

The Impact of Changes in North Carolina State Law for Pharmacy Reporting to IIS

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House Bill 832: Expanding the Role of Immunizing Pharmacists

- ▶ Passed on July 3, 2013
- ▶ Ability for immunizing pharmacists with a prescription, to administer the following CDC recommended vaccines to any person who is 18 years of age or older; following written protocols:
 - Pneumococcal polysaccharide or pneumococcal conjugate vaccines
 - Zoster
 - Hep B
 - Meningococcal polysaccharide or meningococcal conjugate vaccines
 - Tetanus–diphtheria

House Bill 832: Expanding the Role of Immunizing Pharmacists

- ▶ Immunizing Pharmacists are also required to:
 - Access the NCIR prior to administering the vaccine or immunization.
 - Record vaccines administered to the patient within 72 hours after administration in the NCIR.
 - Notify the patient's primary care provider within 72 hours after administration of vaccine.

Roll Out and Training Plan

- ▶ NC Immunization Branch responsible for roll out and training
 - Aggressive timeline; no additional funding
 - Staggered roll out with phases for quality control
 - Set maximum number of stores allowed to join per phase
 - Monitoring periods in between
 - Pulled together team of “Account Executives” responsible for a specific pharmacy chain or group

Roll Out and Training Plan

- ▶ “Train-the-trainer” approach:
 - Attend webinars
 - Sign trainer agreement
 - Pass competency test
 - Collect store agreements
 - Train store(s) and users
 - Serve as point of contact for questions/trouble shooting moving forward

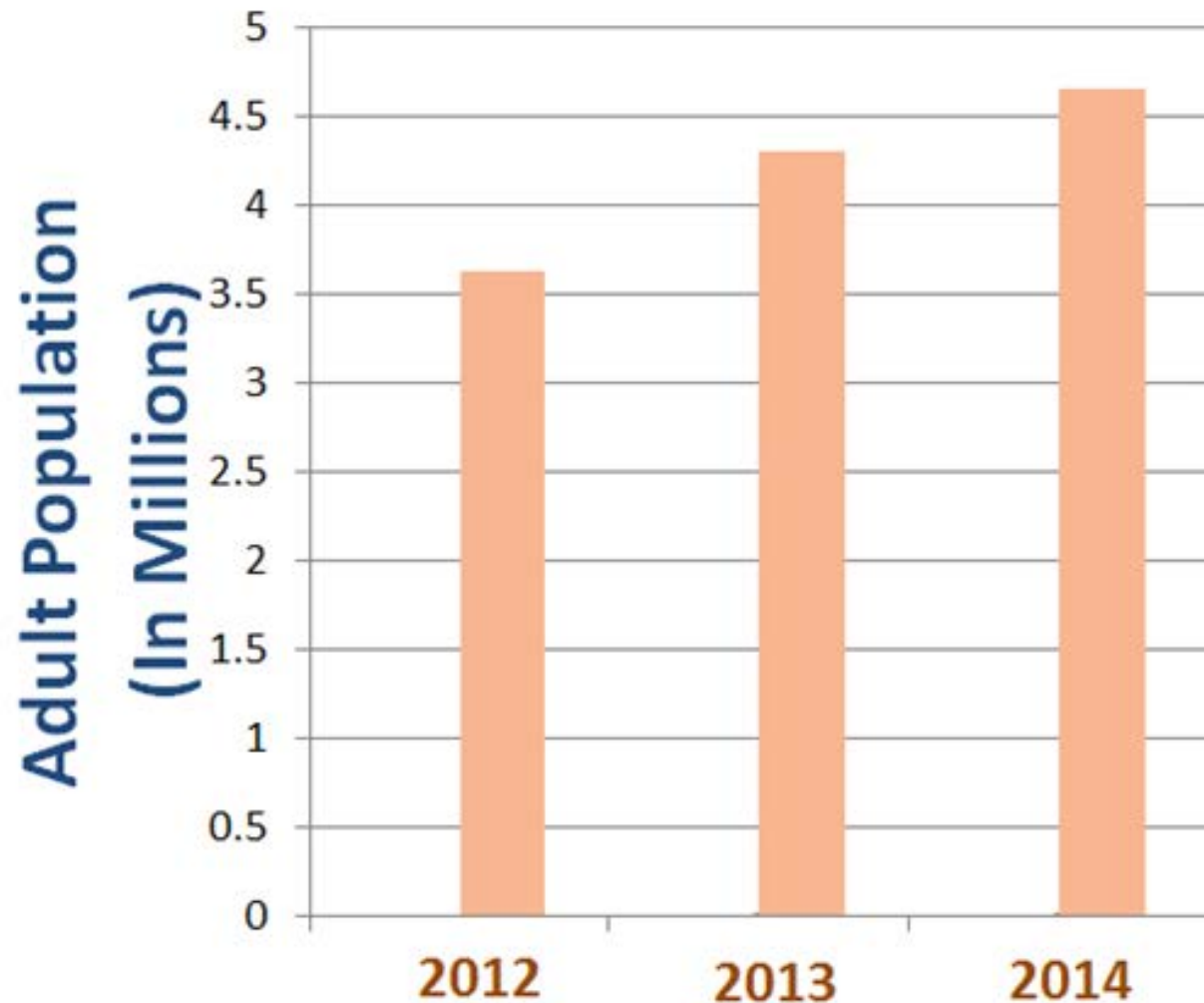
Stats

- ▶ 1,713 stores joined to date
 - Oct–Dec 2013: 1,351
 - Jan–Dec 2014: 274
 - Jan–Aug 2015: 76
- ▶ Over 5,000 users added
 - Pharmacy Administrator
 - Pharmacy Typical User

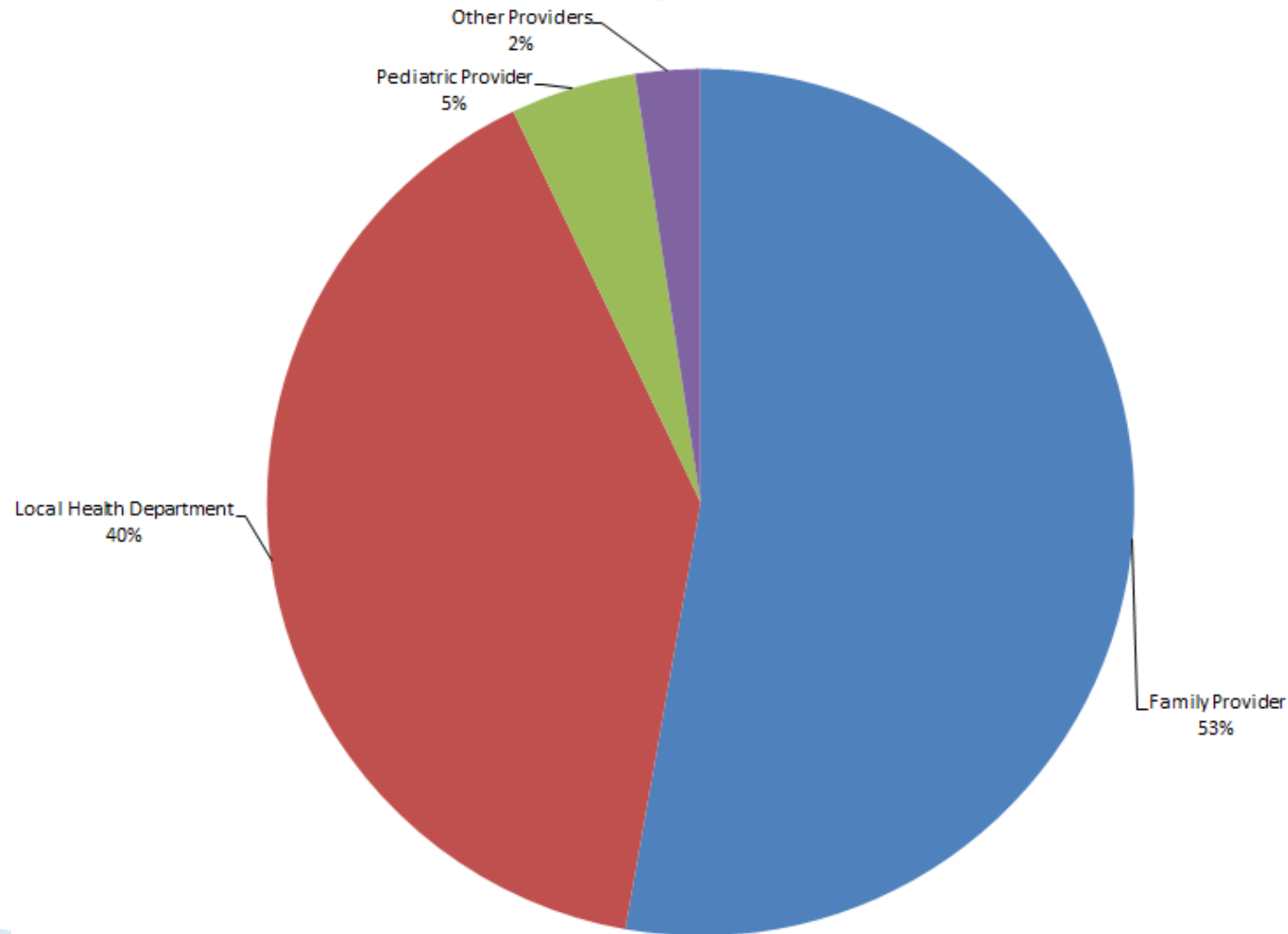
Stats

- ▶ Over 163,000 clients immunized
- ▶ Over 188,000 immunizations documented
 - Zoster \approx 89,500
 - Influenza \approx 34,500
 - Pneumo Conjugate \approx 20,500
 - Pneumo Poly 23 \approx 18,500
 - Td/Tdap \approx 18,500
 - Hep B \approx 3,000
 - Meng \approx 500
- ▶ Impact:
 - Influx of adult information added to the registry

Documented Adults in the NCIR

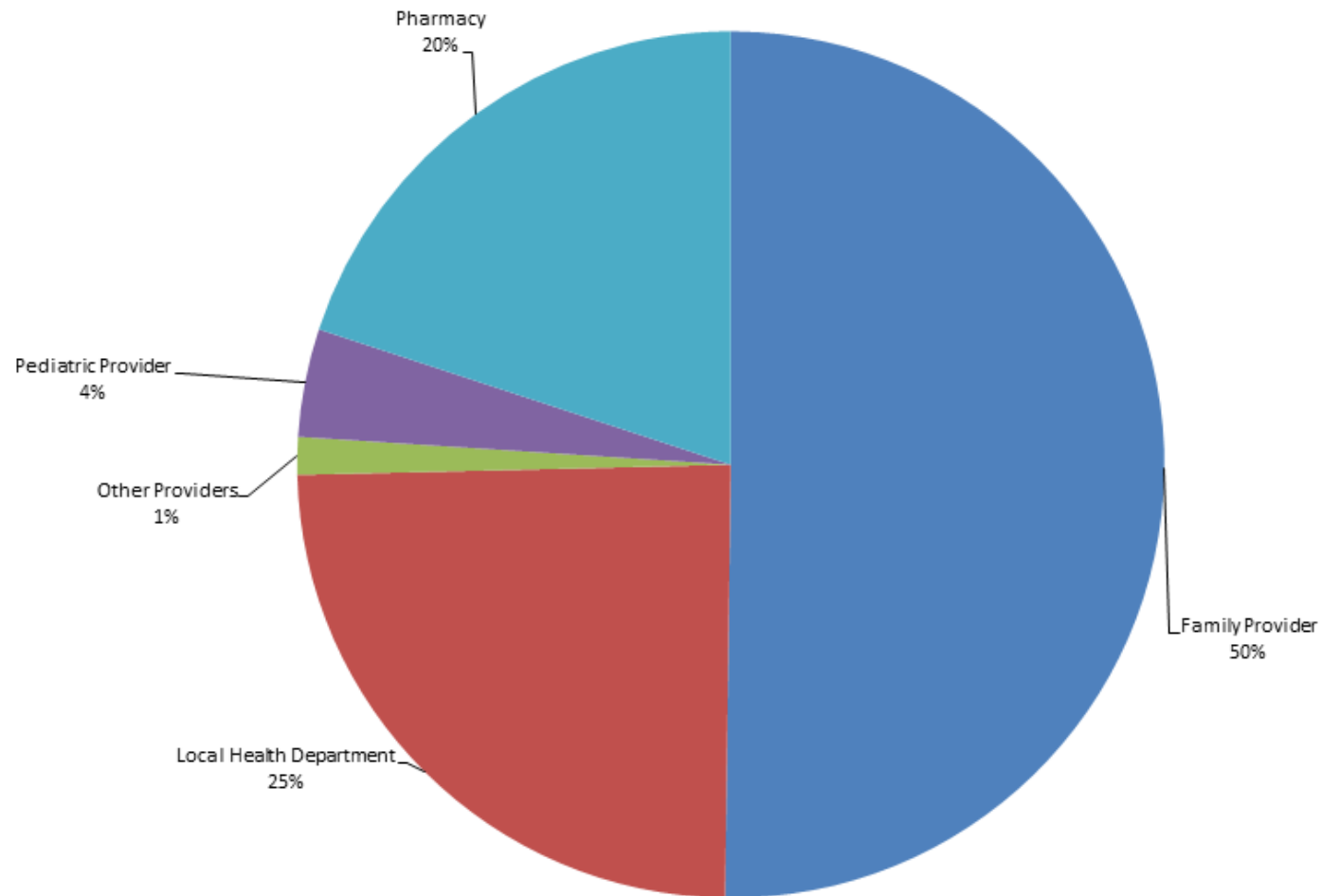


Documented Adult Immunizations 2012



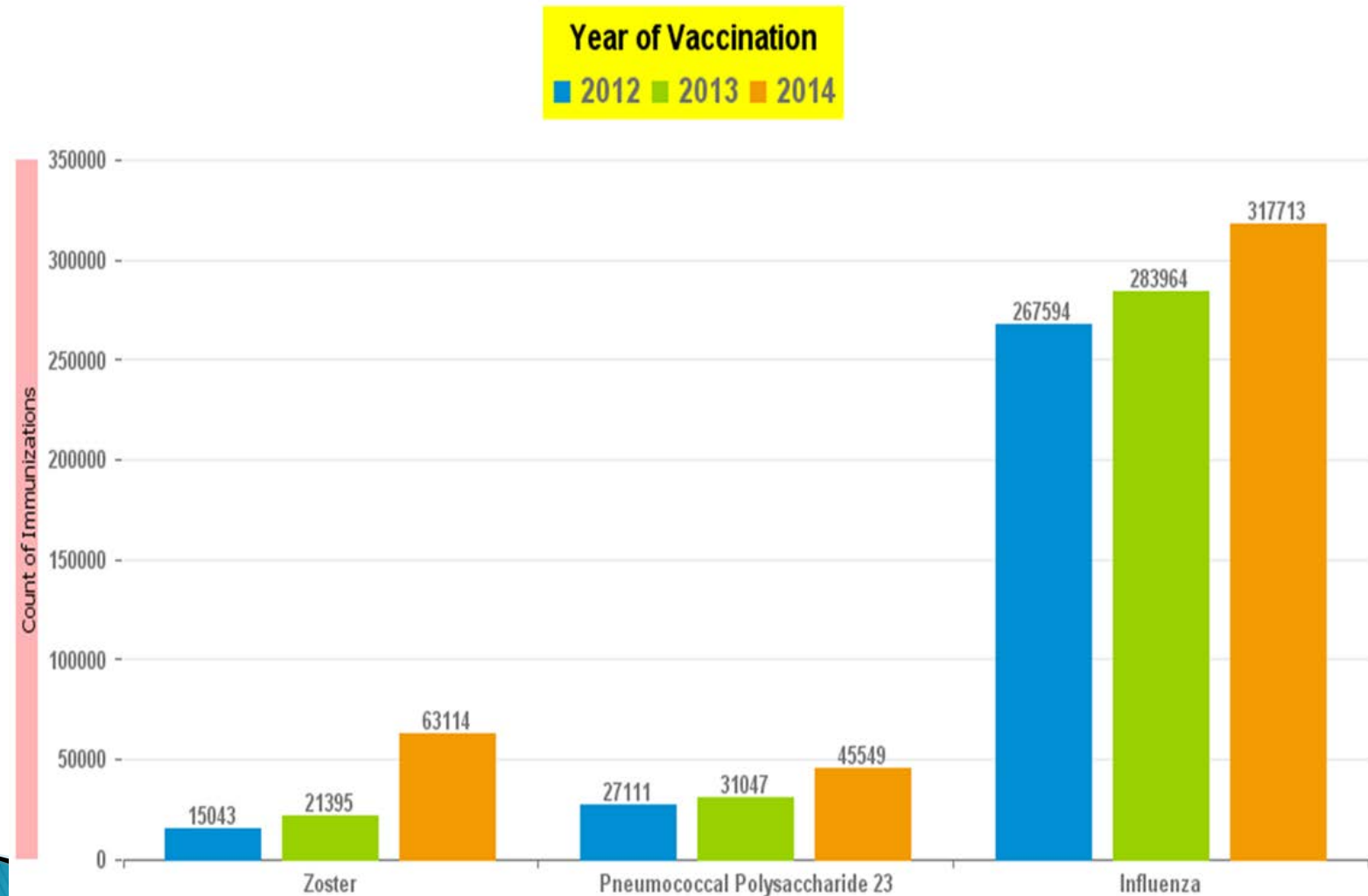
In 2012, over 492,777 doses were administered and documented for adults.

Documented Adult Immunizations 2014



In 2014, over 536,000 doses were administered and documented for adults.

Impact of Immunizing Pharmacists



NCIR Stats

- ▶ Number of organizations: 3,488
 - 49% Pharmacies
 - 44% VFC
 - 7% Non-VFC
- ▶ Number of clients: 7.8 million (79% of NC pop.)
 - 109% of children 4 mos–5 yrs
 - 128% of adolescents 11–17 yrs
 - 63% of adults over 18 yrs
- ▶ Number of doses documented: 92 million
- ▶ Percent of NCIR clients with doses documented:
 - 91% of children 4 mos–5 yrs have at least 2 doses
 - 71% of adolescents 11–17 yrs have at least 2 adolescent doses
 - 51% of adults over 18 yrs have at least 1 adult dose

Current Status

- ▶ We are now in maintenance mode!
 - Biggest obstacles:
 - “Floating”/changing pharmacy staff
 - Upcoming annual contract renewal
 - ▶ Transferring point of contact for pharmacies from Account Executives to Help Desk
 - ▶ Future: Data Exchange
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