# Bridging a Path to Social Value

Strategies to Improve End-user Well-being in Housing

### **P5 PRESENTATION**

27 June, 2025



#### Contents

- Framing the Problem
- Theoretical Underpinning
- Research Design
- Findings & Analysis
- Discussion
- Conclusions
- Limitations



#### Social value (UKGBC, 2018)

equitable opportunities community strength

long-term economic growth

health & well-being

neighbourhood resilience

resident satisfaction

#### 01/28



MRQ:

How can end-user considerations, particularly those of tenants, be better integrated into housing providers' strategies to enhance social value creation?

#### 03/28



Which key social value objectives are pertinent to endusers, particularly tenants, in housing projects?

What social value strategies do housing providers deploy to address tenant needs in housing projects?

How are tenant-related social value objectives reflected in housing providers' business practices?

What strategies can be adopted to bridge the gap between the social value propositions of housing providers and tenant needs?

## **Theoretical Underpinning**





(Capital Value & CBS, 2023)



- Capacity is heavily influenced by economic and policy contexts
- "Business-as-usual" mindset

#### **Commercial Providers**



Influence of regulatory landscape

9% Private investors (small property companies, individual landlords) 2% Institutional investors (pension funds, insurance companies, banks)

> • ESG frameworks: guide investments, prioritise environmental metrics & represent bare minimum of social responsibility







Need to incorporate end-user needs without directly involving end-users

### **End-User Input**

#### Resident Participation

- Resource-intensive

  - participation
- Limited diversity of input

### Performance **Measurement**

- Limited insight into lived experiences
- Limited ability to inform actions





Lack of feedback loops to inform decision-making



### Social value

equitable opportunities community strength

long-term economic growth health & well-being

neighbourhood resilience

resident satisfaction

### "value created through social, economic and environmental <u>well-being</u>, thereby improving the <u>quality of life</u> for people"

"positive outcomes beyond economic returns"

"social, economic, and environmental benefits"

"improving well-being"

"improving quality of life"

"improved resilience of individuals, communities, and society"



### **Research Design**



#### **Research Methodology**

Qualitative Explorarory Research



#### **Design & Development**

Develop End-user wellbeing Framework

Literature: Academic & industry publications, ESG guides



**Test Framework for** application in Dutch context

Semi-structured interview: urban sociologist

#### **Design Science Research**

- Artifact: End-user well-being Framework
- Theory: Strategy Recommendations



#### **Demonstration & Evaluation**

Framework used to understand housing providers' practices

Semi-structured interviews: asset managers, developers, development managers



Confirm the prevalence of certain issues from the findings

> **Triangulation with National** Housing Survey (WoOn) 2021





#### **Synthesis**

**Recommendations for housing** providers & policymakers



Artifact + Theory

MRQ

### Findings & Analysis



#### Insights beyond the Framework



#### The Built Environment





#### **Community Management**



### Discussion



#### **Cross-cutting tensions in Housing Provider Practice**



#### Feasibility

**Contextual Needs** 

Management

**Tenant Willingness** 





#### Asset-based approach

Mobilise the **existing capabilities and relationships** within a community

Seeks to empower tenants as **active agents** in shaping their environments

Solution-focused model operates on the premise that communities already have the assets to foster social and economic development

> Cultural tendencies toward privacy & individualism

#### Hybrid model of Asset-based Community Development



Framing the Problem | Theoretical Underpinning | Research Design | Findings & Analysis | **Discussion** | Conclusions | Limitations

### Conclusions



#### **SQ1:** Which key social value objectives are pertinent to end-users, particularly tenants, in housing projects?



## **SQ1:** Which key social value objectives are pertinent to end-users, particularly tenants, in housing projects?

			Lit	terature & Indu		ons		ESG st	andards					Li	terature & Indu				ESG sta	indards	
Characteristics	Objectives	Explanation	H4H&WB	5W2WB	QoLF	HHP	GRESB	WELL	EU SocTax	OECD	Characteristics	Objectives	Explanation	H4H&WB	5W2WB	QoLF	HHP	GRESB	WELL	EU SocTax	OECD
	Local access to affordable, healthy food options	3	•		•			•	•			Fire safe					•	•	•		
		Telecommunications			•				•		]	Optimal space/person		•			•				DECD           OECD           I </td
		Schools, children's centre, library	•		•				•	•	1	Adequate ventilation				•			•		
		Sports centre, gymnasium		•	•			•			11	Humidity control							•		•
	Proximity to essential social infrastructure	Recreation & learning centres		•	•			•	•	•	11	Optimal temperature (thermal comfort)		•		•	•	•			•
		GP, Hospitals (physical & mental									Indoor quality	Healthy air quality		•		•	•	•	•		
		healthcare)	•		•		· ·		•	•	indoor quality	Adequate sound insulation (acoustic comfort)		•		•	•	•			
		Supermarkets	•									Adequate daylight		•		•	•	•			
	Proximity to good quality active travel infra.	Pedstrian friedly paths, well-connected &									11	Adequate access to kitchen, bathroom or toilet									
	(walking & cycling)	safe bike paths, bicycle storage amenities	•		•			•		•		facilities									<u> </u>
	Proximity to public transport		•		•	•			•	•		Regularly maintained	Maintenance of structural condition,								
Outdoor	Draulmits to particular infrastructure	Car hubs, easier access to inclusive										Regularly manifamed	damp, rot, mould								· ·
Outdoor charcteristics	Proximity to parking infrastructure	parkingfacilities											Places for volunteering		•						
(location-related)		Allowing for interaction, play & relaxation	•	•	•						1		Places of worship	•							
(location-related)		Allowing for physical exercise		•							11	Access to connective social infrastructure	Community centres, collective spaces	•	•	•					
		Supporting local biodiversity	•		•		•		•		11		Green spaces, community gardens	•	•	•			•		
	Proximity & access to blue & green space	Reduce air pollution, excessive heat &									1		Cafes, restaurants & pubs	•		•					
		noise								•		Community management		•							
		Biophilic design			•		•	•			Community driven	Urban density & mixed use (urban regeneraton)		•		•		•			•
	Lively environment with positive distractions		•								development		Attachment, familiarity, feeling at home								
	Perceived safety for all		•		•	•							Ability to age in place	•							
	Low criminality		•		•	•					11	Supportive local community	Feeling of safety	•							
	Access to good quality jobs				•				•	•	11		Autonomy among children							•	
	Slowed down or low vehicular traffic		•		•					•		Inclusivity	, action of a mongoritation	•				•		•	
	Adequate distance from areas of poorer air,										11	Diversity		•		•			•		
	noise and light quality				•							Potential for cultural/ community events	Presence of open, usable, public space	•							•
	Access to good quality basic necessities i.e. electricity, water, waste disposal						•	•	•	•	1		Meetings, communication (ditially or								
	'Character', richness in the detailing of design	Human scaled, visually varied	•		•							Tenant engagement	physically), taking feedback								
	Safe, hygienic & clean common areas,	Cleaning protocol, safe building materials,											Program to improve tenant satisfaction based on feedback					•			
	surroundings	safe upkeep materials					· ·	•		•			ESG awareness & training					•			
		Stair Accessibility & Promotion						•			11	Community involvement in decision-making, co	0					-			
	Interior fitness ciruclation	Ergonomic Staircase Design						•			11	design & vision	-	•		•				•	•
		Facilitative Aesthetics (art, music,									11	Design responding to conditions of land and its									
		daylight, views, etc)	•					•			-	people (culture, spirit, place)		•		•			•	•	
	Balconies, operable windows or other access to outdoor space (air & daylight)		•		•			•			Identity &	Use of materials and services reflecting local landscape & culture		•							
	t Energy efficiency	Natural forms of shading and cooling of	•	1		•••					Belonging	Familiar social structures									
iving environment		buildings										Conservation of heritage, tangible and									
		Measures to tackle fuel poverty	•			•				•		intangible		· ·		•				•	· ·
		Adjustments to building (roof & wall insulation, window replacements)					•					Ability to adapt homes for accessibility, mobility, changing needs				•					
		Use of renewable energy					•			•		Community involvement in managing local	Enhancement program for public spaces					•			
		Measures for educed electricity									11	assets	Maintenance (Mold control, pest control)					•	•		
		consumption					· ·					Access to cultural spaces (museums, libraries)		•	-	•					
	Water efficiency	On site waste water treatment, reuse of stromwater/grey water, etc.					•		•	Affordability		Affordability		•			•		•	•	
	Waste management	Composting, recycling, etc.					•		•		1 [	Security of tenure		•			•			•	•
	Climate resilience	Avoiding deterioration of internal and external fabric of homes	•			•															
		Reduced carbon emissions	•			•			•	•	1										
	Opportunities to work from home		•	-	•					•	-										

#### **SQ1:** Which key social value objectives are pertinent to end-users, particularly tenants, in housing projects?



Framing the Problem | Theoretical Underpinning | Research Design | Findings & Analysis | Discussion | Conclusions | Limitations

#### **Contextual needs**

#### **Tenant groups**

#### **Underrepresented** groups

#### **Changing needs** over time

## **SQ2:** What social value strategies do housing providers deploy to address tenant needs in housing projects?

< - 1         1			Explanation		d by Housing Providers			Explanation	Strategies deployed by Housing Providers				Explanation		ed by Housing Providers	
Name<		Objectives		Social providers	Commercial Providers	Characterist			Social providers	Commercial Providers	Characteristics	Objectives		Social providers	Commercial Providers	
Image: Properties in the section of the sectin of the section of the section of the		Local access to affordable, healthy food options	s	proximity to supermarkets.									Places for volunteering		Provide collective spaces (community gare lounge areas, study rooms, film rooms, musi	
New part of the section of			1		developments.		(Character' richness in the detailing of deside	Human scaled visually upried					Places of worship			
Image: space		()	Telecommunications	and this area.			Character, richness in the detailing of design	Human scaled, visually varied							larger developments - at least 1.5 m2 of c	
Name         N		1			Conduct pre-development area analysis for access		Safe, hydenic & clean common areas.	Cleaning protocol, safe building materials,		(insisting insist of contractors		Access to connective social infrastructure	Community centres, collective spaces		space per dwelling unit, going up to 3 m2	
Name         Name </td <td>/</td> <td>Sports centre, gymnasium</td> <td></td> <td></td> <td></td> <td>surroundings</td> <td colspan="2">safe upkeep materials Conduct regular check-ups via caretake</td> <td>nity managers</td> <td>1</td> <td></td> <td></td> <td></td> <td></td>		/	Sports centre, gymnasium				surroundings	safe upkeep materials Conduct regular check-ups via caretake		nity managers	1					
New problem		Proximity to essential social infrastructure	Recreation & learning centres					Stair Accessibility & Promotion					Green spaces, community gardens		always feasible, depending on demograp	
Image: state							Interior fitness circulation						Cafes, restaurants & pubs			
American and a series of the series of		1		missing infrastructure.	language centres) into development when viable.											
Appendix     Appe			Supermarkets		- Broder exetrativity and wall while access indicast			daylight, views, etc)						Practice asset-based community development to		
Normal base     Nor		L						to							Hire external managers with social exp	
Index							outdoor space (air & daylight)									
New part of the section of the sectin of the section of the section of the section of the sec		(watong & cycung)	sale bloe paths, bicycle storage amenities					Natural forms of shading and cooling of							managers to tend to tenant concerns by	
Application     App		/			such that cars don't intervene.	Livingenvicong	ant		Integrate social renovations along with energy						familiar face for them: interact with resi	
N normNorm </td <td></td> <td></td> <td></td> <td>Belandela and a second s</td> <td>Conduct pre-development area analysis for access</td> <td>Lynigenvironin</td> <td>en.</td> <td>Measures to tackle fuel poverty</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>to-day basis, frequently organise events</td>				Belandela and a second s	Conduct pre-development area analysis for access	Lynigenvironin	en.	Measures to tackle fuel poverty							to-day basis, frequently organise events	
Normal parameterNormal parameter </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Energy efficiency</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>organisations, and health services to collectively</td> <td></td>							Energy efficiency							organisations, and health services to collectively		
NNN<		Proximity to public transport			hubs.										and create relationships with the tenan	
And series         And se		1		connectivity needs improvement.											trust.	
New process of series					for other mounty solutions, in approvalismol provided.							Community management			<ul> <li>Look into tenant loneliness &amp; isolation,</li> </ul>	
<ul> <li>A constraint of a second secon</li></ul>		Proximity to parking infrastructure					Manage and all an and					, ,			signalling functions to address wellbeing	
<ul> <li>A Partial Partia</li></ul>							water enciency								services via contacts with the municipal	
N - N - N - N - N - N - N - N - N - N -		1		-			Waste management								Increase retention of community man	
		1					0110000								facilitate smooth and efficient handove	
Image: marked biase         Marke		Proximity & access to blue & green space		Add green roofs above parking structures in dense	developments.		Climate resilience		4						and old community managers.	
A set of set			Reduce air pollution, excessive heat &	arcas.				neuceo carbon emissions		Provide anartments that are snacious enough to						
			noise Biaphille dealers	-												
New part of the second sec			Biophiuc design				Opportunities to work from home								Keep community managers incentivis     company-wide recognition, appreciati	
No.         Andrageneration										development.						
Def medication         D		1		Make common spaces inviting.     Design wider hallways that encourage interaction.     Keep the ground floor active with upstairs- downstairs anartments.	remi-private Delftre stoep bein balance privacy and											
		Lively environment with positive distractions			social control. • If providing commercial plinths, choose businesses that are only open until 11 o' clock and don't employ					Enline DMC standards		I khan density & mixed use (when recencration				
	tdoor								-			orban density & mixed use (urban regeneration				
	teristics								-	quality across social and mid-rental units, with			Attachment, familiarity, feeling at home	Mix older and younger tenant groups in		
	on-related)	//			noisy deuvery services		Healthy air quality								e	
Number part is in the state is in the		1				Indoor quatr	Adequate sound insulation (acoustic comfort)			Going beyond compliance standards to better	andards to better				work/philanthropic activities together, inc them through gamification if required. • Facilitate interactions between tenants to communal spaces, broader hallways, benc	
Number         Numer         Numer         Numer <td></td> <td></td> <td></td> <td></td> <td rowspan="2">formation of narrow alleys, wider hallways to reduce</td> <td rowspan="4"></td> <td></td> <td></td> <td></td> <td></td> <td>development</td> <td></td>					formation of narrow alleys, wider hallways to reduce						development					
		1						t		adapting standardised housing layouts to improve			Ability to age in place			
Number         Numer         Numer         Numer <td></td> <td></td> <td></td> <td></td> <td>layouts to minimise surprise interactions, glass walls</td> <td></td> <td>Maintenance of structural condition</td> <td>-</td> <td rowspan="2">tenant experience.</td> <td rowspan="4"></td> <td rowspan="4">Feeling of safety communal (designing f • Mixed livi</td> <td></td>					layouts to minimise surprise interactions, glass walls			Maintenance of structural condition	-	tenant experience.			Feeling of safety communal (designing f • Mixed livi			
Package         <		1	/	Neighbourhood walkarounds conducted by area manager.     Activate ground levels in developments through			Regularly maintained									
		Perceived safety for all			Use external expertise such as that of architect for safety design.     Avoid commercial plinths since they create empty, unattended places at night.     Activate ground levels in developments through			Meetings, communication (ditially or	Gather tenant input through multiple means:							
Image: Control line c		received surely for all												Mixed living and community management to foster		
Image: manual process and proce							Tenant engagement			direct feedback.			Autonomy among children			
n         n													natonony among annual an	hesitate to ask for or offer help.		
n         n         n				someone present in case of problems arising.				Loo awareness a training								
n         n		1													Unit layouts adjustable for cultural pre	
Image: series of the					at the entrance		Community involvement in decision-making, co	0-							targer kitchens for certain communities	
Number of the second				- Establish alshhaushaad watch as seen as a								Inclusivity	social capa • Hear the of new and	social canabilities so they can provide support	diverse areas designed with itexibility such	
Lee climinally         - begin angle, min ang		Low criminality			Seek and incorporate input from community-led									· Hear the needs not only of current tenants but also	<ul> <li>Diverse cultural/religious celebration</li> </ul>	
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image: manual manual problem         image: manual manual problem         image: manua problem				for youth facing challenges, in collaboration with	watches at hights, women's salety advocates) and		Design responding to conditions of land and its								<ul> <li>Ensuring rollator accessibility and acc</li> </ul>	
Access to good quality (obs         Concurrent or space or sp				community manager from municipality.	point c.										elevators in all developments, wheelcha	
A begin to minimal to mage a base of minimal to mage a base of mage a bas		Access to good quality jobs							-	and cultural factors. • Retain local vendors, artisans, or traditions in social programming to preserve neighbourhood identity and						
Soved down or low velicular traffic       -Ondict mobility research through additor       Intrafication charace denomination of the set projects with a certain through additor       -Market projects with a certain through a					in transit-rich areas; Negotiate with municipalities to allow reduced parking quotas. • Restrict cars to outer edges of development in urban areas; In outer-city areas, place parking behind homes	Belonging	Use of materials and services reflecting local								contant.a.	
- Conduct mobility resarct from comparises or development in unaligned with ocalis nand carget gooup.         - Familiar social structures         - Genetic mobility resarct from comparises or development in unaligned with ocalis nand carget gooup.         - Familiar social structures         - Genetic mobility resarct from comparises or development in unaligned with ocalis nand carget gooup.         - Familiar social structures         - Genetic mobility resarct from comparises or development in unaligned with ocalis nand carget gooup.         - Familiar social structures         - Genetic mobility resarct from comparises or development in unaligned with ocalis nand carget gooup.         - Familiar social structures         - Genetic mobility resarct from comparises or development in unaligned with ocalis nand carget gooup.         - Familiar social structures         - Genetic mobility resarct from comparises or development in unaligned with ocalis nand carget gooup.         - Familiar social structures         - Genetic mobility resarct from comparises or development in unaligned with ocalis nand carget gooup.         - Familiar social structures         - Genetic mobility resarct from comparises or development in unaligned with ocalis nand carget gooup.         - Familiar social structures         - Familiar social structures <td></td> <td rowspan="3">Slowed down or low vehicular traffic</td> <td></td> <td></td> <td>landscape &amp; culture</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td rowspan="3"><ul> <li>Separate social and private rental/owner units on the building level for operational and</li> </ul></td>		Slowed down or low vehicular traffic					landscape & culture								<ul> <li>Separate social and private rental/owner units on the building level for operational and</li> </ul>	
Since down or low whicular traffic       slice dark de elements on mining paring norms, hen aligned with location and target group, when aligned target group group and target group group group and target group group group and target group gro	:			<ul> <li>Conduct mobility research through advisory companies to advice the municipality about suitable parking norms.</li> </ul>			Familiar social structures		-	companies to organise events via community				orientation that attracts people from different		
Image: manual problem and spectral proble										managers.				common interest, making it easier for them to		
- Encourage shared mobility.       quality.       quality.       - Courage shared mobility.							Intangible			• Docido floviblo quitable for singles es equales					maintenance efficiency, avoid tensions	
Image: moline		1		Encourage shared mobility.								Diamin.			different resident groups, avoiding the r	
Image: manual manua manual manual manual manual manual manual		1					mobility, changing needs				4	Diversity				
Adequate distance from areas of poorer air, noise and light quality       Adequate distance from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise and light quality       Addequate from areas of poorer air, noise air cor					Schemes.			Enhancement program for public spaces							Pennegent diverse tenant draups with	
noise and light quality       Maintenance (Moid control, pest control group on tenance) for tenance on							Community involvement in managing local	and a second sec							e within community management teams	
Access to cultural spaces (manual spaces (manu spaces (manual spa		Adequate distance from areas of poorer air,					assets	Maintenance (Mold control, pest control)						Represent diverse tenant groups with diversity	associations	
Affordability       Up to regulations and municipal visions.         Security of tenure <ul> <li>Provide indefinite contracts.</li> <li>Provide indefinite contracts.</li> <li>Patential for cultural (community auguste indefinite space of one on unsple on unsple</li></ul>	710751								physical improvements in amenity spaces themselves.							
Security of tenure <ul> <li>Provide indefinite contracts.</li> <li>Social programming and ever executed by community mana</li> </ul>							Access to cultural spaces (musuums libration)		physical improvements in amenity spaces themselve	85.				within community management teams and tenant		
Patential for cultural/compunity avects areas; executed by community mana														within community management teams and tenant		
resources or synthese resources or synthese resources or synthese resources or synthese resources and the resources of the re							Affordability		Up to regulations and municipal visions.	85. 				within community management teams and tenant	Social programming and events plann	
takor programming to demographics month depending to demographics in terraint get	- <b>6</b> 2 ( <b>6</b> 2						Affordability		Up to regulations and municipal visions.	95. 		Potential for cultural/community evente	Presence of onen, usable nublic space	within community management teams and tenant associations • 2-3 events per year in liveability-stressed areas;	Social programming and events plann     executed by community managers; 5-2	

#### **SQ2:** What social value strategies do housing providers deploy to address tenant needs in housing projects?

**Expectation:** Narrow subset of well-being objectives prioritised Strategies more-or-less consistent across rental sector

**Reality:** Broad awareness and active engagement across all dimensions of the end-user well-being framework Variance across tenant demographics, project scale, local context, type of provider

> Social providers community or welfare programming institutional support socially driven & far more subject to regulations



#### **SQ3:** How are tenant-related social value objectives reflected in housing providers' business practices?





Differing models of integration Aspirational, experimental or "works in progress" More difficult to evidence and sustain across contexts Delivered **reactively**, rather than systematised across



**Operational structures** 

**Regulatory landscape** 

**Contextual needs** 

**Financial feasibility** 

**Regulatory landscape** 

**Operational structures** 

**Contextual needs** 

**Intent & Drivers** 

## **SQ4:** What strategies can be adopted to bridge the gap between the social value propositions of housing providers and tenant needs?

#### **For Housing Providers**



#### **Proactive strategies**

Typology-based planning to predict social management needs



## **SQ4:** What strategies can be adopted to bridge the gap between the social value propositions of housing providers and tenant needs?

For Local & National Policy-makers

**Proactive strategies** 

Embed social KPIs into area visions and tendering

Early stage structures to support shared responsibility

Repository of evidence-based social interventions

Develop social value & impact measurement frameworks Update WWS points system



#### MRQ: How can end-user considerations be better integrated into housing providers' strategies to enhance social value creation?

Residents experience material, social, emotional, and symbolic needs in intertwined ways - tangible & intangible



- - standard & contextual





#### Limitations

- The idea of well-being developed is generalised across various tenant groups and household structures, and changing needs over time were not observed within the scope of this research.
- Focus during data collection was on the supply side, with the demand side (tenants in Dutch housing) developments) being represented through secondary data sources.
- Much of the data relies on participants' self-reported practices.
- The number of interviews conducted was relatively small and targeted, which may not fully represent the diversity of perspectives across the broader Dutch housing sector.
- Inputs from private investors (small property companies, individual landlords), comprising of 9% of the ownership of the dutch housing stock, was out of the scope of this research.

#### **Future Research**

- Incorporate tenant perspectives through primary data.
- Go more in depth to look into challenges faced by either provider type.
- Measure the actual outcomes of social value initiatives over time.



# Bridging a Path to Social Value

Strategies to Improve End-user Well-being in Housing



### Thank you!