Blood Pressure Measured Among Women Who Received ANC
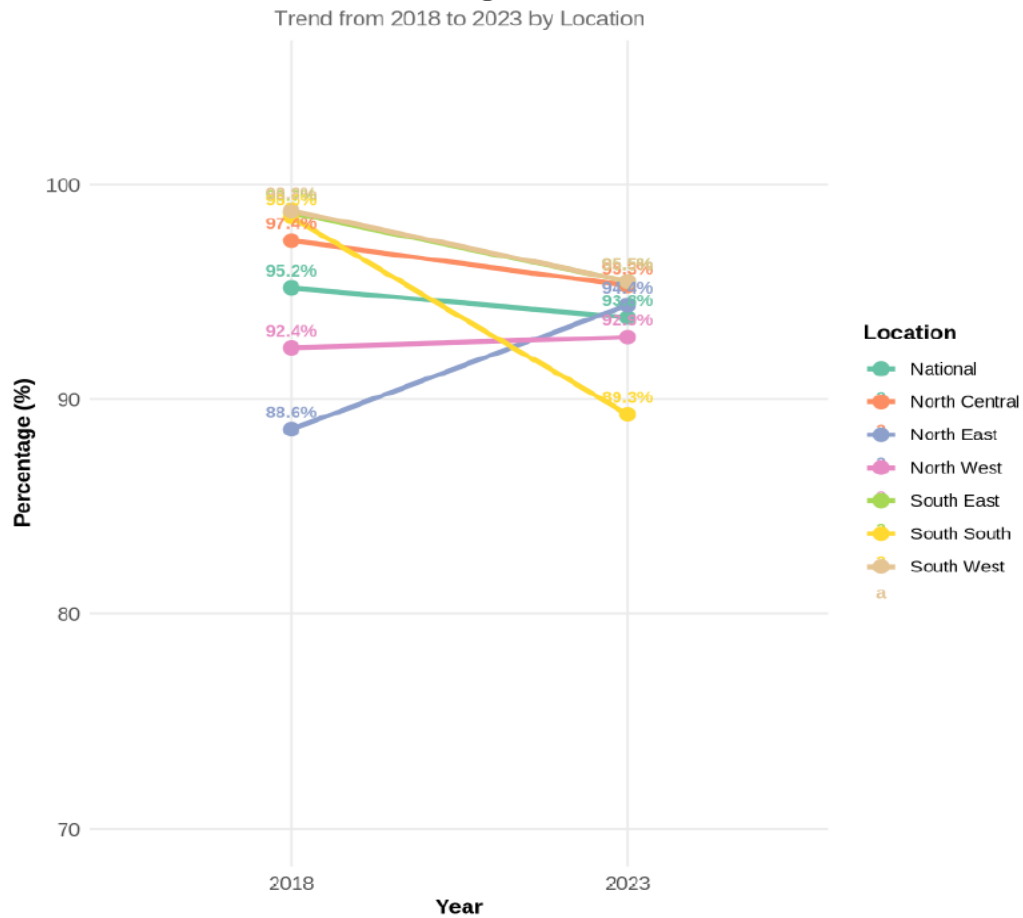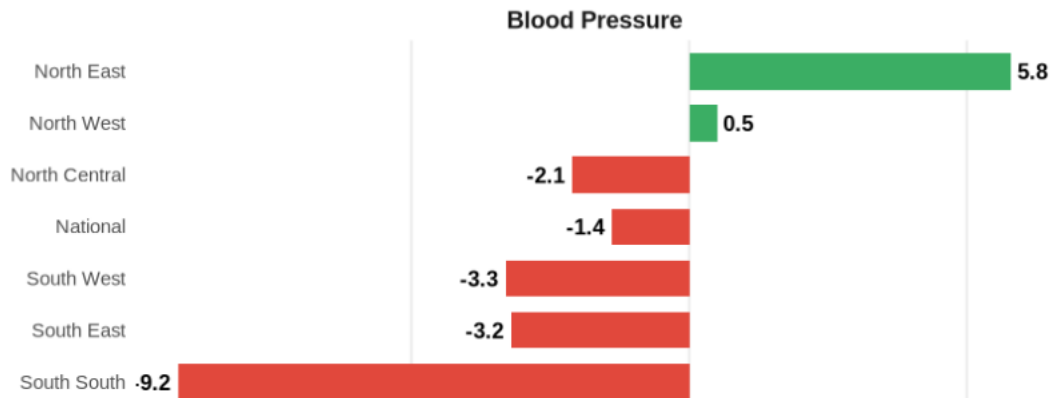
Trend from 2018 to 2023 by Location

Percentage (%)

Location
- National
- North Central
- North East
- North West
- South East
- South South
- South West

95.2%
97.4%
98.3%
92.4%
88.6%
85.5%
95.5%
94.4%
93.8%
92.9%
89.3%

100
90
80
70

2018   2023

Year

Chart 3: Change Analysis (2023 vs 2023)

Change in ANC Indicators: 2023 vs 2018

Percentage Point Change by Location

Direction   ■ Decrease   ■ Increase

Blood Pressure

North East	5.8
North West	0.5
North Central	-2.1
National	-1.4
South West	-3.3
South East	-3.2
South South	-9.2

Performance Analysis:

1. **Top Performer - Northeast**: Achieved the most impressive improvement with a **+5.8-percentage point** increase (from 88.6% to 94.4%), representing a 6.5% relative growth. This region went from the lowest performer in 2018 to above the national average in 2023.

2. **Modest Gain - Northwest**: Showed slight improvement of **+0.5 percentage points** (92.4% to 92.9%), maintaining steady performance.

3. **Declining Regions**:

   - **South West** (-3.3 pp) and **Southeast** (-3.2 pp) experienced notable declines despite starting from very high baselines (98.8% and 98.7%)

   - **North Central** dropped by 2.1 pp from 97.4% to 95.3%

   - **National average** declined by 1.4 pp to 93.8%

Recommendations

1. Investigate Southwest & Southeast Declines

- Conduct root cause analysis to understand why these previously high-performing regions experienced significant drops

- Assess changes in healthcare infrastructure, staffing, or resource allocation between 2018-2023

2. Replicate Northeast Success

- Document and share best practices from North East's dramatic improvement

- Identify specific interventions, training programs, or policy changes that drove the 5.8 pp increase

- Consider peer-learning exchanges between Northeast and declining regions

3. Strengthen National Standards

- Establish minimum performance benchmarks (target: 95%+) for all regions

- Implement quality assurance protocols to prevent further declines in high-performing areas

4. Resource Reallocation

- Prioritize support for Southwest, Southeast, and North Central to reverse negative trends

- Ensure adequate blood pressure monitoring equipment and trained personnel across all facilities

5. Monitoring & Accountability

- Establish quarterly tracking systems to identify performance issues early

- Create regional performance dashboards with clear accountability mechanisms