



Life with a Lung Condition Survey 2024 – NHSE Regional Results

COPD

The Life with a Lung Condition Survey 2024 was open from January to March 2024 and received 12,700 responses across the UK and received 10,436 responses across England. It was promoted via our mailing list, website, organic and paid social media content. This document provides the results for all respondents living in England with COPD (3,505 responses).

| COPD | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Number of respondents | 459 | 233 | 691 | 595 | 437 | 620 | 456 |

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Demographics

Which of the following best describes you (gender)?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Female | 65% | 64% | 64% | 68% | 67% | 67% | 70% |
| Male | 35% | 36% | 36% | 32% | 33% | 33% | 30% |
| Non-binary | 0% | 0% | 0% | 0% | 0% | 0% | 0% |

What is your age?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-------|-----------------|--------|----------|------------------------|------------|------------|------------|
| 0-9 | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| 10-19 | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| 20-29 | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| 30-39 | 1% | 0% | 1% | 0% | 0% | 0% | 0% |
| 40-49 | 2% | 2% | 2% | 3% | 3% | 2% | 2% |
| 50-59 | 13% | 16% | 18% | 17% | 18% | 12% | 14% |
| 60-69 | 39% | 35% | 40% | 40% | 41% | 38% | 40% |
| 70-79 | 36% | 37% | 33% | 33% | 31% | 39% | 38% |
| 80-89 | 9% | 9% | 6% | 7% | 6% | 8% | 6% |
| 90+ | 0% | 0% | 0% | 0% | 0% | 0% | 1% |

Ethnicity

Which one of the following best describes your ethnic group or background?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| White | 98% | 92% | 99% | 99% | 99% | 99% | 99% |
| Mixed/multiple ethnic groups | 0% | 1% | 0% | 1% | 0% | 1% | 0% |
| Asian or Asian British | 0% | 3% | 0% | 0% | 0% | 0% | 0% |
| Black, African, Black British or Caribbean | 0% | 2% | 0% | 0% | 0% | 0% | 0% |
| Other | 0% | 2% | 0% | 0% | 0% | 0% | 0% |

Which one of the following best describes your ethnic group or background?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---|-----------------|--------|----------|------------------------|------------|------------|------------|
| English/Welsh/Scottish/Northern Irish/British | 98% | 88% | 98% | 99% | 97% | 98% | 100% |
| Irish | 1% | 4% | 1% | 1% | 2% | 1% | 0% |
| Gypsy or Irish Traveller | 0% | 0% | 1% | 0% | 0% | 0% | 0% |
| White and Black Caribbean | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| White and Black African | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| White and Asian | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Indian | 0% | 1% | 0% | 0% | 0% | 0% | 0% |
| Pakistani | 0% | 1% | 0% | 0% | 0% | 0% | 0% |
| Bangladeshi | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Chinese | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| African | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Caribbean | 0% | 2% | 0% | 0% | 0% | 0% | 0% |
| Arab | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Jewish | 0% | 1% | 0% | 0% | 0% | 0% | 0% |

Deprivation

What is the total annual income of your household (before tax and deductions, but including benefits/allowances)?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Below £20,000 | 53% | 50% | 53% | 54% | 53% | 45% | 54% |
| £20,000-£30,000 | 25% | 24% | 24% | 27% | 25% | 28% | 24% |
| £30,000-£40,000 | 11% | 15% | 12% | 12% | 13% | 14% | 12% |
| £40,000-£70,000 | 7% | 8% | 9% | 6% | 8% | 10% | 8% |
| Above £70,000 | 3% | 3% | 2% | 2% | 2% | 3% | 2% |

Level of material deprivation

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| None | 75% | 72% | 81% | 74% | 75% | 78% | 76% |
| Material deprivation | 12% | 8% | 9% | 14% | 11% | 11% | 12% |
| Severe material deprivation | 13% | 19% | 10% | 12% | 15% | 10% | 12% |

How has your ability to afford *paying your rent/mortgage* changed in the past 12 months?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| It is more difficult now | 31% | 33% | 34% | 30% | 32% | 31% | 27% |
| About the same | 60% | 57% | 60% | 58% | 60% | 63% | 64% |
| It is easier now | 9% | 10% | 5% | 12% | 8% | 6% | 9% |

How has your ability to afford *paying to heat your home* changed in the past 12 months?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| It is more difficult now | 53% | 48% | 55% | 51% | 59% | 52% | 51% |
| About the same | 41% | 44% | 41% | 42% | 34% | 41% | 42% |
| It is easier now | 6% | 8% | 4% | 7% | 6% | 7% | 7% |

How has your ability to afford *paying for food* changed in the past 12 months?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| It is more difficult now | 45% | 41% | 49% | 43% | 49% | 43% | 38% |
| About the same | 47% | 49% | 45% | 47% | 45% | 48% | 54% |
| It is easier now | 8% | 10% | 6% | 10% | 6% | 9% | 8% |

How has your ability to afford *paying for prescriptions* changed in the past 12 months?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| It is more difficult now | 26% | 12% | 21% | 18% | 23% | 23% | 15% |
| About the same | 57% | 69% | 61% | 58% | 62% | 62% | 71% |
| It is easier now | 17% | 19% | 18% | 25% | 15% | 15% | 14% |

Your general health

How is your health in general?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Very good | 3% | 3% | 2% | 2% | 3% | 2% | 3% |

| | | | | | | | |
|----------|-----|-----|-----|-----|-----|-----|-----|
| Good | 17% | 20% | 16% | 16% | 17% | 19% | 21% |
| Fair | 48% | 45% | 51% | 44% | 47% | 52% | 47% |
| Bad | 25% | 27% | 24% | 31% | 26% | 21% | 24% |
| Very bad | 8% | 6% | 7% | 7% | 6% | 5% | 5% |

On a normal day, how much pain does your lung condition cause you?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| No pain | 40% | 42% | 35% | 33% | 41% | 41% | 39% |
| Mild pain | 26% | 25% | 30% | 30% | 28% | 27% | 31% |
| Moderate pain | 27% | 25% | 27% | 29% | 24% | 24% | 24% |
| Severe pain | 5% | 6% | 6% | 6% | 6% | 7% | 5% |
| Very severe pain | 1% | 2% | 2% | 2% | 2% | 1% | 1% |
| Worst possible pain | 0% | 0% | 1% | 0% | 0% | 0% | 0% |

Diagnosis

How long did you have to wait between talking about your lung condition symptoms with your GP or healthcare professional, to receiving a formal diagnosis?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| One month or less | 39% | 42% | 46% | 49% | 45% | 42% | 46% |
| 1-2 months | 12% | 13% | 12% | 14% | 14% | 12% | 12% |
| 3-6 months | 12% | 12% | 11% | 11% | 12% | 14% | 14% |
| 6 months – a year | 15% | 12% | 11% | 10% | 15% | 13% | 10% |
| A year – two years | 10% | 8% | 8% | 7% | 8% | 9% | 8% |
| More than two years | 13% | 13% | 12% | 9% | 7% | 11% | 10% |

What were the main barriers to getting a diagnosis?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---|-----------------|--------|----------|------------------------|------------|------------|------------|
| Difficulty in getting appointments | 18% | 13% | 19% | 15% | 16% | 18% | 14% |
| Diagnostic tests not being available | 12% | 9% | 12% | 11% | 14% | 11% | 11% |
| Not knowing what the signs of your lung condition were | 21% | 20% | 20% | 17% | 23% | 20% | 18% |
| Too scared to go to the doctor in case I had a lung condition | 6% | 5% | 5% | 6% | 5% | 4% | 5% |
| I was misdiagnosed at first, and it took a | 14% | 15% | 12% | 9% | 11% | 12% | 14% |

| | | | | | | | |
|--|-----|-----|-----|-----|-----|-----|-----|
| while to get correctly diagnosed with my lung condition | | | | | | | |
| My symptoms were dismissed as a cough/chest infection/something else | 23% | 18% | 19% | 19% | 21% | 17% | 18% |
| My GP thought I had a chest infection or cough at first | 20% | 18% | 18% | 17% | 21% | 14% | 16% |
| I had to wait a long time for a specialist appointment | 8% | 6% | 9% | 7% | 8% | 7% | 5% |
| I had trouble getting referred to a specialist | 6% | 6% | 7% | 6% | 6% | 6% | 5% |
| Concern that I might have lung cancer | 4% | 6% | 3% | 4% | 3% | 4% | 5% |
| I thought my symptoms were normal with age | 7% | 6% | 7% | 8% | 10% | 6% | 6% |
| I do not recall there being any barriers | 30% | 36% | 30% | 31% | 28% | 29% | 32% |

Comorbidities

Apart from your lung condition, do you have any other physical or mental health conditions or illnesses lasting (or expected to last) 12 months or more?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 75% | 70% | 77% | 76% | 73% | 74% | 73% |
| No | 25% | 30% | 23% | 24% | 27% | 26% | 27% |

Which of these categories best covers your other health condition(s) or illness(es)?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| Musculoskeletal system | 43% | 41% | 44% | 46% | 43% | 43% | 45% |
| Mental illness | 26% | 26% | 26% | 24% | 26% | 21% | 22% |
| Behavioural + neurodevelopmental disorders | 3% | 3% | 2% | 1% | 2% | 1% | 1% |
| Heart + circulatory system | 29% | 23% | 29% | 29% | 29% | 27% | 28% |

| | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|
| Diabetes, other endocrine or metabolic disorder | 17% | 12% | 16% | 16% | 15% | 17% | 19% |
| Digestive system | 25% | 20% | 22% | 26% | 21% | 26% | 26% |
| Nervous system | 3% | 1% | 2% | 1% | 2% | 3% | 2% |
| Genito-urinary system | 4% | 6% | 5% | 5% | 5% | 5% | 5% |
| Ear complaints | 12% | 10% | 7% | 8% | 9% | 11% | 8% |
| Eye complaints | 10% | 12% | 9% | 11% | 10% | 9% | 11% |
| Cancer + benign growths | 5% | 5% | 5% | 3% | 4% | 5% | 5% |
| Skin complaints | 10% | 10% | 8% | 8% | 7% | 8% | 11% |
| Blood + related organs | 2% | 3% | 1% | 1% | 1% | 1% | 2% |

In the past 12 months, have you discussed any other long-term medical conditions that you have in relation to your lung condition management with a healthcare professional?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 49% | 47% | 46% | 48% | 53% | 53% | 49% |
| No | 51% | 53% | 54% | 52% | 47% | 47% | 51% |

Breathlessness

How often does breathlessness affect your ability to work?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Never | 18% | 20% | 15% | 16% | 11% | 14% | 17% |
| Rarely | 13% | 13% | 10% | 12% | 12% | 13% | 13% |
| Sometimes | 25% | 31% | 31% | 30% | 34% | 31% | 26% |
| Often | 17% | 14% | 16% | 15% | 16% | 19% | 17% |
| Very often | 27% | 22% | 28% | 27% | 27% | 24% | 27% |

How often does breathlessness affect your ability to see friends?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Never | 19% | 16% | 13% | 17% | 14% | 17% | 18% |
| Rarely | 21% | 23% | 19% | 17% | 20% | 22% | 19% |
| Sometimes | 31% | 34% | 37% | 37% | 36% | 34% | 34% |
| Often | 14% | 16% | 17% | 14% | 15% | 15% | 15% |
| Very often | 14% | 12% | 14% | 15% | 15% | 13% | 15% |

How often does breathlessness affect your ability to do family responsibilities?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Never | 16% | 17% | 12% | 14% | 12% | 13% | 16% |
| Rarely | 17% | 16% | 18% | 15% | 19% | 20% | 17% |
| Sometimes | 32% | 38% | 34% | 39% | 34% | 34% | 35% |
| Often | 16% | 14% | 18% | 18% | 19% | 18% | 15% |
| Very often | 19% | 14% | 18% | 15% | 16% | 14% | 17% |

How often does breathlessness affect your ability to do exercise?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Never | 5% | 7% | 4% | 5% | 5% | 3% | 4% |
| Rarely | 12% | 9% | 8% | 9% | 10% | 9% | 10% |
| Sometimes | 29% | 34% | 31% | 31% | 33% | 31% | 29% |
| Often | 17% | 17% | 18% | 18% | 17% | 23% | 21% |
| Very often | 37% | 33% | 38% | 38% | 35% | 34% | 36% |

How often does breathlessness affect your ability to do your hobbies?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Never | 10% | 13% | 10% | 12% | 8% | 10% | 12% |
| Rarely | 19% | 16% | 15% | 15% | 17% | 18% | 16% |
| Sometimes | 31% | 34% | 36% | 38% | 33% | 38% | 32% |
| Often | 19% | 17% | 18% | 14% | 20% | 19% | 18% |
| Very often | 21% | 19% | 21% | 21% | 22% | 16% | 21% |

Triggers

Which of the following triggers your lung condition?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Air pollution | 43% | 54% | 45% | 42% | 38% | 47% | 44% |
| Alcohol | 4% | 5% | 3% | 3% | 4% | 3% | 4% |
| Changes in weather | 73% | 65% | 73% | 75% | 70% | 71% | 70% |
| Cleaning products | 34% | 39% | 37% | 38% | 35% | 39% | 40% |
| Cold weather | 64% | 68% | 74% | 72% | 68% | 68% | 68% |
| Colds and flu | 64% | 66% | 70% | 71% | 65% | 69% | 71% |
| Drinks (non-alcoholic) | 2% | 2% | 1% | 1% | 2% | 1% | 2% |
| Dust | 39% | 44% | 43% | 38% | 38% | 44% | 44% |

| | | | | | | | |
|---------------------------------|-----|-----|-----|-----|-----|-----|-----|
| Emotions | 34% | 35% | 36% | 34% | 34% | 34% | 32% |
| Exercise | 63% | 59% | 67% | 66% | 61% | 69% | 66% |
| Food | 8% | 10% | 8% | 8% | 8% | 7% | 9% |
| Gas cookers | 2% | 5% | 2% | 2% | 3% | 4% | 4% |
| Hormonal changes | 2% | 1% | 4% | 2% | 3% | 2% | 3% |
| Hot weather | 40% | 38% | 45% | 45% | 41% | 40% | 36% |
| Moulds and fungi | 25% | 22% | 21% | 20% | 21% | 26% | 28% |
| Other people smoking cigarettes | 42% | 36% | 43% | 39% | 42% | 41% | 43% |
| Other people using e-cigarettes | 28% | 20% | 22% | 25% | 27% | 24% | 27% |
| Paint fumes | 23% | 30% | 30% | 30% | 31% | 26% | 28% |
| Perfumes + aerosols | 31% | 35% | 39% | 39% | 39% | 35% | 38% |
| Pets | 10% | 12% | 11% | 10% | 12% | 10% | 11% |
| Pollen | 28% | 25% | 29% | 26% | 26% | 29% | 31% |
| Something at work | 2% | 2% | 3% | 3% | 1% | 2% | 2% |
| Stress | 33% | 37% | 35% | 32% | 30% | 33% | 35% |
| When I use e-cigarettes | 17% | 11% | 6% | 11% | 19% | 25% | 16% |
| When I smoke | 52% | 41% | 47% | 49% | 42% | 40% | 34% |

Is your lung condition affected because your home is:

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---|-----------------|--------|----------|------------------------|------------|------------|------------|
| Cold | 12% | 17% | 13% | 12% | 13% | 12% | 12% |
| Damp | 4% | 5% | 4% | 4% | 2% | 2% | 4% |
| Cold and damp | 7% | 10% | 8% | 8% | 9% | 8% | 13% |
| My lung condition is not affected by where I live | 76% | 68% | 75% | 75% | 76% | 78% | 71% |

Managing your lung condition

Have you heard of a self-management plan?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 55% | 57% | 58% | 53% | 55% | 55% | 63% |
| No | 45% | 43% | 42% | 47% | 45% | 45% | 37% |

Do you currently have a written self-management plan for managing your lung condition, to help understand when symptoms are getting worse and what to do about it?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 34% | 25% | 36% | 30% | 31% | 33% | 39% |
| No | 66% | 75% | 64% | 70% | 69% | 67% | 61% |

Did you have a chance to have a say about what was in the self-management plan?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 81% | 92% | 82% | 85% | 83% | 83% | 84% |
| No | 19% | 8% | 18% | 15% | 17% | 17% | 16% |

How often do you use the internet, websites or apps to find information for managing your health condition?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| Every day | 8% | 9% | 9% | 8% | 8% | 8% | 7% |
| Once a week | 16% | 10% | 12% | 13% | 13% | 15% | 13% |
| Once a month | 13% | 19% | 16% | 17% | 16% | 13% | 16% |
| Once every 2-6 months | 3% | 3% | 3% | 3% | 2% | 3% | 2% |
| Once every 6-12 months | 12% | 13% | 15% | 12% | 12% | 14% | 17% |
| Once a year | 10% | 11% | 5% | 9% | 8% | 8% | 10% |
| Less than once a year | 9% | 7% | 7% | 8% | 8% | 9% | 9% |
| I don't look for health information online | 30% | 28% | 33% | 31% | 32% | 31% | 27% |

Which online sources do you use to help manage your lung condition?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| NHS website | 50% | 49% | 48% | 51% | 47% | 51% | 52% |
| Asthma + Lung UK website | 34% | 38% | 38% | 35% | 29% | 43% | 42% |
| Health-related forums | 9% | 7% | 8% | 7% | 10% | 8% | 6% |
| WebMD | 6% | 6% | 4% | 6% | 6% | 6% | 7% |
| Facebook groups | 14% | 12% | 15% | 15% | 13% | 14% | 15% |
| TikTok | 0% | 0% | 1% | 0% | 0% | 0% | 0% |

| | | | | | | | |
|--|-----|-----|-----|-----|----|-----|-----|
| Instagram | 0% | 0% | 0% | 1% | 1% | 0% | 0% |
| Other social media | 4% | 5% | 3% | 4% | 3% | 2% | 1% |
| The first few results when I search for advice | 8% | 11% | 10% | 9% | 8% | 7% | 11% |
| Research including academic articles | 12% | 12% | 11% | 10% | 9% | 11% | 12% |

Which of these reasons influenced you to use online resources to look for information about your lung condition?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| I can't get a GP appointment very quickly enough to get the information I need | 58% | 46% | 48% | 43% | 47% | 47% | 49% |
| It's very convenient | 48% | 49% | 40% | 39% | 49% | 42% | 46% |
| I haven't been given an accurate diagnosis | 13% | 11% | 11% | 6% | 10% | 14% | 14% |
| I want to learn more about my health condition | 70% | 72% | 73% | 75% | 67% | 78% | 73% |

Getting care for your lung condition

Have you had a planned review or checkup, annual review, of your lung condition with your doctor, nurse or a healthcare professional in the past year?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---------------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes – face to face | 65% | 66% | 69% | 64% | 73% | 66% | 68% |
| Yes – over the phone | 20% | 12% | 14% | 17% | 12% | 13% | 15% |
| Yes – via a videocall | 0% | 1% | 0% | 0% | 0% | 0% | 0% |
| Yes – via online survey or text | 2% | 1% | 1% | 1% | 1% | 1% | 3% |
| Total Yes | 87% | 80% | 84% | 82% | 86% | 80% | 86% |
| No | 13% | 20% | 16% | 18% | 14% | 20% | 14% |

Basic fundamentals of COPD

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| 5 fundamentals of COPD care | 9% | 9% | 10% | 9% | 10% | 13% | 11% |
| -Self-management plan | 34% | 25% | 36% | 30% | 31% | 33% | 39% |
| -Co-developed plan | 81% | 92% | 82% | 85% | 83% | 83% | 84% |
| -Pulmonary rehab offered | 62% | 59% | 61% | 59% | 59% | 66% | 66% |
| -Treatment + support to stop smoking offered | 60% | 52% | 50% | 62% | 64% | 48% | 53% |
| -Flu vaccine offered | 84% | 83% | 87% | 86% | 86% | 87% | 87% |
| -Pneumococcal vaccine offered | 66% | 69% | 67% | 69% | 70% | 73% | 72% |

Number of elements of fundamentals of COPD care

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---|-----------------|--------|----------|------------------------|------------|------------|------------|
| 0 | 14% | 14% | 13% | 15% | 14% | 12% | 14% |
| 1 | 24% | 28% | 30% | 27% | 25% | 24% | 24% |
| 2 | 33% | 29% | 25% | 30% | 32% | 30% | 29% |
| 3 | 18% | 19% | 20% | 18% | 19% | 20% | 21% |
| 4 | 1% | 2% | 1% | 1% | 1% | 1% | 1% |
| 5 | 9% | 9% | 10% | 9% | 10% | 13% | 11% |

Have you ever received emergency/unplanned care at a hospital or out-of-hours centre for your lung condition in the past year?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes – once | 18% | 21% | 19% | 18% | 21% | 18% | 15% |
| Yes – twice | 7% | 9% | 8% | 6% | 8% | 8% | 9% |
| Yes – three times | 3% | 2% | 2% | 4% | 3% | 2% | 1% |
| Yes – more than three times | 5% | 4% | 5% | 5% | 4% | 3% | 3% |
| Total Yes | 33% | 37% | 33% | 33% | 36% | 31% | 28% |
| No | 67% | 63% | 67% | 67% | 64% | 69% | 72% |

The last time you received emergency/unplanned care at a hospital or out-of-hours centre, did you have a follow up appointment for your lung condition within 2 working days?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes I had a face to face appointment with the doctor/nurse | 23% | 27% | 23% | 22% | 31% | 26% | 24% |
| Yes I had a telephone appointment with the doctor/nurse | 12% | 11% | 12% | 7% | 8% | 10% | 8% |
| No but I had one within 2 weeks | 19% | 16% | 16% | 22% | 17% | 14% | 19% |
| No | 47% | 47% | 50% | 50% | 45% | 49% | 49% |

Do you think any of the following would have helped avoid using emergency care for your lung condition?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| Better access to appointments at your GP practice | 58% | 44% | 60% | 53% | 59% | 60% | 48% |
| An annual review | 79% | 47% | 55% | 52% | 42% | 56% | 41% |
| Inhaler technique check | 16% | 18% | 22% | 13% | 28% | 22% | 25% |
| Personal action plan + better awareness of what to do when your condition deteriorates | 46% | 30% | 43% | 40% | 42% | 42% | 39% |
| Knowing more about your lung condition | 19% | 12% | 20% | 22% | 27% | 25% | 26% |
| Having a tool/app to help manage your lung condition | 23% | 16% | 24% | 20% | 26% | 26% | 26% |

Pulmonary rehab

Have you had pulmonary rehabilitation as part of your care?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 47% | 51% | 49% | 46% | 46% | 53% | 52% |
| No | 42% | 40% | 41% | 43% | 42% | 39% | 40% |
| I haven't heard of it | 11% | 9% | 10% | 11% | 13% | 8% | 9% |

Thinking about when you finished your course of pulmonary rehabilitation, which of the following statements applied?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| My symptoms had improved | 25% | 30% | 24% | 22% | 22% | 29% | 25% |
| I felt more knowledgeable about my COPD | 52% | 42% | 40% | 38% | 43% | 52% | 53% |
| I felt more confident about managing my COPD | 38% | 42% | 30% | 28% | 43% | 41% | 45% |
| I enjoyed the experience | 48% | 33% | 44% | 42% | 48% | 51% | 49% |
| I was able to share my experience of having COPD | 27% | 26% | 28% | 13% | 25% | 36% | 38% |
| I was able to learn from others about their experiences with having COPD | 30% | 33% | 35% | 25% | 32% | 39% | 39% |
| I could walk further and do more physical activity | 20% | 29% | 27% | 24% | 21% | 30% | 24% |
| I didn't find the experience useful | 18% | 18% | 21% | 25% | 17% | 12% | 15% |

Have you ever been offered the chance to do pulmonary rehabilitation?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 35% | 22% | 29% | 30% | 33% | 34% | 36% |
| No | 65% | 78% | 71% | 70% | 67% | 66% | 64% |

Would you consider doing pulmonary rehabilitation if offered?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|----------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 46% | 75% | 53% | 56% | 58% | 57% | 57% |
| No | 6% | 3% | 10% | 1% | 4% | 9% | 0% |
| Not sure | 48% | 23% | 38% | 43% | 38% | 34% | 43% |

Why did you not do pulmonary rehabilitation after being offered the chance?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| I didn't think I would be able to complete the programme | 16% | 18% | 7% | 12% | 5% | 4% | 3% |
| My other medical problems would make it difficult for me | 27% | 27% | 30% | 15% | 21% | 28% | 25% |
| There weren't any classes that were convenient for me | 8% | 9% | 22% | 15% | 11% | 19% | 19% |
| I didn't feel fit enough to travel to attend | 14% | 18% | 20% | 22% | 18% | 15% | 11% |
| I didn't feel like I knew enough about it, so turned it down | 3% | 0% | 2% | 2% | 5% | 0% | 6% |
| I didn't want to, or can't, go alone and have no one to attend with me | 8% | 9% | 9% | 12% | 11% | 15% | 11% |
| The course was online, and I don't have the right equipment at home | 0% | 0% | 2% | 0% | 0% | 0% | 6% |
| There is a long waiting list | 22% | 18% | 7% | 5% | 13% | 21% | 17% |

Inhalers

In the past 12 months, has a healthcare professional checked how you use your inhaler?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|----------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 53% | 59% | 62% | 58% | 62% | 56% | 62% |
| No | 45% | 38% | 36% | 40% | 36% | 42% | 36% |
| Not sure | 2% | 3% | 2% | 2% | 2% | 2% | 2% |

How was your inhaler technique checked?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| In a review at a GP surgery | 77% | 70% | 75% | 75% | 82% | 73% | 77% |
| With a pharmacist in a pharmacy | 5% | 3% | 4% | 4% | 3% | 3% | 3% |
| Remotely with a healthcare professional | 5% | 8% | 5% | 4% | 1% | 4% | 2% |
| In hospital after being admitted | 6% | 8% | 6% | 7% | 6% | 8% | 8% |
| In hospital during an outpatient appointment | 7% | 11% | 10% | 10% | 8% | 12% | 10% |

Have you ever bought a reliever inhaler online?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 6% | 5% | 5% | 6% | 6% | 6% | 8% |
| No | 94% | 95% | 95% | 94% | 94% | 94% | 92% |

On average, how often have you bought inhalers online?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|------------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| More often than once a month | 7% | 0% | 10% | 3% | 4% | 3% | 0% |
| Once a month | 7% | 8% | 3% | 0% | 4% | 5% | 9% |
| Once every two months | 14% | 8% | 13% | 9% | 4% | 13% | 0% |
| Once every six months | 36% | 17% | 17% | 18% | 11% | 23% | 17% |
| Once a year | 14% | 0% | 30% | 15% | 19% | 18% | 23% |
| Less often than once a year | 21% | 67% | 27% | 56% | 59% | 38% | 51% |

What factors influenced your choice to buy an inhaler online?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| | | | | | | | |

| | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|
| It was cheaper than getting a prescription | 0% | 8% | 6% | 0% | 4% | 3% | 3% |
| It was more convenient than going through my GP | 14% | 33% | 13% | 17% | 15% | 13% | 25% |
| I couldn't get a GP appointment quick enough | 21% | 25% | 23% | 17% | 26% | 26% | 11% |
| My GP wouldn't prescribe the inhaler I wanted | 21% | 8% | 19% | 23% | 7% | 8% | 14% |
| I thought I would try something new | 21% | 8% | 13% | 23% | 19% | 8% | 22% |
| I like to have a spare in case of an emergency | 43% | 42% | 55% | 37% | 56% | 59% | 33% |
| My GP doesn't think I have a lung condition | 0% | 0% | 0% | 0% | 0% | 0% | 0% |

Vaccines

In the past 12 months, have you had a flu jab?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 84% | 83% | 87% | 86% | 86% | 87% | 87% |
| No | 16% | 17% | 13% | 14% | 14% | 13% | 13% |

Was there a particular reason you didn't get a flu jab?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---|-----------------|--------|----------|------------------------|------------|------------|------------|
| I forgot to get it | 10% | 5% | 8% | 3% | 13% | 10% | 7% |
| I don't think it works | 22% | 21% | 18% | 22% | 19% | 19% | 14% |
| I don't think it is safe | 19% | 18% | 15% | 15% | 14% | 11% | 10% |
| I wasn't offered it | 3% | 0% | 6% | 5% | 10% | 2% | 2% |
| I don't think I need it | 9% | 13% | 7% | 15% | 10% | 8% | 3% |
| I am worried about potential side effects | 46% | 31% | 38% | 35% | 40% | 36% | 60% |
| I couldn't afford to pay for it | 0% | 0% | 0% | 0% | 2% | 1% | 0% |

In the past 12 months, have you had a COVID-19 booster jab?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 78% | 74% | 77% | 76% | 75% | 80% | 83% |
| No | 22% | 26% | 23% | 24% | 25% | 20% | 17% |

Have you had a pneumonia vaccine jab?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 66% | 69% | 67% | 69% | 70% | 73% | 72% |
| No | 34% | 31% | 33% | 31% | 30% | 27% | 28% |

Smoking

Do you smoke?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 14% | 15% | 14% | 13% | 14% | 13% | 9% |
| I used to, but have given up | 71% | 76% | 73% | 73% | 75% | 75% | 80% |
| History of smoking (above 2 answers combined) | 85% | 90% | 87% | 86% | 88% | 87% | 89% |
| I have never smoked | 15% | 10% | 13% | 14% | 12% | 13% | 11% |

When did you last have a cigarette?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| 0-6 months ago | 24% | 22% | 20% | 21% | 20% | 19% | 16% |
| 7-12 months ago | 2% | 3% | 2% | 3% | 3% | 3% | 3% |
| 1-2 years ago | 5% | 10% | 4% | 6% | 5% | 6% | 7% |
| 3-5 years ago | 9% | 9% | 8% | 7% | 13% | 10% | 9% |
| 6-10 years ago | 12% | 16% | 14% | 14% | 12% | 14% | 13% |
| More than 10 years ago | 49% | 39% | 52% | 49% | 46% | 49% | 53% |

In the past 12 months, have you been offered treatment and support from a healthcare professional to stop smoking?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 60% | 52% | 50% | 62% | 64% | 48% | 53% |
| No | 40% | 48% | 50% | 38% | 36% | 52% | 47% |

Did you accept the offer of treatment and support to stop smoking?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 47% | 57% | 33% | 53% | 46% | 47% | 68% |
| No | 53% | 43% | 67% | 47% | 54% | 53% | 32% |

Did the treatment and support help you quit smoking?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 44% | 19% | 41% | 38% | 41% | 33% | 60% |
| No | 56% | 81% | 59% | 62% | 59% | 67% | 40% |

What reasons best describe why you chose not to take up the offer of treatment and support to quit smoking?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--------------------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| I didn't want to quit | 23% | 17% | 30% | 30% | 26% | 39% | 42% |
| I didn't think it would work for me | 13% | 17% | 14% | 15% | 9% | 10% | 8% |
| I wanted to try another method | 13% | 17% | 14% | 15% | 32% | 29% | 33% |
| I've tried before and it didn't work | 53% | 58% | 41% | 58% | 44% | 48% | 42% |

Do you use e-cigarettes (vapes)?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 10% | 12% | 12% | 15% | 13% | 11% | 10% |
| No | 90% | 88% | 88% | 85% | 87% | 89% | 90% |

Working life

How has having a lung condition affected your working life?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| I've had to take time off work for GP or hospital appointments | 17% | 21% | 19% | 17% | 17% | 18% | 19% |
| I have had to reduce my working hours because of my lung condition | 10% | 10% | 12% | 8% | 9% | 12% | 13% |
| I've had to give up work early because of my lung condition | 15% | 18% | 20% | 19% | 18% | 18% | 20% |
| I've had to stop working for an extended period due to my health | 5% | 7% | 7% | 7% | 5% | 8% | 6% |
| I've had to take sick leave | 30% | 31% | 28% | 30% | 36% | 25% | 29% |
| I've faced discrimination in the workplace | 6% | 5% | 4% | 4% | 5% | 3% | 5% |
| It hasn't affected it | 47% | 43% | 44% | 43% | 40% | 49% | 45% |

What age were you when you had to give up work due to your lung condition?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-------|-----------------|--------|----------|------------------------|------------|------------|------------|
| 0-9 | 0% | 1% | 0% | 1% | 1% | 1% | 1% |
| 10-19 | 0% | 3% | 1% | 1% | 0% | 0% | 0% |
| 20-29 | 2% | 1% | 4% | 1% | 1% | 4% | 2% |
| 30-39 | 2% | 4% | 3% | 4% | 6% | 4% | 2% |
| 40-49 | 15% | 13% | 15% | 10% | 15% | 8% | 7% |
| 50-59 | 34% | 35% | 40% | 40% | 44% | 45% | 45% |
| 60-69 | 44% | 37% | 35% | 42% | 33% | 35% | 41% |
| 70-79 | 2% | 4% | 3% | 1% | 1% | 4% | 2% |
| 80-89 | 1% | 0% | 0% | 0% | 0% | 0% | 0% |
| 90+ | 0% | 0% | 0% | 1% | 0% | 0% | 0% |

Air pollution

Does air pollution impact your health or make your lung condition worse?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 82% | 87% | 85% | 84% | 81% | 84% | 85% |
| No | 18% | 13% | 15% | 16% | 19% | 16% | 15% |

How does air pollution make your lung condition worse?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| It makes me feel breathless | 62% | 62% | 65% | 63% | 60% | 63% | 64% |
| It makes me feel wheezy | 49% | 40% | 48% | 43% | 42% | 43% | 46% |
| It triggers the symptoms of my lung condition | 39% | 39% | 39% | 39% | 39% | 39% | 40% |
| It makes my condition flare up | 29% | 25% | 32% | 32% | 29% | 27% | 32% |
| I've had an asthma attack/flare up because of it | 18% | 24% | 19% | 17% | 18% | 16% | 18% |
| I've been hospitalised because of it | 5% | 9% | 5% | 8% | 4% | 6% | 6% |

Did you know that air pollution can trigger your lung condition?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 69% | 66% | 59% | 63% | 80% | 75% | 70% |
| No | 31% | 34% | 41% | 37% | 20% | 25% | 30% |

How does air pollution impact your daily life?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|--|-----------------|--------|----------|------------------------|------------|------------|------------|
| It makes me feel low or depressed | 19% | 20% | 17% | 14% | 15% | 11% | 13% |
| I have difficulty breathing when air pollution levels are high | 55% | 60% | 60% | 51% | 54% | 56% | 54% |
| I avoid exercise outdoors when air pollution is worse | 33% | 41% | 33% | 30% | 28% | 33% | 29% |
| I don't leave the house when air pollution is high | 25% | 32% | 28% | 27% | 26% | 23% | 21% |
| I avoid going to areas/places where I know air pollution is higher | 38% | 36% | 38% | 33% | 36% | 35% | 38% |
| I have moved house because of air pollution | 3% | 2% | 4% | 4% | 2% | 5% | 6% |
| I avoid going to work when air pollution is high | 2% | 3% | 2% | 1% | 0% | 1% | 1% |
| I avoid going to a place of education when air pollution is high | 2% | 2% | 2% | 1% | 1% | 0% | 1% |
| It doesn't impact my daily life | 21% | 15% | 18% | 21% | 20% | 21% | 19% |

What source of air pollution are you most concerned about?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---|-----------------|--------|----------|------------------------|------------|------------|------------|
| Road transport | 49% | 57% | 48% | 44% | 48% | 52% | 50% |
| Domestic heating (wood burning) | 12% | 7% | 12% | 15% | 15% | 12% | 16% |
| Industrial + commercial pollution (factories) | 31% | 27% | 31% | 35% | 33% | 30% | 27% |
| Farming | 5% | 0% | 4% | 4% | 2% | 2% | 2% |
| Air travel | 3% | 9% | 5% | 3% | 3% | 4% | 4% |

What steps would you support to address air pollution?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---|-----------------|--------|----------|------------------------|------------|------------|------------|
| More reliable public transport | 22% | 24% | 20% | 18% | 18% | 22% | 23% |
| Cheaper public transport | 17% | 20% | 17% | 12% | 17% | 20% | 21% |
| Safer walking + cycling routes | 13% | 15% | 11% | 11% | 12% | 14% | 11% |
| Charging restrictions for driving into city centres | 4% | 12% | 5% | 3% | 5% | 5% | 4% |
| Fewer cars on the roads | 17% | 22% | 15% | 13% | 16% | 16% | 19% |
| Financial incentives to scrap older + more polluting vehicles | 16% | 17% | 15% | 14% | 16% | 16% | 15% |
| More electric car charging points | 8% | 12% | 8% | 8% | 9% | 6% | 9% |
| Restrictions on domestic (wood) burning in towns/cities | 7% | 4% | 7% | 9% | 9% | 7% | 9% |
| Ban on domestic burning in towns/cities | 5% | 3% | 4% | 6% | 6% | 6% | 6% |
| Governments should deliver a nationwide conversion scheme | 4% | 3% | 3% | 5% | 4% | 5% | 6% |
| More Smoke Control Areas | 6% | 2% | 5% | 5% | 5% | 5% | 6% |
| Governments should obligate estate agents + private landlords to provide health advice to all new residents in homes containing a wood burner/open fire even if this is an 'eco-design' stove | 5% | 1% | 3% | 4% | 5% | 4% | 6% |

Do you receive alerts for air pollution levels?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|-----|-----------------|--------|----------|------------------------|------------|------------|------------|
| Yes | 16% | 20% | 13% | 11% | 11% | 14% | 11% |
| No | 84% | 80% | 87% | 89% | 89% | 86% | 89% |

What do you think about clean air zones in cities?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---------------------------------------|-----------------|--------|----------|------------------------|------------|------------|------------|
| Strongly support | 37% | 43% | 32% | 36% | 35% | 33% | 37% |
| Support | 31% | 29% | 40% | 36% | 31% | 38% | 32% |
| Don't support | 22% | 23% | 21% | 18% | 24% | 22% | 23% |
| I haven't heard about clean air zones | 10% | 5% | 8% | 10% | 10% | 7% | 7% |

What steps would you like to see taken to address air pollution?

| | East of England | London | Midlands | North East + Yorkshire | North West | South East | South West |
|---|-----------------|--------|----------|------------------------|------------|------------|------------|
| More frequent public transport | 23% | 19% | 18% | 18% | 18% | 19% | 23% |
| More reliable public transport | 26% | 28% | 25% | 28% | 25% | 25% | 31% |
| Cheaper public transport | 31% | 29% | 25% | 23% | 24% | 27% | 29% |
| Safer walking + cycling routes | 12% | 16% | 14% | 12% | 14% | 15% | 11% |
| Charging restrictions for driving into city centres | 6% | 9% | 6% | 6% | 6% | 5% | 4% |
| Fewer cars on the roads | 12% | 22% | 14% | 14% | 11% | 12% | 13% |
| Financial incentives to scrap older + more polluting vehicles | 15% | 15% | 14% | 16% | 13% | 16% | 16% |
| More electric car charging points | 5% | 6% | 6% | 8% | 5% | 5% | 5% |
| Greener farming | 5% | 6% | 5% | 5% | 5% | 6% | 5% |

| | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|
| Cleaner energy | 16% | 22% | 17% | 16% | 16% | 17% | 16% |
| Fewer polluting industries | 15% | 14% | 13% | 14% | 11% | 16% | 15% |
| Restrictions on domestic (wood) burning in towns/cities | 9% | 8% | 8% | 9% | 9% | 10% | 8% |