Analytic Framework: Community Water Fluoridation

Implementation issues:
• Public opposition
• Political opposition
• Legislation
• Costs

Key Effect Modifiers
• Fluoridation concentration

Community Water Fluoridation

Increased access to fluoride

Reduction in dental caries

Reduction in disparities

Potential non-dental harms (from substantial over-exposure)
Bone fractures/development disorders
Cancer

Increase in dental fluorosis

Key Effect Modifiers
• Residency
• SES
• Diet
• Other sources of fluoride
• Sealant use

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