



# **EQUALITY INDICATORS**



CUNY INSTITUTE FOR STATE & LOCAL GOVERNANCE

## Economy

Poverty		
Ind.1	Race & poverty	Ratio between the percentages of Asians and whites living below the poverty line
Ind.2	Race & food security	Ratio between the percentages of Hispanics and Asians with low or very low food security
Ind.3	Citizenship status & poverty	Ratio between the percentages of non-citizens and citizens living below the poverty line
Ind.4	Family composition & poverty	Ratio between the percentages of people in single-parent and two-parent households living below the poverty line
Employment		
Ind.5	Race & unemployment	Ratio between the unemployment rates for blacks and whites
Ind.6	Disability & unemployment	Ratio between the unemployment rates for people with and without disabilities
Ind.7	Probation status & unemployment	Ratio between the unemployment rates for probation clients and the general population
Ind.8	Employment assistance	Percentage of cash assistance recipients who were no longer employed 180 days after being placed in a job
Income and Benefits		
Ind.9	Race & income	Ratio between the median yearly personal incomes for Hispanics and whites
Ind.10	Income & retirement savings	Ratio between the percentages of people in the bottom and middle income groups who do not have retirement or pension plans
Ind.11	Immigration status & income	Ratio between the median yearly personal incomes for foreign-born and US-born individuals
Ind.12	Gender & income	Ratio between the median yearly personal incomes for women and men
Business Development		
Ind.13	Race/gender & City contracts	Percentage of minority and women-owned business enterprise certificate recipients that were not awarded City government contracts
Ind.14	Race & business ownership	Ratio between the percentages of Hispanic and white households that include a business owner
Ind.15	Immigration status & business ownership	Ratio between the percentages of foreign-born and US-born households that include a business owner
Ind.16	Location & business revenue	Ratio between the percentages of sales tax collected from businesses located outside and within Manhattan

## Education

Early Education		
Ind.17	Race & pre-K diversity	Percentage of pre-Ks with more than 75% of enrollees from one racial or ethnic group
Ind.18	Income & child care access	Ratio between the percentages of parents in the bottom and top income groups without a child care center within a 10-minute walk
Ind.19	Foster care status & pre-K enrollment	Percentage of four-year-olds in foster care who are not enrolled in pre-K
Ind.20	Family composition & early school enrollment	Ratio between the percentages of 3- and 4-year-olds living with one and two parents who are not enrolled in school
Elementary and Middle School Education		
Ind.21	Race & math proficiency	Ratio between the percentages of blacks and Asians in grades 3-8 rated less than proficient on the math Common Core
Ind.22	Income & school quality	Ratio between the percentages of schools rated less than proficient in the bottom and top income areas
Ind.23	Income & bullying	Ratio between the percentages of students in schools located in the bottom and top income areas who believe students who are different are persistently bullied
Ind.24	Disability & English proficiency	Ratio between the percentages of students with and without disabilities in grades 3-8 rated less than proficient on the English Language Arts Common Core
High School Education		
Ind.25	Race & academic performance	Ratio between the percentages of black and Asian high school graduates who received an Advanced Regents diploma
Ind.26	Race & foster care child education	Ratio between the percentages of black and Asian foster care children 17-years-old or older enrolled in high school who are not on track to graduate
Ind.27	Disability & on-time graduation	Ratio between the percentages of students with and without disabilities not graduating from high school in four years
Ind.28	Immigration status & on-time graduation	Ratio between the percentages of English Language Learner and English Proficient students not graduating from high school in four years
Higher Education		
Ind.29	Race & degree attainment	Ratio between the percentages of Hispanics and whites who do not have a bachelor's degree
Ind.30	Race & post-degree employment	Ratio between the percentages of blacks and whites who are not employed within three years of CUNY graduation
Ind.31	Gender & science degrees	Ratio between the percentages of female and male CUNY degree recipients whose degrees are in STEM fields
Ind.32	Incarceration & vocational training	Percentage of the average daily sentenced jail population not attending vocational training

## Health

Access to Health Care		
Ind.33	Race & dental care	Ratio between the percentages of Asians and whites who have not had a dental cleaning in the past year
Ind.34	Race & medical care	Ratio between the percentages of Hispanics and whites who did not receive medical care they needed in the past year
Ind.35	Income & elderly flu vaccination	Ratio between the influenza non-vaccination rates for people 65 and older in the bottom and top income groups
Ind.36	Immigration status/gender & personal doctor	Ratio between the percentages of foreign-born men and US-born women without a personal doctor or health care provider
Quality of Health Care		
Ind.37	Race & asthma hospitalization	Ratio between blacks' and whites' hospitalization rates due to asthma
Ind.38	Race & diabetes hospitalization	Ratio between blacks' and whites' hospitalization rates due to diabetes
Ind.39	Race & sexually transmitted diseases	Ratio between blacks' and whites' chlamydia rates
Ind.40	Immigration status & tuberculosis	Ratio between the tuberculosis rates for foreign-born and US-born individuals
Mortality		
Ind.41	Race & cardiovascular deaths	Ratio between blacks' and Asians' heart disease mortality rates
Ind.42	Race & infant mortality	Ratio between the infant mortality rates for black and white mothers
Ind.43	Race & HIV-related deaths	Ratio between blacks' and whites' HIV-related death rates
Ind.44	Income & heroin deaths	Ratio between the rate of heroin overdose deaths in the highest and lowest poverty areas
Wellbeing		
Ind.45	Race & low birthweight	Ratio between the percentages of black and white children born with low birthweight
Ind.46	Race & sugary drink consumption	Ratio between the percentages of blacks and whites who consume one or more sugary drinks a day
Ind.47	Income & smoking	Ratio between the percentages of people in the bottom and top income groups who smoke
Ind.48	Income & exercise	Ratio between the percentages of people in the bottom and top income groups who do not exercise

## Housing

Homelessness		
Ind.49	Race & homelessness	Ratio between blacks' and whites' single adult shelter use rate
Ind.50	Child homelessness status & school attendance	Ratio between the absenteeism rates for homeless and non-homeless children
Ind.51	Age & homelessness prevention	Ratio between the percentages of families with children and adult families who entered the shelter system after receiving preventative services
Ind.52	Age & critical shelter incidents	Ratio between the critical incident rates in the families with children and single adults shelter systems
Affordability of Housing		
Ind.53	Race & severe rent burden	Ratio between the percentages of Asian and white renters who spend more than 50% of their income on rent
Ind.54	Race & homeownership	Ratio between the percentages of Hispanics and whites who are homeowners
Ind.55	Race & home purchase loan denial	Ratio between the home purchase loan denial rates for black and white applicants
Ind.56	Sexual orientation & homeownership	Ratio between the percentages of lesbian/gay/bisexual and heterosexual individuals who are homeowners
Quality of Housing		
Ind.57	Race & overcrowding	Ratio between the percentages of Hispanic and white renter households that have more than 1.5 people per room
Ind.58	Income & heat/hot water	Ratio between the percentages of people in the bottom and top income groups who have had problems with heat or hot water in the past year
Ind.59	Income & vermin infestation	Ratio between the percentages of people in the bottom and top income groups who have had problems with vermin in the past year
Ind.60	Public housing & murder	Ratio between the murder rates in NYCHA housing developments and in the rest of NYC
Neighborhood		
Ind.61	Race & liquor store density in poor areas	Ratio between the numbers of liquor stores per 100,000 people in majority Hispanic and majority Asian neighborhoods within the bottom income areas
Ind.62	Income & trust in neighbors	Ratio between the percentages of people in the bottom and top income groups who think their neighbors are not willing to help one another
Ind.63	Income & neighborhood family friendliness	Ratio between the percentages of people in the bottom and top income groups who think their neighborhood is not a good place to raise a family
Ind.64	Sexual orientation & housing stability	Ratio between the median years spent at their current address for lesbian/gay/bisexual and heterosexual individuals



## Justice

### Safety and Victimization

Ind.65	Race & violent victimization	Ratio between blacks' and whites' violent crime victimization rates
Ind.66	Race & domestic violence homicide	Ratio between blacks' and whites' family-related homicide rates
Ind.67	Foster care status & child abuse/neglect	Ratio between the rates of substantiated abuse and neglect cases for children in and out of foster care
Ind.68	Hate crime victimization	Rate of hate crime victimization citywide

### Fairness of the Justice System

Ind.69	Race & misdemeanor arrest	Ratio between blacks' and whites' misdemeanor arrest rates
Ind.70	Race & trust in police	Ratio between the percentages of blacks and whites who would not be comfortable asking the police for help
Ind.71	Race & jail admissions	Ratio between blacks' and whites' jail admissions' rates
Ind.72	Religion & trust in police	Ratio between the percentages of Muslim and Jewish residents who would not be comfortable asking the police for help

### Political Power

Ind.73	Race & representation in government	Ratio between the percentages of blacks and whites who think the government is not racially and ethnically diverse
Ind.74	Disability & voting access	Percentage of polling sites in the most recent election with barriers to accessibility
Ind.75	Gender & representation in government	Ratio between the numbers of female and male elected government officials
Ind.76	Education & political empowerment	Ratio between the perceived inability to influence government decision making for people with the lowest and highest educational levels

### Civic Engagement

Ind.77	Race & public meeting attendance	Ratio between the percentages of Asians and blacks attending public meetings
Ind.78	Income & voter turnout	Ratio between the voter turnout rates in the bottom and top income areas
Ind.79	Immigration status & volunteering	Ratio between the percentages of foreign-born and US-born individuals who volunteer
Ind.80	Location & participatory budgeting	Percentage of city council districts not engaged in participatory budgeting

## Services

Transportation		
Ind.81	Race & commuting time	Ratio between the percentages of blacks and whites whose commute to work is an hour or more
Ind.82	Disability & subway accessibility	Percentage of subway stations that are not wheelchair accessible
Ind.83	Disability & taxi accessibility	Percentage of taxis that are not wheelchair accessible
Ind.84	Location & bicycle lanes	Ratio between the percentages of non-Manhattan and Manhattan census tracts without bicycle lanes
Essential Needs and Services		
Ind.85	Race & hot/cold running water	Ratio between the numbers of Hispanics and Asians per 100,000 who do not have hot and cold running water at home
Ind.86	Race & Internet access	Ratio between the percentages of blacks and Asians who do not have high-speed Internet at home
Ind.87	Immigration status & stove/range	Ratio between the numbers of foreign-born and US-born individuals per 100,000 who do not have a stove or range at home
Ind.88	Location & hospital quality	Ratio between the percentages of non-Manhattan and Manhattan hospitals given high ratings for timely and effective care
Parks and Recreation		
Ind.89	Income & access to parks	Ratio between the percentages of residents in the bottom and top income areas who do not live within five-minute walk of a park
Ind.90	Disability & playground accessibility	Percentage of playgrounds not accessible to children with physical disabilities
Ind.91	Disability & recreation center accessibility	Percentage of City recreation centers not accessible to individuals with physical disabilities
Ind.92	Location & access to senior centers	Ratio between the number of senior centers per 100,000 people aged 75 and older outside and within Manhattan
Arts and Culture		
Ind.93	Income & funding for the arts	Ratio between the percentages of arts and cultural organizations in the bottom and top income areas that received City funding for the arts
Ind.94	Location & senior access to the arts	Ratio between the rate of SPARC placements per 100,000 people aged 75 and older outside and within Manhattan
Ind.95	Location & public library availability	Ratio between the percentages of New York Public Library and non-NYPL branches open six days a week
Ind.96	Parental education & children's arts participation	Ratio between the percentages of children whose parents have the least and most education who do not participate in arts activities