



HOMES FOR WHOM
[a reflexion on housing models]

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[a reflexion on housing models]

_ dwellers today

_ typological heritage

_ future living

HOMES FOR WHOM

[a reflexion on housing models]

_ dwellers today

Before we house them we need to know them.
(Lauwe, 1960)

_ typological heritage

To dwell is permanent, but the dwelling becomes outdated.
(Pereira, 1984)

_ future living

A dwelling's characteristics should be adequate to the needs of its inhabitants (...).
(Leal Maldonado, 1979)

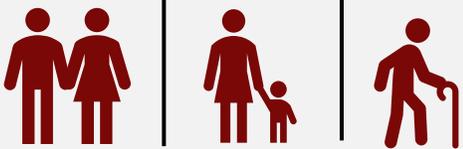


Family Looking At House, C. 1940, H. Armstrong Roberts/ClassicStock (In finartamerica.com)

Typical Family



Diversity of Family Units



Family Looking At House, C. 1940, H. Armstrong Roberts/ClassicStock (In finartamerica.com)

Typical Home | Ideal Home

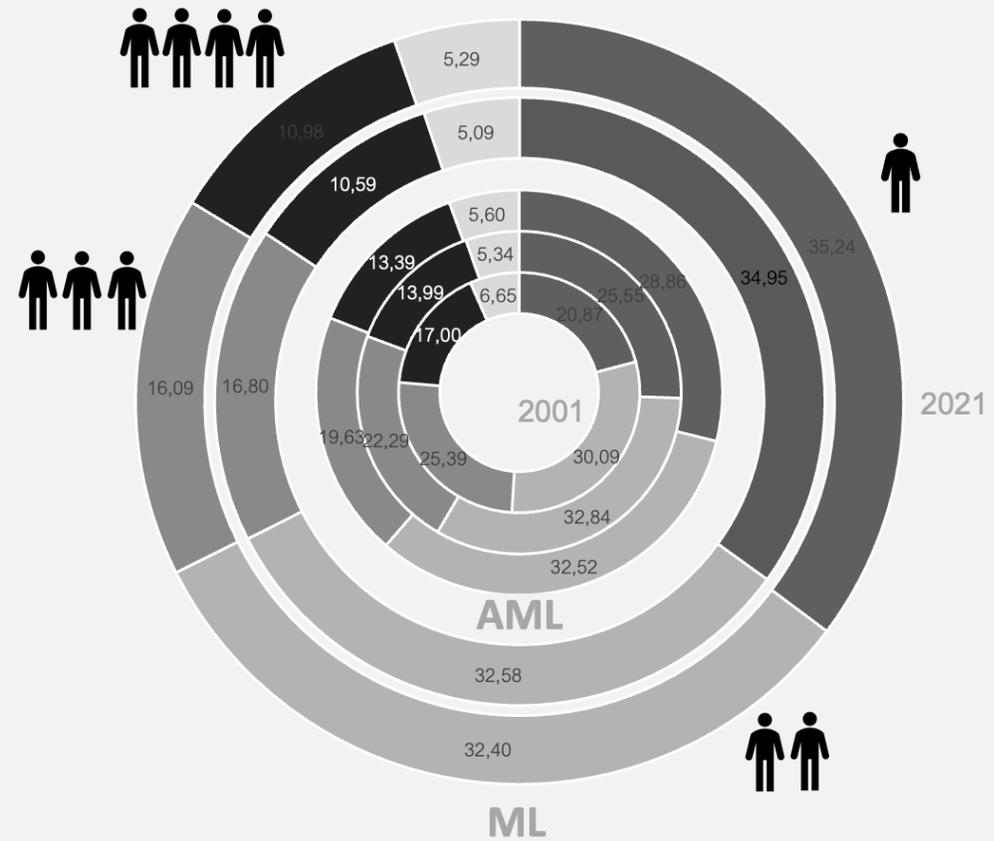
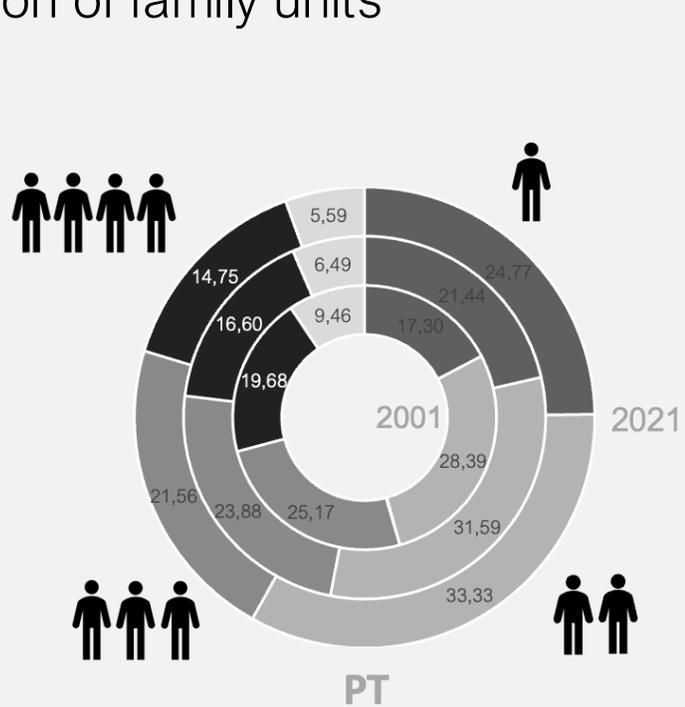


Diversity of Living Modes

_dwellers today

_dwellers today

dimension of family units



fonte dos dados: INE

_dwellers today

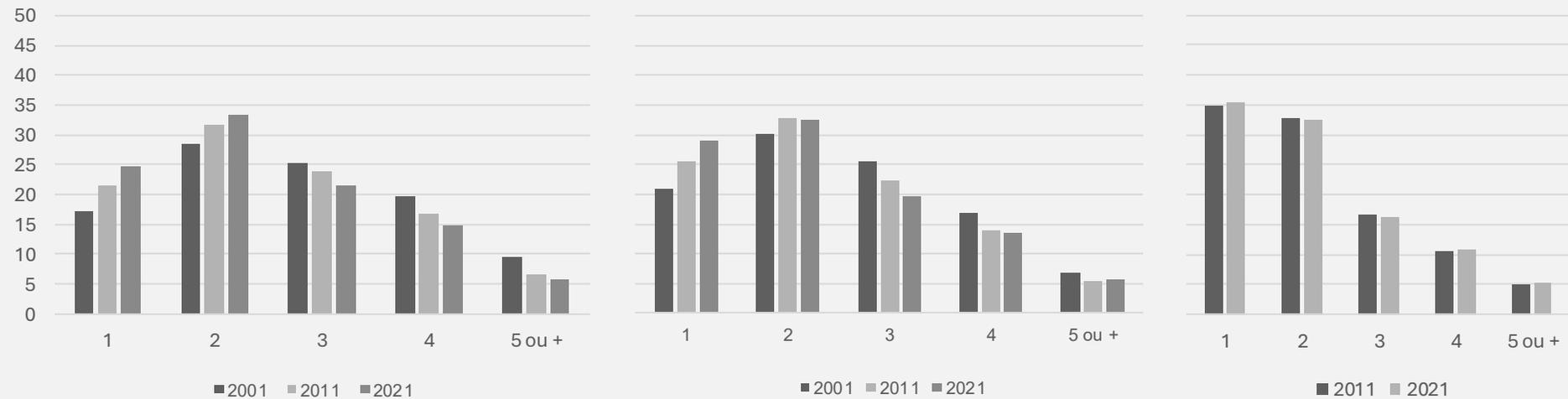
dimension of family units



fonte dos dados: INE

_dwellers today

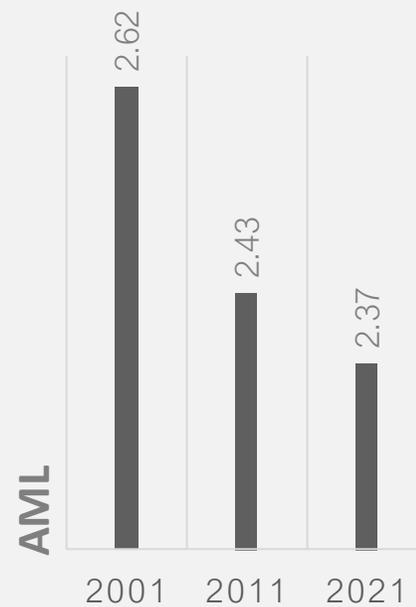
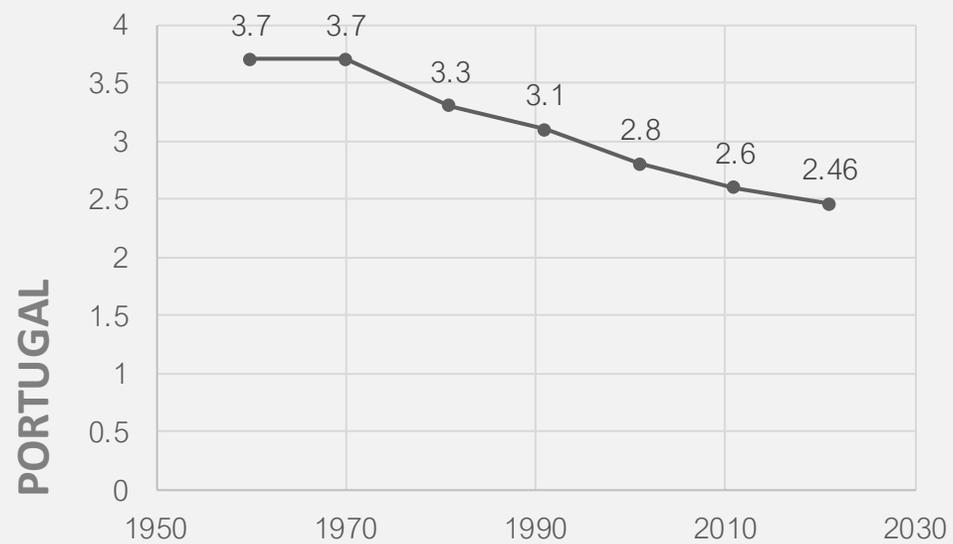
dimension of family units



	Portugal			Lisbon Metropolitan Area (AML)			Lisbon	
	2001	2011	2021	2001	2011	2021	2011	2021
1 person	17,30	21,44	24,77	20,87	25,55	28,86	34,95	35,24
2 people	28,39	31,59	33,33	30,09	32,84	32,52	32,58	32,40
3 people	25,17	23,88	21,56	25,39	22,29	19,63	16,80	16,09
4 people	19,68	16,60	14,75	17,00	13,99	13,99	10,59	10,98
5 or more	9,46	6,49	5,59	6,65	5,34	5,60	5,09	5,29

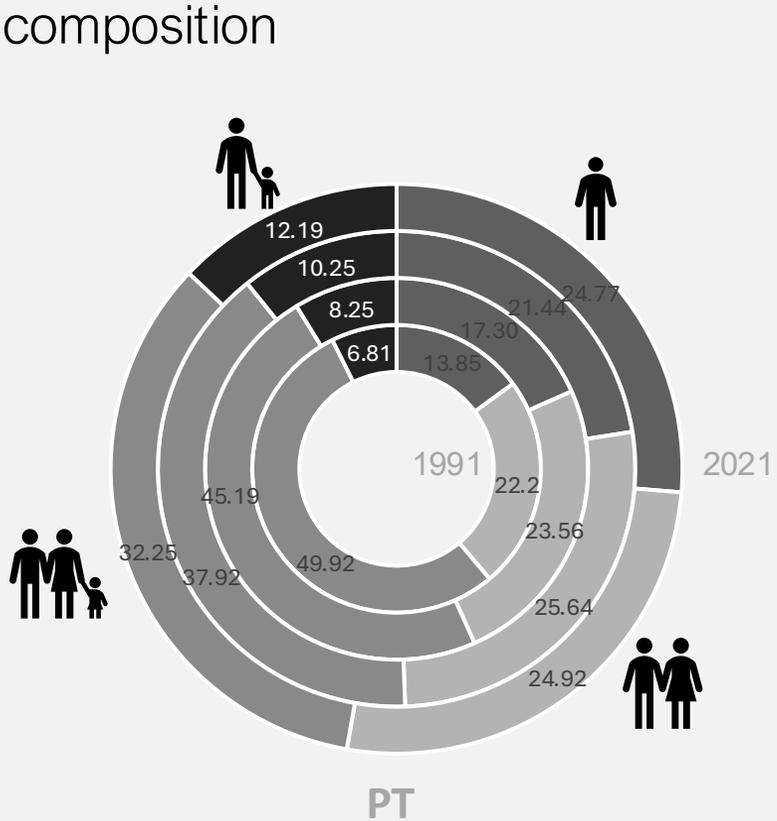
fonte dos dados: INE

_dwellers today
family average size



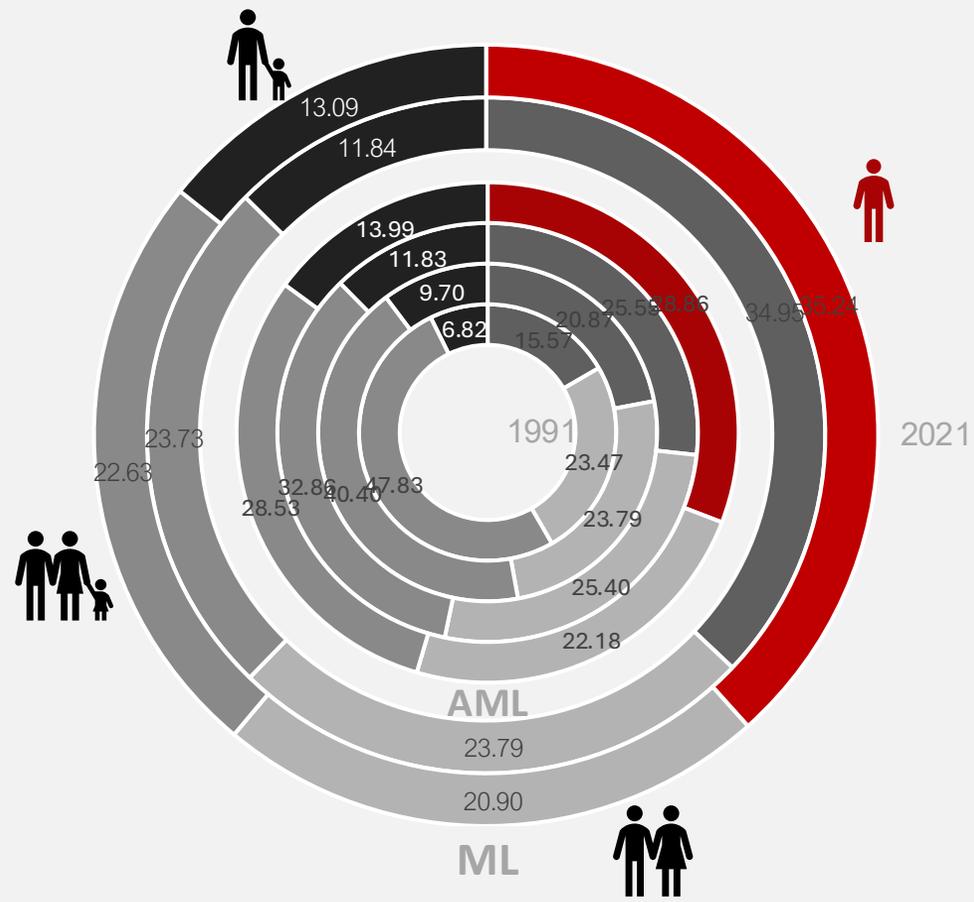
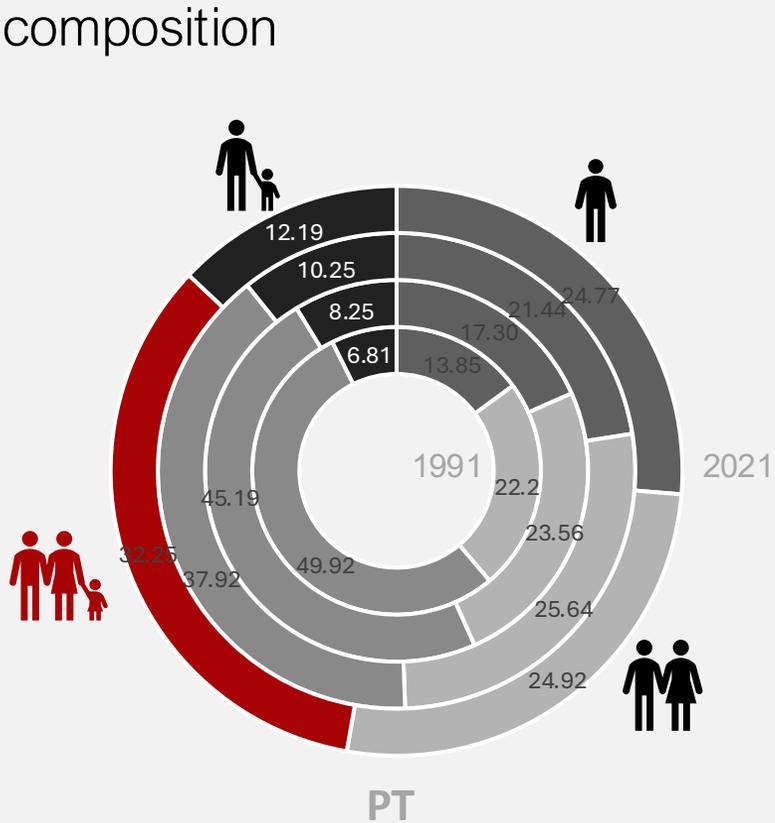
2,22

_dwellers today
family composition



fonte dos dados: INE

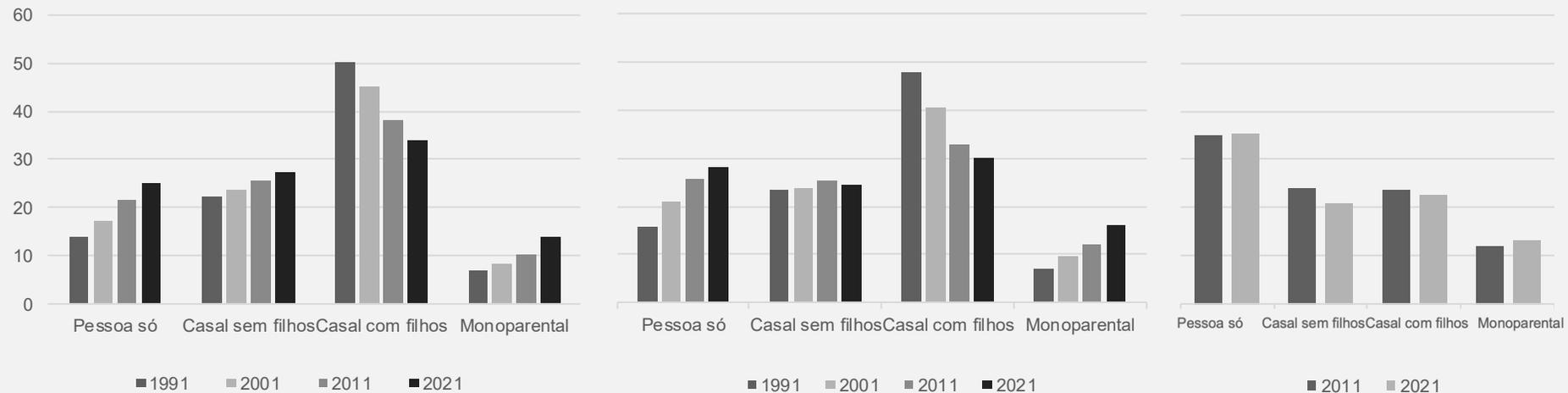
_dwellers today
family composition



fonte dos dados: INE

_dwellers today

family composition



	Portugal				AM Lisboa				Lisboa	
	1991	2001	2011	2021	1991	2001	2011	2021	2011	2021
Single-person	13,85	17,30	21,44	24,77	15,57	20,87	25,55	28,86	34,95	35,24
Couple no kids	22,2	23,56	25,64	24,92	23,47	23,79	25,40	22,18	23,79	20,90
Couple+kids	49,92	45,19	37,92	32,25	47,83	40,40	32,86	28,53	23,73	22,63
Monoparental	6,81	8,25	10,25	12,19	6,82	9,70	11,83	13,99	11,84	13,09

fonte dos dados: INE

_dwellers today

Family and conjugal models transformation

_ reduction of family average size

_ couple+kids loses predominance

_ rise in different family types (couples no kids, single-person household, single-parent household)

_dwellers today

Family and conjugal models transformation

Modernization, informality and individualization of family structures

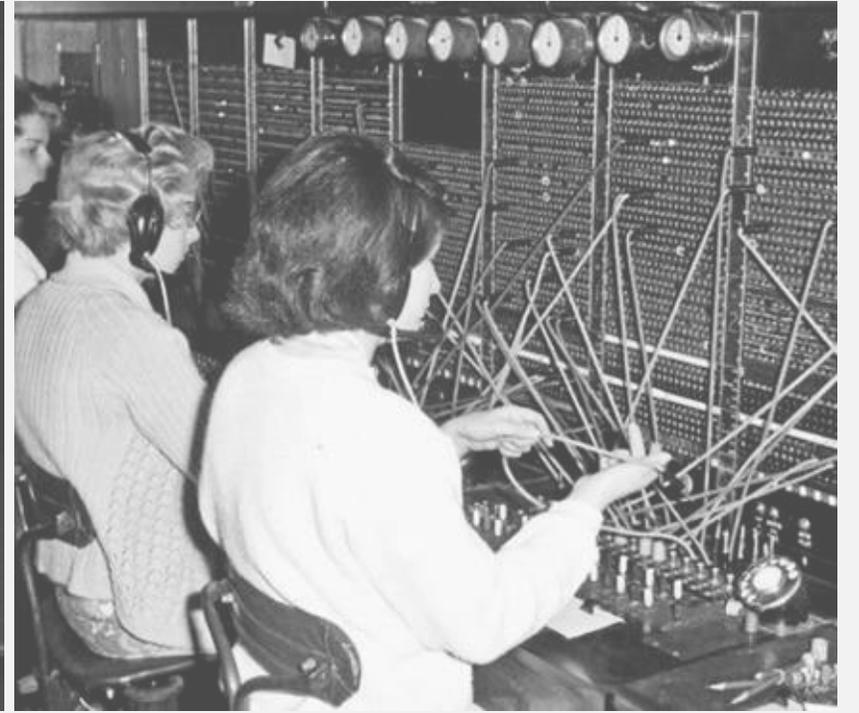
_ ageing

_ birth rate decrease

_ woman's role in society and family

_how we live today

_how we live today



_how we live today



_how we live today



new (co)housing and participatory models

_typological heritage

BOURGEOIS HOME MODEL



Functional
Specialization

Zoning/Sectoring

Hierarchy

MODERN HOME MODEL



Klein (1928)

Functional
Specialization

Zoning

Hierarchy

Rationalization

_typological heritage

_RGEU

1951

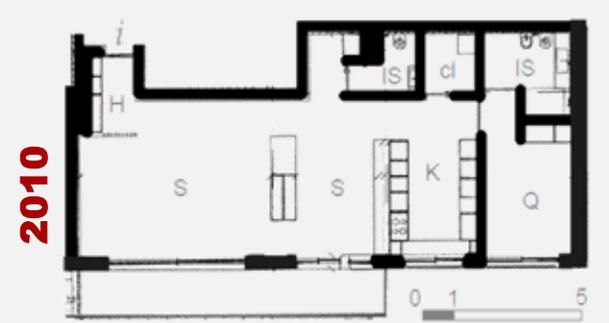
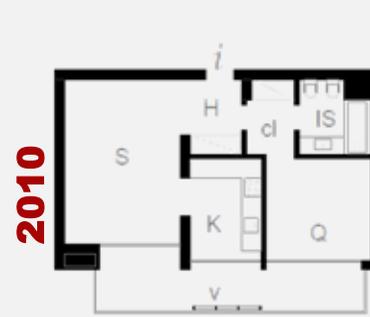
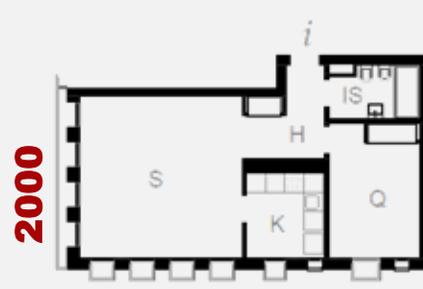
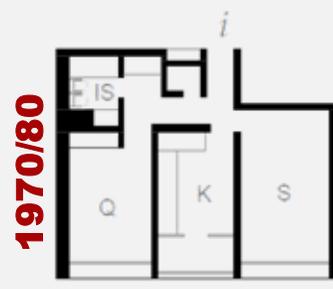
Compartment

1975

Tx Typology
Functional
Determinacy

	número de compartimentos por fogo							
	2	3	4	5	6	7	8	Mais de 8
	T0	T1	T2	T3	T4	T5	T6	Tx>6
áreas em metros quadrados								
Quarto casal	—	10,5	10,5	10,5	10,5	10,5	10,5	10,5
Quarto duplo	—	—	9	9	9	9	9	
Quarto duplo	—	—	—	9	9	9	9	
Quarto duplo	—	—	—	—	—	9	9	restantes quartos 9m2
Quarto simples	—	—	—	—	6,5	6,5	6,5	6,5
Quarto simples	—	—	—	—	—	—	6,5	6,5
Sala	10	10	12	12	12	16	16	16
Cozinha	6	6	6	6	6	6	6	6
Suplemento de área obrigatório.....	6	4	6	8	8	8	10	(x + 4)m2 (x= n.º de quartos)

_typological heritage

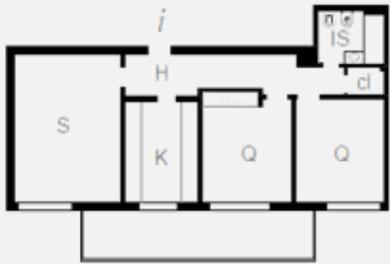


_typological heritage

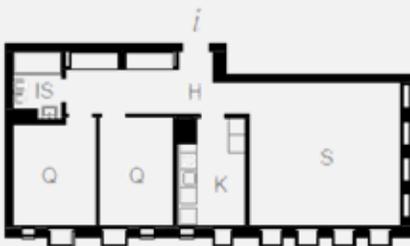
1950/60



1970



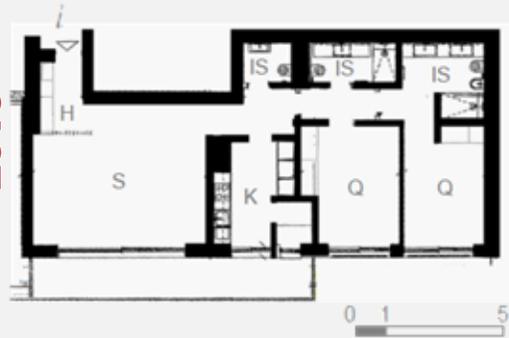
2000



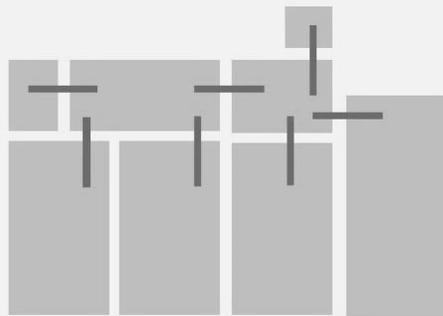
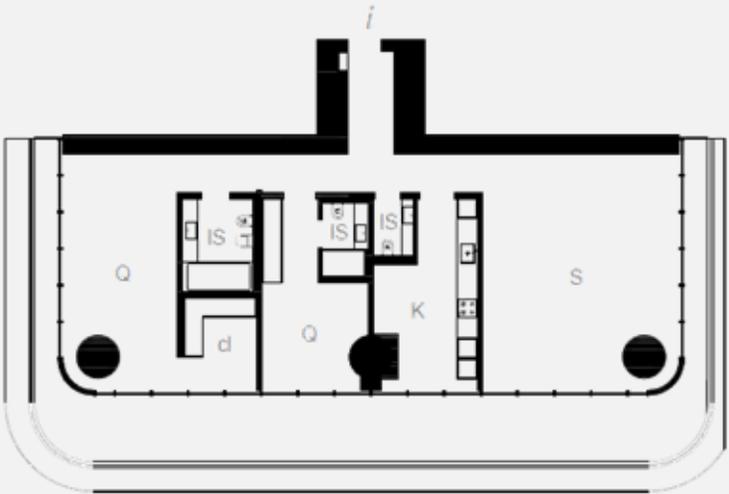
2010



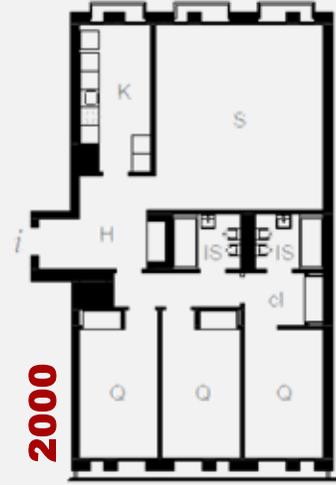
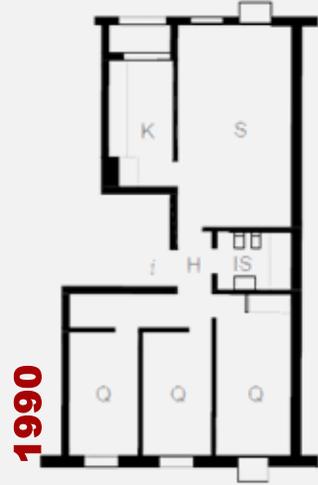
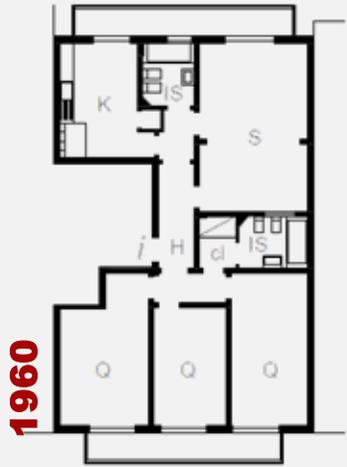
2010



2020

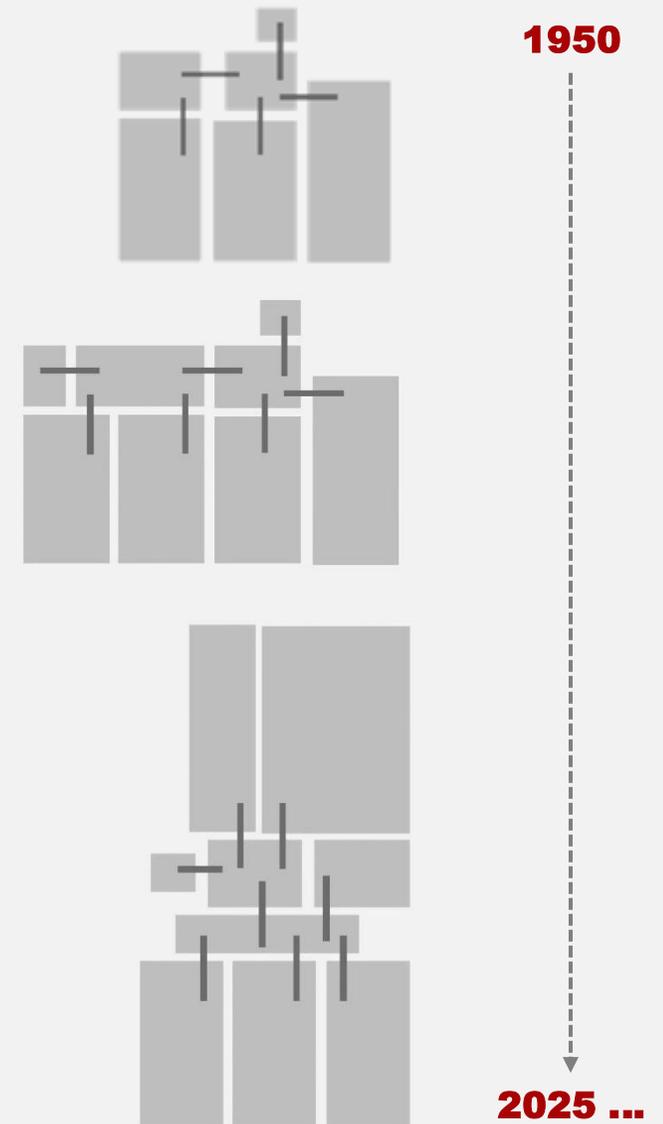


_typological heritage



_typological heritage

- _ rigidity and spacial-functional determinacy
- _ unquestioned, standardized layouts
- _ replication and perpetuation of outdated models
(Modern functionalism and Bourgeois spatial tripartition)



_contemporary challenges

_contemporary challenges

_overcrowding

People living in an overcrowded household, 2024
(% of people)



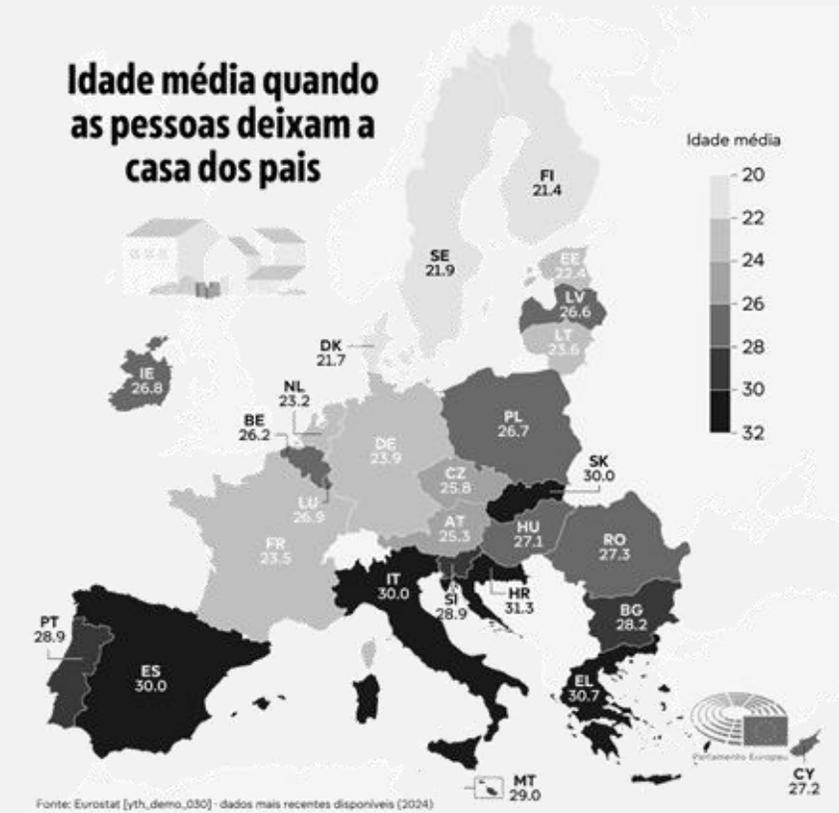
eurostat
North Macedonia and Albania: 2023 data.
Montenegro: 2022 data.
Lithuania: provisional data.
Source dataset: ilc_lh005a

Administrative boundaries: © EuroGeographics © OpenStreetMap
Cartography: Eurostat - IMAGE, 12/2025

_contemporary challenges

_ overcrowding

_ parental home departure postponement



_contemporary challenges

_ overcrowding

_ parental home departure postponement

_ rise in housing cost



_contemporary challenges

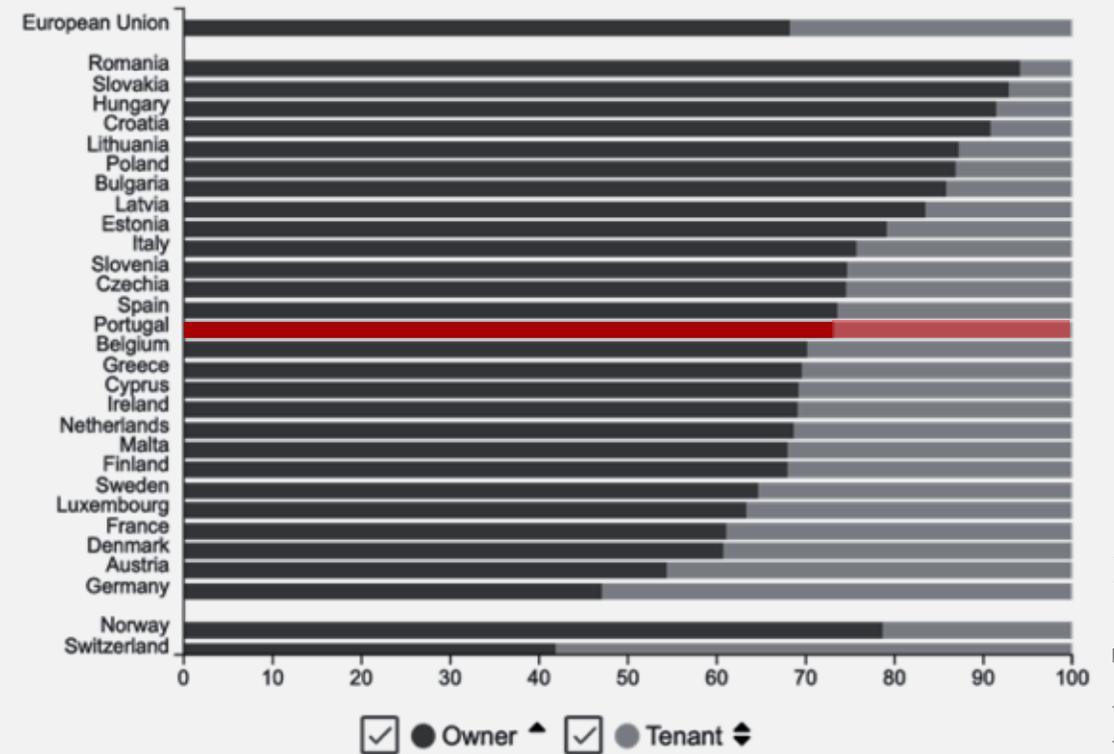
_ overcrowding

_ parental home departure postponement

_ rise in housing cost

_ property regime

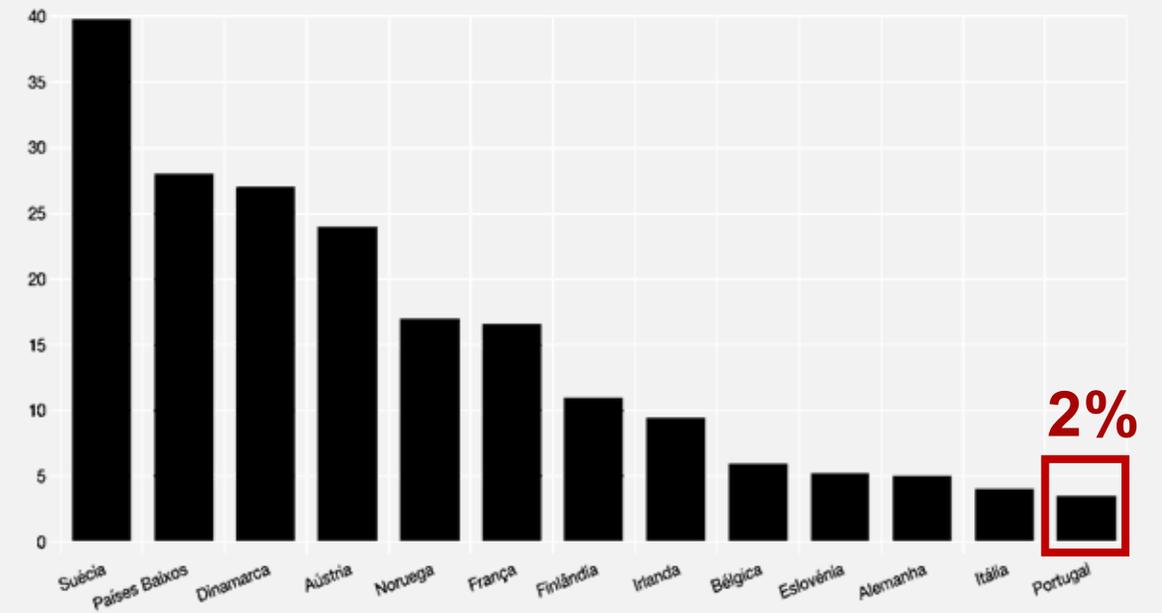
Share of people living in households owning or renting their home, 2024
(in %)



_contemporary challenges

- _ overcrowding
- _ parental home departure postponement
- _ rise in housing cost
- _ property regime
- _ scarce public investment in housing

Figura 1 - Habitação social e cooperativa (% total habitação)



Fonte: Franco, Fernandes, Francisco - *Mais Habitação* (2024)
Nova School of Business and Economics - <https://tinyurl.com/4htb4zcx>

_contemporary challenges

Housing programme impact

_ autonomy vs sharing

_ *forever home*

_ housing as financial asset

_future living



Housing Models
Stagnation

Indeterminacy
Adaptability
Versatility
Flexibility

Cooperative
Co-living
Co-housing



Social Transformation
Contemporary Challenges

New living modes
Diversity + Inclusion
Participation
Affordability

Intergeneracional
...

_future living

future living

1. Identical Compartment Dwelling

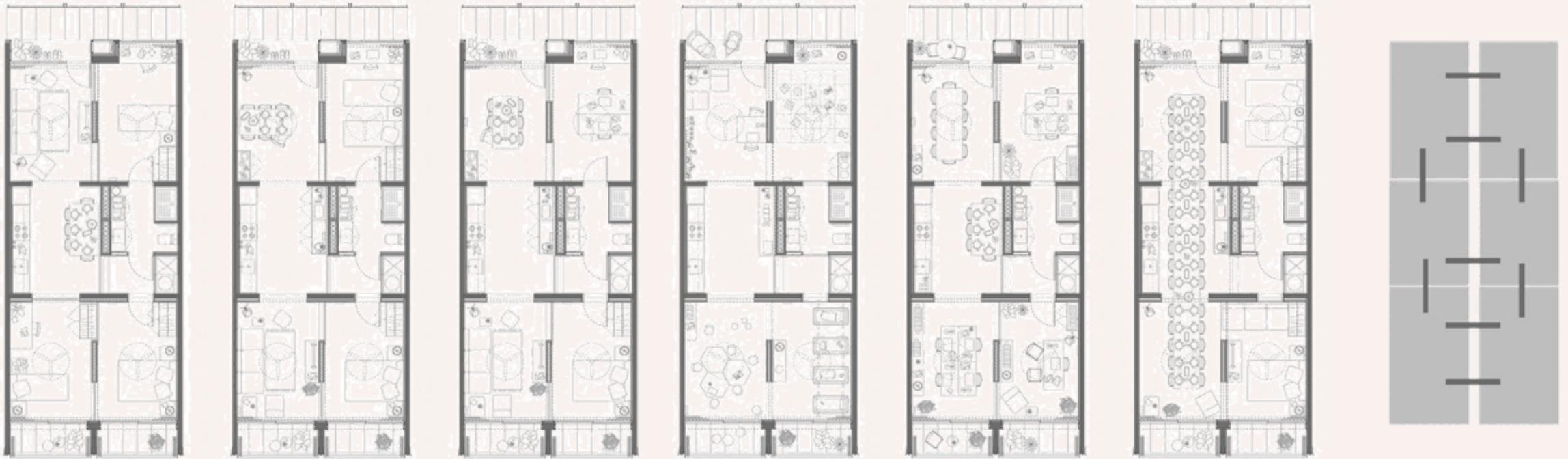


Bloque 6x6 | Ramon Bosch e Bet Capdeferro . Girona . 2022

https://www.boschcapdeferro.com/_data/pdf_en/20230321-png-bloc-6x6-ang-201-en.pdf

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1. Identical Compartment Dwelling

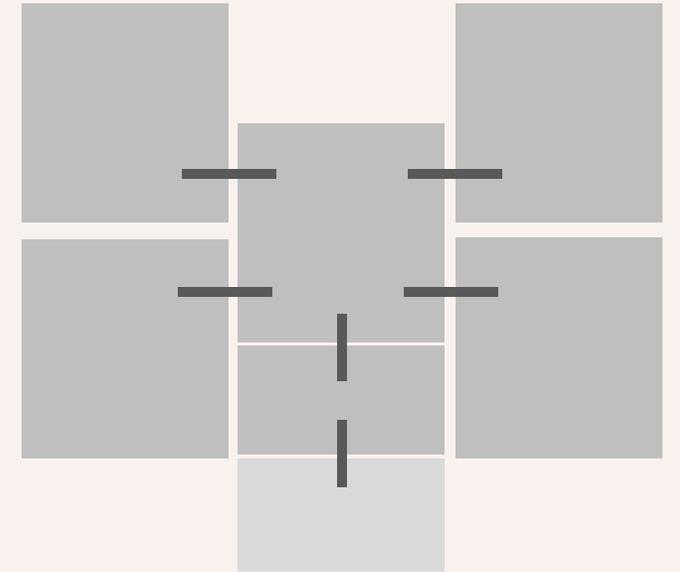


Bloque 6x6 | Ramon Bosch e Bet Capdeferro . Girona . 2022

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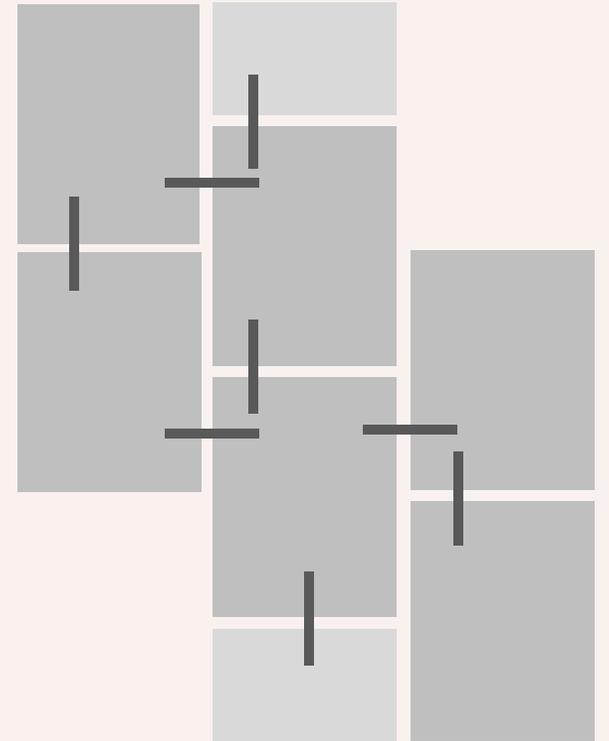
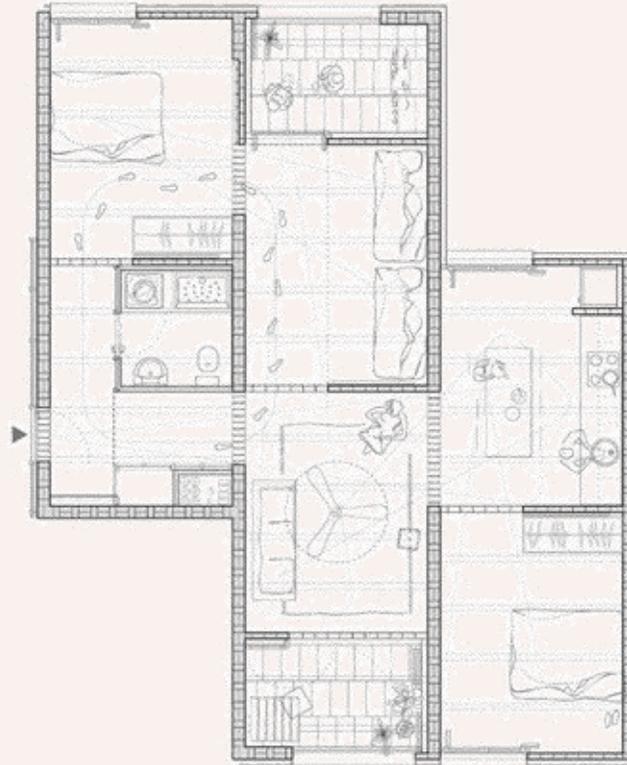


40 Social Housing | MAIO. Barcelona . 2018

<https://www.maio-architects.com/project/40-social-housing/>

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1. Identical Compartment Dwelling

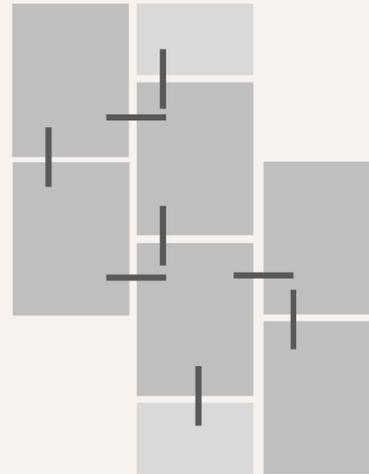
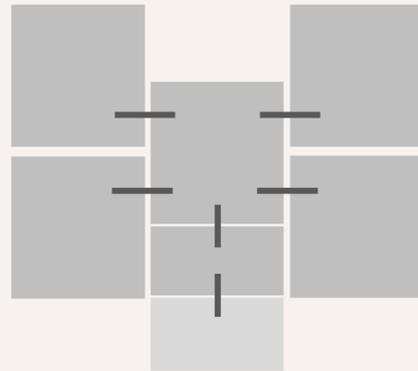
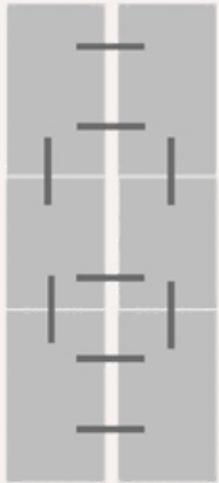


43 VPP María Teresa León 8-14 (IBAVI) | Peris Toral . Ibiza. 2022

<https://peristoral.com/proyectos/raw-rooms-casas-de-tierra-43-social-housing-ibiza>

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1. Identical Compartment Dwelling



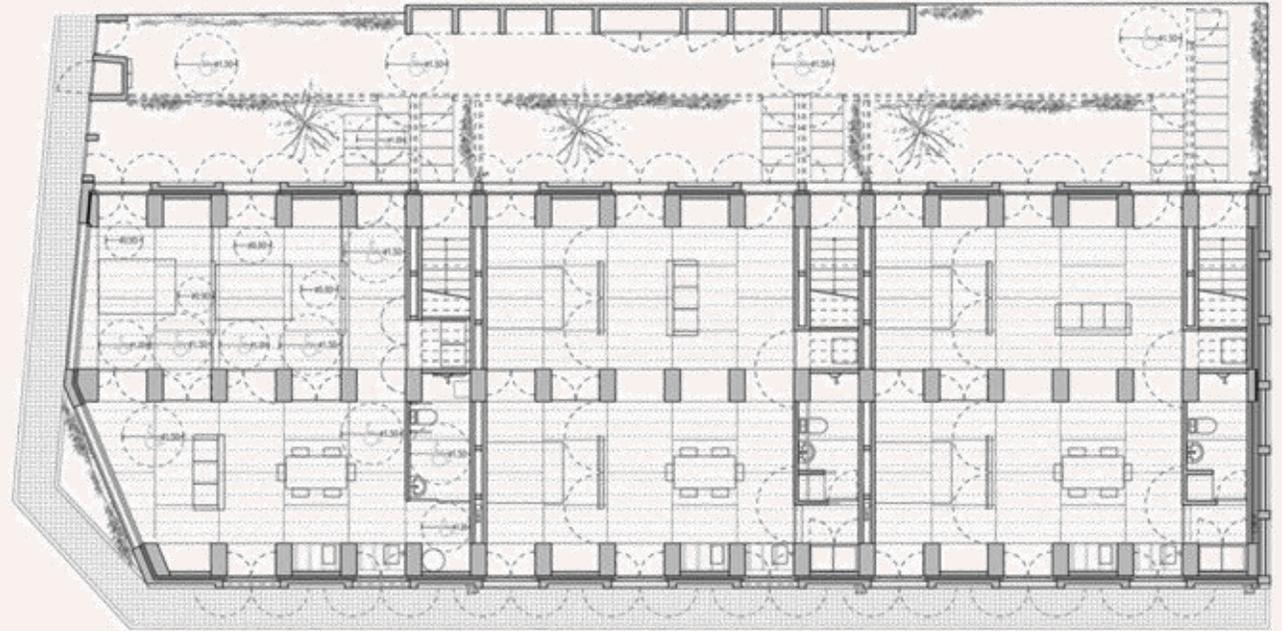
- _ indeterminacy
- _ non-hierarchical
- _ polyvalence
- _ intercommunication

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2. Circulation Alternatives

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2. Circulation Alternatives

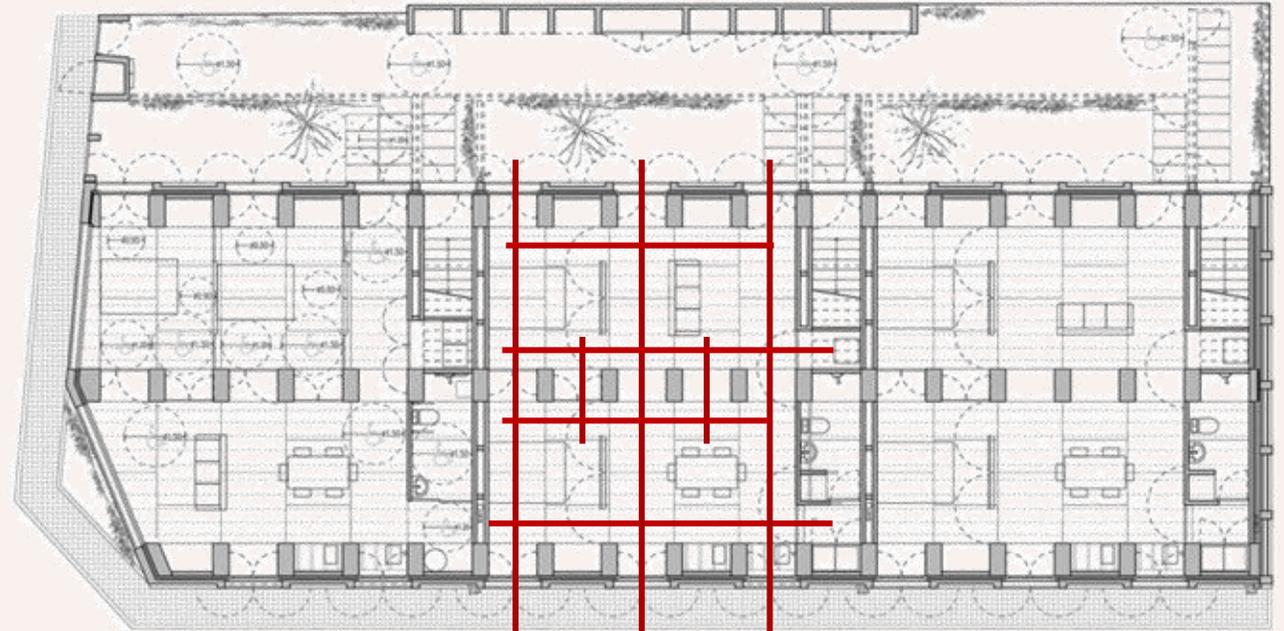


6 VPP Ses Monges (IBAVI) | Carles Oliver, Xim Moyáibavi . 2023

<https://divisare.com/projects/544039-carles-oliver-xim-moya-milena-villalba-6-social-housing-units-on-rental-basis>

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2. Circulation Alternatives

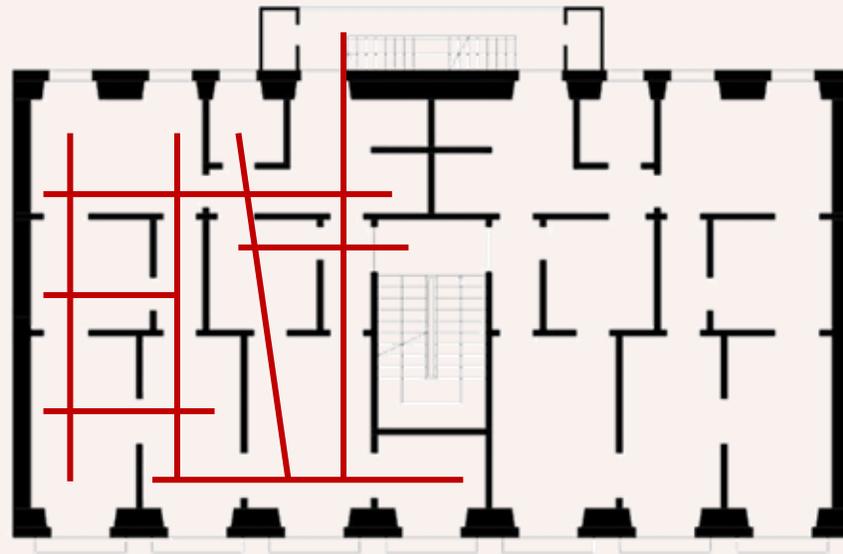


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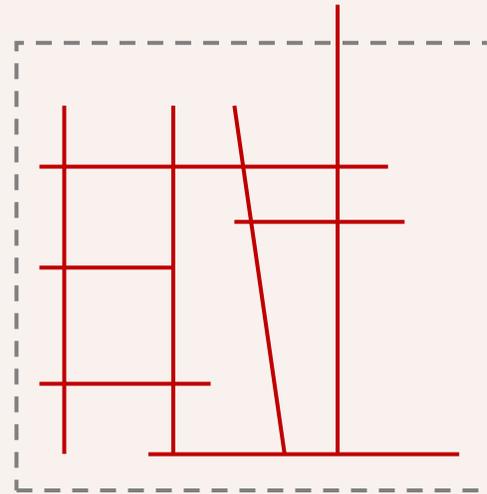
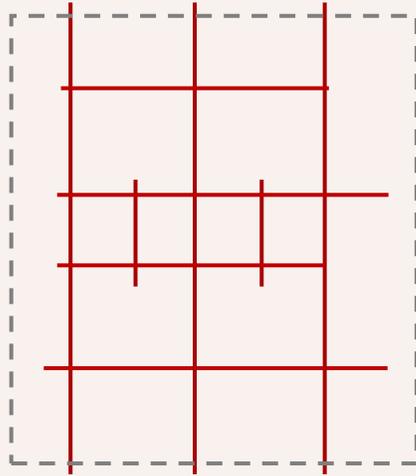
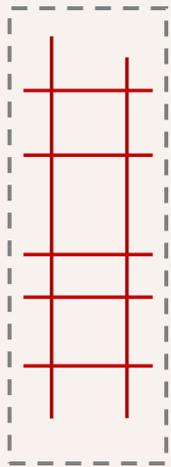
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2. Circulation Alternatives



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2. Circulation Alternatives



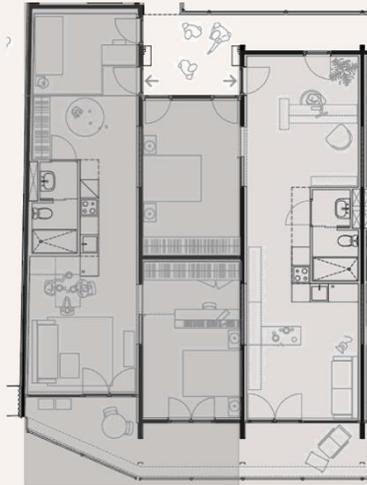
- _ non-hierarchical
- _ polyvalence
- _ versatility/flexibility
- _ autonomy

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3. Incremental Dwelling

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3. Incremental Dwelling



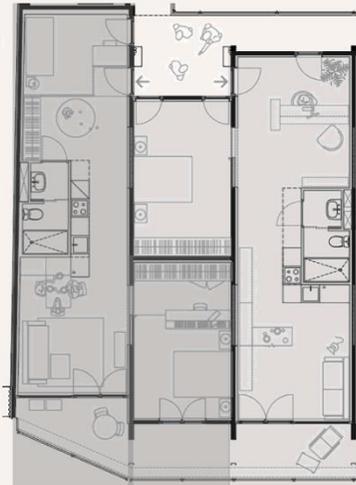
La Borda | Lacol . Barcelona . 2018
<https://lacol.coop/en/projectes/la-borda/>



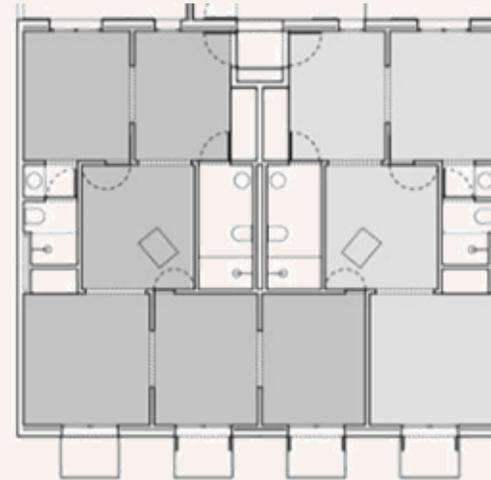
110 Rooms | MAIO . Barcelona . 2016
<https://www.maio-architects.com/project/110-rooms/>

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3. Incremental Dwelling



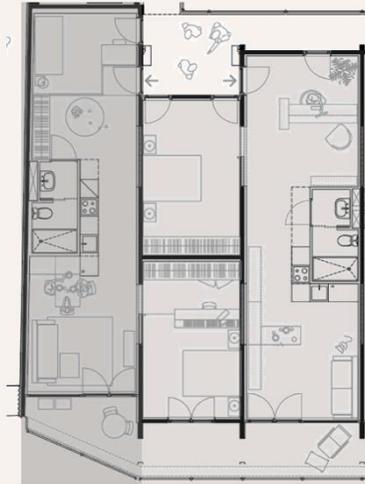
La Borda | Lacol . Barcelona . 2018
<https://lacol.coop/en/projectes/la-borda/>



110 Rooms | MAIO . Barcelona . 2016
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3. Incremental Dwelling



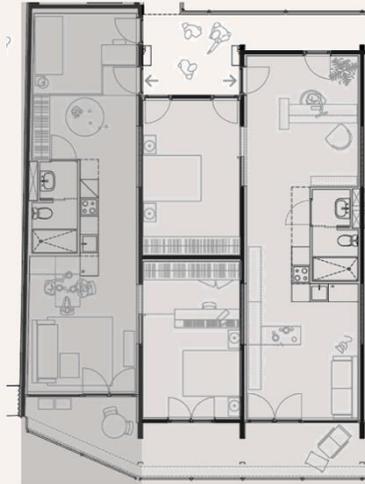
La Borda | Lacol . Barcelona . 2018
<https://lacol.coop/en/projectes/la-borda/>



110 Rooms | MAIO . Barcelona . 2016
<https://www.maio-architects.com/project/110-rooms/>

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3. Incremental Dwelling



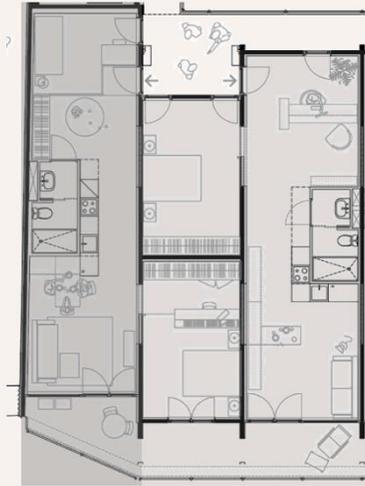
La Borda | Lacol . Barcelona . 2018
<https://lacol.coop/en/projectes/la-borda/>



110 Rooms | MAIO . Barcelona . 2016
<https://www.maio-architects.com/project/110-rooms/>

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3. Incremental Dwelling



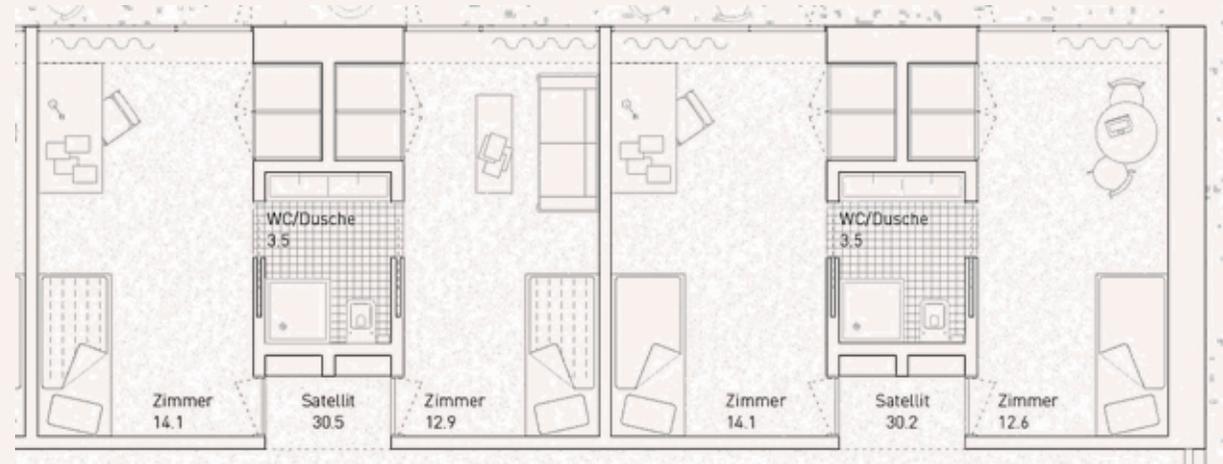
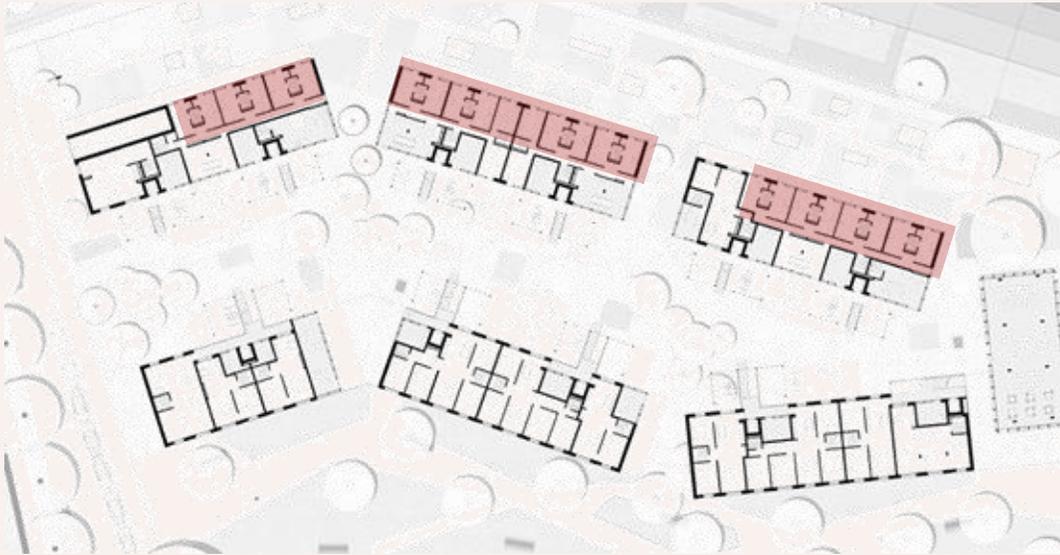
La Borda | Lacol . Barcelona . 2018
<https://lacol.coop/en/projectes/la-borda/>



110 Rooms | MAIO . Barcelona . 2016
<https://www.maio-architects.com/project/110-rooms/>

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3. Incremental Dwelling



Huebergass Bern | GWJ Architektur . Berna . 2024

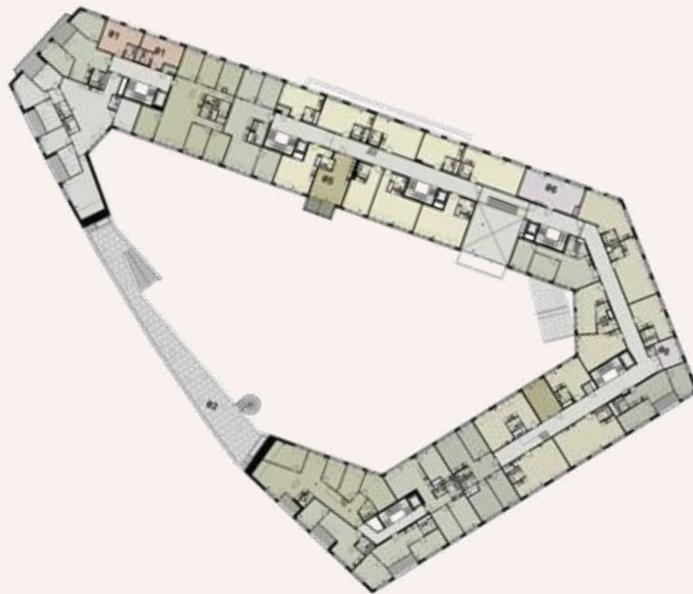
<https://www.gwj.ch/huebergass-bern>

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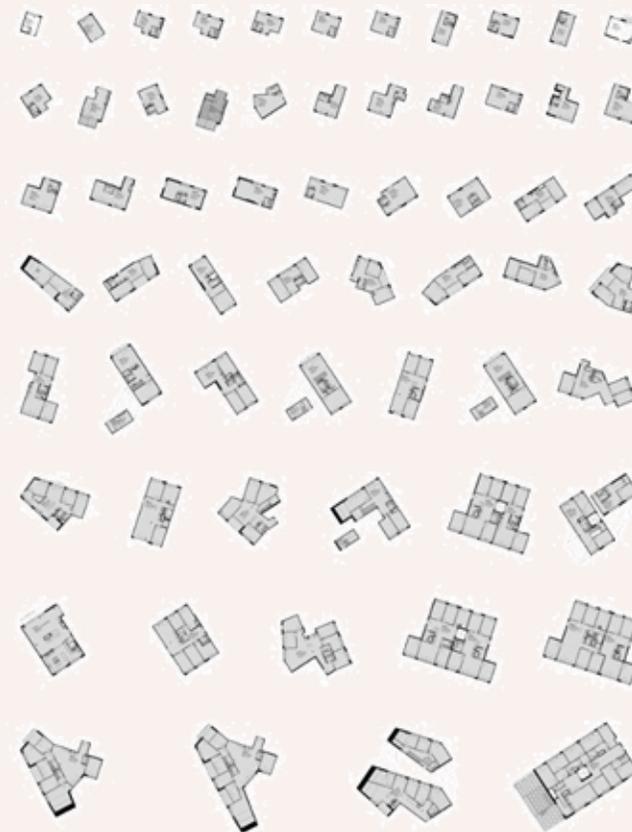
4. Typological Diversity

_future living

4. Typological Diversity



- Communal space
- Communal space within cluster housing
- Joker flat
- Studio
- 1-4 Bedroom flat
- 5-6 Bedroom flat
- 7-8 Bedroom flat
- Cluster housing

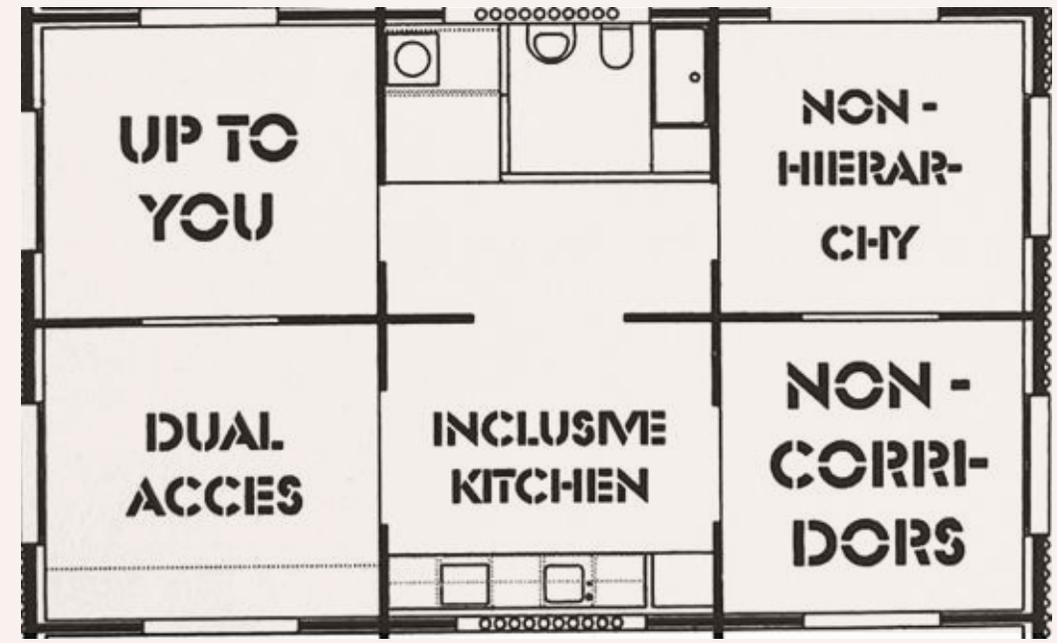


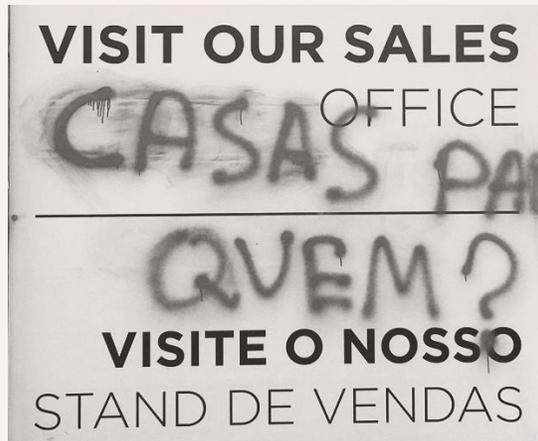
Kalkbreite Cooperative | Muller Sigrist . Zurich . 2014

<https://www.muellersgrist.ch/arbeiten/gebaut/wohn-und-gewerbesiedlung-kalkbreite-zuerich>

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- ADAPTABLE
- INCLUSIVE/PLURAL
- NON-HIERARCHY
- VERSATILE
- DWELLING AS PROCESS





*Quantos construirão realmente a casa de que necessita o século XXI?
E ainda mais, para que tipo de utilizadores?*

(Monteys e Fuertes, 2001, p.8)



CASAS PARA QUEM

[reflexão acerca de modelos de habitar]

PROJECTO VI | 3º ANO | 2º SEMESTRE | 2025/26

Ana Moreira . Março de 2026