Title of Intervention: Water Fluoridation

Intervention Strategies: Environment and Policy

Purpose of the Intervention: To reduce incidence of dental caries through water fluoridation

Population: Community residents

Setting: Two rural Iowa counties; community-based

Partners: None mentioned

Intervention Description:
- Environments and Policies: Fluoride was added to the municipal water system.

Theory: Not mentioned

Resources Required:
- Staff/Volunteers: Not mentioned
- Training: Not mentioned
- Technology: Not mentioned
- Space: Not mentioned
- Budget: Not mentioned
- Intervention: Access to municipal water system, fluoride
- Evaluation: Oral examination materials

Evaluation:
- Design: Cohort
- Methods and Measures:
  - In-home oral examination to assess changes in caries incidence for individuals 65 years and older

Outcomes:
- Short Term Impact: Not measured
- Long Term Impact: Rates for dental caries were consistently lower among long-term residents of the fluoridated communities than among lifelong residents of non-fluoridated communities.

Maintenance: Not mentioned

Lessons Learned: Not mentioned

Citation(s):