

GREENER PRACTICE GLOUCESTERSHIRE

SUPPORT FOR SUSTAINABLE PRACTICE & PRESCRIBING

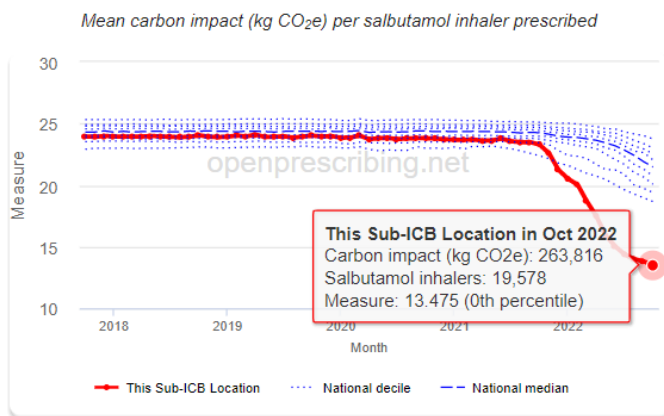
Hello and HAPPY NEW YEAR 2023!

Welcome to the fourth quarterly bulletin on environmental sustainability and greener prescribing in primary care.



Gloucestershire continues to be number one in England for ES02 lowest carbon footprint salbutamol inhaler prescribing

Environmental impact of inhalers - average carbon footprint per salbutamol inhaler



[open prescribing.](#)

Why it matters: The NHS has [committed to reducing its carbon footprint by 80% by 2028 to 2032](#), including a shift to lower carbon inhalers.

ES02 Gloucestershire **13.47 kg CO₂e** (target 22-18kg CO₂e) down nearly 1kg from quarter 3

IIF INHALER PRESCRIBING UPDATE – switching non salbutamol MDI to DPI - **how is your practice doing? See graph below**

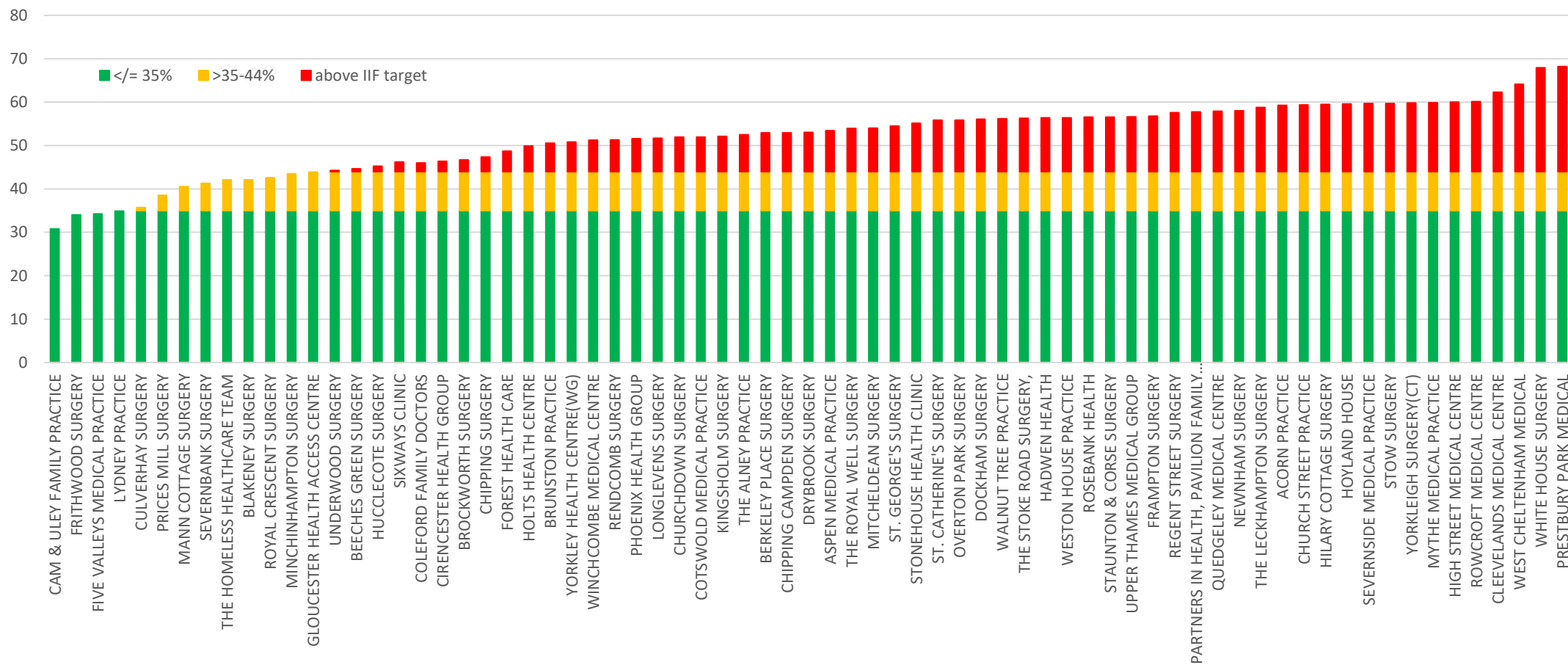
THE GREEN IMPACT FOR HEALTH TOOLKIT – **have you signed up yet?**

A fantastic 57% of Gloucestershire ICB practices have signed up to the toolkit. We would REALLY like to have 100% by the end of March reflecting the great progress practices have made following the unique ICB sustainability initiative and supporting the request for further financial support in 2023/24.

Congratulations to the 41 practices who have signed onto the award scheme. Practices with awards:-

Gold award	Church Street Medical Practice, Cam & Uley Family Practice
Silver award	Price's Mill, Leckhampton, Chipping Surgery, Aspen
Bronze award	Walnut Tree, Acorn Practice,

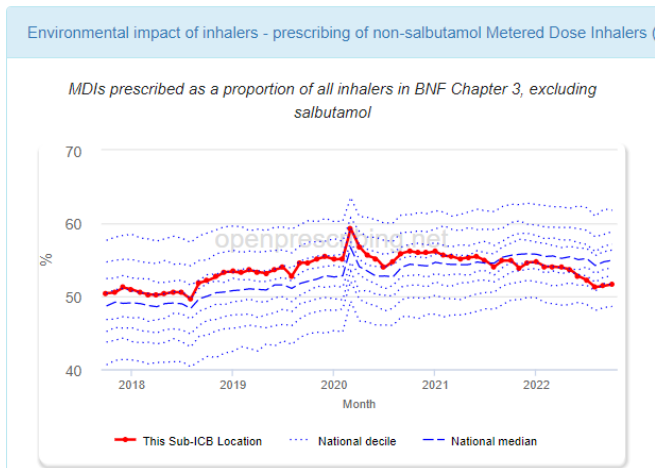
ES01 MDI inhalers as percentage of total inhalers prescribed (excluding salbutamol) to October 2022



For more details on the results of **your GP practice** and **PCN** see [Open prescribing Glos greener measures](#)

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Why it matters: The NHS has [committed to reducing its carbon footprint by 80% by 2028 to 2032](#), including a shift to lower carbon inhalers. Dry powder inhalers (DPIs) and other newer types of inhalers like soft mist inhalers are less harmful to the environment than traditional metered dose inhalers (MDIs)

ES-01: Metered Dose Inhaler (MDI) prescriptions as a % of all non-salbutamol inhalers

Objective 5: Help create a more sustainable NHS;			
Indicator	Thresholds	Value	Source
ES-01: Metered Dose Inhaler (MDI) prescriptions as a percentage of all non-salbutamol inhaler prescriptions issued to patients aged 12 or over	44% (LT), 35% (UT) intended 23/24 trajectory: 35%/25%	£6.1m / 27 pts	GPES
ES-02: Mean carbon emissions per salbutamol inhaler prescribed (kg CO ₂ e)	22.1kg (LT), 18.0kg (UT) intended 23/24 trajectory: 18.0kg/13.4kg	£9.9m / 44 pts	BSA prescribing data

Gloucestershire
51.63%

Gloucestershire
13.47kg CO₂e
best in England

CARBON LITERACY COURSE – there are several of these available but the See Sustainability course is designed for primary care and module 1 is **FREE**. The next date is **28th February 2023** – see [Health carbon literacy \(seesustainability.co.uk\)](https://seesustainability.co.uk) for more information and sign up. This is an action in the GIFH toolkit worth **5 points**.

AccuRx messages supporting sustainability and greener practice...

INHALER DISPOSAL PLEASE return all used/unwanted inhalers to your local pharmacy for safe disposal. Don't throw inhalers into your household waste or recycling bins! The plastic will end up in landfill and propellants, which are greenhouse gases, will be released into the environment. See <https://s40639.pcdn.co/wp-content/uploads/Returning-inhalers-poster-greener-practice-toolkit-v1.1.pdf>



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GREENER INHALER CHOICES The greener NHS is a plan to increase sustainability and lower impact on the environment. Please see the attached link; If you are prescribed metered dose (pump) inhalers for your asthma and would be interested in changing to lower carbon footprint dry powder inhalers, please contact the surgery for a discussion with the clinical pharmacist.

<https://greeninhaler.org/the-problem-with-inhalers/>

INHALER SWITCH Further to our telecom, we confirm we have issued a prescription for... . Please see <https://www.rightbreathe.com> and also this for environmental impact of inhalers. <https://greeninhaler.org/the-problem-with-inhalers/>

PLEASE ALWAYS RETURN YOUR INHALERS TO THE PHARMACY FOR SAFE DISPOSAL

MEDICATION & INHALER WASTE REDUCTION & SAFE DISPOSAL. Please check your prescription is correct BEFORE you leave the pharmacy. Medicines that do not leave the pharmacy can be given to another patient. Medicines that leave the pharmacy CANNOT be reused. Please return ALL unwanted medication & empty inhalers to the pharmacy for safe disposal. Do NOT put in household rubbish or recycling. THANK YOU for your help.

SALBUTAMOL INHALER – GREENER CHOICE In order to reduce the carbon footprint of our patients' salbutamol inhalers we are changing the prescription to Salamol. It has less of the propellant gases that contribute to climate change, but contains the same number of doses. You may notice a difference in 'taste'. ALWAYS return you empty inhaler to the pharmacy. Please see <https://s40639.pcdn.co/wp-content/uploads/Canva-SALAMOL.pdf>

**** This and previous bulletins can be found on <https://www.greenerpractice.co.uk/join-our-network/local-groups/goucestershire/> ****

Please send any items for inclusion in the next quarterly newsletter and consider joining the Greener Practice group; we have WhatsApp groups and bimonthly evening meetings & welcomes new members. Next general meeting Thursday 9th March venue TBC, prescribing group 8th February 8pm online. Contact greenerpracticeglos@gmail.com