

Solutions 4 Health – Carbon Reduction Plan

Policy Statement

Solutions 4 Health recognises the urgent need to address climate change and is committed to achieving **net-zero carbon emissions by 2050**, in line with UK Government targets. This Carbon Reduction Plan outlines our current emissions baseline, identifies key sources, and sets out our commitments to continually reduce our carbon footprint while delivering high-quality public health services.

1. Organisational Context

Solutions 4 Health is a leading provider of innovative public health services across the UK. We operate a range of community-based programmes, including **mobile clinics** that provide accessible health interventions. As a healthcare organisation, we understand the impact of environmental determinants on health and view carbon reduction as integral to our mission of improving population wellbeing.

2. Current Carbon Emissions (2025 Baseline Year)

Our operations are modest in scale. We operate **10 mobile clinic vehicles**, which are **mainly stationary** and only periodically driven to outreach sites or community events. Emissions are therefore limited, with the main sources being:

- Vehicle fuel consumption (diesel/petrol for mobile clinics).
- Electricity consumption for equipment inside mobile clinics (when powered via mains or generator).
- Staff travel for service delivery.

Annual CO₂e Emissions (2025):

- Mobile clinic vehicles (10): ~18–25 tCO₂e
- Staff travel (car mileage, public transport): ~5–10 tCO₂e
- Electricity/generators: ~2–5 tCO₂e

Total estimated annual footprint: ~30–40 tCO₂e

(This will be refined with verified carbon accounting as part of our commitment to annual reporting.)

3. Carbon Reduction Targets

- **Short term (2025–2030):**
 - Accurately measure and report carbon emissions annually.
 - Reduce direct emissions (Scope 1 & 2) by 10–15% through efficiency measures.
 - Transition at least two mobile clinic vehicles to hybrid or fully electric.
 - **Medium term (2030–2040):**
 - Transition majority of fleet to zero-emission vehicles.
 - Source 100% renewable electricity for mobile clinics and offices.
 - Reduce business travel emissions by 30–40% through digital-first service delivery.
 - **Long term (2040–2050):**
 - Achieve full decarbonisation of fleet and energy supply.
 - Offset any unavoidable residual emissions via certified carbon removal schemes.
 - Reach **net zero by 2050**.
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4. Carbon Reduction Initiatives

We are actively exploring and implementing initiatives to reduce emissions, including:

- **Fleet transition:** Phased adoption of hybrid and electric vehicles.
- **Energy efficiency:** Using energy-efficient equipment in mobile clinics and minimising generator use.
- **Travel reduction:** Promoting digital consultations where appropriate, and encouraging staff use of public transport, cycling, and car-sharing.
- **Procurement:** Engaging suppliers and contractors with low-carbon practices.
- **Monitoring & reporting:** Annual review of emissions data to track progress and refine targets.

5. Governance and Accountability

The **Managing Director** of Solutions 4 Health has ultimate responsibility for this policy. A nominated **Sustainability Lead** will oversee implementation, monitor progress, and report annually to the Board and commissioners.

6. Commitment

Solutions 4 Health is committed to reducing its environmental impact while delivering essential public health services. We view carbon reduction as a shared responsibility

and will work with staff, commissioners, partners, and communities to support a transition to a low-carbon, sustainable future.

Signed:

Leena Sankla

Director

Solutions 4 Health

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