



**PLACE-BASED  
CLIMATE ACTION  
NETWORK**

Leeds  
Climate  
Commission

# How Ready are Cities to Work Towards Net Zero?

Andy Gouldson

Professor of Environmental Policy, University of Leeds

Chair, Leeds Climate Commission

Co-leader, ESRC Place-Based Climate Action Network

[a.gouldson@leeds.ac.uk](mailto:a.gouldson@leeds.ac.uk)

@andy\_gouldson



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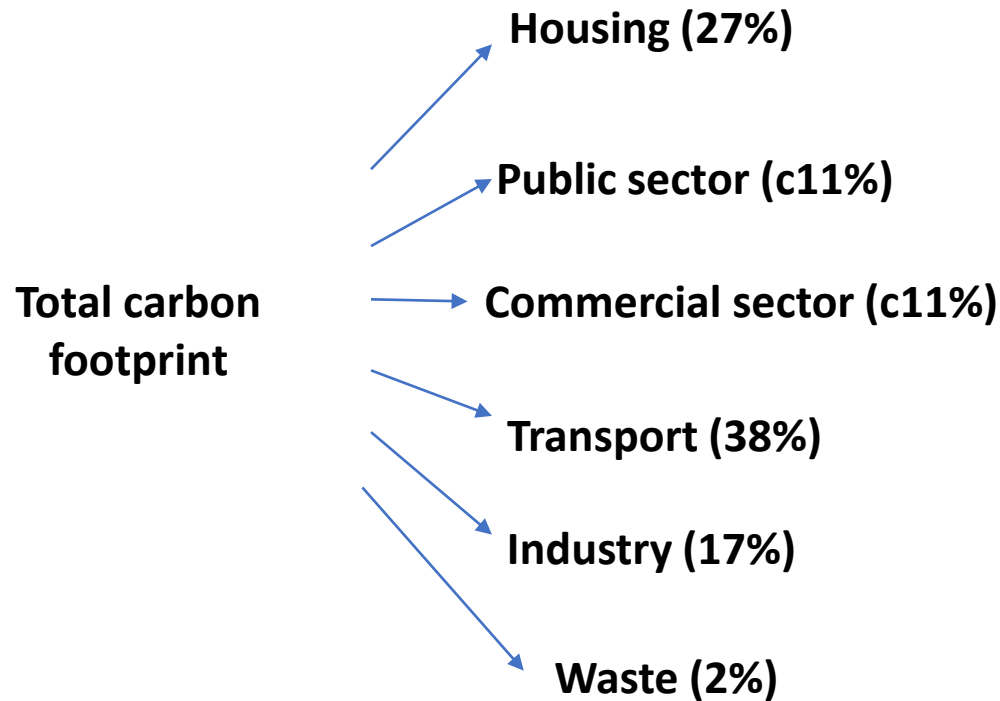
# Elements of Climate Readiness

- **Social readiness** – are different social groups willing and able to change?
- **Technical readiness** – are the options ready to be deployed?
- **Policy readiness** – does the policy landscape encourage/enable change?
- **Financial readiness** – are the finances in place, is it investable?
- **Institutional readiness** – are the delivery bodies with the right capacities in place to allow implementation?




























# Breakdown of Leeds' Emissions

(scope 1 and 2)



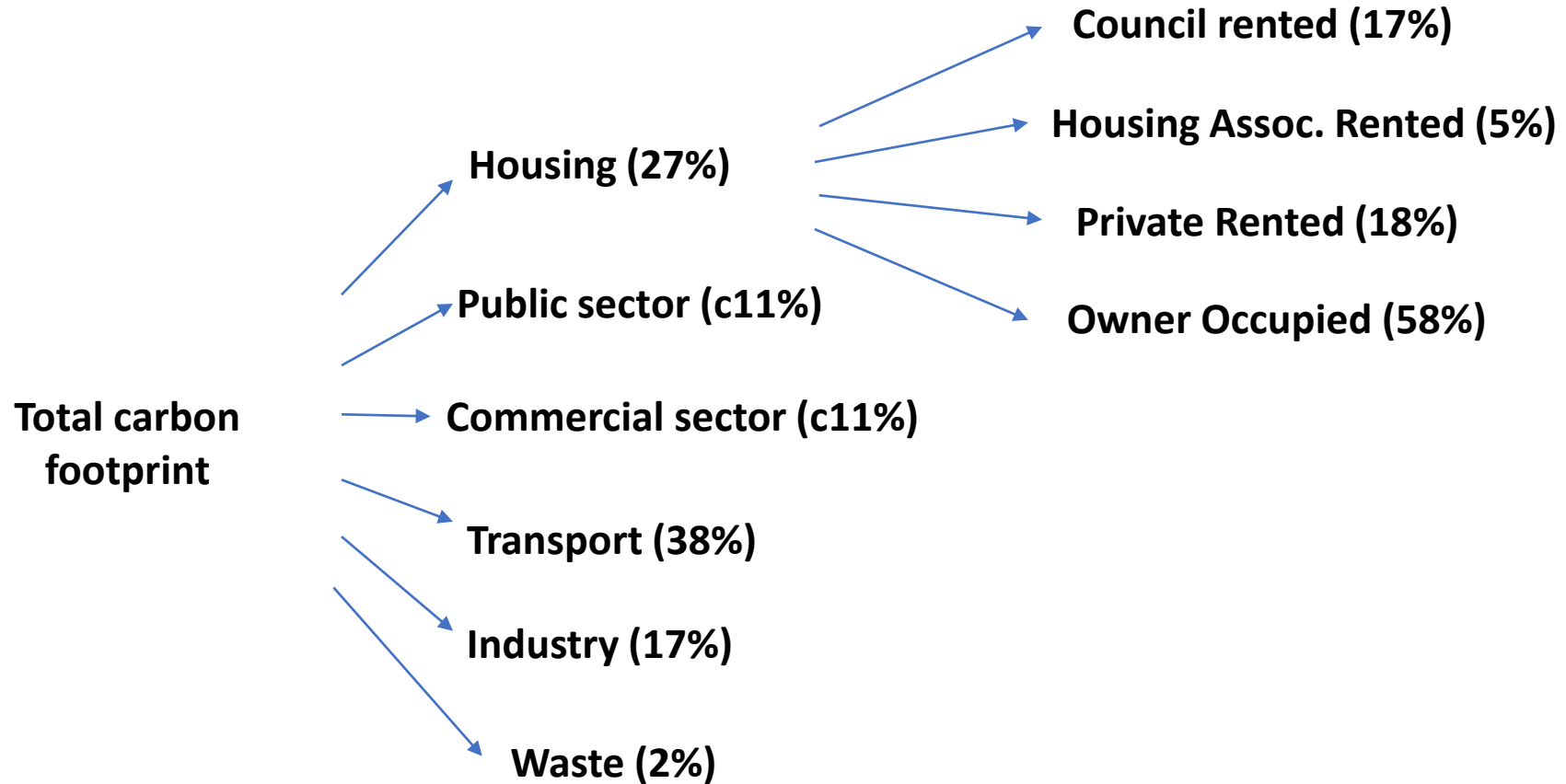
# A Climate Readiness Index for Leeds

	Technical	Policy	Financial	Institutional	Social	Score (%)
Housing						76
Public Sector						64
Commercial						56
Industry						68
Transport						60



# Breakdown of Leeds' Emissions

(scope 1 and 2)

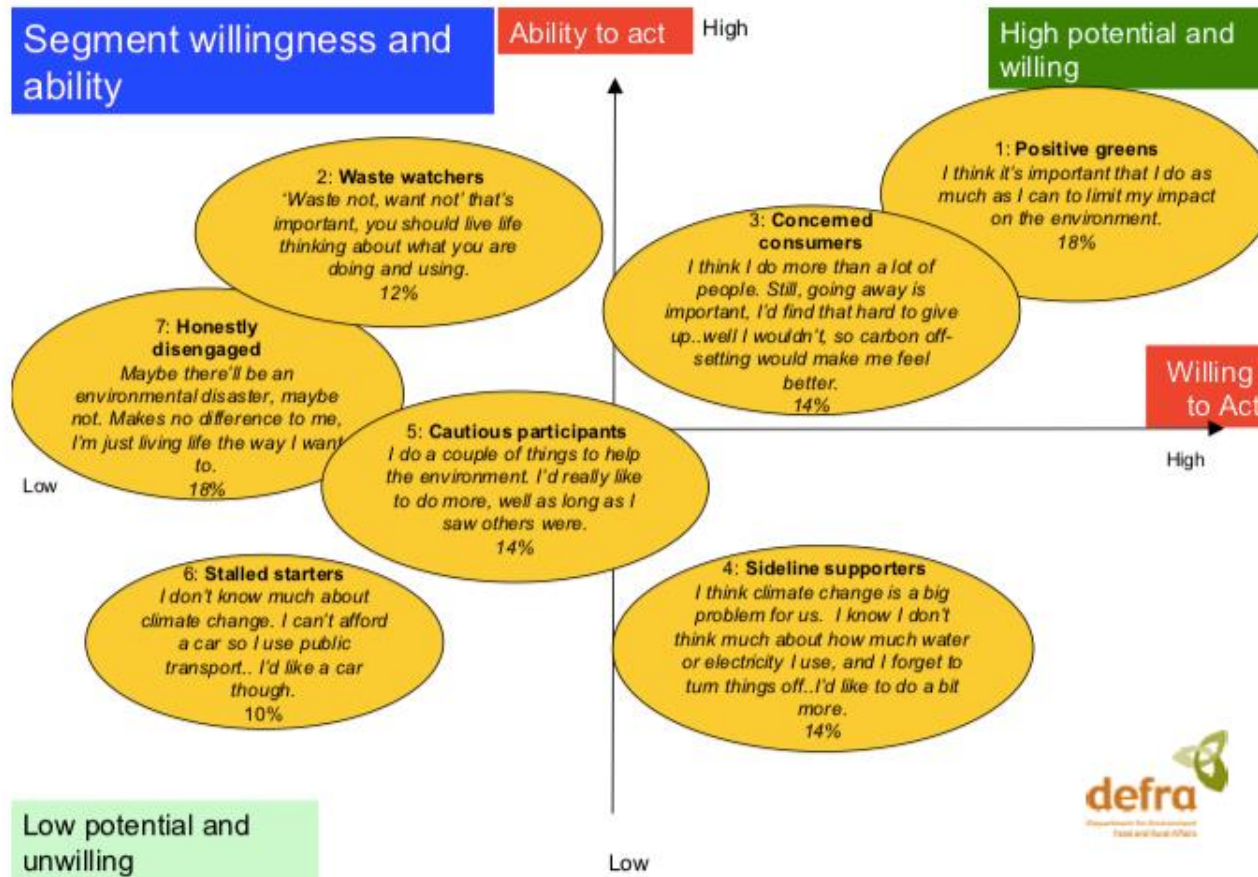


# DEFRA's consumer segmentation

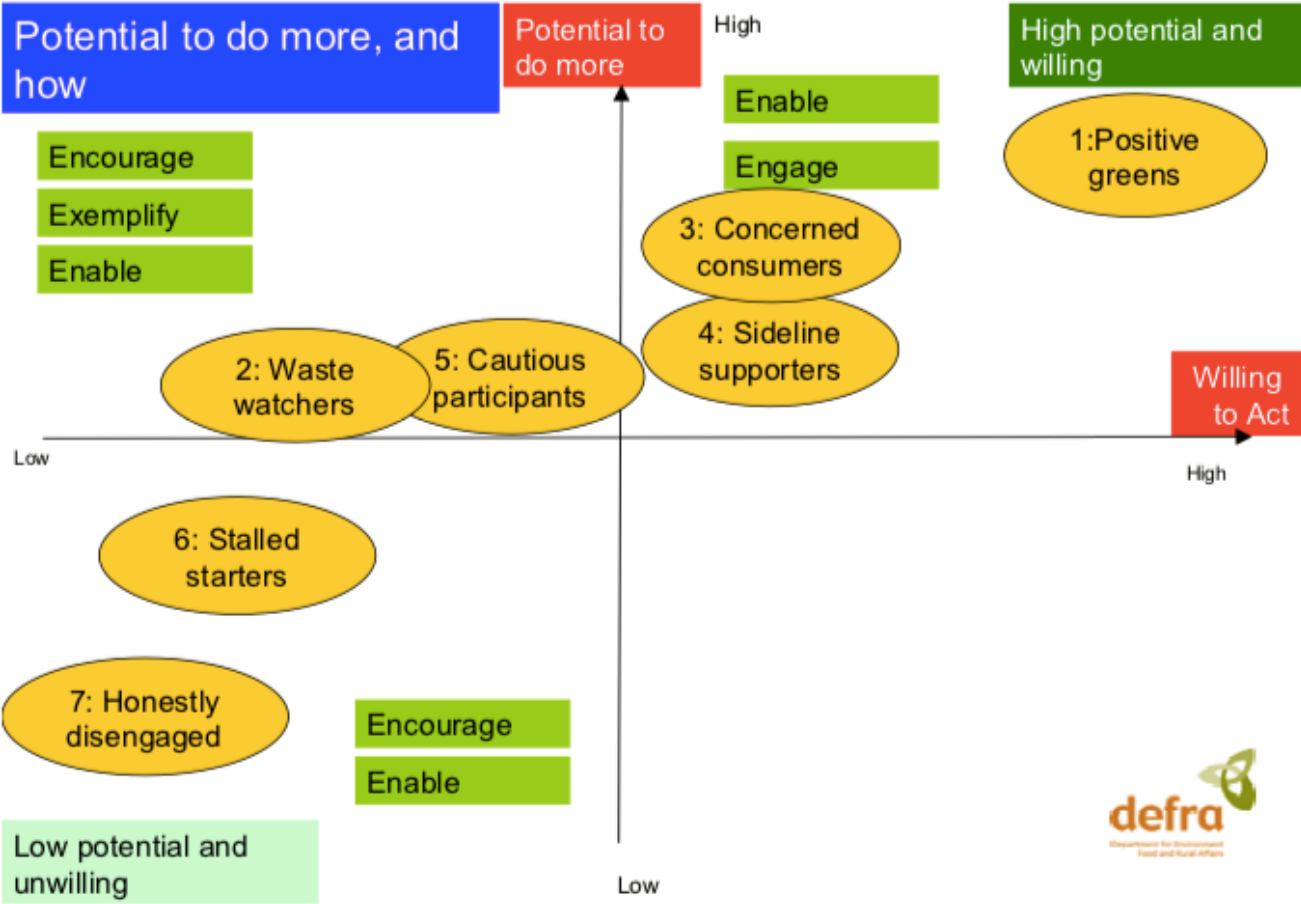
- Positive greens (18%)
- Waste watchers (12%)
- Concerned consumers (14%)
- Sideline supporters (14%)
- Cautious participants (14%)
- Stalled starters (10%)
- Honestly disengaged (18%)



# Consumer segmentation



# Consumer segmentation





# VOTE: Readiness Levels

Positive Greens, Owner Occupied Housing, Deep Retrofit

	1	2	3	4	5	Result
- Do we have the technologies needed for deep retrofit?						-
- Do we have the policies needed for deep retrofit?						-
- Do we have the finances available for deep retrofit?						-
- Do we have the organisations needed to deliver deep retrofit?						-
- Do we have the social buy-in needed to delivery deep retrofit?						-

**Total readiness level % =**



# A Climate Readiness Score

Positive Greens, Owner Occupied Housing, Deep Retrofit

Total emissions for Leeds	3.8
x sectoral share for housing	0.27
x sub-sectoral share for owner occupied housing	0.58
x segment share for positive greens	0.18
x share of emissions that could be cut	0.9
x readiness score	?
Total Score:	?



# Towards a City-Wide Climate Readiness Index

Sector	Subsector	Segment (%)	Technical	Policy	Financial	Instit.	Social	Level (%)	Emissions (%)	Index score
Housing	Owned	0.17						0.76	4	
		0.16						0.64	5	
		0.35						0.56	10	
		0.21						0.68	4	
		0.15						0.60	4	
		0.16						0.76	4	
	Council	0.25						0.64	5	
		0.35						0.56	10	
		0.21						0.68	4	
		0.04						0.60	4	

.... Tbc!

