

# Overprescribing metrics and dashboard pilot

Collaborating organisations: SEL ICS Medicines Optimisation and Power BI teams, HIN South East London, NHSBSA ePACT2 team

## Description

This mini-pilot aimed to bring together local intelligence and expertise to identify local/national data, scope and agree an overprescribing dataset to:

- Reduce overprescribing /polypharmacy in identified population groups experiencing inequalities from higher risks of overprescribing
- Stratify identified populations, prioritise and increase Structured Medication Review (SMR) uptake at place
- Develop metrics to identify gaps, compare and monitor progress across ICS and place

## What problem is it trying to solve to tackle overprescribing?

- Not routinely and consistently using available prescribing data to identify and prioritise populations where there is evidence of higher prevalence of overprescribing (e.g. older people, people living with frailty & multi-morbidities, those living in areas of higher deprivation) who will benefit most from SMR

## Intended outcomes

- Data and metrics identified, agreed for identified populations
- Dataset developed, available and used (at place and ICS) to reduce overprescribing
- Explore new data and metrics to routinely identify overprescribing inequalities and facilitate improvement

## Implementation

- Set up task & finish group
- Identify and agree metrics/data to monitor and deliver relevant objectives and aims of the overprescribing workplan
- Outline communication, dissemination and implementation plan to make best use of metrics for case finding, targeting interventions and monitoring performance
- Reconvene to evaluate and learn from pilot and adjust as needed

## Next steps

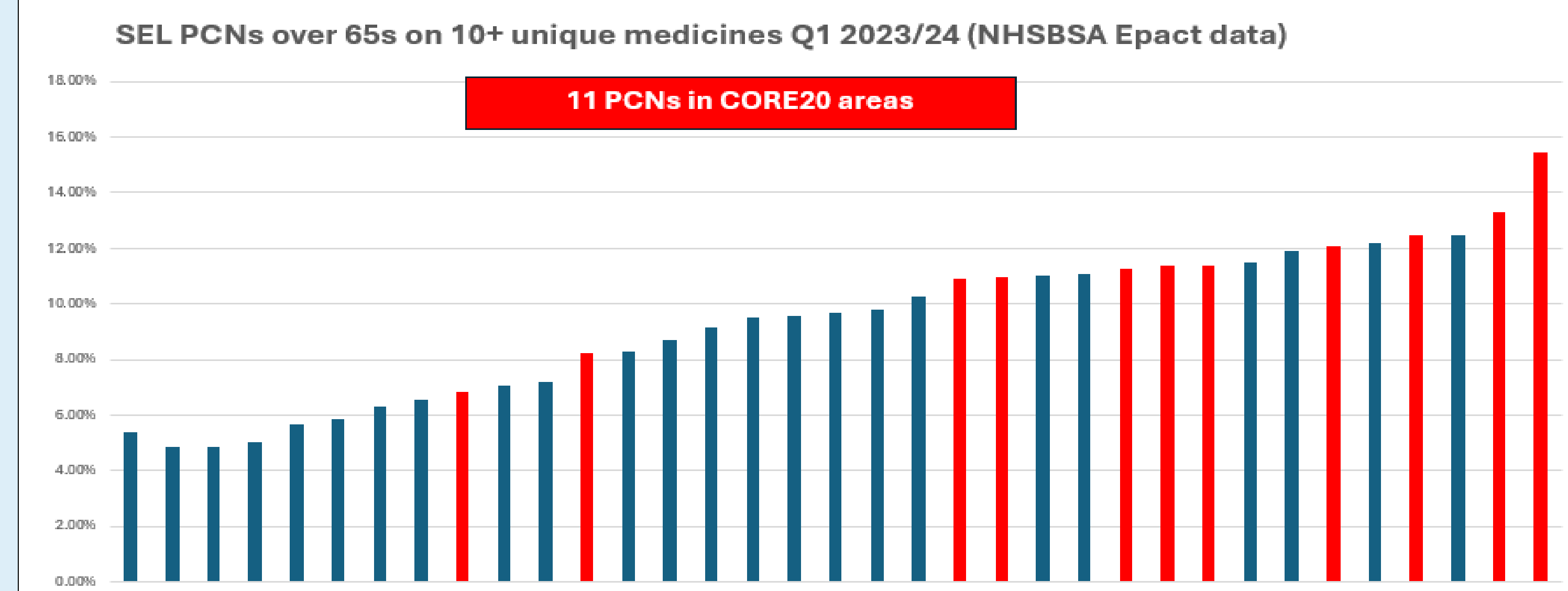
- Ensure system is in place to routinely and consistently share data with ALL practitioners at the coalface to drive change
- Use data to target PCNs with higher risks and offer support needed
- Follow through with NHSBSA team for inequalities metrics - deprivation and/or frailty



## Outcome: inequalities, opioids

- Liaised with HIN to access CORE20 data and overlaid prescribing data to understand local needs and reduce overprescribing inequalities
- Met with NHSBSA data team to test possibility of national metric
- Opioid prescribing- HIN monthly cascades of comparable practice specific data and progress to all practices to drive change (MedSlp Implementation)

## Polypharmacy Inequalities by deprivation



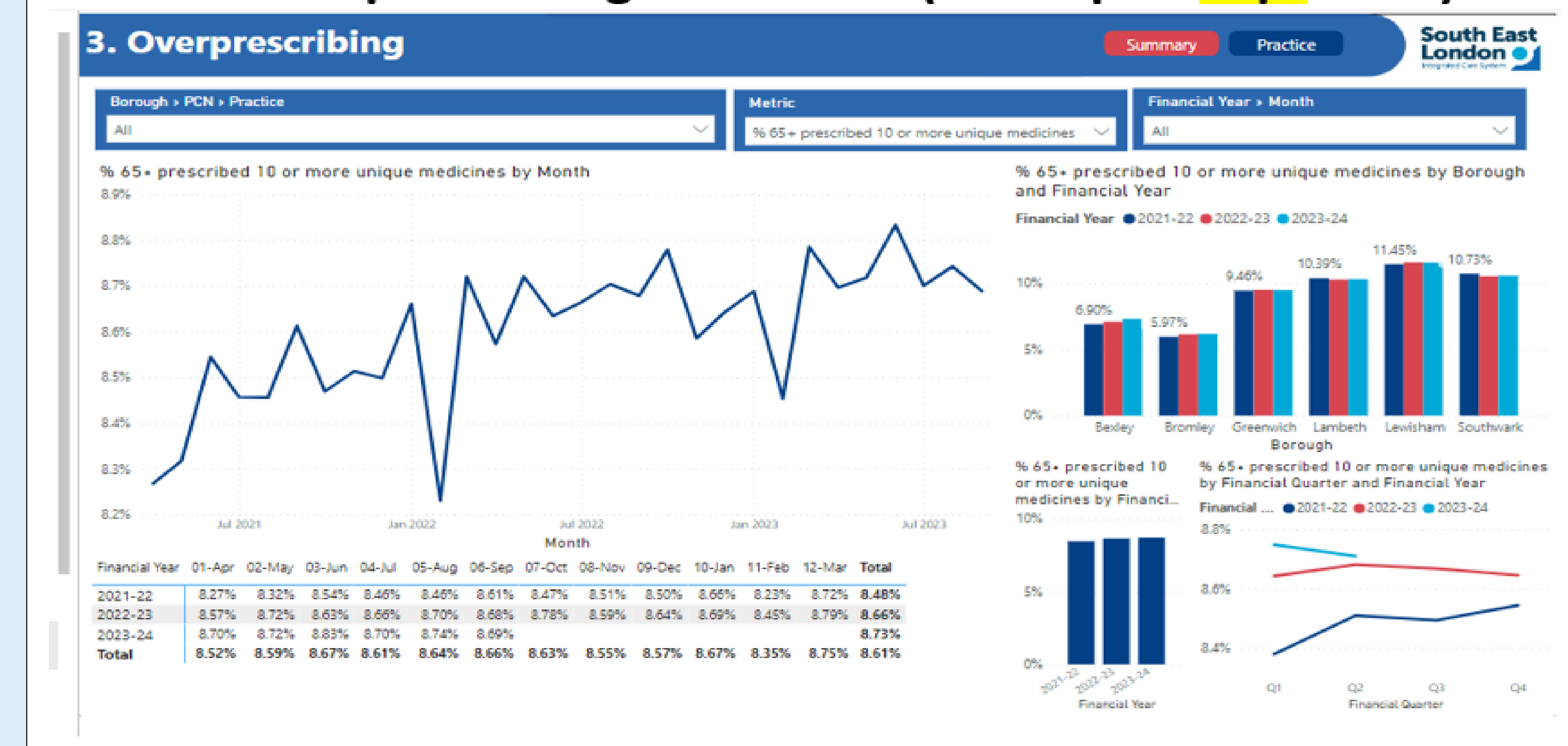
## Top Tips:

- Collaborate with Power BI team
- Interpret and adapt national/existing data to local needs where possible
- Start small to avoid data fatigue
- Ensure data is easily accessible to practitioners and comparable across the system to allow benchmarking and to facilitate change

## Outcome : dashboard

- Polypharmacy data and trajectory added to high impact prescribing dashboard : updated monthly for SEL wide Medicines Optimisation Scheme
- ICB, Borough, PCN, practice and practitioner data available
- Accessible to all medicines optimisation teams to share and disseminate with PCNs
- Data presented to overprescribing working group 2-monthly
- % of people over 65s/75s taking 10 or more medicines (NHSBSA polypharmacy comparator-national and local)

## SEL Overprescribing dashboard (data up to Sept 2023)



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