

Communicable Disease Program Report

LHJ PROGRAMS REVIEWED

In this cycle, specific LHJ programs were selected for review. These same programs were also reviewed at DOH to create a system-wide “look” at these programs. Local and state leadership and the Performance Management Committee made the final selection of the programs for review. Programs were selected because of heightened activity or interest of these programs: Communicable Disease, Immunization, and Nutrition and Physical Activity are a focus for the E2SSB 5930 work; First Steps, Tobacco and Zoonotics have funding challenges and both Food Safety and Wastewater Management Programs are of interest because of Local Public Health Indicators work.

Every LHJ’s Communicable Disease Program was reviewed. Each LHJ also selected one Environmental Health Program and one Prevention/Promotion Program to be reviewed from the list below:

Table 1

Communicable Disease	Environmental Health Programs	Prevention/Promotion Programs
(Notifiable conditions activities only)	<ul style="list-style-type: none"> • Food safety • Wastewater management • Zoonotics 	<ul style="list-style-type: none"> • First Steps • Immunization • Nutrition and physical activity • Sexually transmitted disease • Tobacco

LHJ PROGRAMS REVIEWED

The Senior Management Team of the DOH identified programs to be reviewed within DOH. These were selected from the State Applicability Matrix of all the programs including all the programs on the LHJ menu above (see www.doh.wa.gov/hip/documents/perfmgmt/material/stdsappmatrix.xls, State tab).

For 2008 the programs reviewed in DOH were :

Table 2

Division	Prevention/Promotion Programs
Community and Family Health	Maternal infant health (First Steps), child and adolescent health, immunizations, tobacco, cancer (breast and cervical health), chronic disease prevention (nutrition and physical activity), Steps to a Healthier US, tuberculosis, HIV, sexually transmitted disease
Environmental Health	Food safety, radiation protection, zoonotics, wastewater management
Epidemiology, Health Statistics and the Public Health Laboratory	Public health laboratory, non-infectious conditions epidemiology, communicable disease epidemiology
Health Systems Quality Assurance	Community and rural health, facilities and licensing

PROGRAM REVIEW RESULTS

Program reports were developed with the aggregate results for six of the nine programs reviewed at the local level. Three of the programs (Nutrition and Physical Activity, STDs and Zoonotics) had less than five programs reviewed and the number was determined to be too small to report aggregate results. Specific program reports can be viewed at www.doh.wa.gov/phip/PerfMgmt/07stds/08PR/prep/08tools.htm. The highlights of the findings for Communicable Disease and Food Safety programs (both with more than 16 or 50% of LHJs) are included in this system report.

Communicable Disease Program

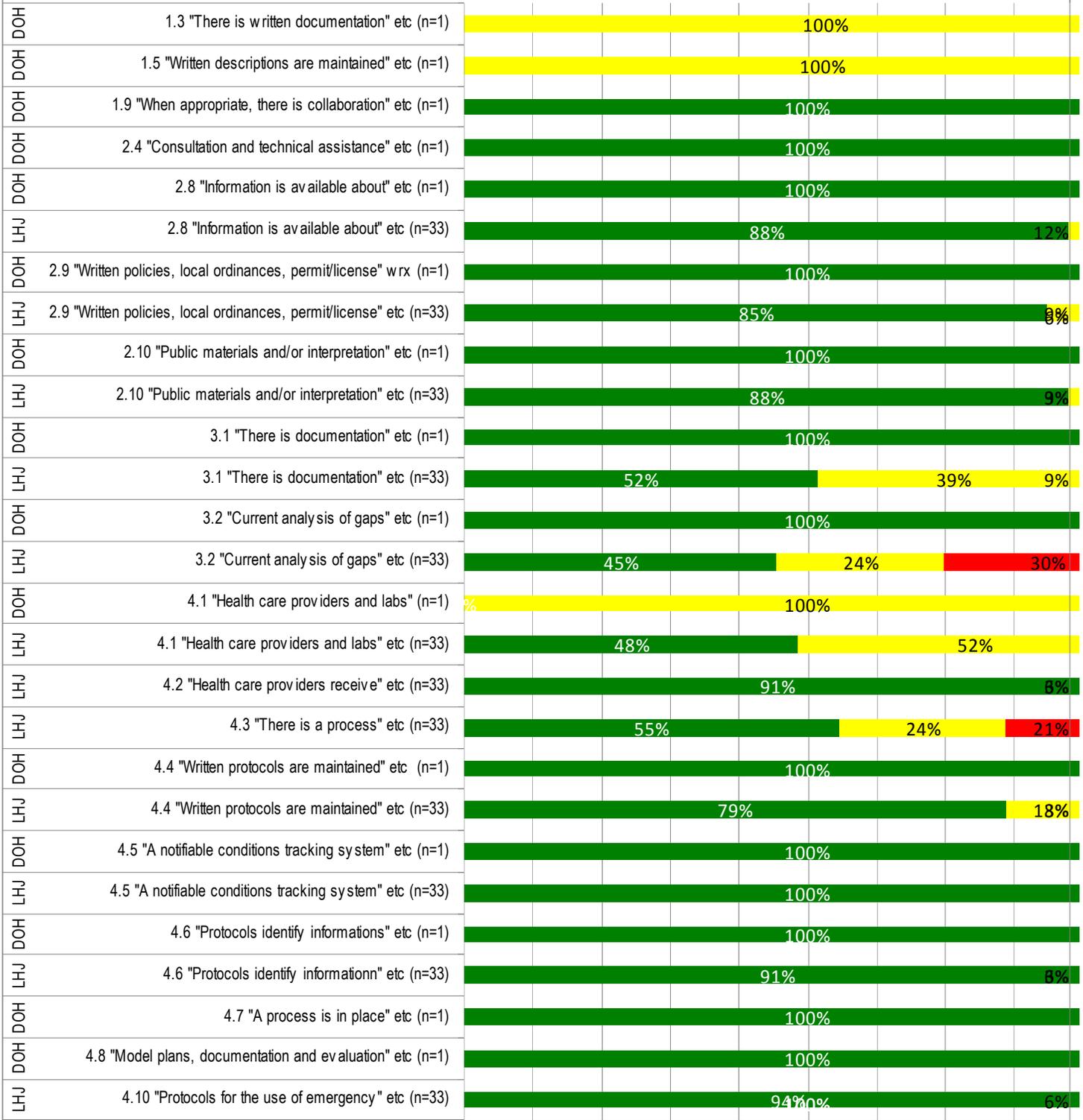
All measures applicable to communicable disease activities were evaluated at 33 LHJs and for the DOH CD/Epi program. This gives us results for the performance of communicable disease across the entire state. The results showed:

- The DOH CD/Epi program demonstrated performance in 24 out of the 34 applicable measures, with an overall aggregate score of 71% demonstrated. Overall, LHJs demonstrated performance on 59% of the 23 applicable measures. The measures where DOH was able to demonstrate performance but the performance in the LHJs is not as strong, presents an opportunity to collaborate for improvement.
- High performance (60% to 100% of programs able to demonstrate performance) was demonstrated by both local and DOH programs in nine measures:
 - Measures **2.8**, **2.9** and **2.10** related to information being made available to the public about activities, educational offerings and laws and regulations in various languages for diverse populations
 - Measures **4.4**, **4.5** and **4.6** related to having protocols for receiving and managing information on notifiable conditions, protocols for managing specific conditions and for implementation of a tracking system for notifiable conditions. These measures reflect the statistically significant improvement created through the implementation of the PHIMS database in all LHJs and the distribution of standardized condition protocols to LHJs by the DOH program.
 - Measure **6.4** regarding the range of methods used to implement population based prevention and health education
 - Measure **8.3** regarding the use of additional information sources to improve services
 - Measure **10.4** that evaluated the extent of staff training
- Lower performance (fewer than 50% of programs able to demonstrate performance) was indicated for both local and DOH programs for four measures:
 - Measure **4.1** with partially demonstrated performance by DOH and demonstrated by only 48% of local CD programs relates to health providers and labs, including new licensees, being provided with information on notifiable conditions (NC). Most of the LHJs have some activities for providing providers with the NC information, but many do not have processes to identify the new licensees in their communities.
 - Measure **5.5** with partially demonstrated performance by DOH and only 27% of local CD programs relates to orientation and annual review of the EPRP
 - Measure **8.2** regarding the tracking, analysis and use of performance measures for CD activities
 - Measure **8.7L** and **8.9S** regarding the internal audit of CD investigations for timeliness and compliance with protocols

Chart 1

Communicable Disease Program Overall LHJ and DOH Program Performance on Individual Measures

■ Demonstrated
 ■ Partially Demonstrated
 ■ Not Demonstrated



Communicable Disease Program Overall LHJ and DOH Performance on Individual Measures

