrisania/Belmont</td></tr> <tr><td>103</td><td>Highbridge/South Concourse</td></tr> <tr><td>104</td><td>University Heights/Fordham</td></tr> <tr><td>105</td><td>Kingsbridge Heights/Moshulu</td></tr> <tr><td>106</td><td>Riverdale/Kingsbridge</td></tr> <tr><td>107</td><td>Soundview/Parkchester</td></tr> <tr><td>108</td><td>Throgs Neck/Co-op City</td></tr> <tr><td>109</td><td>Pelham Parkway</td></tr> <tr><td>110</td><td>Williamsbridge/Baychester</td></tr> <tr><td>201</td><td>Williamsburg/Greenpoint</td></tr> <tr><td>202</td><td>Brooklyn Heights/Fort Greene</td></tr> <tr><td>203</td><td>Bedford Stuyvesant</td></tr> </table>	101	Mott Haven/Hunts Point	102	Morrisania/Belmont	103	Highbridge/South Concourse	104	University Heights/Fordham	105	Kingsbridge Heights/Moshulu	106	Riverdale/Kingsbridge	107	Soundview/Parkchester	108	Throgs Neck/Co-op City	109	Pelham Parkway	110	Williamsbridge/Baychester	201	Williamsburg/Greenpoint	202	Brooklyn Heights/Fort Greene	203	Bedford Stuyvesant	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
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203	Bedford Stuyvesant																													

204	Bushwick
205	East New York/Starrett City
206	Park Slope/Carroll Gardens
207	Sunset Park
208	North Crown Heights/Prospect Heights
209	South Crown Heights
210	Bay Ridge
211	Bensonhurst
212	Borough Park
213	Coney Island
214	Flatbush
215	Sheepshead Bay/Gravesend
216	Brownsville/Ocean Hill
217	East Flatbush
218	Flatlands/Canarsie
301	Greenwich Village/Financial District
302	Lower East Side/Chinatown
303	Chelsea/Clinton/Midtown
304	Stuyvesant Town/Turtle Bay
305	Upper West Side
306	Upper East Side
307	Morningside Heights/Hamilton Heights
308	Central Harlem
309	East Harlem
310	Washington Heights/Inwood
401	Astoria
402	Sunnyside/Woodside
403	Jackson Heights
404	Elmhurst/Corona
405	Middle Village/Ridgewood

		406 Rego Park/Forest Hills			
		407 Flushing/Whitestone			
		408 Hillcrest/Fresh Meadows			
		409 Ozone Park/Woodhaven			
		410 South Ozone Park/Howard Beach			
		411 Bayside/Little Neck			
		412 Jamaica			
		413 Queens Village			
		414 Rockaways			
		501 North Shore			
		502 Mid-Island			
		503 South Shore			

subanalsis.csv:

Variable Name	Full Name	Description	Values	Source
SBA	Sub-Borough Area	Sub-Borough Area	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Displaced	Displaced	Binary marker for displaced	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Gentrified	Gentrified	Binary marker for gentrified	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Active Gentrified	Active Gentrified	Binary marker for actively gentrified	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Age	Age	Age of householder	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
is_hispanic	Hispanic	Binary race marker	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
is_black	Black	Binary race marker	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
is_white	White	Binary race marker	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files

is_asian	Asian	Binary race marker	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
is_immigrant	Immigrant	Binary immigrant marker	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Year moved In	Year moved in	Year moved into current residence	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Tenure	Ownership	Binary ownership marker	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Monthly Gross Rent	Monthly Gross Rent	Monthly gross rent	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Total Household Income	Total Household Income	Total household income	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Rent % Income	Rent % Income	Percent of income rent makes up	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Welfare	Welfare	Binary marker of welfare payment receipt	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
General Health	General Health	Factor of 1 – 5, where 1 = excellent & 5 =	Fa	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Number of persons in household	Number of persons in household	1 – 14 people	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Gender	Gender	Binary gender marker of householder (F = 1, M = 0)	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files

surrounding_years.csv:

Variable Name	Full Name	Description	Values	Source
SBA	Sub-Borough Area	Sub-Borough Area	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
SBA_name	Sub-Borough Area	Sub-Borough Area name	str	Neighborhood Indicators CoreData.nyc download, NYU Furman Center
year	Year periods	A pre & post-period of 4 years before and after year of study	2013-2017, 2017-2021	Neighborhood Indicators CoreData.nyc download, NYU Furman Center
aff_30	Afford_30%	The share of occupied, recently available rental units that are affordable to <u>extremely poor</u> households (with incomes at 30% of the Area Median Income)	float%	Neighborhood Indicators CoreData.nyc download, NYU Furman Center

aff_80	Afford_80%	The share of occupied, recently available rental units that are affordable to <u>working class</u> households (with incomes at 80% of the Area Median Income)	float%	Neighborhood Indicators CoreData.nyc download, NYU Furman Center
aff_120	Afford_120%	The share of occupied, recently available rental units that are affordable to <u>comfortable professional</u> households (with incomes at 120% of the Area Median Income)	float%	Neighborhood Indicators CoreData.nyc download, NYU Furman Center
vac_rnt_pct	Vacant_Rental_Percent	The number of vacant, habitable, for-rent units divided by the number of renter-occupied units plus vacant, habitable, for-rent units.	float%	Neighborhood Indicators CoreData.nyc download, NYU Furman Center

(NYCHVS 2017) – Unit-level data

Name in NYCHVS dta	Full Name	Description	OCC/VAC	Values	Source
Record type	Occupancy	1 = Occupied, 3 = Vacant	Both	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Borough	Borough	1=Bronx, 2=Brooklyn, 3=Manhattan, 4=Queens, 5=Staten Island	Both	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Sub-Borough Area	Sub-Borough Area	1, 2, 3, ... 18 (representing neighborhoods within each borough)	Both	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
N/A	SBA	Addition of Borough & Sub-Borough Area into one column to identify the “neighborhood” of the observation	Both	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Condition of Building	Building Condition	1=Dilapidated, 2=Sound, 3=Deteriorating, 8=Not reported	Both	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Householder age	Age	Age of householder	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Householder of Spanish/Hispanic Origin	Hispanic	1=No, 2=Puerto Rican, 3=Dominican, 4=Cuban, 5=South/Central American, 6=Mexican, Mexican-American, Chicano, 7=Other Spanish/Hispanic	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files

Householder's Race	Race	01=White, 02=Black or African American, 03=American Indian or Alaska Native, 04=Chinese, 05=Filipino, 06=Korean, 07=Asian Indian, Pakistani, or Bangladeshi 08=Other Asian, 09=Native Hawaiian or Pacific Islander, 10=2 or More Races or Other Race	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Year Householder Moved Into Unit	Year moved In	1955=1955 or earlier 1956=1956	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Reason for Householder Moving	Reason for Move	01=Change in employment status, 02=Looking for work, 03=Commuting reasons, 04=To attend school, 05=Other financial/employment reason, 06=Needed larger house or apartment, 07=Widowed, separated/divorced, or family decreased, 08=Newly married, 09=Moved to be with or closer to relatives, 10=Wanted to establish separate household, 11=Other family reason, 12=Wanted this neighborhood/better neighborhood services, 13=Other neighborhood reason, 14=Wanted to own residence, 15=Wanted to rent residence, 16=Wanted greater housing affordability, 17=Wanted better quality housing, 18=Evicted, displaced, or harassment by landlord (self-report), 19=Other housing reason, 20=Any other reason, 98=Not reported 99=Not applicable (moved in 2013 or earlier)	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Condo/Coop Status	Condo/Coop	1=No, 2=Yes, a condominium, 3=Yes, a cooperative, 4=Don't know, 8=Not reported	Both	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Tenure (1) Owner/Renter	Tenure	1=Owned or being bought 9=Not applicable (renter occupied)	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Presence of Mice and Rats	Rats	1=Yes, 2=No, 8=Not reported	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Number of C*ckr*aches	R_aches	1=None, 2=1 to 5, 3=6 to 19, 4=20 or more, 5=Don't know/Not sure, 8=Not reported	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files

My Apartment (House) is Affordable to Me	Affordability	1=Strongly agree, 2=Agree, 3=Neither agree nor disagree, 4=Disagree, 5=Strongly disagree, 8=Not reported	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Householder Moved to the United States as an Immigrant	Immigrant	1=Yes, 2=No, 8=Not reported 9=Not applicable (Born in United States)	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Monthly Gross Rent	Monthly Gross Rent	Dollar amount, 05995=\$5,995 (topcode amount), 07292=Mean amount above topcode, 99999=Not applicable (occupied rent free or owner occupied)	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Total Household Income Recode	Total Household Income	-000001 to -999999=Income loss (dollar amount), 9999996=\$9,999,996, 9999997=\$9,999,997 or more, 9999999=No income	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Monthly Gross Rent as Percent of UF30 Household Income Recode (one implied decimal place)	Rent % Income	0000=Not computed (income loss; gross rent > 5995; any household total income includes topcoded values, or no income), 1000=100 percent, 1010=101 percent or more, 9999=Not applicable (owner occupied or occupied rent free)	OCC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files
Reason Unit Not Available for Rent or for Sale	Reason Vacant	01=Rented, not yet occupied or Sold, not yet occupied for Rent or for Sale, 02=Unit or building is undergoing renovation, 03=Unit or building is awaiting renovation, 04=Being converted to nonresidential purposes, legal dispute, or awaiting conversion to condominium or cooperative, 05=Held for occasional use, seasonal, or recreational use, 06=The owner cannot rent or sell at this time due to personal problems (e.g. age or illness), held pending sale of building, or held for planned demolition, 07=Held for other reasons, 98=Not reported, 99=Not applicable (available for rent or available for sale only)	VAC	int	New York Housing & Vacancy Survey (NYCHVS) 2017 Public use files

([Furman Neighborhood indicators](#)) – SBA level

Name in Furman data	Name in my data	Description	Level	Values	Source
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afford_le030_rct	aff_30	The share of occupied, recently available rental units that are affordable to <u>extremely poor</u> households (with incomes at 30% of the Area Median Income)	EVERY 4 YEARS	float%	IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development, NYU Furman Center
afford_le080_rct	aff_80	The share of occupied, recently available rental units that are affordable to <u>working class</u> households (with incomes at 80% of the Area Median Income)	EVERY 4 YEARS	float%	IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development, NYU Furman Center
afford_le120_rct	aff_120	The share of occupied, recently available rental units that are affordable to <u>comfortable professional</u> households (with incomes at 120% of the Area Median Income)	EVERY 4 YEARS	float%	IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development, NYU Furman Center
hh_inc_med_adj	med_hous_inc	The median household's total income of all members of the household aged 15 years or older	Sub-borough, single years	\$int	United States Census, American Community Survey, NYU Furman Center
hp_first_fhava_pct	pct_FL_loans	The percentage of all first-lien loan originations, for the purchase of an owner-occupied home, condominium, or cooperative apartment that were insured or guaranteed by the FHA or VA, as reported by HMDA	Everything except community district	float%	Home Mortgage Disclosure Act, New York City Department of Finance Final Tax Roll File, NYU Furman Center
hp_first_orig_lmi_app_pct	pct_FL_loans_2_LI	The share of all first-lien loan originations, for the purchase of an owner-occupied 1-4 family building, condominium, or cooperative apartment, that were made to low- to moderate-income borrowers	Everything except community district	float%	Home Mortgage Disclosure Act, New York City Department of Finance Final Tax Roll File, NYU Furman Center
income_diversity_ratio	inc_gap_ratio	The income earned by the 80th percentile household divided by the income earned by the 20th percentile household for a given geographic	Everything except community district	float	United States Census, American Community Survey, NYU Furman Center

		area, excluding all households without positive income			
lp_all	mort_forc	The total number of residential properties that had mortgage foreclosure actions initiated against them	EVERYTHING	float	Public Data Corporation, New York City Department of Finance Final Tax Roll File, NYU Furman Center
pop_pov_pct	pov_pct	The number of people below the poverty threshold divided by the number of people for whom poverty status was determined	Everything except community district	float%	United States Census, American Community Survey, NYU Furman Center
pop_race_asian_pct	asian	The percentage of the total population that identifies as Asian (non-Hispanic)	Everything except community district	float%	United States Census, American Community Survey, NYU Furman Center
pop_race_black_pct	black	The percentage of the total population that identifies as black (non-Hispanic)	Everything except community district	float%	United States Census, American Community Survey, NYU Furman Center
pop_race_div_idx	prob_race	The probability that two randomly chosen people in a given geographic area will be of a different race	Everything except community district	Float (0.00 – 1.00)	United States Census, American Community Survey, NYU Furman Center
pop_race_hisp_pct	hispan	The percentage of the total population that identifies as Hispanic (of any race)	Everything except community district	float%	United States Census, American Community Survey, NYU Furman Center
pop_race_white_pct	white	The percentage of the total population that identifies as white (non-Hispanic)	Everything except community district	float%	United States Census, American Community Survey, NYU Furman Center
population density	pop_dens	The geographic area's population divided by its land area and is reported in thousands of people per square mile.	Everything except community district	float	United States Census, American Community Survey, NYU Furman Center

priv_evic_amt_sought_mean_d_adj	priv_landL_amt	The median amount of money sought by private (non-NYCHA) landlords, excluding condos and co-ops, at the time of filing for non-payment cases filed in NYC Housing Court.	Spotty but everything	\$x,xxx	New York State Office of Court Administration, NYU Furman Center
rent_burden_med	rent_burd	The median percentage of gross, pre-tax income spent on gross rent by NYC renter households.	Everything except community district	float%	U.S. Census, American Community Survey, IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development Section 8/HOME Program Income Guidelines, NYU Furman Center
rent_gross_med_adj	med_gro_rnt	The median gross rent, which includes the amount agreed to or specified in the lease regardless of whether furnishings, utilities, or services are included; and estimated monthly electricity and heating fuel costs paid by the renter.	Everything except community district	\$x,xxx	U.S. Census, American Community Survey, IPUMS-USA, University of Minnesota, U.S. Department of Housing and Urban Development Section 8/HOME Program Income Guidelines, NYU Furman Center
unit_vac_rent_pct	vac_rt	The number of vacant, habitable, for-rent units divided by the number of renter-occupied units plus vacant, habitable, for-rent units.	EVERY 4 YEARS	float	United States Census, American Community Survey, NYU Furman Center