

Sustainable Buxton Survey Results Summary, August 2023

Who responded: 148 people all from SK post codes, except 6 incl 4 from DE and 2 from S

Age Brackets:

17 -24	25-44	45-54	55-69	70-79	80+
1.3% (2)	15.5% (23)	17.5% (26)	46% (68)	16% (24)	3.4% (5)

Concerns & Priorities:

13 concerns	1. Not	2.	3.	4. Very Concerned
	Concerned			
Increased extreme weather & natural emergencies	6	15	35	89
Mass animal extinctions & loss of biodiversity	2	3	37	104 #3
Pollution of our rivers & oceans	0	2	26	117 #1
Pollution of land & soil	1	8	44	93
Food security	3	14	52	77
Recycling, plastic & waste management	0	12	46	88
Energy Security	0	8	51	87
Rising cost of energy	1	12	50	83
Difficulty, delay + cost of connecting renewables to Grid	3	22	46	76
Need to transform economic & production structures	6	8	49	83
Rate & scale of govt actions	2	5	7	111 #2
Poor quality residential properties + need to retrofit / build better	5	18	36	87
Loss of green space	1	13	42	90

<u>Other Concerns include</u>: Lack of re-processing ventures in the UK, Farming processes / pesticides, over extraction of water, air pollution particularly from HGVs, rural transport, wealth & power structures that make change so difficult.

Your Home:

	Yes	No, but interested	Not interested
Fitted with insulation above the minimum	54.7% (81)	37.8% (56)	7.4% (11)
Fitted with double or triple glazed windows	85.8% (127) Double	6% (9)	5.4% (8)
	2.7% (4) Triple		
Fitted with air source heat pump	5.4% (8)	42.56% (63)	50% (74)
Fitted with ground source heat pump	0.67% (1)	55.4% (82)	42.56% (63)
Fitted with photovoltaic solar panels	14.2% (21)	56% (83)	29.7% (44)
Fitted with solar panels that heat your water	3.37% (5)	84.7% (81)	41% (61)
Wind turbine on your property	0.67% (1)	42% (62)	56% (83)
Green roof or walls	1.35% (2)	41% (61)	56% (83)
Biomass boiler	0.67% (1)	25% (37)	73.64% (109)

Fuel types used at home:

Renewable / Green 6% (9)	Mains Gas 77% (114)	Gas not mains connected 0.67% (1)	Coal fired 0.67% (1)
Electricity 10.8% (16)	Oil fired 0.67% (1)	Heat Pump 3.37% (5)	Biomass Boiler 0

91% property owners, 9% renters, 0 landlords

What you are already doing to reduce your environmental impact:

	Yes	Not yet	Need Support	No / Not Interested
Refuse, recycle, reduce, refill, repair and share	97% (145)	0.67% (1)	2% (3)	0
Use public transport for journey s where it is realistic	74% (110)	18% (27)	5.4% (8)	1.35% (2)
Use/own/drive a hybrid or electric car	23.6% (35)	50% (74)	5.4% (8)	18% (27) don't have a car, 3% (4) not interested
Stopped or greatly reduced flying, particularly short haul	75% (111)	22.3% (33)	0.67% (1)	2.2% (3)
Carry a re-use hot drink cup + water bottle	61% (90)	29% (43)	8% (12)	2.2% (3)
Walk or cycle local journeys incl school	80.4% (119)	13.5% (20)	5.4% (8)	0.7% (1)
Grow more edible & pollinator friendly plants + stopped mowing lawn	66% (98)	25.7% (38)	6.75% (10)	1.35% (2)
Stopped using tumble drier	52.4% (76), + Mostly 25% (37) = 77%	12.8% (19)	8% (12)	3% (4)
Stopped or reduced eating eat + local ethical when do	Stopped 24.3% (36)	Reduced 57.4% (85)	15% (22)	3.4% (5)
Use local independent shops, avoiding distant warehouses	70% (104)	22.3% (33)	6.75% (10)	0

10.8% (16) of respondents measure their carbon footprint, mostly using apps. 9.5% (14) would welcome support. 78.4% (116) do not measure and are not interested their carbon footprint.

Working together to protect our environment and community:

	Very Supportive	Supportive	Indifferent	Not at all
Local community owned renewable energy projects	65.5% (94)	26.3% (39)	8.8% (13)	1.35 (2)
Leaving verges & grass unmown for pollinators	68.2% (101)	23.6% (35)	4.7% (7)	3.37% (5)
Waking or cycling buses for school runs	62.8% (93)	26.4% (39)	8% (12)	3% (4)
Library of Things	59% (87)	34.5% (51)	6% (9)	0
Growing walls indoors & out	42.5% (63)	35% (52)	19.6% (29)	3.4% (5)
Retrofit support incl grants	61.5% (91)	30% (45)	6% (9)	2.2% (3)
Require all new-build to meet high environmental standards	88.5% (131)	10% (15)	1.35% (2)	0
Repurpose existing buildings before building new	73% (108)	21.6% (32)	5.4% (8)	0
Local Plan revised based on evidence + more social	65.5% (97)	23.6% (35)	8.8% (13)	2.2% (3)
Improved / increased / reliable / affordable public transport	83% (123)	13.5% (20)	3% (4)	0.7% (1)
More charge points incl in lampposts	54% (80)	28% (42)	13.5% (20)	4% (6)

Which of the following offers / services would you be keen to use?

	Yes	No		Yes	No
Grant scheme for solar panels	70% (104)	25% (37) + 3 already in receipt of grant	Car sharing scheme	53% (78)	44% (65)
Practical advice & support to install heat pump	53% (78)	44% (65)	Grow your own support & advice	66% (98)	30% (45)
Carbon offsetting scheme where benefits are local & visible	69.9% (103)	28% (42)	Property insulation measures	76% (112)	22.3% (33)
Bulk buying scheme for solar panels to reduce cost	69% (109)	23.6% (35)	Consider investing in a local energy coop?	29% (43)	71% (105)
Affordable public transport	94% (139)	5.4% (8)	Switch to a local coop supplier	64% (95) + 19.6% (29) if incl EV tarrif	16% (24)

Other incl: Onshore wind, Participatory budgeting, Journey sharing website, space to grow fruit/veg, comprehensive (not piecemeal) household advice.

Those who would not be interested in switching to a local coop supplier said:

8 are in a fixed contract period	15 like their supplier and don't want to switch	
14 are nervous about a new supplier	3 have energy supplier controlled by their landlord	
2 not sure how to switch supplier	3 not fussed about switching to a green supplier	

Roughly 50% of those who responded to the survey currently use Octopus as their energy supplier.

How did people hear about the survey:

43% (64) Social media	13% (19) Word of mouth	1.3% (2) hard copy publication
31% (46) email newsletter	11.5% (17) other	

The survey was instigated by Transition Buxton CIC who invited the Borough Council, and local community groups to influence the questions and share the link. This will allow multiple local organisations to use the anonymised data and statistics to inform their decisions. We are particularly grateful to Buxton Town Team, Vision Buxton, BCA, and HPBC for their collaboration and support.

Those who kindly indicated that they'd be willing to volunteer will be contacted by email by the relevant lead person / group.

Those who ticked the box to receive Transition Buxton e-newsletters will see them coming through every two months – you can unsubscribe anytime, or join the list via our website.

Those who requested a copy of the summary of results will receive this document by email.

Only the email addresses of those who requested to be added to the newsletter mailing list, or to be contacted about volunteering will be retained. In keeping with data protection regulations, all other email addresses will be deleted after the results summary has been circulated.