

Inclusive Community Safety & Wellbeing

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and

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Well-being is a positive state experienced by individuals and societies. Similar to health, it is a resource for daily life and is determined by social, economic and environmental conditions. WHO

Well-being can be understood as how people feel and how they function both on a personal and social level, and how they evaluate their lives as a whole.

Michaelson J., Mahony S., Schifferes J. *Measuring Wellbeing: A Guide for Practitioners*. New Economics Foundation; London, UK: 2012.

Key message 1

The concept of well-being isn't spaceless; quite the contrary.

Policies that favor “laissez-faire” approaches or that rely on the “invisible hand of the market” tend to generate losers, contributing to processes of spatial exclusion.

The *inner logic of the city*



Budapest, Hungary 2022 @M. Drilling



Wu Hong, China @EPA/Corbis

“Tell me where you live and I’ll tell you who you are”



Stockholm Hammarby, Sweden 2023 @M. Drilling



Marseille North Font Verte, France 2022 @M. Drilling

Well-being, safety and gating



Calgary, Canada 2024 @M. Drilling

Swiss law on spatial planning

Spatial planning ensures that land is used economically and in a way that protects natural resources. It also helps to create an efficient and cost-effective use of space to **provide balanced and sustainable living conditions.**

Principles for Urban Planning Policy:

1. Urban planning should take an **active role**.
2. Remaining **public land** should not be sold outright but leased to retain public interest.
3. **Strategic locations** should be identified, with targeted investment in this locations.

Central Public Library, Calgary



<https://www.archdaily.com/905263/calgary-central-library-snohetta>

Identified as **strategic location** for improving wellbeing and safety in Downtown Eastside

Public Washrooms, Wellness Desk by Woods Homes, sitting area, café

Library ●

Drop-In (1000 beds) and Salvation Army (300 beds) ●



Primary School, Basel CH



https://schulen.edubs.ch/ps/stjohann/Schulhaus_St_Johann_Startbild.jpg/view

Identified as **strategic location** for improving wellbeing and safety in a distressed neighbourhood

Project status offers “special procedures” & funding opportunities;

Indoor & outdoor activities, open for neighbourhood activities, gardening, swimming pool, lunch programs

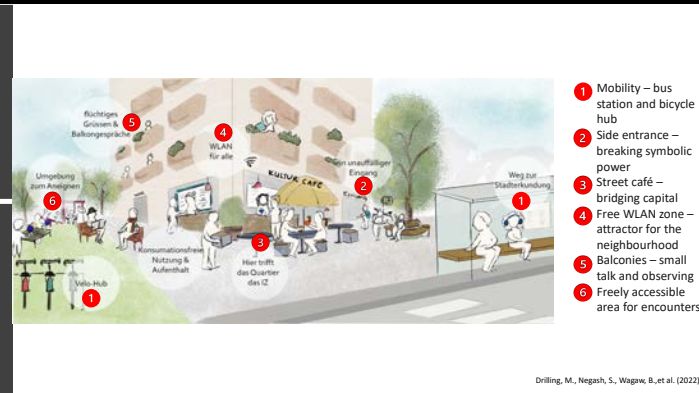


Anyone residing in the neighborhood is required to enroll their children there.

Refugee shelter, Switzerland: hub for community wellbeing

Drilling, M. et al. (2023)
Integrationszentrum Kanton Aargau.
Grobkonzept «Integration und städtischer Raum». Zuhänden Amt für Migration und Integration, Departement Volkswirtschaft und Inneres des Kanton Aargaus.

https://www.researchgate.net/publication/376185480_Integrationszentrum_Kanton_Aargau_Grobkonzept_Integration_und_stadtischer_Raum_Zuhanden_Amt_fur_Migration_und_Integration_Departement_Volkswirtschaft_und_Inneres_des_Kanton_Aargaus



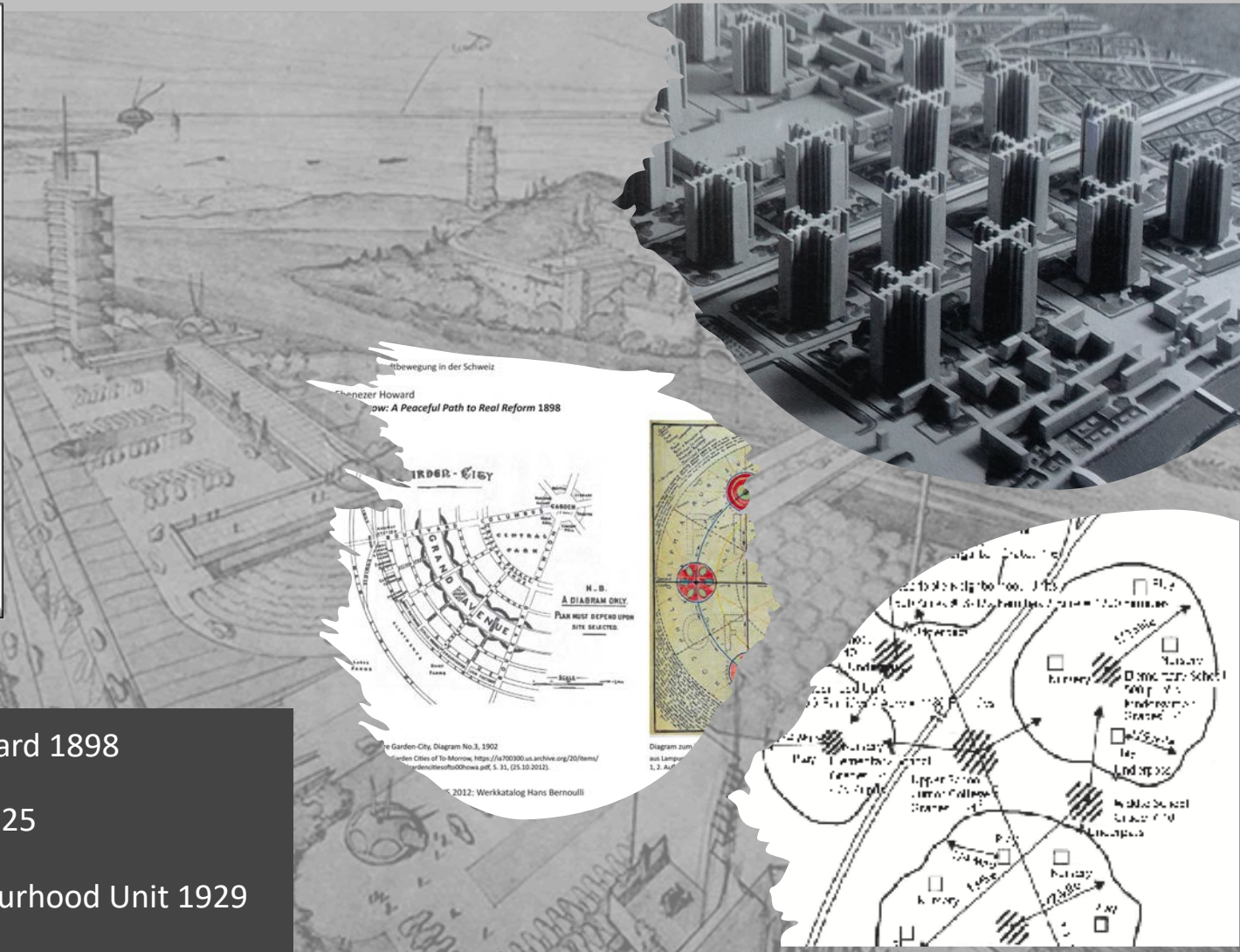
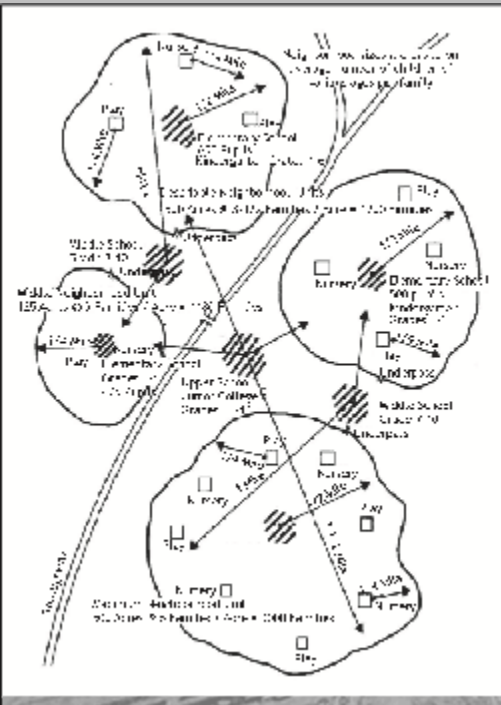
Drilling, M., Negash, S., Wagnie, B. et al. (2023)

Key message 2

European cities are facing one of the most transformative urban planning challenges in recent history.

The task now is to shift from functional segregation to fostering localized well-being.

In the name of well-being: CIAM Congress 1925



- Garden City, Ebenezer Howard 1898
- Plan Voisin, Le Corbusier 1925
- Clarence A. Perry, Neighbourhood Unit 1929
- Broadacre City, Frank L. Wright 1935

In the name of well-being: Comprehensive Planning

[Pruitt-Igoe](#)

<https://www.youtube.com/watch?v=H4a2zZCwU80>

„to create a master plan
which can guide the
deliberations of specialist
planners“ (Althuser, 1965)
and systematically
analyze, predict and
control urban
development

Allmendinger, Philip (2009). Planning Theory. Palgrave.

France since 2004



<https://www.leparisien.fr/info-paris-ile-de-france-oise/renovation-urbaine-pourquoi-lile-de-france-est-elle-a-la-traine-15-03-2021-8428655.php>, <https://www.radiofrance.fr/franceculture/podcasts/sous-les-radars/renovation-urbaine-20-ans-et-apres-2776825>, <https://www.google.com/url?sa=i&url=http%3A%2F%2Fwww.pressesdesciencespo.fr%2Ffr%2Fbook%2F%3FGCOJ%3D27246100643660&psig=AOvVaw3iUJF6YXo0cxQqr18MB4Xv&ust=1711566777095000&source=images&cd=vfe&opi=89978449&ved=0CBIQjRxoFwoTCLDlkKDRkoUDEFQAAAAAdAAAAABAE>

Le Programme National de Rénovation Urbaine (PNRU)

— Lancé en 2004, il s'achève en 2020

600 quartiers transformés



4 millions d'habitants concernés

12 milliards d'euros de travaux financés par l'ANRU



50 milliards d'euros d'investissements générés

540 000 emplois créés



Concrètement, le PNRU c'est:

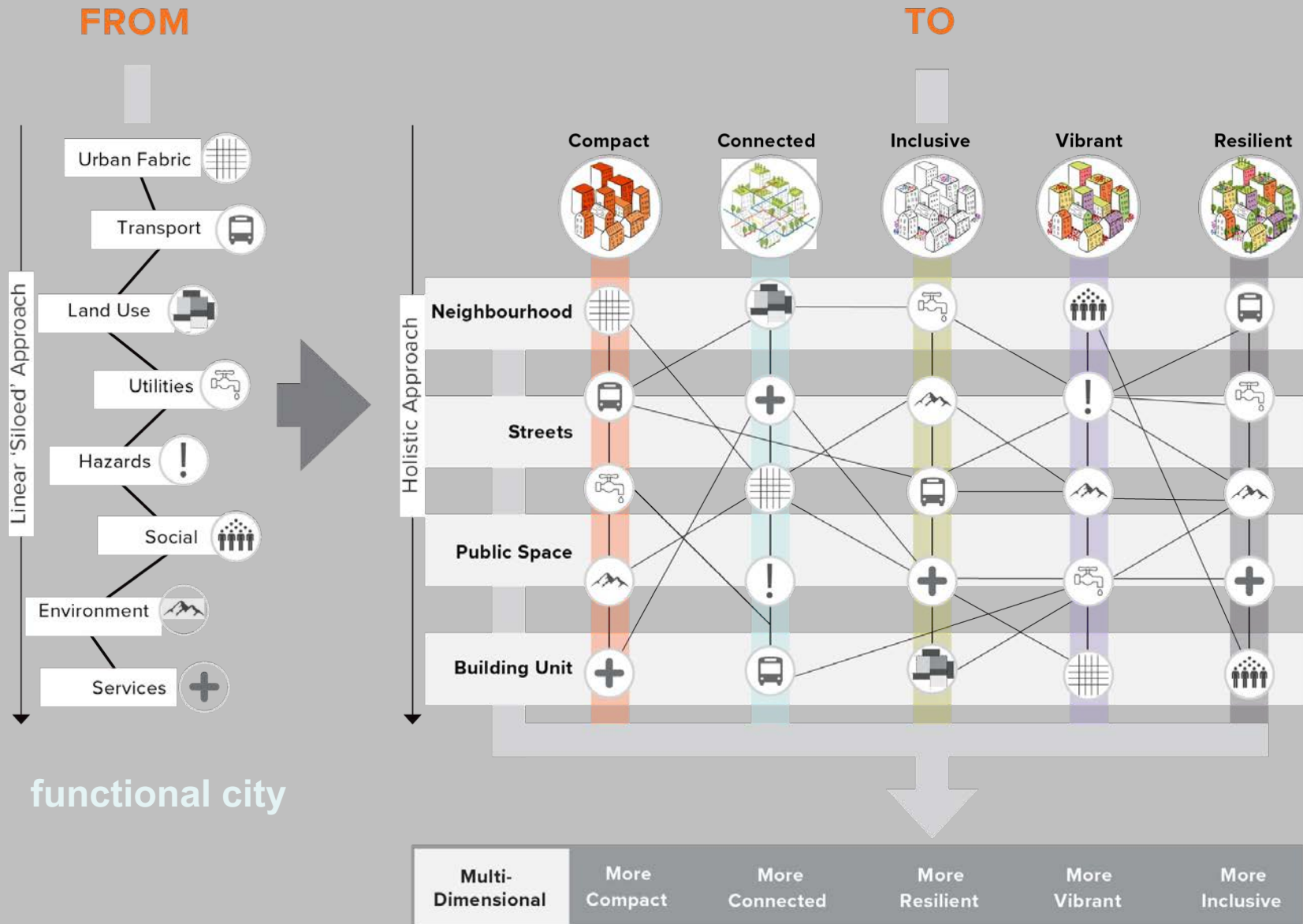
- **160 000** logements locatifs sociaux **démolis**
- **140 000** logements locatifs sociaux **construits**
- **340 000** logements locatifs sociaux **réhabilités**
- **80 000** logements en accessions à la propriété **construits**
- **520** équipements scolaires **construits ou réhabilités**

Citès in Marseille: from functional to mixed neighbourhoods



<https://www.linkedin.com/pulse/dann-sprengen-wir-das-doch-weg-matthias-drilling/?trackingId=0zf%2B%2BhBfRWGkz2VlfupsDA%3D%3D>

UN and well-being: A new neighbourhood ideal



Key message 3

Many of the factors that shape people's well-being emerge at the local level.

As articulated by the OECD, local well-being calls on urban planning as an integrated task.

EU Charta 1990 and 2000 on the European City

1. Cities are places of pluralism, creativity and solidarity.
2. Cities are laboratories for new forms of problem-solving.
3. High-quality, open and safe **public spaces** function as vibrant urban places, allowing people to interact, exchange and integrate into society.
4. Good urban planning and design should be reinforced to enable a healthy environment and contributing to the well-being of all.

Freiburg Rieselfeld GE

<https://www.freiburg.de/pb/208560.html>

Appr. 173 acres

11'000 residents

3000 students

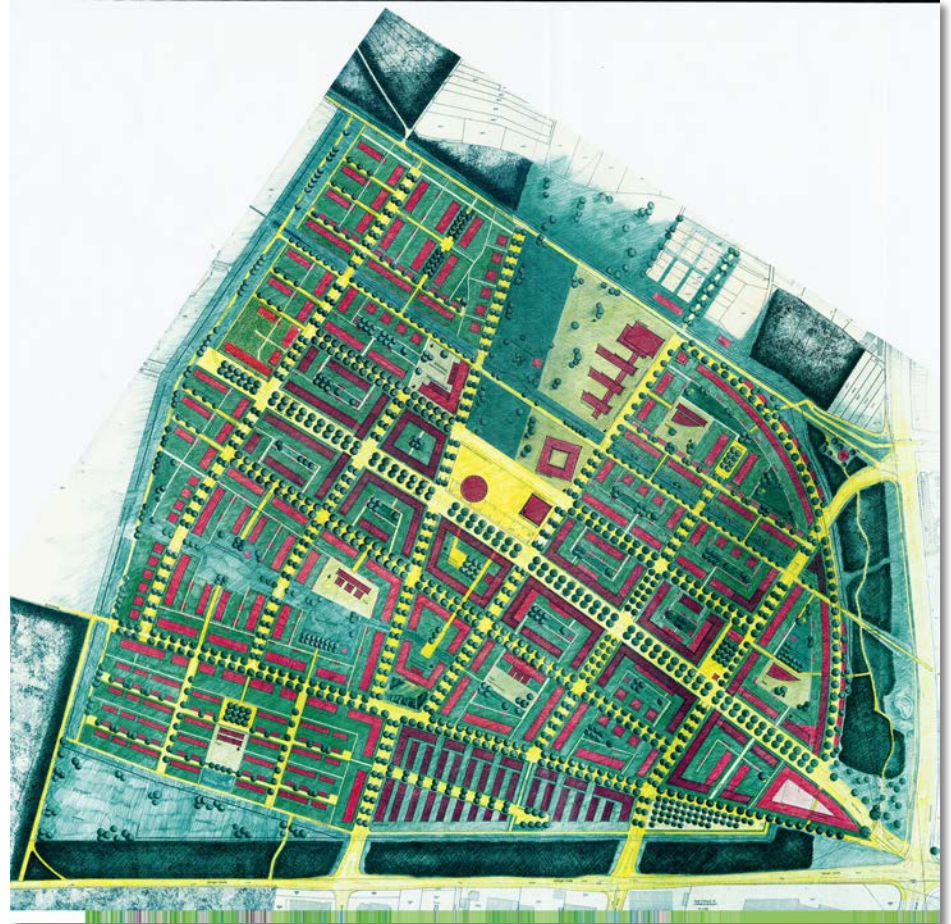
1000 working places

Today, the neighbourhood has a socially mixed structure, reflecting the diversity of the city.

Affordable housing is integrated with privately owned homes, and there are neighborhood associations and a community center.



Bridging social capital as a promoter of wellbeing



Freiburg Rieselfeld / Germany 2012 @M. Drilling

Designing public spaces and key intersections



Cortyards, cohesive and walkable neighbourhoods



Freiburg Rieselfeld / Germany 2012

Freiburg Rieselfeld / Germany 2012 @M. Drilling

Planning principles for safe public space

- **Design public spaces first:** paths for public transportation, paths for slow traffic, and small paths for children. Together, these form a network that meets at high-quality social hubs.
- **Courtyards are public spaces,** with lease agreements requiring residents to participate in their maintenance and design. This variety in courtyard style encourages interaction and exploration among residents.
- **The quality of public spaces is funded by a 1%** levy on property prices, contributing to a dedicated fund (strengthen responsibility to the public places).

Barcelona superblocks. Pedestrian friendly city



<https://citychangers.org/barcelona-superblocks>

Make cities walkable



Key message 4

Urban planning traditionally aims to create the built environment while involving the people who will use it.

However, it's also essential to identify different target groups and seek maximum benefits for all—turning urban planning into advocates of well-being.

Spaces of empowerment

Shared food in the city
of Andernach:

[https://www.youtube.com/
watch?v=CSI3ckG5Y9g](https://www.youtube.com/watch?v=CSI3ckG5Y9g)

Artificial wave for
surfing in Munich:

[https://www.youtube.com/
watch?v=oF0xsYHxv6o](https://www.youtube.com/watch?v=oF0xsYHxv6o)



Crowdfunding as a innovation for improving well-being

The Luchtsingel complex in Rotterdam includes a rooftop vegetable garden and park connected to the centre of the city by a 390m wooden pedestrian bridge, which is scheduled to be finished by the end of this year. Crowdfunders can fund a section of the bridge, even just a plank, in exchange for being able to customise it with their name or message to the city. Photograph: Ossip van Duivenbode



When the Churchill Way flyover in Dale Street, Liverpool, was targeted for demolition, a group came together to use crowdfunding to pay for a better solution ... Photograph: Alamy



... and this is an artist's impression of what they proposed: a multiuse space that would regenerate the rundown area around the flyover, as well as saving the cost of demolition. The money has been successfully raised through crowdfunding, and all eyes are on what happens next. Photograph: Friends of the Flyover



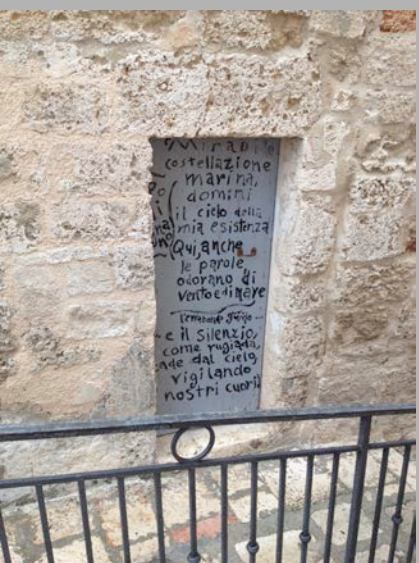
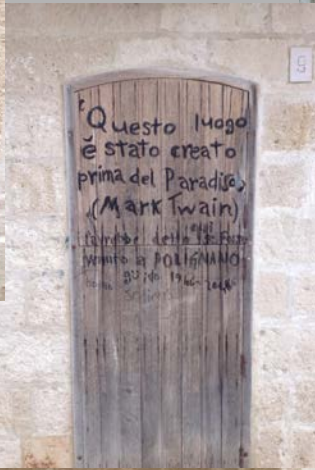
Jerram is perhaps best known for his project to put free pianos into public spaces, such as St Pancras train station in London and Times Square in New York, shown here. Play Me I'm Yours has featured in various other European cities; Jerram's next stop is to encourage a crowd-funded effort in Kiev.

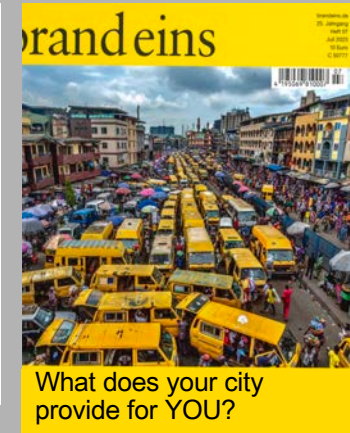
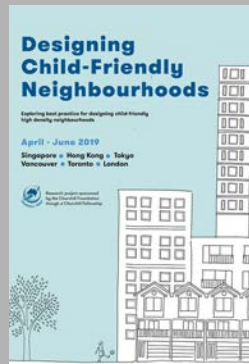
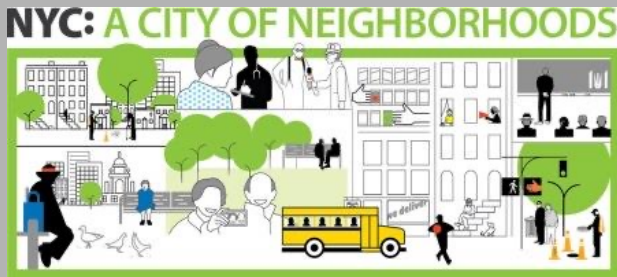


Davis Islands pool in Tampa, Florida, is a 1920s swimming pool which was redeveloped using a combination of municipal and community cash, raised through crowdfunding. Photograph: fleischmangarcia.com



Spaces of belonging: Poems in Polignano A Mare/IT





Dementia and well-being

- Spaces of exclusion, stereotypes, and ageisms (Peterson & Warburton 2012)
- Geriatric Ghettos (Peterson & Warburton 2012)
- Older people are „prisoners of the space “ (Rowles 1978)



Dementia village Tönebön am See



Juradorf Wittlisbach BE



Advocatory planning for innovation



Drilling, M. et al. (2025) Urban Planning and Ageing. Routledge.

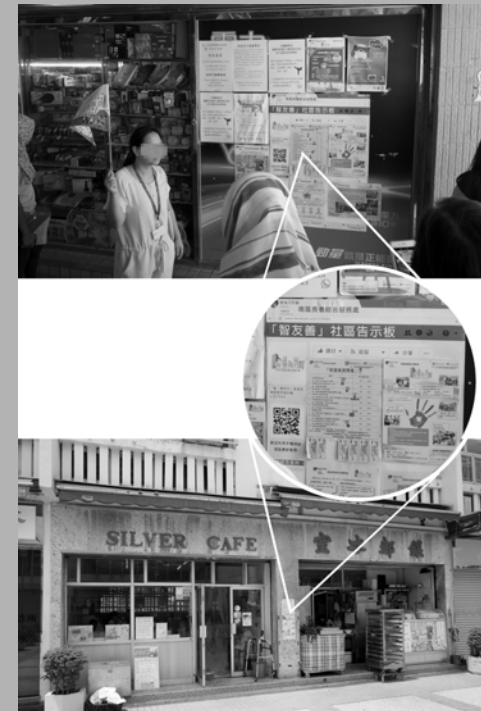
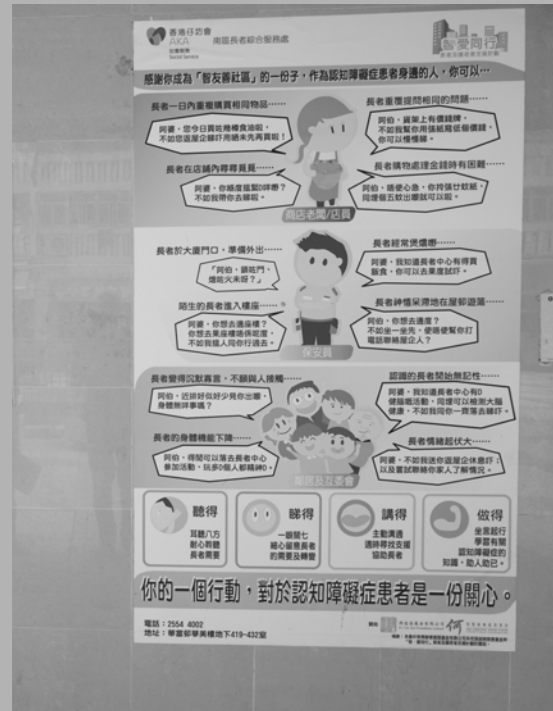
Hongkong, Aberdeen

appr. 8% of the
residents suffer
from dementia

Project in
collaboration with
about 40 business
owner



Well-being, dementia, and ageing in place



Drilling, M. et al. (2025) Urban Planning and Ageing. Routledge.

Key message 5

Well-being and safety are universal demands. In residential areas where highly vulnerable groups stay, however, quality of life and life chances remain low, and these areas are often avoided by others.

Urban planning has a role here in raising awareness among other policy sectors to promote spatial justice.

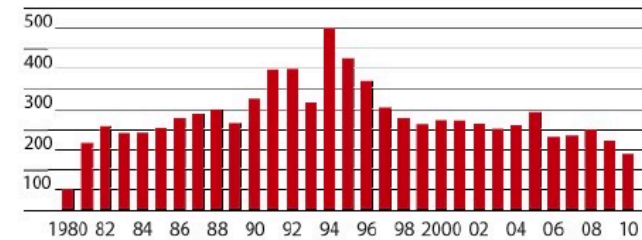
«Needle park» Zurich, CH

https://www.swissinfo.ch/eng/life-aging/the-needle-park-_25-years-on-the-end-of-zurich-s-open-drugs-scene/42934308

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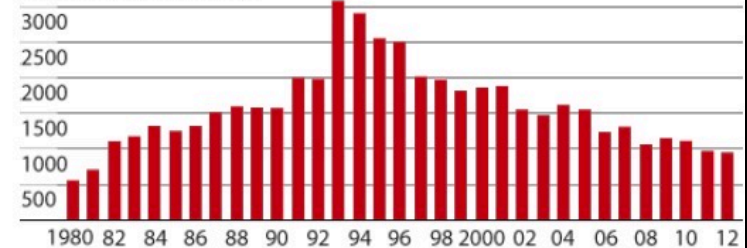
Drug and public spaces Switzerland / Zurich 1990s

Attending apprenticeship / Training	18%
Not in apprenticeship / Training	19%
Apprenticeship / Training stopped	9%
Apprenticeship / Training completed	54%



Drug-related deaths Switzerland

Anzahl Delikte 1980-2012



Drug-related offences City of Zurich



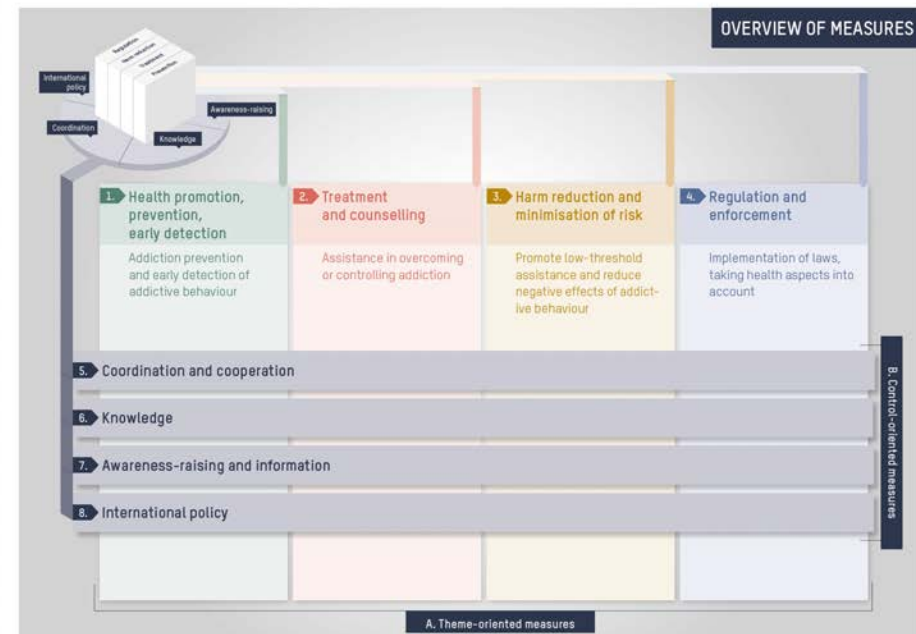
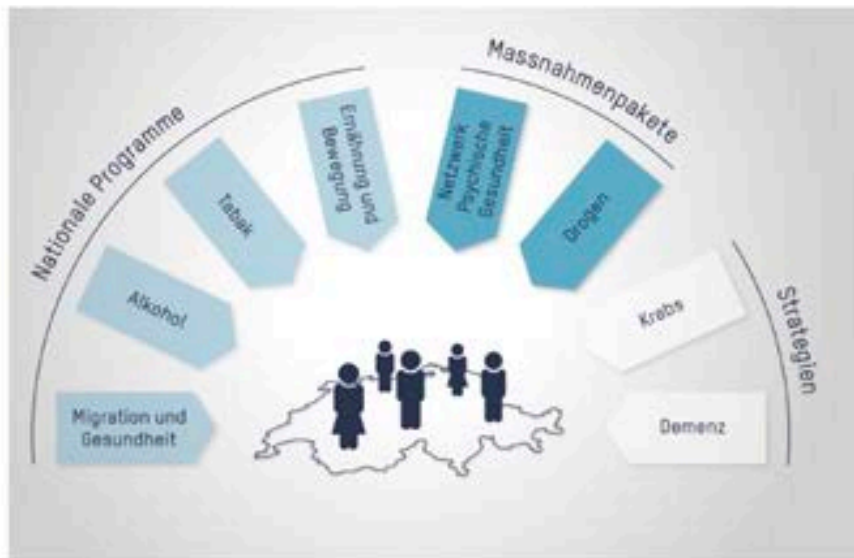
Lessons from Zurich

1. Announce a Public Health Crisis - *the power of professionals*
2. Shift to Harm Reduction – *the power of cities*
3. Advocate for broad public support and political legitimization – *the power of the many*
4. Develop a unifying national strategy - *the power of the structure*

Swiss National Drug Addiction Strategy

<https://www.bag.admin.ch/bag/en/home/strategie-und-politik/politische-auftraege-und-aktionsplaene/drogenpolitik/vier-saeulen-politik.html#:~:text=Swiss%20drug%20policy%20aims%20to,pillar%20drug%20policy%20in%20law.>

From **sector policies** to **4 pillar model**

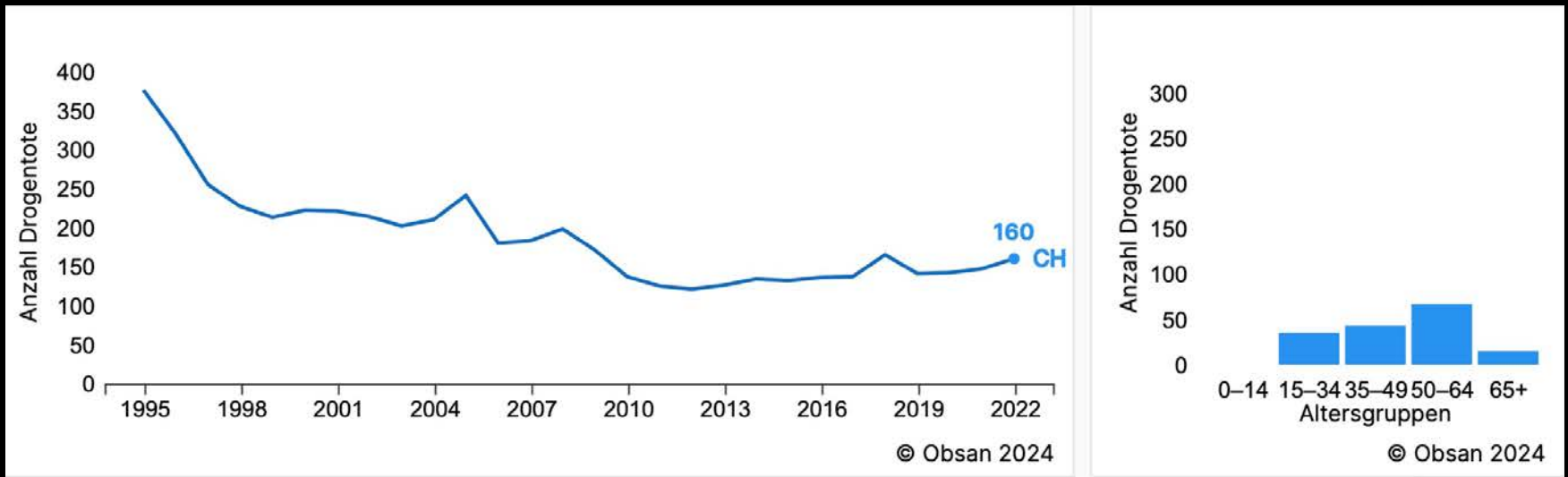


<https://www.bag.admin.ch/bag/en/home/strategie-und-politik/nationale-gesundheitsstrategien/strategie-sucht.html>

! 4 pillars does not mean to realize just one !
It is an integrated strategy

ACTION AREA	OBJECTIVE	SYNERGIC OBJECTIVE	MEASURES
1. Health promotion, prevention, early detection	Addiction prevention and early detection of addictive behaviour	Support aims of targeted counselling and early detection of addictive behaviour	Develop and implement evidence-based prevention and early detection measures
2. Treatment and counselling	Assistance in overcoming or controlling addiction	Support the aim of ensuring early identification and early detection of addictive behaviour	Develop and implement evidence-based treatment and counselling measures
3. Harm reduction and minimisation of risk	Promote low-threshold assistance and reduce negative effects of addictive behaviour	Support the aim of ensuring early identification and early detection of addictive behaviour	Develop and implement evidence-based harm reduction and risk minimisation measures
4. Regulation and enforcement	Implementation of laws, taking account of health aspects	Support the aim of ensuring early identification and early detection of addictive behaviour	Develop and implement evidence-based regulatory and enforcement measures

Annual number of deaths with drug use as the main diagnosis



<https://ind.obsan.admin.ch/en/indicator/monam/drug-related-deaths#>

2023: 1.6 p. per 100'000

Planning and architecture in the field of
homelessness

An ambivalent history

Hostile architecture



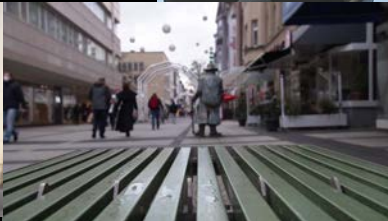
Processes



Salon criticised over anti-homeless water sprinklers

© 30 January 2018

BBC, 2018



„sleep stops“



Processes



This architecture and these processes are based on stripping people of their dignity.

It's not about the well-being of those affected by homelessness, but rather about catering to those who find them bothersome.

It's less about combating homelessness and more about combating the homeless themselves.

The role of urban planning to improve the well-being and safety of people affected by homelessness

1. Emergency shelters only when absolutely necessary, only for as long as needed, and in a manner that respects human dignity, not merely functional utility.



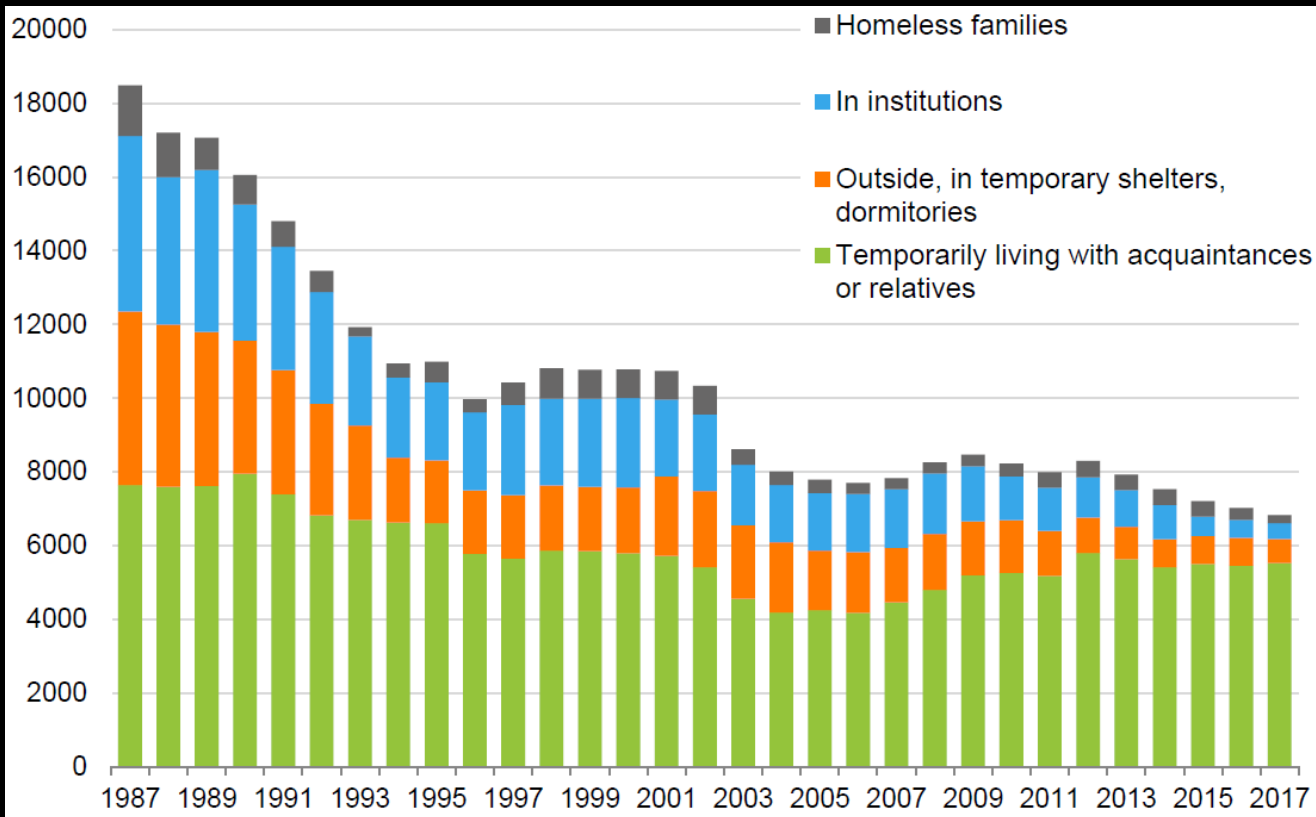
2. Day centers offering recreation and counseling, located decentrally within regular residential neighborhoods.



3. Inform people about what is available for free in a city.



4. Housing with an individual lease or Housing First as the primary approach, with temporary housing used only as an interim solution when necessary.



How does the state support the construction of affordable housing?

The Housing Finance and Development Centre of Finland (ARA) has a major role in the implementation of homelessness policies. ARA awards subsidies, grants and guarantees related to housing and construction.

They are:

A state guarantee and interest subsidies for building social housing.

Investment subsidies for improving the housing conditions of groups with special needs, for example, homeless people, disabled people and students. The subsidy is 10–50 percent of the approved investment costs.

Grants for housing advice services (a maximum of 35 percent of the costs).

<https://oecdscope.blog/2021/12/13/finlands-zero-homeless-strategy-lessons-from-a-success-story/comment-page-1/>

https://ysaatio.fi/assets/files/2018/01/A_Home_of_Your_Own_lowres_spreads.pdf

Year	Supported housing	Independent rental apartments	Hostels and shelters
1985	127	65	2,121
2008	552	2,033	558
2016	1,309	2,433	52

5. Promoting community-based integration through housing cooperations that include people in need and in instable housing situations.

Promote housing cooperatives and residential cooperatives



Bieler Wohnbaugenossenschaft biwoag

Gegründet 1925, 200 Wohnungen, www.biwoag.ch
Den Idealen der Gartenstadt verpflichtet, baut sie auf soziale Grundwerte und bietet bezahlbaren Wohnraum für Familien und Einzelpersonen, für Jung und Alt.

Casanostra Verein für Wohnhilfe

Gegründet 1990, 160 Wohnungen, www.casanostra-biel.ch
Bietet Wohnraum für wohnungslose oder von Wohnungslosigkeit bedrohte Menschen in der Stadt Biel/Bienne und setzt sich für das Recht auf menschenwürdiges Wohnen ein.

Wohnbaugenossenschaft Daheim

Gegründet 1943, 529 Wohnungen, www.wbg-daheim.ch
Bietet fairen Wohnraum an für alle und fördert das Zusammenleben in den Siedlungen.

Wohnbaugenossenschaft FAB-A

Gegründet 2010, 20 Wohnungen, www.fab-a.ch
Die junge Wilde in Biel/Bienne mit zukunftsfähigen Zielsetzungen und einer Vorzeigesiedlung, in der Gemeinschaft gross geschrieben wird.

Wohnbaugenossenschaft Sunneschyn

Gegründet 1948, 322 Wohnungen, www.wbgsunneschyn-biel.ch
Ursprünglich ein Zusammenschluss aus Arbeiterkreisen und städtischen Angestellten gegen die Wohnungsnot in den 1940er-Jahren, im Jahr 2000 kam die letzte Siedlung dazu.

Wohnbaugenossenschaft Wyttenbach

Gegründet 1944, 404 Wohnungen, www.baogeno-wyttenbach.ch
Baut seit den 1940er-Jahren, ist finanziell solide aufgestellt und mit der Siedlung La Champagne bereits im Quartier vertreten.

Stiftung für Betagtenwohnungen

Gegründet 1959, 197 Wohnungen
Die Stiftung setzt sich für Alterswohnungen mit Dienstleistungen «à la carte» ein. Das Motto: Selbstbestimmt wohnen im Alter!

Gemeinnützige Wohnbaugesellschaft Logis Suisse AG

Gegründet 1973, 2670 Wohnungen, 870 in Planung, www.logis.ch
Verbindet Erfahrung im gemeinnützigen Wohnungsbau mit fundierten Marktkenntnissen und gewährleistet ein effizientes Entwicklungs- und Bauprozessmanagement.



Biel: Fleur de Champagne

Kalbreite – Zürich



Co-operative founded in 2007

Obtained in 2014, 6ha land

Building lease

75 million investment costs

Minergie_P-Eco

88 flats

Up to 9.5 room flats

20 commercial premises

256 residents

200 workplaces

Housing units handed over to
refugees

Assisted living for young people

Large households for senior citizens

Solidarity fund

Social rent

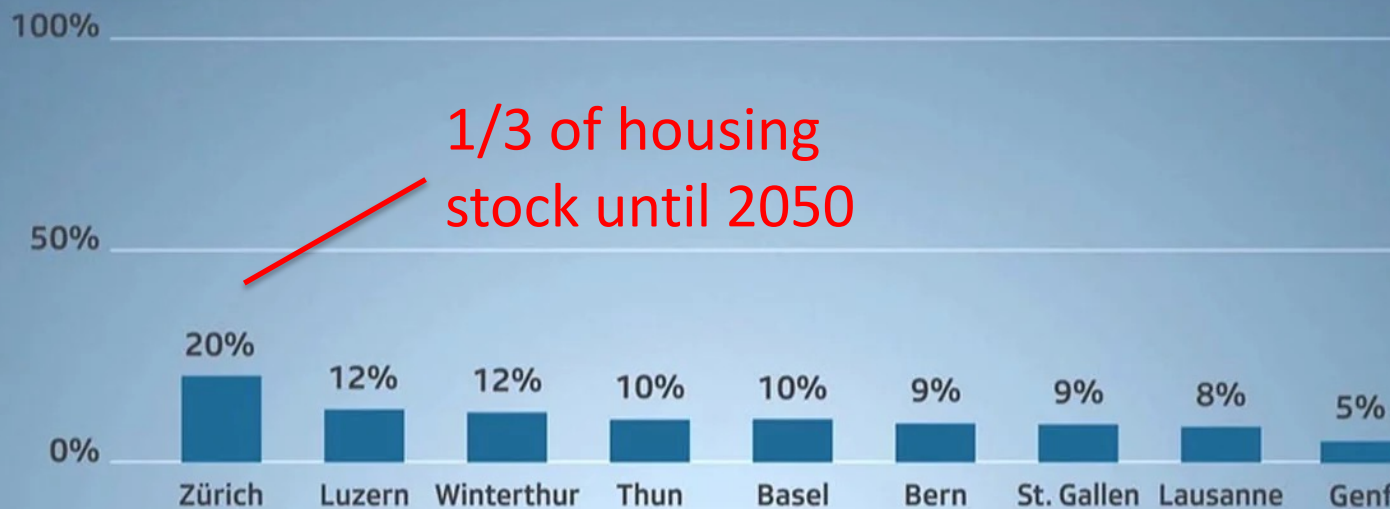


Strategies of affordable housing



ANTEIL GEMEINNÜTZIGE WOHNUNGEN AM GESAMTWOHNUNGSBESTAND

2021



Quelle: BWO/BFS

Proportion of non-profit flats (affordable housing)
in the total housing stock 2021

Affordable Housing

... housing is considered to be affordable when a household spends less than 30% of its pre-tax income on adequate shelter.

Canada Mortgage and Housing Company (CMHC)

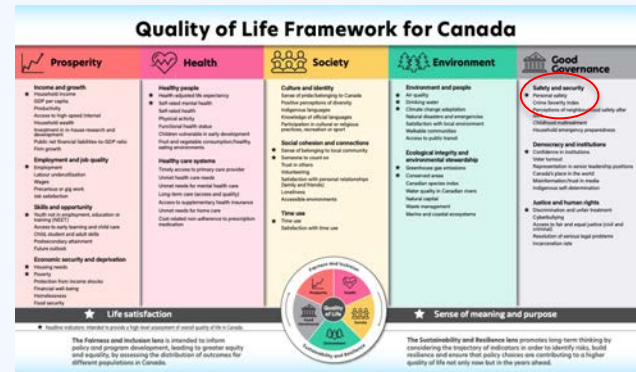
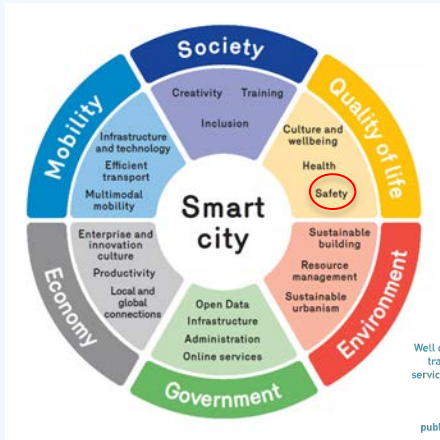
...subsidised housing that meets the needs of those who cannot afford secure decent housing on the open market either to rent or buy.

Office of the Deputy Prime Minister: Housing, Planning, Local
Government UK

Key message 6

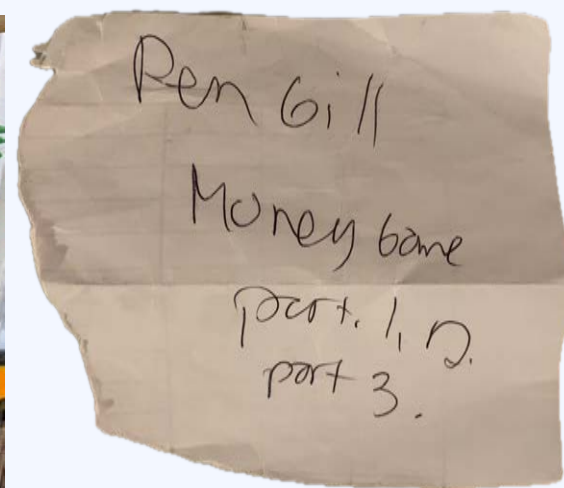
Small is beautiful – getting to action needs leadership (and a multi-level governance)

Well-being is a normative vision, similar to others, and safety is a function of well-being. From theory...



... to action





Ren Gill
Money Game
part 1, 2 & 3

Thank you

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