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Michigan Dept of Community Health

**Michigan Department of  
Community Health**

**Oral Health Education Coordinator**



## **SOHP Objectives**

**Goal 3:** Increase knowledge of the relationship between oral health and systemic health

**Goal 4:** Provide information about the availability of comprehensive and culturally sensitive oral health education materials

## **Fluoride Varnish**



- Primary Caregivers
- Health Providers
- Oral Health Providers

# **MIHP**

**Maternal Infant Health Program**



# **Diabetes**

**Diabetes  
and Oral Health**

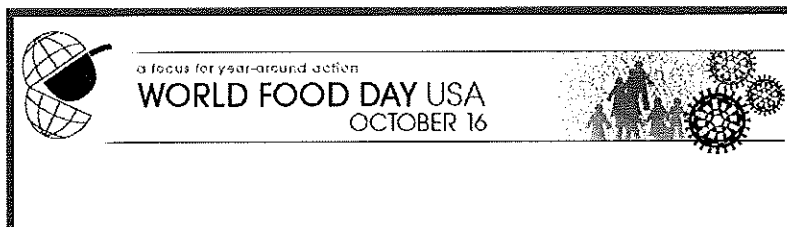


**Michigan Department of  
Community Health  
and  
Michigan Diabetes  
Partners in Action**

# Tobacco



# Obesity/Nutrition

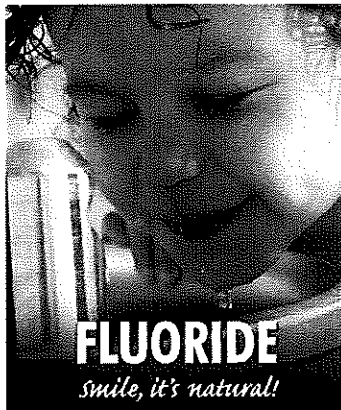


## Other Duties

- PA 161 Programs
- Lifecourse Workgroup
- Oral Health mailbox
- Website

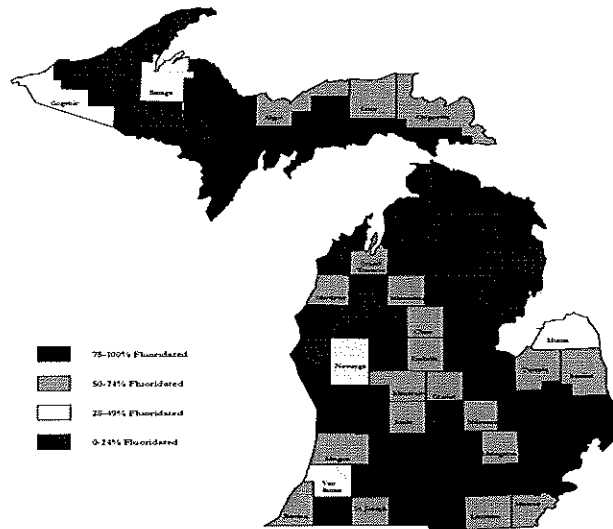


## Michigan Department of Community Health Community Water Fluoridation Program



# Michigan Facts

Percentage of Persons Served by Michigan  
Community Fluoridated Water Systems by County



## The Goal of the MDCH-Oral Health Community Water Fluoridation Program:

to promote a quality Community  
Water Fluoridation Program through  
the State of Michigan with the Oral  
Health Program, Department of  
Environmental Quality (DEQ) and the  
Michigan Oral Health Coalition to  
reduce dental disease in our state

## **SOHP Objective**

**Goal 2:** Implement evidence-based preventive practices that maintain optimal oral health for Michigan communities.

\*\*Support preventive oral health measures to include: Community water fluoridation

### **Objective of 2011 CWF Program:**

**A. Update State Fluoridation Plan that implements CDC grant requirements and submit requested reports**

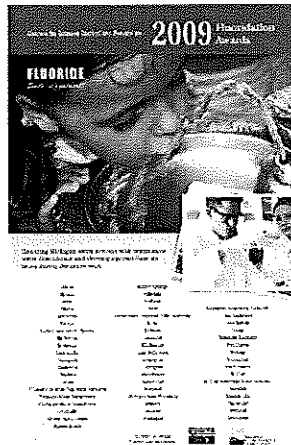


# Objective of 2011 CWF Program:

## B. Monitor fluoride levels on monthly basis consistent with WFRS

Month	Avg. Fluoride (ppm)	Sample Date	Chemical	Notes
Jan	0.75	1/17	CDSPA	100
Feb	0.75	2/16	CDSPA	100
Mar	0.75	3/15	CDSPA	100
Apr	0.75	4/14	CDSPA	100
May	0.75	5/13	CDSPA	100
Jun	0.75	6/12	CDSPA	100
Jul	0.75	7/11	CDSPA	100
Aug	0.75	8/10	CDSPA	100
Sep	0.75	9/9	CDSPA	100
Oct	0.75	10/8	CDSPA	100
Nov	0.75	11/7	CDSPA	100
Dec	0.75	12/6	CDSPA	100

# 2010 CDC Awards

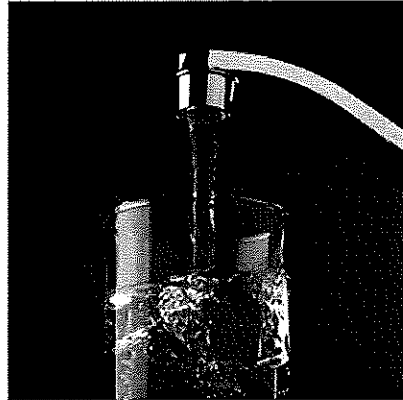


- 55 CWS in 2009
- 68 CWS for 2010
- 12 Months consecutive optimal fluoride average level

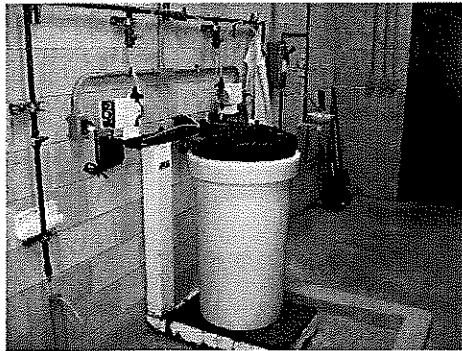


## **New Proposed Recommendation:**

- **.7 mg/L**
- Based on increased use of other sources
- Not based on climate
- Reduction of dental decay
- Reduction of dental fluorosis



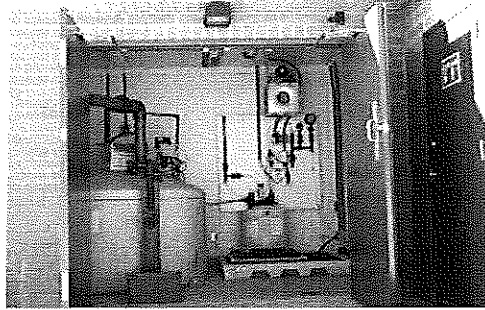
## **Objective of 2011 CWF Program:**



**C. Track Progress of Incorporating CDC EARWF Practices (DEQ equivalent)**

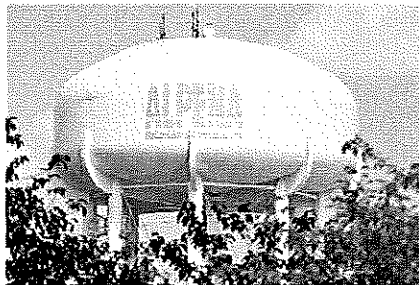
## Objective of 2011 CWF Program:

**D. New or Replacement Equipment to Communities Looking to Add Fluoridation**



## 2010 Grantees:

- Alpena
- Escanaba
- Gladstone
- Greenville
- Marine City
- Marquette
- Muskegon



## 2011 Grantees

- City Bangor
- Lansing Board of Water and Light
- Escanaba
- Ionia
- Lake Odessa
- Munising



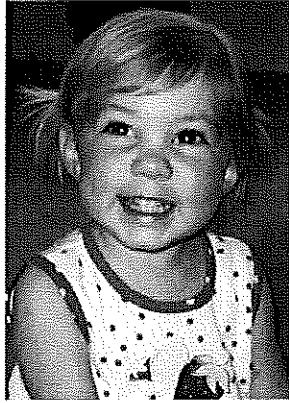
 DELTA DENTAL

## Objective of 2011 CWF Program:

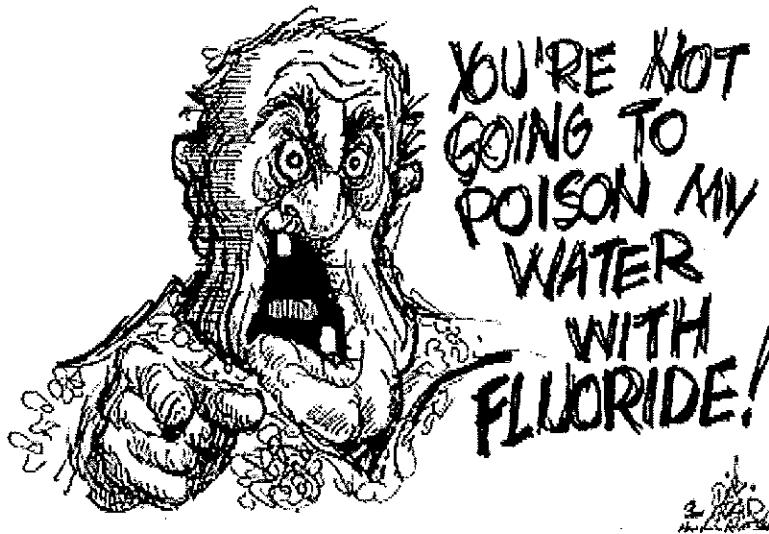
**E. Meet Healthy People 2020 goal of 79.6% of US population on Community Water Fluoridation**



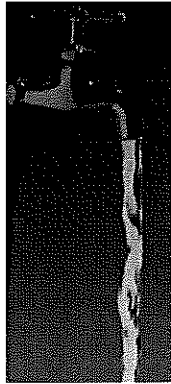
## Objective of 2011 CWF Program:



**F. Education and  
Promotion of  
Community Water  
Fluoridation**



# CDC Fluoridation Training



Welcome To:

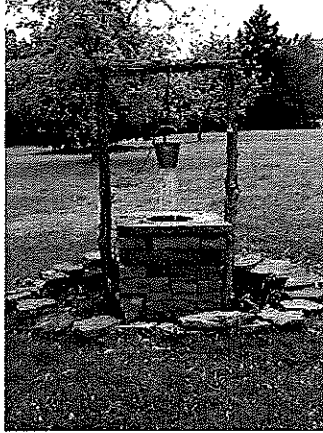
Water Fluoridation  
Principles and  
Practices  
For Water Facility  
Operators

Presented by  
State Water Fluoridation Program

# State Operator Training



## Objective of 2011 CWF Program:



### I. Testing of individual wells for fluoride levels

## Objective of 2011 CWF Program:

### J. Evaluation

- Excellent
- Very good
- Good
- Average
- Poor

# **Michigan Fluoridation Advisory Committee**



## **Looking Ahead:**

