

Sustainable Urban Health: Exploratory trip 2023 to the USA

Raw travel notes:

1. Goals, topics, concept
2. New York City, 1-4 May
3. SF Bay Area, 8-11 May
4. International issues

References; acknowl.ment

Conclusions: to be completed

Nachhaltige Stadt-Gesundheit: Erkundungsreise 2023 in die USA

Reise-Rohnotizen:

1. Ziele, Themen, Konzept
2. New York City, 1.-4.5.23
3. SF Bay Area, 8.-11.5.23
4. Internationales

Literatur; Danksagung

Folgerungen: in Arbeit

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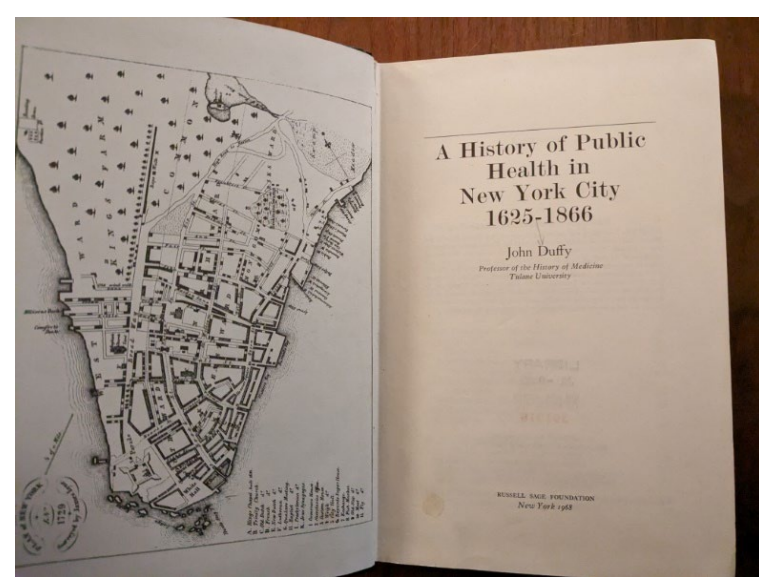
2. New York, 1-5 May 2023

- 2.1 Applied urban epidemiology / Ange-
wandte Stadtepidemiologie
- 2.2 Healthy ageing / Gesundes Altern
- 2.3 Urban green & blue / Stadtgrün/blau
- 2.4 Other topics / Weitere Themen
- 2.5 Networking Lunch, 3 May 2023



NY area institutional contacts

- NYC Department of Health & Mental Hygiene; Bureau of Environmental Surveillance and Policy
- Universities: NYU, Columbia U, Rutgers U (New Brunswick, NJ), Yale U (New Haven, CT)
- New York Academy of Medicine (NYAM); Center for Healthy Ageing; Library
- International Society for Urban Health (ISUH), American Society of Landscape Architects (ASLA)
- Dirtworks Landscape Architecture P.C.
- Supporting / Unterstützend: NY Office OWL; German Center for Research and Innovation / Dt. Wissenschafts- und Innovationshaus (DWIH) New York



part2 2023_09_08 Fehr



NYC - selected sites visited

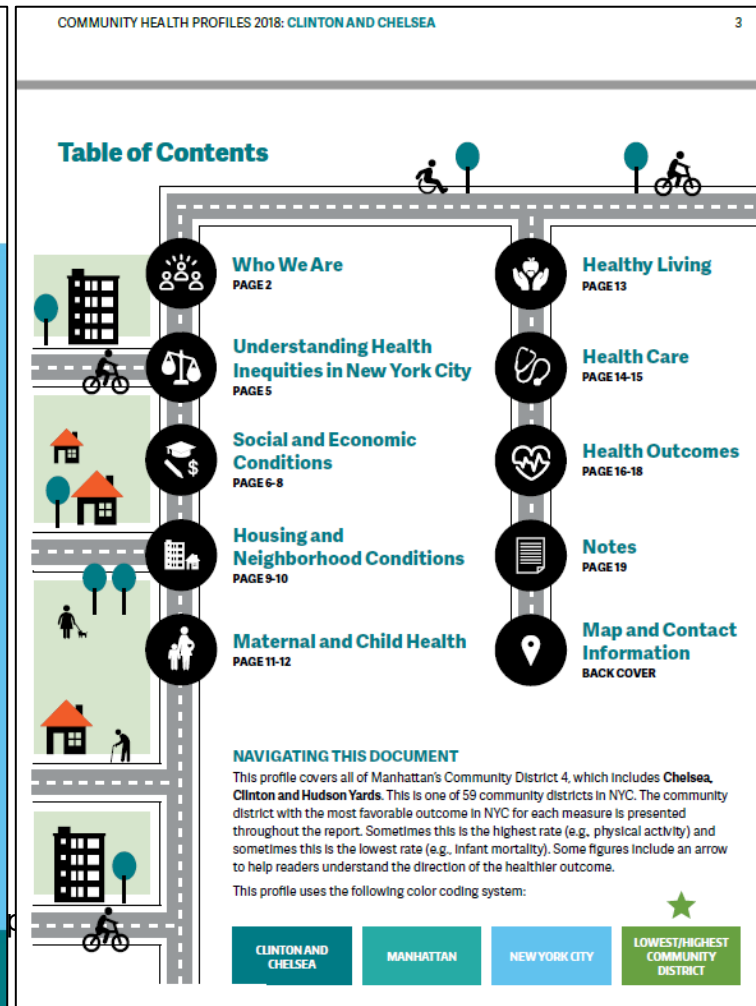
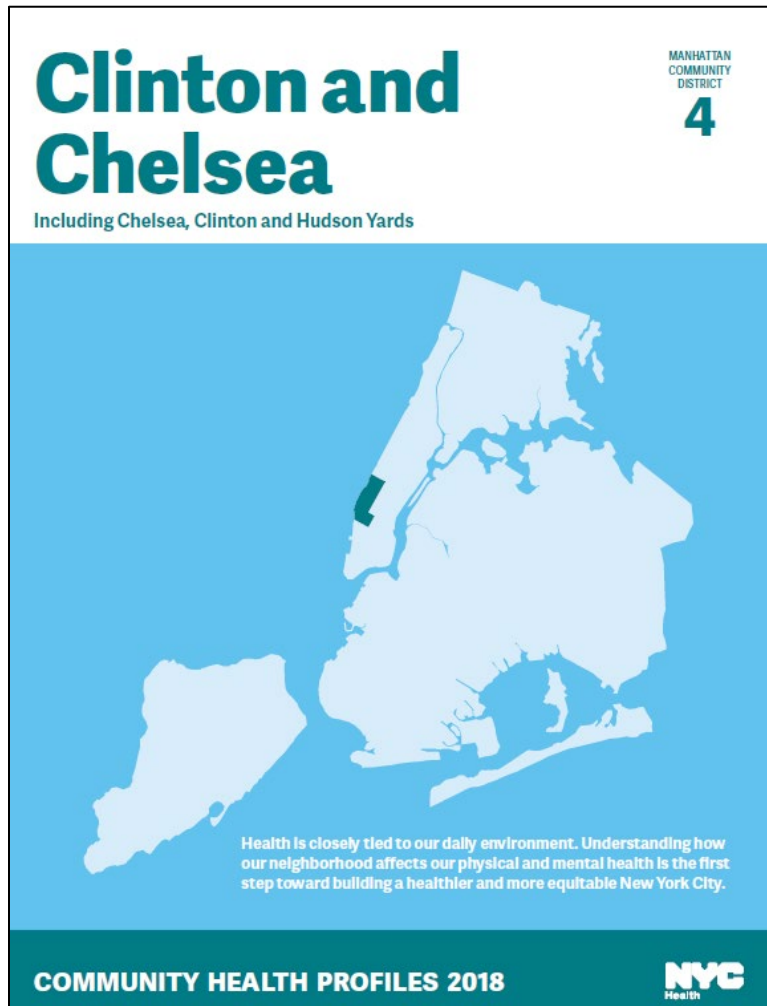
- NYC Department of Health & Mental Hygiene, 125 Worth St., New York, NY 10013, www.nyc.gov/site/doh/index.page
- New York University, School of Global Public Health, <https://publichealth.nyu.edu/>
- New York Academy of Medicine (NYAM), 1216 5th Ave, New York, NY 10029, www.nyam.org
- Central Park, www.centralpark.org; The High Line, www.thehighline.org; Hudson River Park, <https://hudsonriverpark.org/>; Bryant Park, <https://bryantpark.org/>; Jefferson Market Garden, www.jeffersonmarketgarden.org; etc.
- Supporting / Unterstützend: Campus OWL New York, www.campus-owl.org; DWIH, www.dwih-newyork.org; both in „German House“, 871 United Nations Plaza, New York, NY 10017

2.1 NY Applied urban epidemiology / Angewandte Stadtepidemiologie

- NYC Dep HMM: data systems; tracking program
- NYC Tracking program: Environment and Health Data Portal - Understand how environments shape health in New York City, <https://a816-dohbesp.nyc.gov/IndicatorPublic/beta/>
- David Vlahov, epidemiologist, editor-in-chief of the *J Urb H*; member of the National Academy of Medicine
- 2019 book publication (Galea, Ettman, Vlahov, eds.): „Urban Health“; urban epi issues integrated throughout the book; but no dedicated „urban epi“ chapter
- NYAM: Age-friendly city / data support: Interactive map of ageing: cf. below

NYC Community Health profiles

NYC DOHMH: Community Health profiles; featuring information about 59 neighborhoods in NYC



Hinterland et al. 2018: Comm. H profile Clinton and Chelsea

www.nyc.gov/site/doh/data/data-publications/profiles.page

2.2 NY Healthy ageing / Gesundes Altern

NYAM - Center for Healthy Ageing, www.nyam.org/center-healthy-ageing/. References:

- NYAM (2008): Toward an age-friendly New York city. A findings report (incl. The 8 domains of an age-friendly city, e.g. respect and social inclusion, housing, transportation, public spaces, health and social services) [print]
- Office of the Mayor; NYC Council; NYAM (2012): Creating an age-friendly NYC – One neighborhood at a time (incl. „Aging Improvement District“ and other models, e.g. „Naturally Occurring Retirement Community“) [print]
- NY State Department of Health (NYSDOH) and NY State Office for the Aging (NYSOFA) (2022): NY State Master Plan for Ageing, www.ny.gov/programs/new-york-states-master-plan-aging
- Elana Kieffer et al (2022): Creating an age-friendly plan for the NY State Master Plan for Ageing. Summit report, www.nyam.org/publications/publication/creating-age-friendly-plan-new-york-state-master-plan-aging/

2.3 NY Urban green & blue

- Omnipresent memories of „Bloomberg heritage“
- The High Line; Central Park; etc.
- Teaching: Student assessments of parks and spaces

Lit.:

- Maurer M, Zaval L et al (2021): More than nature: Linkages between well-being and greenspace influenced by a combination of elements of nature and non-nature in a NYC urban park. Urban Forestry & Urban Greening 61;127081, DOI:10.1016/j.ufug.2021.127081
- Orstad SL, Szuhany K et al. incl. Thorpe L (2020): Park proximity and use for physical activity among urban residents: Associations with mental health. IntJ.Environ.Res.PH 17,4885, DOI: 10.3390/ijerph17134855 [NYC residents].
- Pena JEO, Kodali H et al. incl. Thorpe L (2021): The role of the physical and social environment in observed and self-reported park use in low-income neighborhoods in NYC. Frontiers in PH, vol.9, DOI:10.3389/fpubh.2021.656988

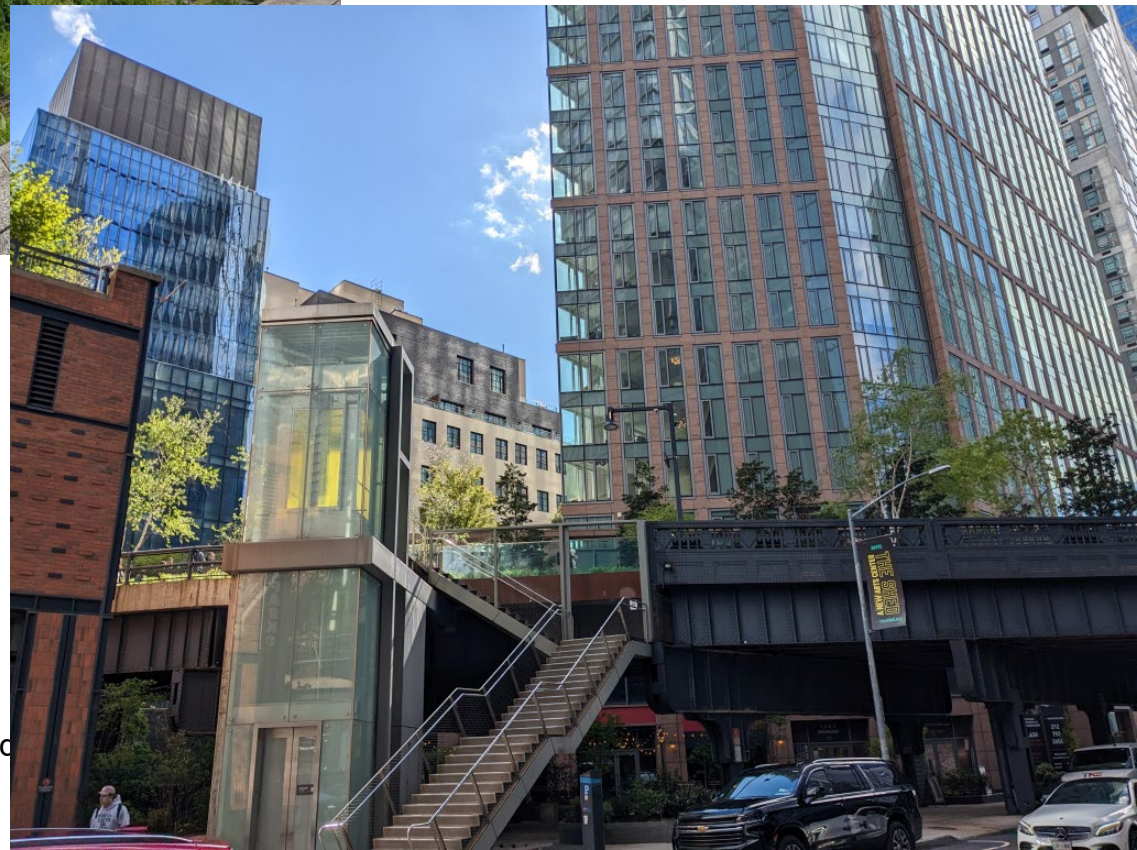
Project: RAPID - Examining how access to green space impacts subjective well-being during the COVID-19 Pandemic. Columbia Climate School, Columbia U, NY

NYC: The High Line

<https://www.thehighline.org/> (26.2.23): The High Line is a public park built on a historic freight rail line elevated above the streets on Manhattan's West Side.

Saved from demolition by neighborhood residents and the City of New York, the High Line opened in 2009 as a hybrid public space where visitors experience nature, art, and design ...





File: SUH - US trip slide

NYC: Central Park

Sculpture: „Angel of the Waters“, <https://centralpark.org/bethesda-fountain-angel-of-the-waters/>: designed by Emma Stebbins in 1873 ... to celebrate the new Croton Aqueduct which not only fed the fountain, but also supplied fresh water to a city that had long been plagued by infectious diseases caused by an unsafe water supply ...

Central Park Conservancy, selected from CPCMagazine:

- 25 Apr 2017, How Central Park keeps NYC healthy
- 26 Jun 2020, How Public Health influenced the creation, purpose, and design of Central Park
- 10 Nov 2020, 10 Enlightening reads on appreciating Central Park and urban greenspaces („Parks matter more than ever during a time of sickness – something Frederick Law Olmsted understood in the 19th century ...“)
- 5 Jan 2021, A walk in the park: A neuroscientist explains the benefits of walking in nature



NY Landscape architecture

American Society of Landscape Architecture (ASLA),
www.asla.org/

Health Benefits of Nature, www.asla.org/healthbenefitsofnature.aspx: ...
hundreds of free research studies, news articles, and case studies, organized by adult and children:

- Adults: Alzheimer's and Dementia, Asthma & Respiratory Disorders, Cognition, Depression, General Health, Heart Health, Hospital Recovery, Obesity, Post-Traumatic Stress Disorder (PTSD), Stress, Stroke, Type II Diabetes, Well-Being
- Children ...

NY Landscape architecture (2)

Dirtworks Landscape Architecture P.C. [Professional corporation], 315 West 39th Street, Studio 910, New York, NY 10018,

<https://dirtworks.us/>:

- ... designing places ...such as accessible campuses, ecological restoration sites, and culturally significant properties
- ... bind the wellness of individuals to larger-scale social and environmental criteria ... support a sustainable and healthy life at every level

2.4 NY Other topics / Weitere Themen

a) Urban cycling; traffic safety

NYC City Bike, <https://citibikenyc.com/>; **NYC Vision Zero** – NYC

Dep. of Health and Mental Hygiene: **Building a safer city**, www.nyc.gov/content/visionzero/pages/: „Crashes are preventable. Together, we can end deaths and serious injuries in traffic. Since 2014, Vision Zero in New York City has brought traffic deaths to historic lows and changed the culture on our streets through a comprehensive program of engineering, education, and enforcement. Vision Zero convenes agencies from all over the City to work together ... With data, expertise, and collaboration, we are building a safer city.”

b) Rural Health

Final section in: Elana Kieffer et al (2022): Creating an age-friendly plan for the NY State Master Plan for Ageing. Summit report, www.nyam.org/publications/publication/creating-age-friendly-plan-new-york-state-master-plan-aging/



M.R.Bloomberg, Mayor NYC

In: Vlahov et al. (2010): Urban Health. Foreword (pp.xi-xii):

„In New York City ... we have developed a comprehensive blueprint for accommodating ... growth in a sustainable fashion ... PlaNYC – our plan for a greener, greater New York ... Consists of 127 interconnected initiatives ... our comprehensive public health campaign, Take Care New York ...

„Cities across the globe face many of the same challenges we do here in New York ... By sharing strategies, and learning from each other's setbacks and successes, we can solve common problems ...“

[Signed:] Michael R.Bloomberg, Mayor of the City of New York, March 1, 2010

2.5 NY Networking Lunch, 3 May 2023

Location: German House, 871 United Nations Plaza, New York, NY 10017

Sponsored by German Center for Research and Innovation / Dt. Zentrum für Wissenschaft und Innovation (DWIH),
www.dwih-newyork.org

Organized by Campus OWL New York Liaison Office,
www.campus-owl.eu/en/new-york-liaison-office



A promotional poster for a networking lunch. The top half has a light blue background with the text '» NETWORKING LUNCH' in large white letters. Below this, on the left, is a photograph of Central Park in New York City, surrounded by skyscrapers. To the right of the photo, the text 'Wed, May 3rd, 2023', '12:30 - 02:00 pm', and 'German House, New York' is displayed. Below the photo and text, the words 'URBAN HEALTH' are written in large, bold, green letters. The bottom of the poster features logos for the German Center for Research and Innovation New York, Universität Bielefeld, and Campus OWL Germany. The Campus OWL logo includes a row of five black squares and the text 'New York Office'.

» NETWORKING LUNCH

Wed, May 3rd, 2023
12:30 - 02:00 pm
German House, New York

URBAN
HEALTH

German Center for Research and Innovation New York
Land of Ideas

UNIVERSITÄT BIELEFELD

Campus OWL Germany
New York Office
Network of 5 Higher Education Institutions

»

NY Networking Lunch (2)

Abstract: *Urban Health* refers to the study and practice of promoting and protecting the health of urban populations. The field is well-developed in the US, and the office of the International Society for Urban Health is located in New York. In Germany, Urban Health / StadtGesundheit is an emerging field, involving a research program, conferences, publications, and also local civil society engagements (www.stadt-und-gesundheit.de, www.urban-health.de). Rainer Fehr's upcoming visit to NYC (and then the SF Bay Area) aims to explore state-of-the-art projects and foster transatlantic exchange. Along this line, the networking lunch is intended to bring together experts working on various aspects of urban Public Health and to discuss perspectives for more comprehensive exchange routines.