First-time buyers on the Dutch housing market

An analysis of their (changing) position



Technical University of Delft Faculty of Architecture and the Built Environment Master Architecture, Urbanism and Building Sciences

What are my chances today?

Direct entrants as a couple:

Constant -0.34

Age

17-25 years -0.37

Purchase price

More than 280.000 0.17

Moving motive

Diensikeretalberd -0.36

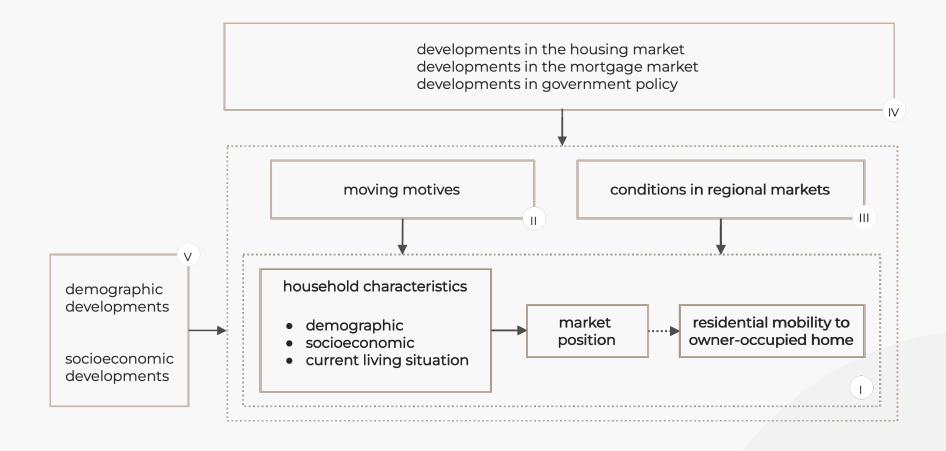
Success rate and in 2018

***4**% 29%



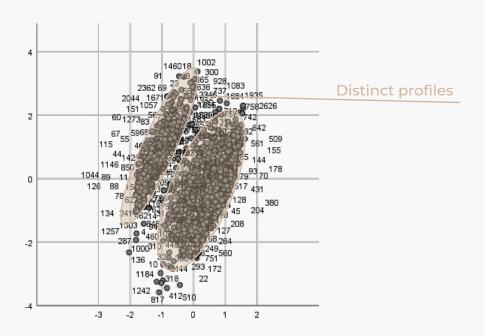
What is the position of first-time buyers in the Dutch housing market and how has this position developed from 2009 to 2021?



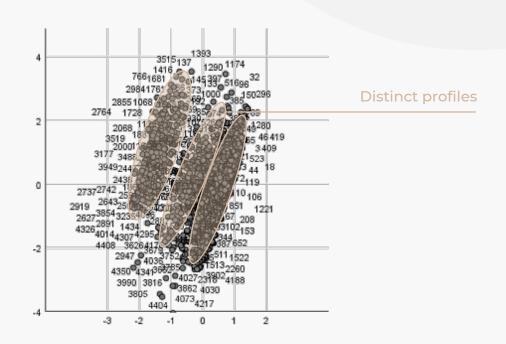


The first-time buyer explored

DIRECT ENTRANTS



FORMER TENANTS



The first-time buyer explored

DIRECT ENTRANTS



SINGLES

Single earners, lower income, 17-34 years, apartment purchase price: €235.000



COHABITANTS

dual earners, mid-high income, 25-34 years, terraced house Purchase price: €261.000



FAMILIES

Dual earners, high income, 30-44 years, terraced house Purchase price: €304.000





SINGLES

Single earners, middle income, 25-44 years, apartment Purchase price: €254.000



COHABITANTS

dual earners, high income, 25-34 years, terraced house Purchase price: €304.000



FAMILIES

dual earners, high income, 25-44 years, terraced house Purchase price: €330.000



OTHERS

single earners, middle income, 34-44 years, apartment Purchase price: €310.000

5 MAIN FINDINGS

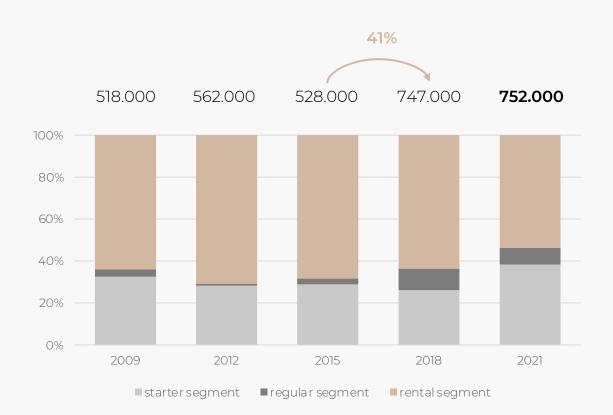
- absolute inflows remain stable, relative inflows decline sharply
- Current homes are not current
- Buying is increasingly reserved for high-potential households
- Mostly quantitative shortages & typically affordability problems in Randstad
- Declining success rates & increased diversity of households

absolute inflows remain stable relative inflows decline sharply

Absolute inflow vs. relative inflow

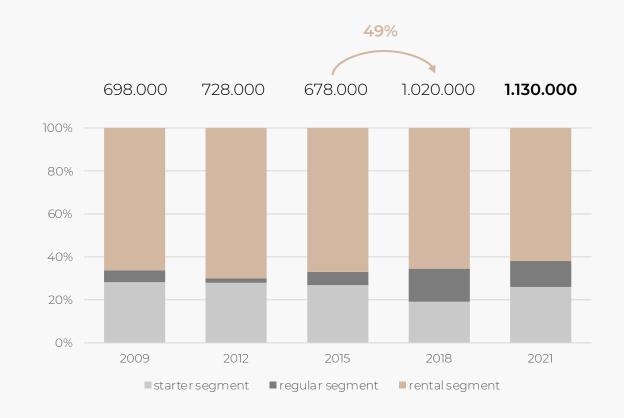
DIRECT ENTRANTS

Relative demand for housing



FORMER TENANTS

Relative demand for housing



Absolute inflow vs. relative inflow

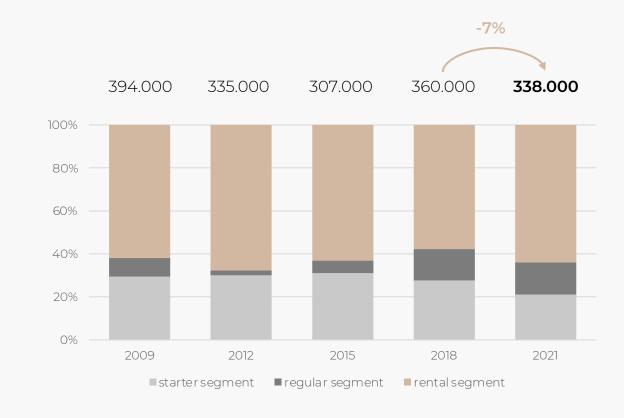
DIRECT ENTRANTS

Relative influx of households

0% 244.000 248.000 248.000 239.000 232.000 100% 80% 60% 40% 20% 0% 2009 2012 2015 2018 2021 ■ regular segment ■ rental segment ■ starter segment

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Relative influx of households



Absolute inflow vs. relative inflow

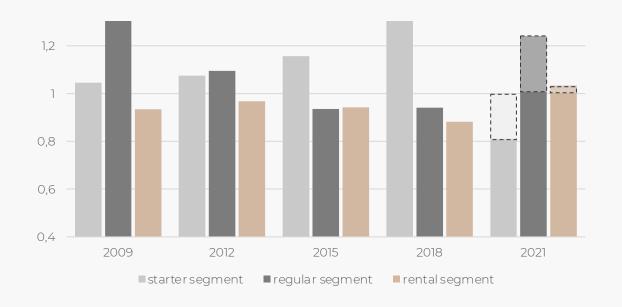
DIRECT ENTRANTS

- Only 65% find throughflow in **starter segment**
- Higher throughflow of 80% in **regular segment**
- **Substitution** towards the rental segment

1,2 0,8 0,6 0,4 2009 2012 2015 2018 2021 starter segment regular segment rental segment

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- 81% find throughflow in the **starter segment**
- households more often in **regular segment**
- No substitution to rental segment



				fir	st-time buyers
Year	NHG limit	nr. of homes	% of stock	removals	% all first-time buyers
2009	€ 265.000	2.107.736	54%	194.698	82%
2012	€ 350.000	3.273.699	82%	174.734	95%
2015	€ 290.000	2.901.171	68%	153.401	88%
2018	€ 245.000	2.004.045	46%	167.939	71%
2021	€ 300.000*	2.102.201	46%	135.407	67%
			↓		↓
		_	share of houses i ice developmen		y 2/3 of all first-time buyers More entry in regular segment

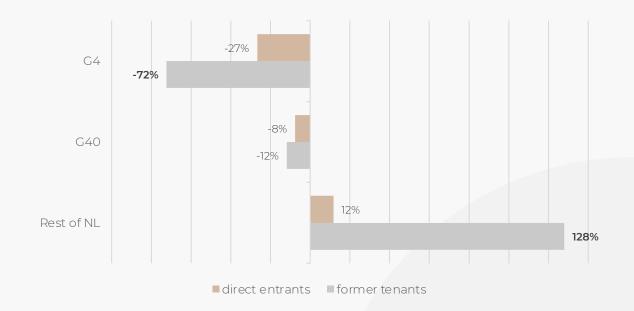
STARTER SEGMENT

Demand far exceeds local supply in G4

G40 Rest of NL -30% -4% 47%

REGULAR SEGMENT

- Demand far exceeds local supply in G4
- Non-urban areas are less in demand



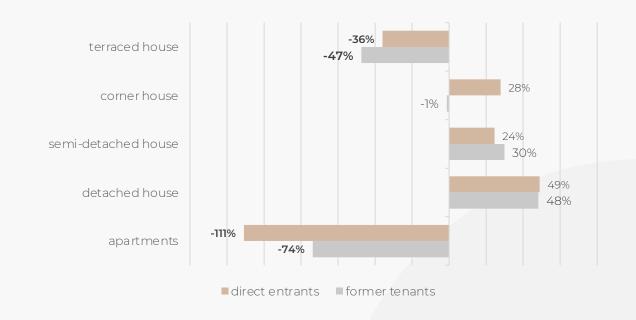
STARTER SEGMENT

- Shortage of apartments
- Mostly smaller apartments **up to 3 rooms**

terraced house corner house semi-detached house detached house apartments -114% -52% direct entrants former tenants

REGULAR SEGMENT

• Shortage of **apartments** and **terraced houses**



Buying is increasingly reserved for high-potential households

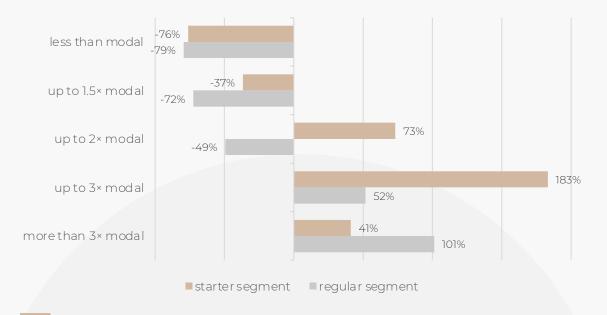
Buying is more reserved for high-potential households

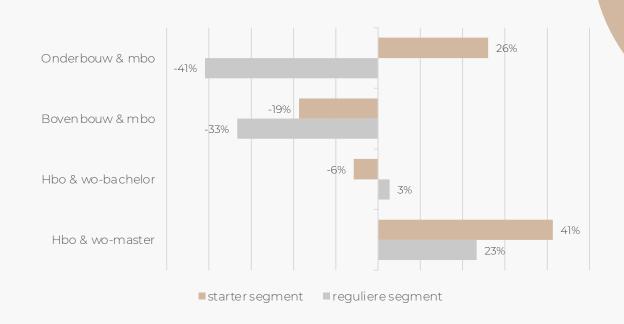
DISPOSABLE INCOME

 Chances increase from 1.5× modal income in the starter segment

LEVEL OF EDUCATION

• Higher education highly **increases** chances





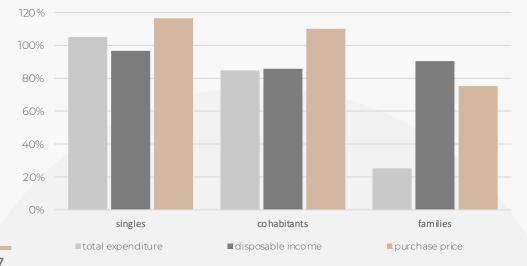
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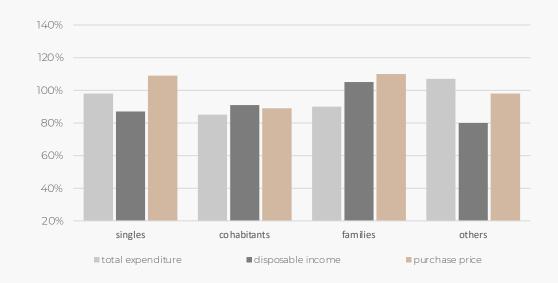
DIRECT ENTRANTS

- Singles receive the most gifts → up to €25.000
- More and higher gifts in the regular segment

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- Singles receive the most gifts → up to €25.000
- ¼ households receives a gift





Declining success rates and increased diversity of households

Success rate declines & more diversity

What are the most determining factors?



DISPOSABLE INCOME

Higher incomes have a higher success rate



PURCHASE PRICE

Lower purchase prices have a lower success rate



LEVEL OF URBANITY

Lower urban cities have a higher success rate



HOUSING TYPE

Single-family houses have a lower success rate



Success rate declines & more diversity

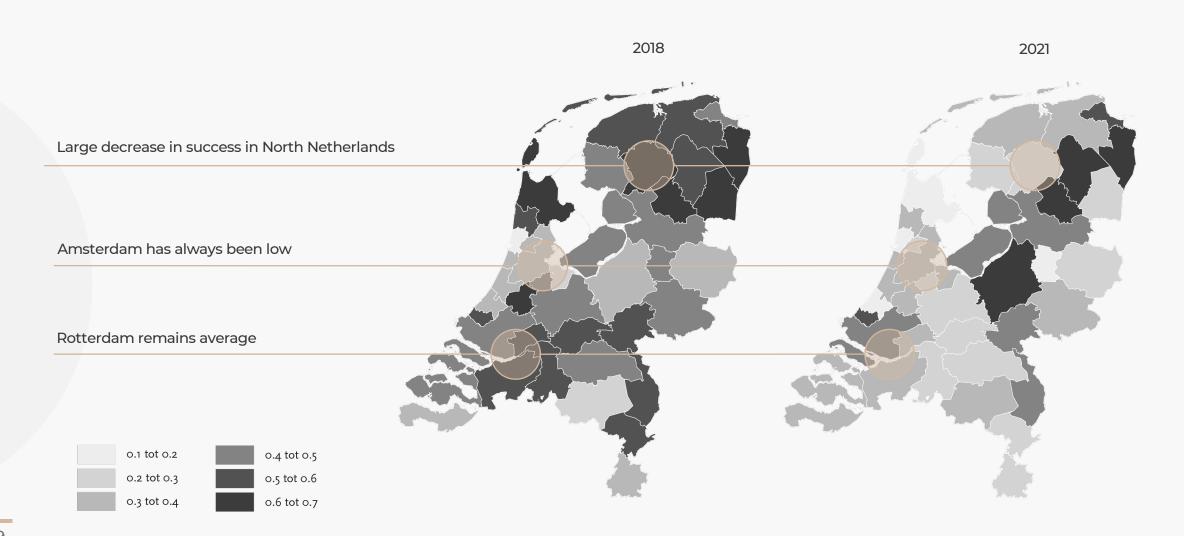
EXAMPLE

Former tenants as dual earners with a primary motive

variable	category	2018	2021
income	Less than €40.000	-5%	-19%
Urbanity	Highly urban (G4)	-13%	-16%
Purchase price	Up to €280.000	-11%	-19%
Housing type	Single-family home	1%	-14%
Price × type	Up to €280.000 × single fam.	-3%	11%
Urbantity × type	Highly urban × up to €280.000	-7%	9%
Average success rat	41%	35%	



Success rate declines & more diversity



Mostly quantitative shortages and affordability problems in Randstad

Quantitative shortage & regional differences

The number of houses affordable compared to all available houses in a specific area for a specific household



QUANTITATIVE SHORTAGE

HIGH affordability and HIGH competition



LOW ACCESSIBILITY

LOW affordability and HIGH competition



QUALITATIVE SHORTAGE

LOW affordability and LOW competition



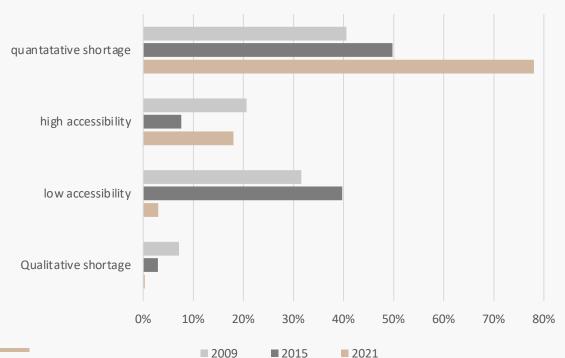
HIGH ACCESSIBILITY

HIGH affordability and LOW competition

Quantitative shortage & regional differences

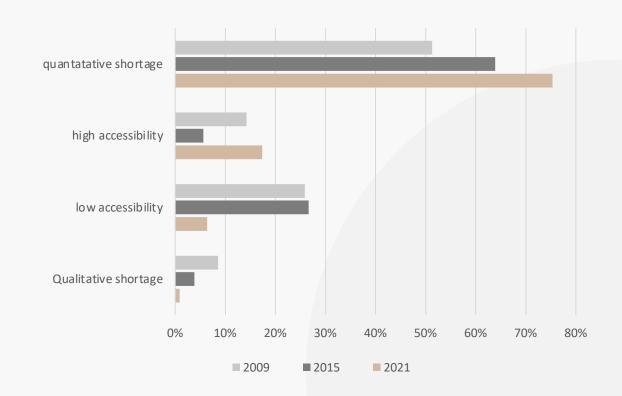
DIRECT ENTRANTS

- For 79% **quantitative** shortage
- Shift **low to high** accessibility → interest rates



FORMER TENANTS

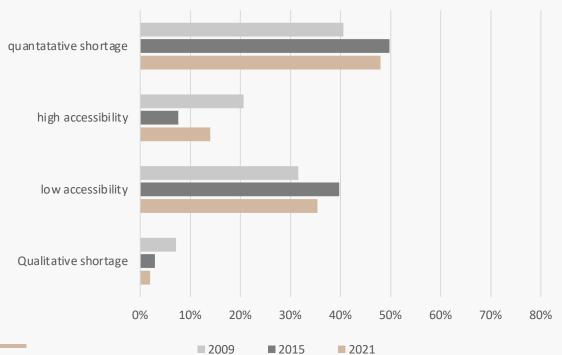
- For 76% **quantitative** shortage
- Shift **low to high** accessibility → interest rates



What happens under current mortgage rents?

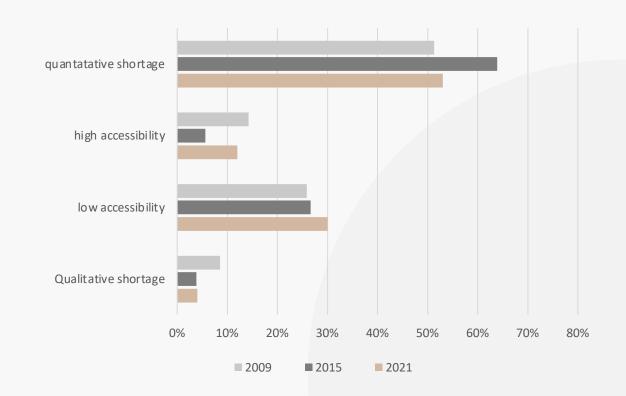
DIRECT ENTRANTS

- Mortgage rent increase → 4.3% NHG (10 years)
- Large shift towards **low accessibility** → affordability

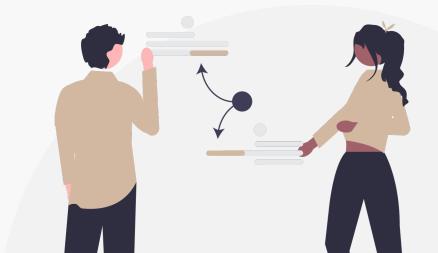


FORMER TENANTS

- Mortgage rent increase → 4.3% NHG (10 years)
- Large shift towards low accessibility → affordability



Solution directions



Solution directions



Built houses to the demand within NHG norms



RESPOND TO COMPETION

Built demanded housing type in largest competition areas



RENTAL AS ALTERNATIVE

Transfer a share of demand to the rental sector



INCREASE NHG

Reduce premium to 0% and increase limit to mean price

Thank you for listening!