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PLAN

Identify an opportunity and plan for improvement.

Area for Improvement

After a change in the Immunization legislation we wanted to see how many daycares and EEE were using the Immunization Registry. Our goal was to survey all daycares to see if they received the report, needed help understanding the new laws, or if they were interested in learning about the Immunization Registry.

Target Goal

Increase the rate of reporting to 100% and increase the use of the Registry by 30%. Be available to answer any questions they might have.

Baseline Data

- Immunization rate for 19-35 months of age
 - Windsor County: 34% up to date (lacking 4th DTP)
 - Orange County: 61%.
- 17 Day Care Employees attended training on Immunization Registry
- 35 Day Cares did not report in Windsor and Orange Counties and there were 10 non-reporting Pre-K/EE schools

What change ideas (theories) did you have before you started testing changes?

If daycares were using the Registry it would decrease their time in gathering immunization status.

DO

What ideas for improvement did you test?



Vermont Immunization Requirements
Guidance for Child Care Providers
September 2012



The Immunization Program sent this document by e-mail to all daycares/pre K and EEE classes in our District. This document explains the new regulations and changes in tracking immunization status of children as well as how to fill out the annual report. At the start there were 103 day cares, pre-Ks, and EEE programs of which 12% had finished the survey.

STUDY

What were the results of your test(s)? What is your final post-change data compared to the baseline data?

We first surveyed the 17 who had attended the Immunization Registry training to see if they were using the Registry or needed any assistance. Next we contacted all daycares and EEE's who had not reported or opened the survey. We asked them if they had received the survey, if they had any questions on the new guidelines and if they would be interested in learning about the Immunization Registry.

Of the daycares/pre-school and EEE programs we have reached they reported the following:

- 36% received the report
- 36% know report was due on 1/1/13
- 6% had questions on the new guidelines
- 15% Would be interested in signing up to use the Registry

ACT

What lessons did you learn from the process? How will this change be sustained?

Daycares/pre-k and EEE programs were excited that we were calling them and to know that they could call us if they had any questions. We are going to continue calling the rest of the daycares/pre-k and EEE programs. The Immunization Designee will meet or call the six with questions and the fifteen who want to join the Registry. Hopefully we can help them so that it is not so daunting for them to collect immunization data.

