

## Key Results with L=15:

## Anchors Only:

- Forced slots: 23/90 total slots
- Derived positions: 76/97
- Unknown positions: 21/97

## Slot Reuse:

- With L=15 and 97 positions, most slots used 1-2 times
- This creates propagation: one anchor can determine multiple positions
- Result: 24 anchor positions → 76 derived positions (3× amplification)

## Mathematical Insight:

- L=15 < 97/6  $\approx$  16.2, so slots must be reused
- This reuse enables greater coverage from anchors
- Trade-off: Less uniqueness but more constraint propagation