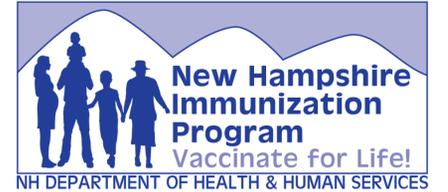




# Bridging the Gap to Vaccinate All Adults



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## Abstract

Here in New Hampshire we pride ourselves on our meaningful collaborations among many community resources to enhance adult vaccination. It was these relationships that brought the idea to bring private and public together, for the first time, to reach into communities with higher rates of poverty and need. Partnering with the New Hampshire Immunization Program, Walgreens Pharmacy and the Manchester Health Department successfully completed two school-based flu clinics, in two different neighborhoods in New Hampshire's largest city. Each of these partners allowed us to reach all adults despite insurance status; Walgreen's serving those with insurance and the Health Department utilizing 317 vaccines to vaccinate uninsured adults. This venture was a success vaccinating a total of 25 people and dispersing over 2500 adult related vaccine materials. We have even been able to expand our vaccine offerings to include not only flu but both Pevnar 13 and Pneumococcal 23.

## Background

In New Hampshire we are geographically small but different from end to end. Although Northern NH is quite rural, the Southern portion of our state is populated, and one City alone, Manchester, is home to 11% of our state's uninsured, close to 15,000 people (2009-2011). Through a long-standing Partnership in our Adult Immunization Program, we knew that the Manchester Health Department provided work in designated neighborhoods, deemed "Medically Underserved Areas". These areas have been shown to have higher rates of coronary heart disease mortality, lead poisonings, childhood obesity, and uncontrolled asthma. Although Manchester Health Department was providing 317 vaccine to uninsured, they were not able to vaccinate those with insurance. We took a look at those partnerships we were making through our PPHF Adult Grant to see what we could do to bridge that gap.

## Methods

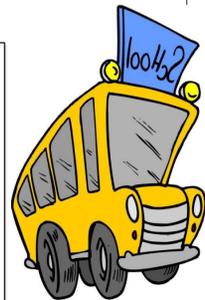
Through our Adult PPHF Grant we expanded our relationship with Walgreen's Pharmacy. They were also doing some work out in other areas of Manchester to vaccinate the insured populations and provide vouchers for flu vaccine to provide no cost flu vaccine to all. If our health department can provide vaccine to uninsured adults with 317 vaccine and Walgreen's can vaccinate those with insurance, why not collaborate! We brought Walgreen's and the Manchester Health Department together to brainstorm a way to be able to vaccinate all adults who wish to be protected from vaccine-preventable disease. Both Walgreen's and the Manchester Health Department were willing and eager to get started. We decided on a central part of these neighborhoods were their schools, gathering places for after school and community events. Two schools were chosen as sites and an informational flyer was created and sent home in each student's backpack attending that school. Two clinic dates were scheduled in December which corresponded to an event being held in that school after hours. One pharmacist, two nurses, and 3-4 community health workers were assigned to each clinic. The community workers were the people to talk to those in attendance about the clinic and the importance of vaccinating.

## Conclusions

- Able to Vaccinate all adults despite insurance status
- Limited vaccine offerings based on what our NH pharmacists are able to administer by law
- Although we are distributing large amounts of materials in backpacks, we cannot measure how much is making it into the hands of adult parents.
- Great working partnerships in the public and private sectors make this project one that can be sustained beyond the grant timeframe.

## Results

Our original goal within the PPHF Grant was to hold one school-based vaccine clinic. We surpassed that goal by holding a total of 4. Not only did we hold more than the original goal but we were also able to expand our vaccine offerings to Pevnar 13 and Pneumococcal 23 vaccine for our April 2017 clinics.



4 clinics	# vaccinated	Materials Distributed In Students Backpacks
2 at Gossler Park School	15	1050
2 at Beech Street School	10	1400



## Acknowledgements

This work would not have been possible without funding from our awarded CDC PPHF Adult Grant. It was the hard working people of the Manchester Health Department and Walgreen's Pharmacy that made each clinic a success in vaccinating all adults.

