Fillmore County Public Health AIM Statement

QI Project: Health Problems and Environmental Public Health Hazards

Version 1 (Drafted 12/4/2012):

By November 2012, 90% of health and environmental health hazards will be investigated within twenty-four hours after initial notification to Fillmore County Public Health or referred to appropriate partnering agencies.

Version 2 (Drafted 5/23/2012): By November 2012, 90% of investigations regarding health problems and environmental health hazards conducted by Fillmore County Public Health will occur within 24 hours after initial notification as compared to the current investigation onset time of 43 hours.

Version 3 (Drafted 5/30/2012): By November 2012, 90% of initial investigations regarding health problems and environmental health hazards conducted by Fillmore County Public Health will occur within 24 hours after notification as compared to the current investigation onset time of 38.4 hours. This will reduce the initial response for animal bites, infectious diseases, and nuisances from 72, 36, and 38.4 hours respectively to within 24 hours.

Version 4 (Drafted 8/10/2012): By November 2012, 90% of initial investigations regarding health problems and environmental health hazards conducted by Fillmore County Public Health will occur within 24 hours after notification as compared to the current investigation onset time of 38.4 hours. Documentation and monitoring of health problems and environmental health hazards will take place using PH-Doc, which is a real-time system with reporting features that can track both response time and efforts. Completion of this project will meet the required components of PHAB Standard 2.1. In addition, Fillmore County Public Health will provide these resources and reporting tools to other public health agencies in Minnesota who utilize PH-Doc so that they may better respond to health problems and environmental health hazards.

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|  | Range of Hours Elapsed Between Incident Onset Until FCPH Receives Notification  | Average Hours Elapsed Between Incident Onset Until FCPH Receives Notification | Range of Hours Elapsed Between FCPH Notification and Initial Investigation | Average Hours Elapsed Between FCPH Notification and Initial Investigation |
| Animal Bites (3) | 24 to 144 | 79.2 | 24 to 144 | 72 |
| Clandestine Laboratories (5) | 24 to 48 | 29 | 24 | 24 |
| Infectious Diseases (12) | 24 to 1032 | 343.2 | 24 to 120 | 36 |
| Nuisances (5) | 24 | 24 | 24 to 96 | 38.4 |
| **TOTAL (25)** | **24 to 1032** | **185.3** | **24 to 144** | **38.4** |