

## Climate Change Survey Results

This survey ran from Monday 31<sup>st</sup> January until Friday 1 April 2022 and 183 responses were received in total. The survey was available online with the option to request paper copies. The survey was promoted on the website, via social media and the District Round Up. Invitation to take part and promote the survey was sent to:

- Members
- Staff
- Schools
- Libraries
- Parish Councils
- Community Groups

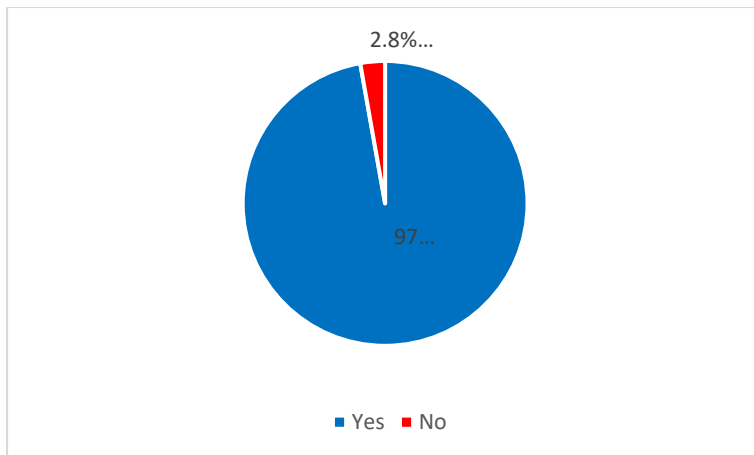
Some key points from the survey are:

- 97.2% of respondents are familiar with/understand the term “carbon footprint”
- 81.8% of respondents are concerned about climate change and 17.1% are not concerned.
- The most frequent response around concern for climate change was the impact on future generations.
- 84.1% of respondents are doing something to reduce their carbon footprint
- Recycling, using energy saving lightbulbs and driving less are what people are doing the most to reduce their carbon footprint.
- Respondents were also asked what else they were doing and the most popular thing focused on buying, growing and eating locally and in season.
- Of those that are not doing anything, 44% believe that they don't need to.
- 83.9% of respondents are prepared to do more to reduce their carbon footprint. However, the cost to make changes is the biggest restriction/concern for people.
- When asked what the Council could do to reduce its carbon footprint the most popular suggestions were: tree planting, making council owned buildings green, embed climate change in to planning and better public transport.
- The most responses came from the age 31-40 category and 51-60. There was a very small number of responses from under 20s.

The full results are set out below:

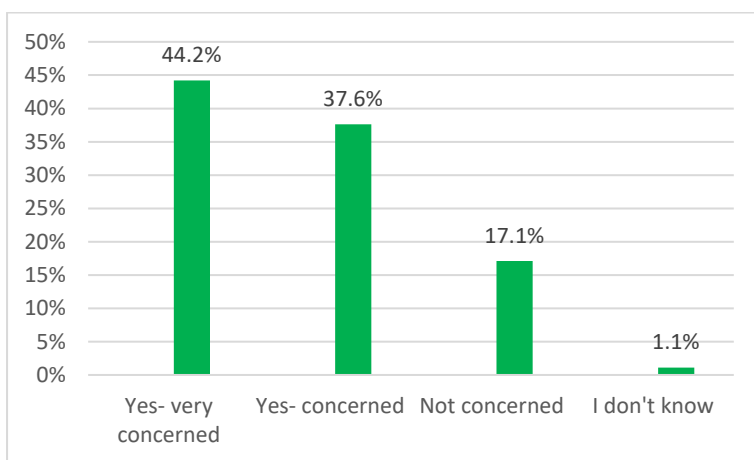
1) Are you familiar with/understand the term “Carbon footprint”? (180 responses)

|     | Number | Percentage |
|-----|--------|------------|
| Yes | 175    | 97.2%      |
| No  | 5      | 2.8%       |



## 2) Are you concerned about Climate Change? (181 responses)

|                      | Number | Percentage |
|----------------------|--------|------------|
| Yes - very concerned | 80     | 44.2%      |
| Yes - concerned      | 68     | 37.6%      |
| Not concerned        | 31     | 17.1%      |
| I don't know         | 2      | 1.1%       |



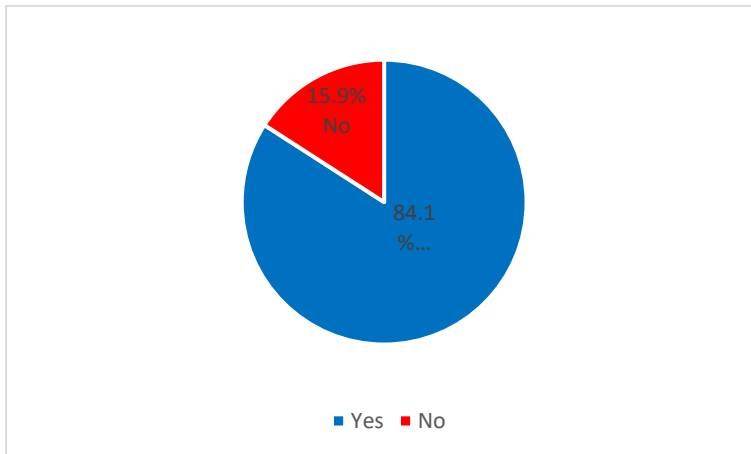
## 3) Please explain your answer (108 responses)

|   |    |
|---|----|
| Concern about the impact of climate change for future generations | 23 |
| Effects of climate change i.e. weather                            | 12 |
| Climate change is natural/always happened - human impact is small | 9  |
| There is too little being done/action needs to happen now         | 12 |
| We are a small country - what are the larger countries doing      | 4  |
| I have implemented changes to my lifestyle                        | 4  |
| Climate change is the biggest threat to the planet/survival       | 3  |
| Climate change is not taken seriously enough                      | 3  |
| Politicians not doing enough/taking it seriously                  | 3  |
| Climate change is a myth  | 3  |

|  |   |
|--|---|
| I am concerned   | 3 |
| Building new houses adds to footprint/lose green space   | 2 |
| The damage has already been done   | 2 |
| Mitigation helps everyone  | 2 |
| There is no such thing as climate neutral until everything is carbon neutral                                   | 1 |
| Too many people using planet resources/raw materials   | 2 |
| It is a hysterical reaction  | 1 |
| Behave responsibly/ do simple things to make a difference  | 2 |
| People don't understand and don't reduce due to ignorance  | 1 |
| Don't know how people can not be concerned   | 1 |
| Climate change is being used as a tax purpose  | 1 |
| Should encourage behaviour change  | 1 |
| The air was cleaner in lockdown  | 1 |
| It is a recurring cycle that will right itself   | 1 |
| Everyone should be concerned   | 1 |
| Humans are accelerating natural climate change   | 1 |
| Overwhelmed by how to help   | 1 |
| Every part of life will eventually be affected   | 1 |
| Climate change affects everyone but disproportionately/affect the poorest most                                 | 2 |
| Nature is the key to survival  | 1 |
| There are other large impacts e.g. volcanoes, space flight   | 1 |
| Businesses and government need to change   | 1 |
| There is a delay in feedback (time for a newly planted tree to have impact compared to time of starting a car) | 1 |
| Government needs to do things too  | 1 |
| It is just a government body trying to be relevant   | 1 |
| Council should be dealing with more pressing problems  | 1 |
| The way forward is hydrogen fuel   | 1 |
| Concerned about the cost   | 1 |
| Reducing carbon footprint is beneficial to health  | 1 |
| It is profitable for companies to continue to pollute and have the support of government                       | 1 |
| Some climate change is inevitable  | 1 |
| Government is not supportive of climate friendly options   | 1 |
| We live in a wasteful society  | 1 |
| We are talking not acting  | 1 |
| Councils using cheap options i.e. recycling (not accepting Tetrapak)   | 1 |
| Hard to meet net zero dates  | 1 |

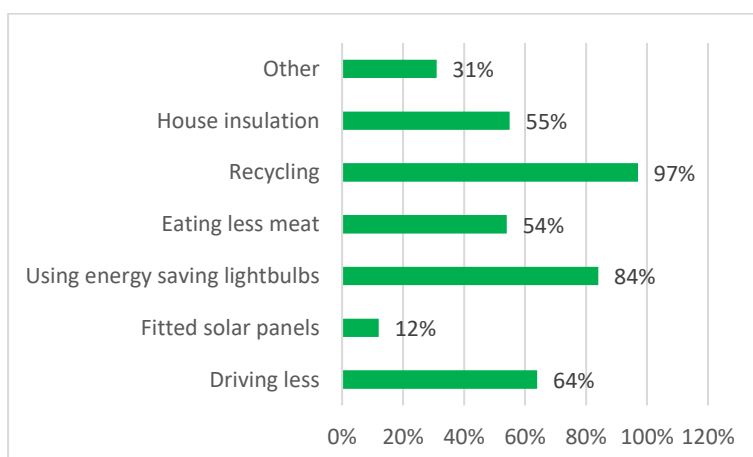
#### 4) Are you doing anything to reduce your carbon footprint? (182 responses)

|     | Number | Percentage |
|-----|--------|------------|
| Yes | 153    | 84.1%      |
| No  | 29     | 15.9%      |



5) If yes, what are you doing? Please find some examples and tick as many as you do, we are also interested to hear what else you may be doing

|                                | Number | Percentage |
|--------------------------------|--------|------------|
| Driving less                   | 98     | 64%        |
| Fitted solar panels            | 18     | 12%        |
| Using energy saving lightbulbs | 128    | 84%        |
| Eating less meat               | 82     | 54%        |
| Recycling                      | 147    | 97%        |
| House Insulation               | 84     | 55%        |
| Other                          | 47     | 31%        |



Please explain other

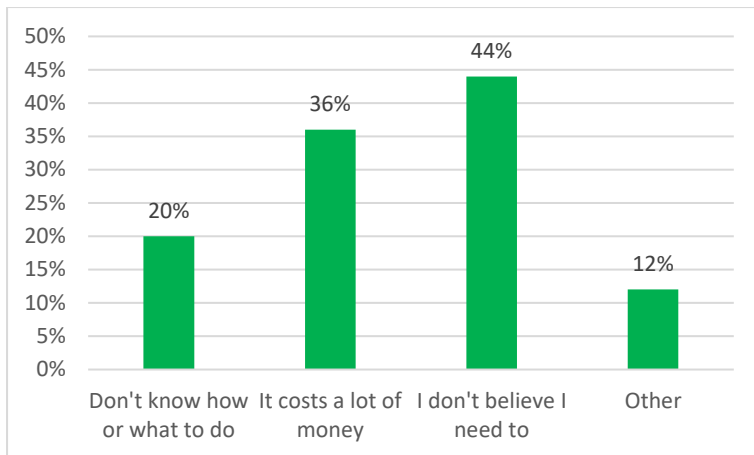
|                              |    |
|------------------------------|----|
| Reducing plastic consumption | 11 |
| Buying and eating locally    | 11 |

|   |   |
|---|---|
| Less/No flying  | 8 |
| Using less heating                                    | 7 |
| Buying second hand items                              | 7 |
| Have a hybrid car                                     | 5 |
| Walking   | 5 |
| Composting  | 5 |
| Planted trees/wildflowers                             | 5 |
| Have an electric vehicle                              | 4 |
| Working from home                                     | 4 |
| Eating/buying produce in season                       | 4 |
| Using a renewable energy company                      | 4 |
| Buying locally/food footprint                         | 3 |
| Using reusable nappies                                | 3 |
| Use buses   | 3 |
| Cycling   | 3 |
| Growing own fruit/veg                                 | 3 |
| Looking to install solar panels/heat pumps            | 3 |
| Don't eat meat  | 3 |
| Car share   | 2 |
| Eat organic   | 2 |
| Using shampoo bars                                    | 2 |
| Local produced meat                                   | 2 |
| Making clothes last/wash thoughtfully                 | 2 |
| Less paper  | 2 |
| Written to MPs/Govt. ministers                        | 2 |
| Reducing waste  | 2 |
| Recycle   | 2 |
| Reduce energy consumption                             | 2 |
| Have an allotment                                     | 2 |
| Use lpg fuel  | 1 |
| Washing at lower temperature                          | 1 |
| Not having children                                   | 1 |
| Buying British produced free range meat               | 1 |
| Storage batteries for solar panels                    | 1 |
| Food waste recycling                                  | 1 |
| Waste food to landfill                                | 1 |
| Switch off lights                                     | 1 |
| Batch cooking   | 1 |
| Washing up once a day                                 | 1 |
| Limit use of iron                                     | 1 |
| Upcycle furniture                                     | 1 |
| Buy less  | 1 |
| Reusing recycling                                     | 1 |
| Buy loose fruit and veg                               | 1 |
| Buy loose tea   | 1 |
| Lower washing temperature                             | 1 |
| Research products that have less environmental impact | 1 |
| Buy a rail card                                       | 1 |

|  |   |
|--|---|
| Consuming less   | 1 |
| Volunteer with African NGO   | 1 |
| Avoiding food with plastic packaging                               | 1 |
| Use reusable things  | 1 |
| Buy vegetables direct from farms                                   | 1 |
| Shopping share   | 1 |
| Signed up to carbon literacy training                              | 1 |
| Support people to learn about recycling                            | 1 |
| Being vegan  | 1 |
| Recycling what local authority won't                               | 1 |
| Use less fossil fuels  | 1 |
| Eating less meat   | 1 |
| Avoiding synthetic fertilisers and herbicides                      | 1 |
| Don't drive at all   | 1 |
| Carbon footprint was invented by BP to shift blame on to consumers | 1 |
| I am keen to learn more  | 1 |
| Use stop/start technology  | 1 |
| Drive less   | 1 |
| Picking up litter  | 1 |
| Solar thermal  | 1 |
| Battery storage  | 1 |
| Work with Zero Carbon Rugeley                                      | 1 |
| Help to start an eco group   | 1 |
| Fewer lawn cuts  | 1 |
| Saving water   | 1 |
| Use a milk man   | 1 |
| Rainwater harvesting   | 1 |
| Avoid single use products where possible                           | 1 |
| Use non-peat based compost   | 1 |
| Solar storage  | 1 |
| Only charge phone when it is needed and not overnight              | 1 |
| Plastic free hygiene/cleaning products                             | 1 |

6) If no, why not?

|                              |    |     |
|------------------------------|----|-----|
|                              |    |     |
| Don't know how or what to do | 5  | 20% |
| It costs a lot of money      | 9  | 36% |
| I don't believe I need to    | 11 | 44% |
| Other                        | 3  | 12% |

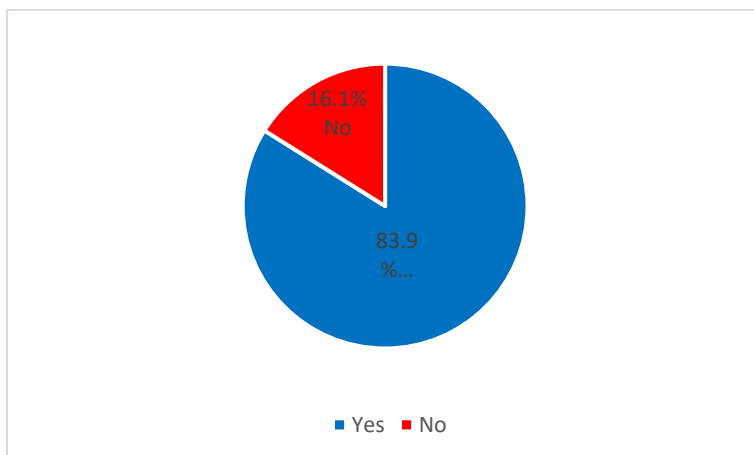


Please explain other

|   |   |
|---|---|
| It is a hoax  | 1 |
| It hasn't been proven yet   | 1 |
| It has been hijacked by the 'green blob'  | 1 |
| Read the book "Climate, all is well, all will be well"  | 1 |
| We are carbon   | 1 |
| It is not the responsibility of an individual when retailers and service providers make little effort | 1 |
| I already do things   | 1 |
| It is exaggerated and used as another tax   | 1 |
| More than happy to make changes if government/council make it financially acceptable                  | 1 |

7) Are you prepared to do more to reduce your carbon footprint? (180 responses)

|     | Number | Percentage |
|-----|--------|------------|
| Yes | 151    | 83.9%      |
| No  | 29     | 16.1%      |



8) Please explain your answer (129 responses)

|  |    |
|--|----|
| Prepared to attempt to reduce carbon footprint | 12 |
|--|----|

|   |    |
|---|----|
| Would be interested in solar panels if it was cheaper/funding available                           | 11 |
| Looking at ways to make home more efficient   | 10 |
| Would consider electric car but the cost is too high  | 8  |
| Everyone needs to do their bit  | 7  |
| Would try anything as long as it is not too costly/within reach                                   | 5  |
| I do what I can, there isn't much else I can do   | 5  |
| Would use public transport if it was better/cheaper   | 5  |
| Governments and businesses need to do more  | 4  |
| It costs a lot of money to install items e.g. solar panels, heat pumps etc.                       | 4  |
| I can't afford to/no funding or grants  | 4  |
| Would cycle more if safer/off road cycle paths  | 4  |
| With the right information would be happy to try/learn  | 4  |
| It is not necessary/climate change is a lie   | 3  |
| Will when Council stops building on green land, cutting down trees etc.                           | 3  |
| Will consider anything  | 3  |
| If I have time/practical and it doesn't cost  | 3  |
| It takes a global effort/all have an impact   | 2  |
| Buy electric car  | 2  |
| Reduce/cut out plastics   | 2  |
| Use local and shop local/seasonal   | 2  |
| Would make changes if cheaper/renewable energy not affordable                                     | 2  |
| Need to weigh up the costs vs the benefits/worthwhile   | 2  |
| Can't due to circumstances  | 2  |
| Recycle more if more facilities   | 2  |
| It is about the balance between maintaining quality of life and ones carbon footprint             | 1  |
| Solar on public buildings and housing stock   | 1  |
| Transition from fossil fuels  | 1  |
| Rethink agriculture   | 1  |
| Recycle more  | 1  |
| Smart travel  | 1  |
| Use greener energy  | 1  |
| Plant more trees  | 1  |
| Walk more   | 1  |
| Cycle, walk and public transport  | 1  |
| We're carbon-based lifeforms  | 1  |
| Will consider economically viable ideas as want children to see me do more                        | 1  |
| Considered opening a sustainable shop   | 1  |
| Use what I need to keep warm  | 1  |
| It is a personal choice not remit of local authority  | 1  |
| More houses equal more traffic which means more pollution   | 1  |
| Smart travel  | 1  |
| Maybe   | 1  |
| We need people to understand  | 1  |
| Can be overwhelming where to start  | 1  |
| Concerned about false education on carbon reduction -take guidance from real experts not salesman | 1  |



|  |   |
|--|---|
| It is not the responsibility or in the power of individuals to fix systematic problems                             | 1 |
| Mindset that is needed   | 1 |
| Eat less meat  | 1 |
| Always looking to make changes   | 1 |
| Need to live life how I feel fit it is too short   | 1 |
| Continued campaigning  | 1 |
| Nothing more I can do or want to   | 1 |
| Would be good if there was a service to help families identify where they can reduce their carbon footprint        | 1 |
| Reduce water   | 1 |
| Less electricity   | 1 |
| Provide support for those on benefits to buy vegetables etc.   | 1 |
| Vital for future   | 1 |
| Signed up to carbon literacy training  | 1 |
| If hydrogen comes out  | 1 |
| No more BBQs   | 1 |
| To a certain extent - there are bigger things like space shuttles  | 1 |
| Happy to be an advocate for genuine renewable energy, compost, electric cars and public transport when it improves | 1 |
| Like to see local teracycle  | 1 |
| Prepared to educate people   | 1 |
| Changes need to be made in all ages  | 1 |
| It needs more than individuals   | 1 |
| Government and Councils don't care   | 1 |
| Happy to do more in depth recycling  | 1 |
| Schools should use less plastic  | 1 |
| Would like to compost  | 1 |
| Some of what we have been told is fabrication, we should do somethings but not all                                 | 1 |
| If help is available   | 1 |

9) What do you think we at Cannock Chase Council can do to reduce our carbon footprint? (112 responses)

|  |    |
|--|----|
| Tree planting  | 15 |
| Council owned buildings should be green/retrofit including homes     | 14 |
| Better public transport  | 13 |
| Make recycling better/more comprehensive                             | 9  |
| Education/easy to understand information on how to make a difference | 8  |
| Stop over development on green areas/belt of the district            | 7  |
| Better and safer/maintained cycling paths                            | 7  |
| Maintain parks and open spaces                                       | 6  |
| Embed zero carbon into planning decisions                            | 5  |
| More ECV charging points   | 5  |
| Cut verges less  | 4  |
| Become paperless   | 4  |

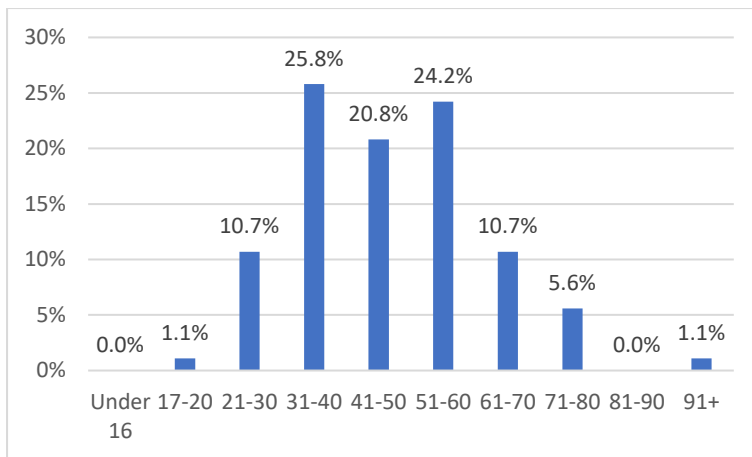
|  |   |
|--|---|
| Increase electric vehicles in district i.e. taxis  | 4 |
| Keep homeworking   | 4 |
| Nothing/ignore it  | 3 |
| Less waste   | 3 |
| Not sure   | 3 |
| Provide subsidies/incentives to help people with insulation/purchase electric cars           | 3 |
| Electric fleet vehicles  | 3 |
| Leave hedgerow heights/stop being demolished   | 3 |
| Encourage residents to keep gardens green - not concrete                                     | 2 |
| Free parking   | 2 |
| Choose materials and suppliers based on carbon footprint                                     | 2 |
| Reduce street lighting   | 2 |
| Reduce the number of computer screens  | 2 |
| Don't waste money on new vehicles just maintain them   | 2 |
| Destroy main building and bungalow   | 2 |
| Make floral displays perennial   | 2 |
| Safer walking routes   | 2 |
| Lead by example/set up initiatives   | 2 |
| Less grass cutting   | 2 |
| More plants  | 2 |
| Repurpose brownfield over greenfield sites   | 2 |
| Car share scheme   | 2 |
| Support local businesses to afford alternative energy/reduce carbon footprint                | 2 |
| Make developers/new builds should have fit necessary equipment e.g. solar/green energy       | 2 |
| Use planning powers for EV charging points, solar panels, build sustainability, compost bins | 2 |
| Consider reward scheme to schools/premises/people that make real reductions                  | 2 |
| Turn speed cameras back on   | 1 |
| Recycling education for residents  | 1 |
| Financial support to residents   | 1 |
| Don't send waste abroad  | 1 |
| Set up cross council staff networks  | 1 |
| Plan and promote sustainable transport routes  | 1 |
| Concentrate on giving value for money  | 1 |
| Reduce council tax bills and interfere less  | 1 |
| Improve infrastructure for renewable energy  | 1 |
| Promote meat free diets  | 1 |
| Incentives for electric vehicles and renewable energy  | 1 |
| Too many roadworks causing congestion  | 1 |
| Provide compost bins   | 1 |
| Citizens assembly on climate   | 1 |
| Utilise more carbon friendly premises  | 1 |
| Make purpose built green office  | 1 |
| Recycling bins in town centres   | 1 |
| Put tenants on renewable tariffs   | 1 |

|  |   |
|--|---|
| Insulate all homes   | 1 |
| Be clearer on recycling  | 1 |
| Replace street lights with LED lights                                | 1 |
| Help those on low incomes  | 1 |
| Include kitchen waste in recycling                                   | 1 |
| Open small drop in hubs in community                                 | 1 |
| Move out of main building  | 1 |
| Climate friendly planting  | 1 |
| Don't have empty housing stock                                       | 1 |
| Free recycling for schools   | 1 |
| Assist schools with eco-energy                                       | 1 |
| Fine bin trucks with no nets (stop rubbish falling out)              | 1 |
| Less imports   | 1 |
| Unlimited paper/card collection                                      | 1 |
| Encourage litter picking   | 1 |
| Look at hydrogen pumps   | 1 |
| Look at existing estates and maximise them                           | 1 |
| Walking routes   | 1 |
| Buy local  | 1 |
| Improve flow of traffic  | 1 |
| Don't build on flood planes  | 1 |
| Electric vehicles are not the answer                                 | 1 |
| Promote local suppliers and their produce                            | 1 |
| More recycling points  | 1 |
| Clothing banks   | 1 |
| Ask Staffordshire County Council to do better job on highways        | 1 |
| Make it easier to use the tip  | 1 |
| Permit smaller houses to be built                                    | 1 |
| Move away from fossil fuels  | 1 |
| Don't build on fields for food growing                               | 1 |
| Cycling scheme   | 1 |
| Resign   | 1 |
| Stop wasting money on it   | 1 |
| Embrace communism and socialism                                      | 1 |
| Free parking for residents at parks                                  | 1 |
| Look at incredible edible  | 1 |
| Contain Himalayan balsam   | 1 |
| Free parking so that people don't travel further                     | 1 |
| Work smarter   | 1 |
| Cycle to work scheme   | 1 |
| Find and prosecute more flytippers                                   | 1 |
| Restrict block paving  | 1 |
| Town centre to be bike and pedestrian friendly                       | 1 |
| Rainwater harvesting   | 1 |
| Access to local social activities rather than needing to travel them | 1 |
| Plant more trees on Cannock Chase                                    | 1 |
| Land management on council site to store carbon                      | 1 |
| Green tax for large polluting businesses                             | 1 |

|   |   |
|---|---|
| Staff to make jobs more efficient   | 1 |
| Natural wild meadows  | 1 |
| Collect compost from those with no gardens  | 1 |
| Introduce chargeable services i.e. tip runs to reduce vehicles on the road              | 1 |
| More community self help schemes  | 1 |
| Community growing schemes   | 1 |
| More local services for less travel   | 1 |
| Planning to minimize car use  | 1 |
| Encourage more click and collect  | 1 |
| Green roofs   | 1 |
| Close the tip   | 1 |
| Use methane off the tip   | 1 |
| Do what you see fit at some points bills go up and excuses are made                     | 1 |
| Move out of office into porter cabins   | 1 |
| Grants for companies to install shower/changing facilities to encourage active travel   | 1 |
| Waste services combat a disposable mindset to RRR                                       | 1 |
| Better help for house insulation  | 1 |
| Commit to using clean energy  | 1 |
| Planning granted if applicant demonstrates carbon neutral                               | 1 |
| Education - work with schools to educate  | 1 |
| Reduce the need for the Council house   | 1 |
| Grants for efficient boiler, solar and heating systems                                  | 1 |
| No planning permission to homes less than a B or A EPC                                  | 1 |
| Plant more green areas  | 1 |
| Opportunities for zero waste initiatives  | 1 |
| Work with schools - competitions  | 1 |
| Minimum efficiency standards in private rental  | 1 |
| Support alternative economic model priorities- people and planet not profit             | 1 |
| Increase green houses   | 1 |
| Build greener   | 1 |
| Encourage schools - milk  | 1 |
| All new homes built to energy efficient standard  | 1 |
| Greener businesses in empty lots e.g. local fruit and vegetables, repairs, solar panels | 1 |
| Increase rainwater for toilet flushing  | 1 |
| Encourage local businesses to be more carbon neutral                                    | 1 |
| New development ecological planting   | 1 |
| Incorporate carbon footprint in planning process  | 1 |
| Consider reward scheme to schools/premises/people that make real reductions             | 2 |
| Consider local business adaption to support industry                                    | 1 |
| Subsidies for green energy for working families   | 1 |
| Make sure establishments use recyclable materials                                       | 1 |

10) How old are you? (178 responses)

|          | Number | Percentage |
|----------|--------|------------|
| Under 16 | 0      | 0%         |
| 17-20    | 2      | 1.1%       |
| 21-30    | 19     | 10.7%      |
| 31-40    | 46     | 25.8%      |
| 41-50    | 37     | 20.8%      |
| 51-60    | 43     | 24.2%      |
| 61-70    | 19     | 10.7%      |
| 71-80    | 10     | 5.6%       |
| 81-90    | 0      | 0%         |
| 91+      | 2      | 1.1%       |



11) Would you be interested in Cannock Chase Council keeping you informed about our work to tackle climate change across the district, including invitation to be involved in future projects/work? (177 responses)

|     | Number | Percentage |
|-----|--------|------------|
| Yes | 86     | 48.6%      |
| No  | 91     | 51.4%      |

