Developing a Marmot-Aligned Health Equity Intelligence Framework in South Lanarkshire

Turning data into understanding. Understanding into action.

South Lanarkshire Community Planning Partnership

NHS Lanarkshire

Public Health Scotland

INSTITUTE of HEALTH EQUITY

Looking below South Lanarkshire averages revealed substantial differences between communities and showed how disadvantage accumulates across multiple domains.

A shared approach

A multi-agency Data Group brought together local and national data alinged to Marmot's eight principles.

Detailed analysis

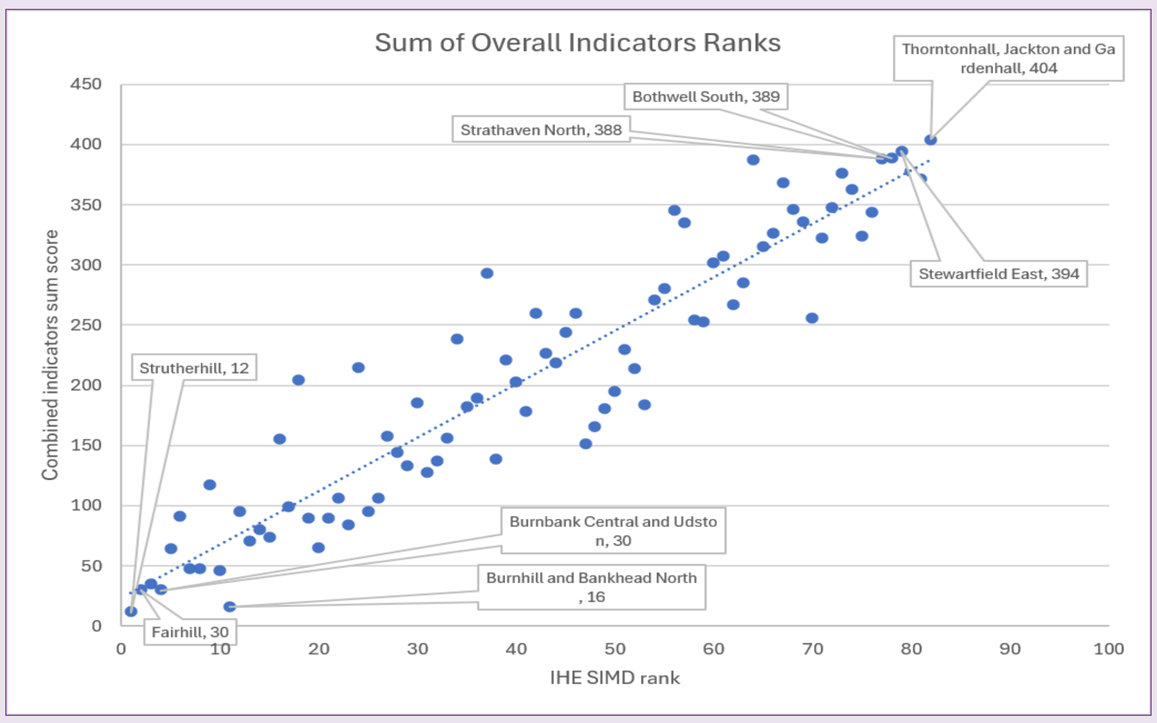
Data was analysed at Intermediate Zone level using the IHE SIMD rank.

Practical outputs

Interactive maps, data packs and public-facing infrographics to support partners, communities and decision-makers.

Communities experience cumulative disadvantage

Sum of Ranks across multiple Marmot domains

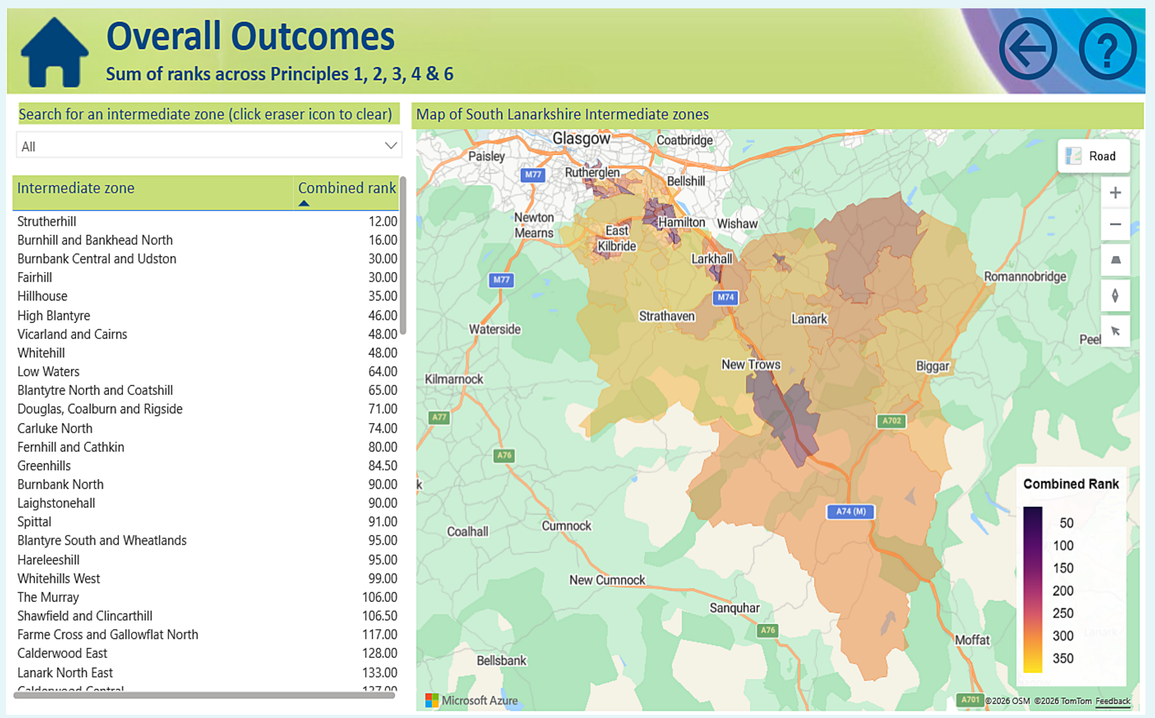


The analysis showed substantial differences between communities and a clear relationship between deprivation and cumulative disadvantage.

Cummunities experiencing greater deprivation tended to rank less favourably across multiple indicators, showing that inequalities are not confined to individual outcomes but accumulate across different aspects of people's lives.

Where are inequalities concentrated?

Map of sum of Ranks across South Lanarkshire Intermediate Zones

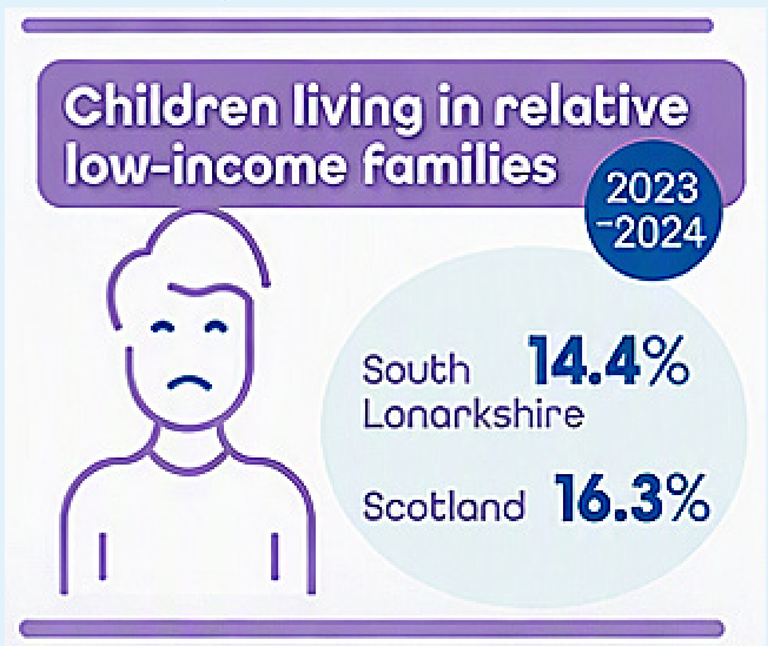


Tha map shows where inequalities cluster.

The compsoite findings were mapped at intermediate Zone level, allowing partners to explore the geographical pattern of cumulative disadvantage and identify variation both within and between localities.

The average does not tell the whole story

Children living in relative low-income families (2023 - 2024)

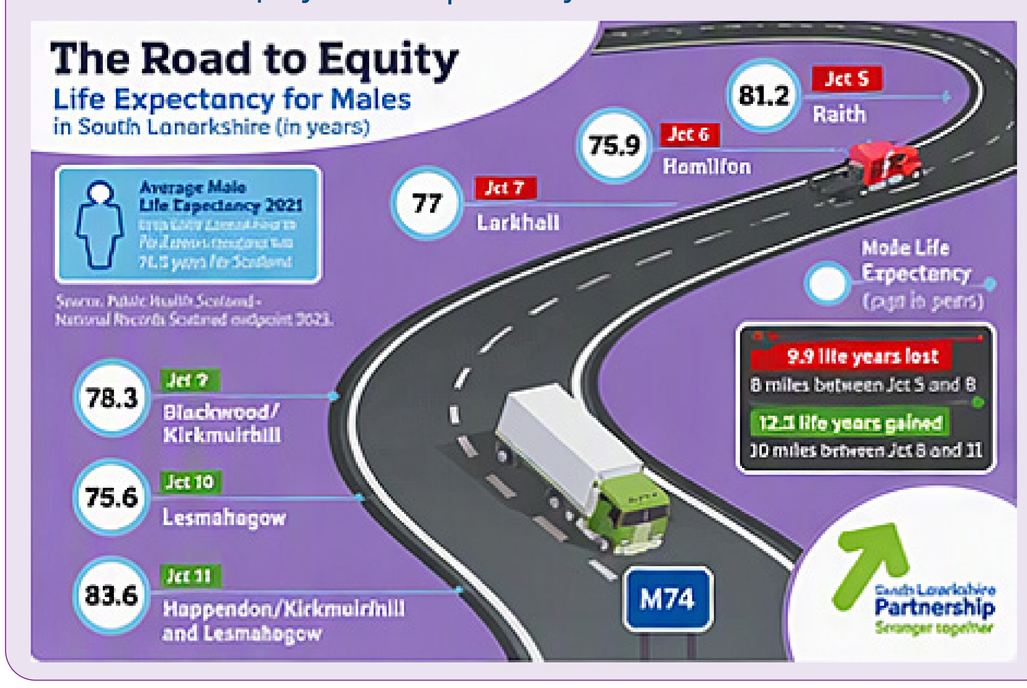


In South Lanarkshire **31.8%** of children were living in relative low-income families in the area with the highest rate, compared with **2.5%** in the area with the lowest rate.

A difference of 29.3 percentage points.

Turning data into meaningful messages

The Road to Equity - Life Expectancy for Males in South Lanarkshire



What the work produced

- Eight Marmot-aligned thermatic data packs
- Analysis at Intermediate Zone levels
- Composite Sum of ranks methodology
- Interactive maps and visualisations
- Public-facing infographics
- A publicly accessible inequalities dataset

Key insights

- Local authority averages can conceal substantial differences between communities
- Disadvantage-accumulates across multiple domains
- Community-level analysis provides insight that is not visable from headline information alone.
- Important gaps remain in both local and national data.

Why it matters

The framework provides partners with a shared evidence base for understanding inequalities, identifying communities experiencing cumulative disadvantage and informing future prioritisation and action.

Find out more

Scan the QR code to access the Sout Lanarkshire Community Planning Partnership website to access the supporting resources..

Contact: carol.stewart@lanarkshire.scot.nhs.uk and aileen.murray@southlanarkshire.gov.uk

Together for a fairer, healthier South Lanarkshire

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