

# Help us spread the word about greener inhalers



Greater Manchester  
Integrated Care

**Over 300,000 inhalers are prescribed in Greater Manchester every month – that's equivalent to the emissions from 28,000 cars.**

Our new campaign aims to raise awareness of the environmental impact of metered dose inhalers (MDI), which use powerful greenhouse gases as propellants and encourage more patients to change to powder based inhalers with a lower carbon footprint. Many of those who have made the switch, say their new inhaler is just as effective in managing their condition, with some reporting an improvement in symptoms.

An increase in the use of greener inhalers will help to achieve our shared target of a net zero carbon footprint by 2038 – as set out in Greater Manchester's 5-Year Environment Plan.

You can help by supporting the campaign and sharing the resources, which include social media images and animations plus a video with patients talking about their personal experiences of switching to greener inhalers.

**Click on the link below to download.**

[Download campaign resources](#)

Part of Greater Manchester  
Integrated Care Partnership

**A greener NHS for Greater Manchester**

**An annual Asthma Survey of 12,145 patients/carers reported:<sup>1</sup>**

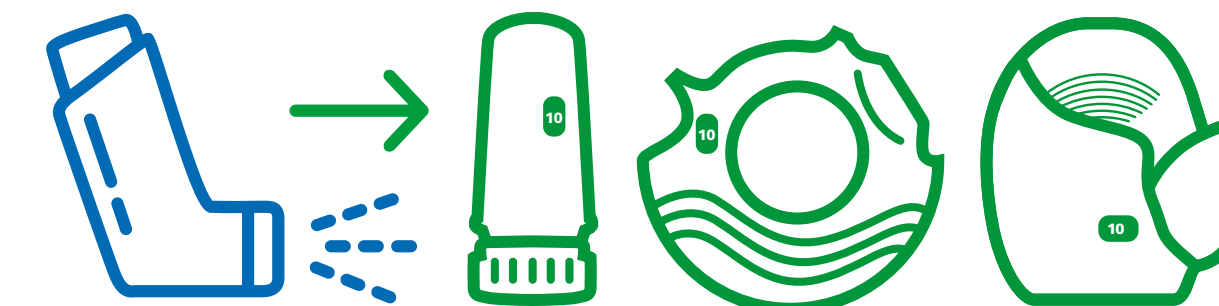


**65%**

of respondents were unaware of the carbon footprint of MDIs

**60%**

of MDI users would consider changing device for environmental reasons



**85%**

of respondents thought asthma patients should be encouraged to use more environmentally friendly inhalers



1. Grainne D'Ancona, Andrew Cumella, Charlotte Renwick, Samantha Walker. The sustainability agenda and inhaled therapy: what do patients want? European Respiratory Journal 2021.

# Help your patients make the switch to greener inhalers



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Integrated Care

**Did you know inhalers are making a significant contribution to Greater Manchester's carbon footprint? In any given month, there are over 300,000 inhalers prescribed in our city region – equivalent to the emissions from 28,000 cars.**

Metered dose inhalers (MDI) use powerful greenhouse gases as propellants. Many patients find a more environmentally friendly dry powder inhaler (DPI) helps to relieve their symptoms at

least as well as the alternatives – with the added benefit of a lower carbon footprint.

An increase in the use of greener inhalers will help to achieve Greater Manchester's target of a net zero carbon footprint by 2038. You can help by supporting patients to choose an inhaler that is best for them – and the environment. This discussion could form part of a patient's regular asthma review.

We've also created a range of resources to help raise awareness including social media images, videos, and posters.

**Click on the link below to download.**

[Download campaign resources](#)

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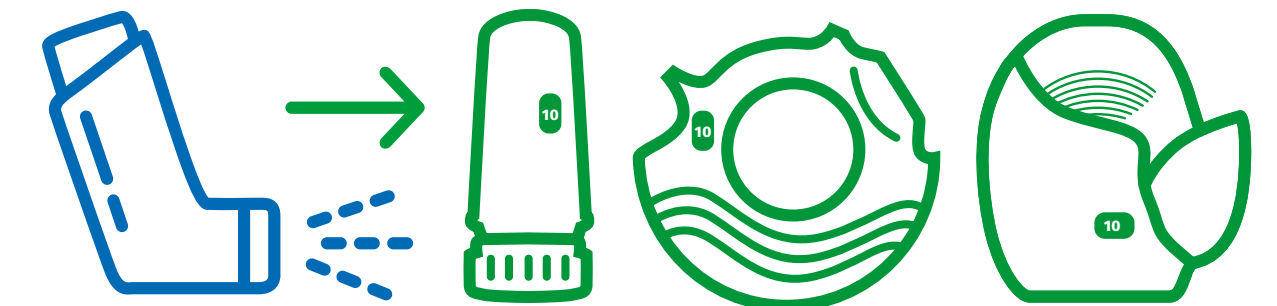


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