

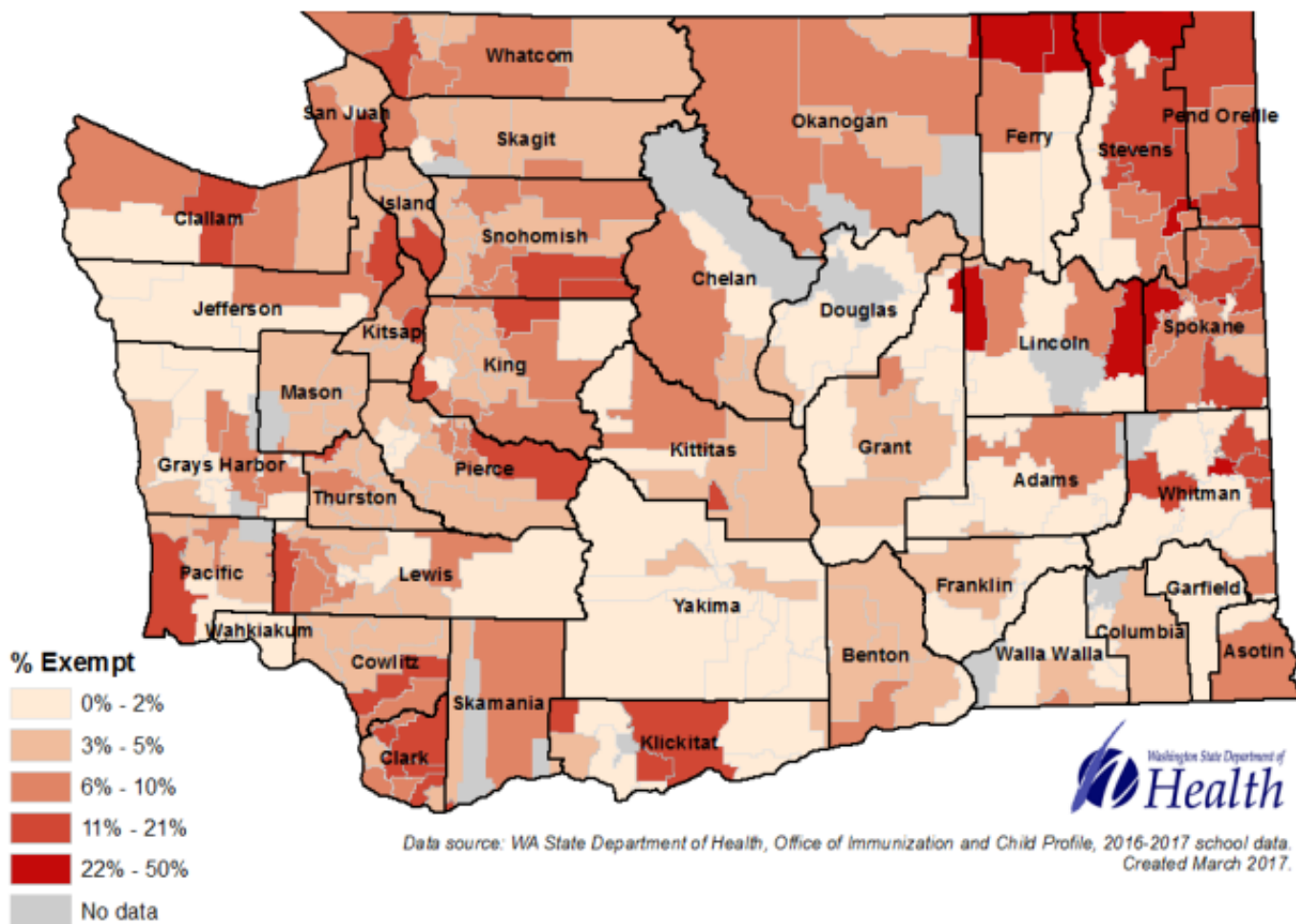
Addressing Vaccine Hesitancy in the Somali Community

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VACCINE TRENDS

Kindergartners with school immunization exemptions by school district, Washington, school year 2016-2017



Data source: WA State Department of Health, Office of Immunization and Child Profile, 2016-2017 school data. Created March 2017.



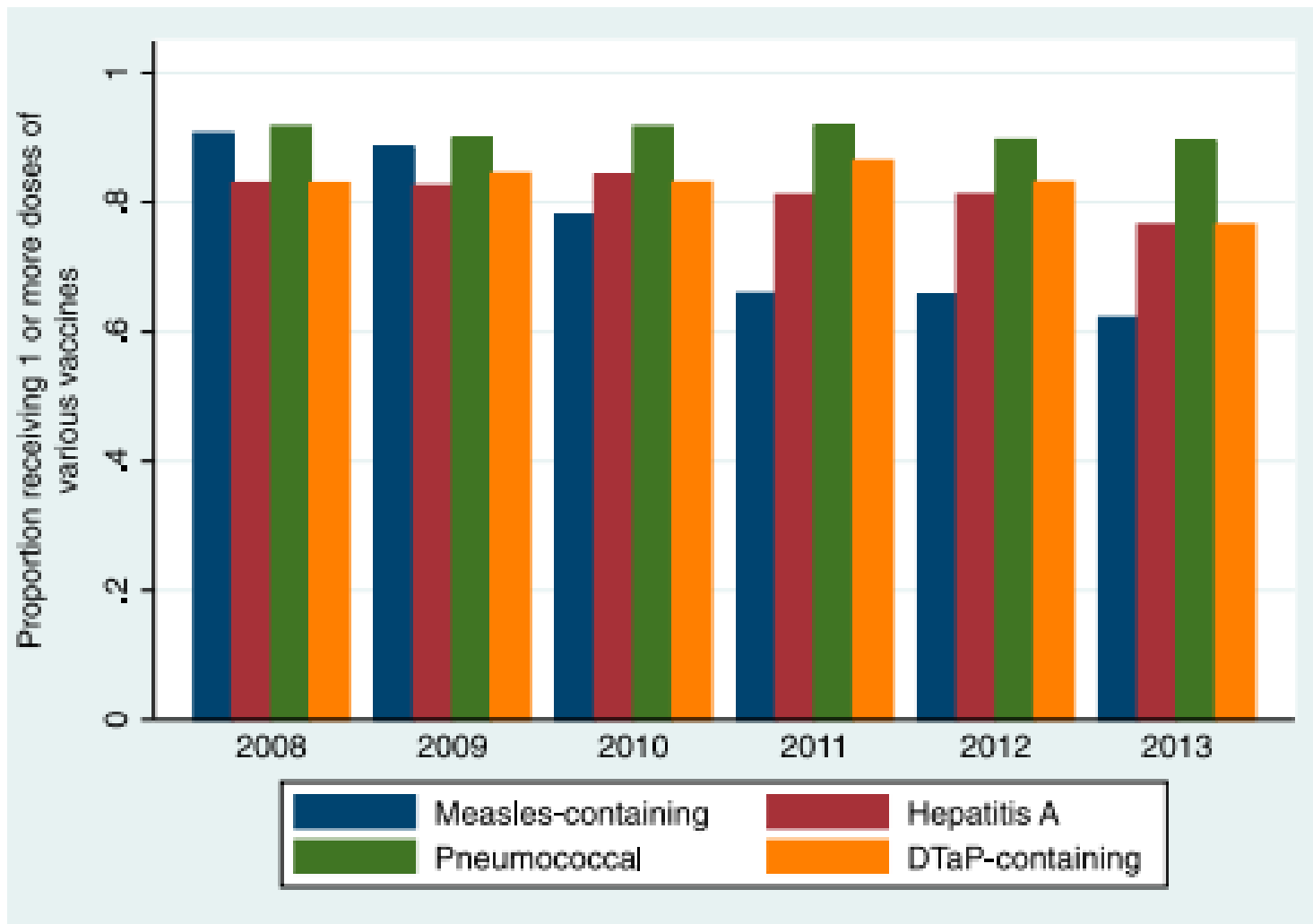


FIGURE 2

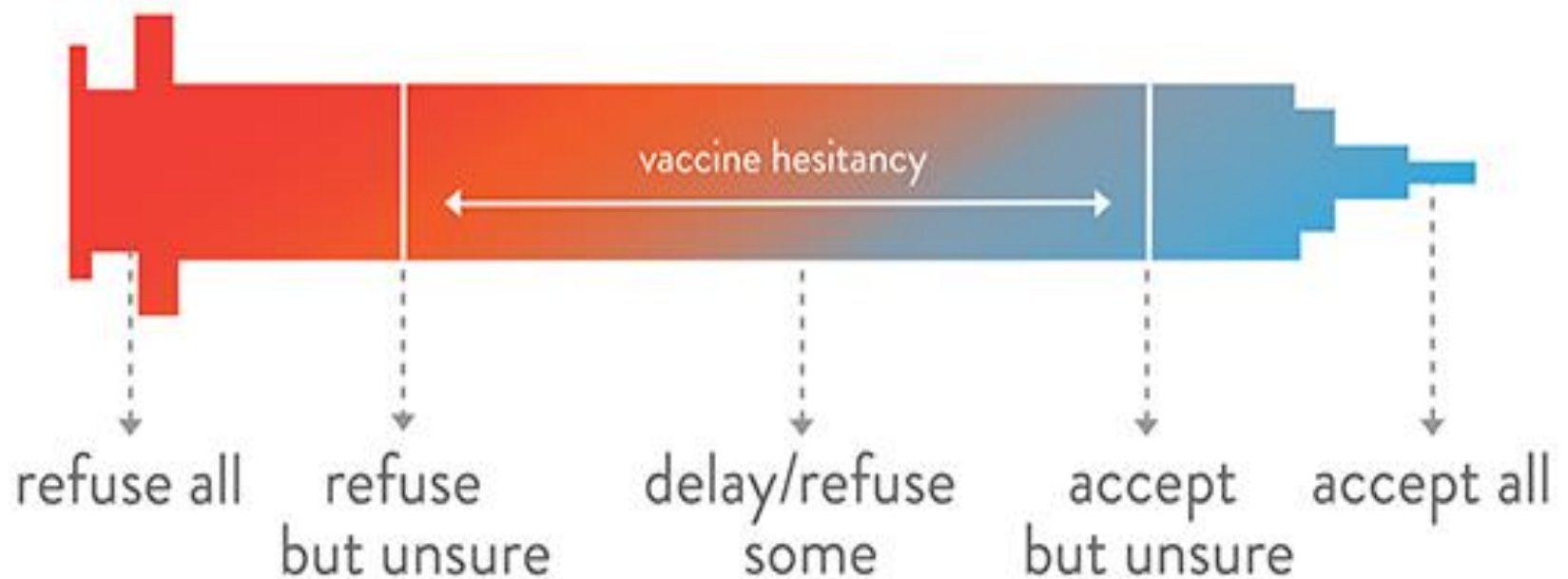
Receipt of vaccines by children with 1 or more Somali-born parents by birth year.

WHO Vaccine Hesitancy Definition

Vaccine hesitancy refers to delay in acceptance or refusal of vaccines despite availability of vaccination services.

Vaccine hesitancy is complex and context specific varying across time, place and vaccines. It includes factors such as complacency, convenience and confidence

Continuum of Vaccine Acceptance



Graphic by Hannah Henry

VACCINE HESTITANCY THEMES IN THE SOMALI COMMUNITY

SOURCES OF INFORMATION FOR VACCINES AND VACCINE SCHEDULES

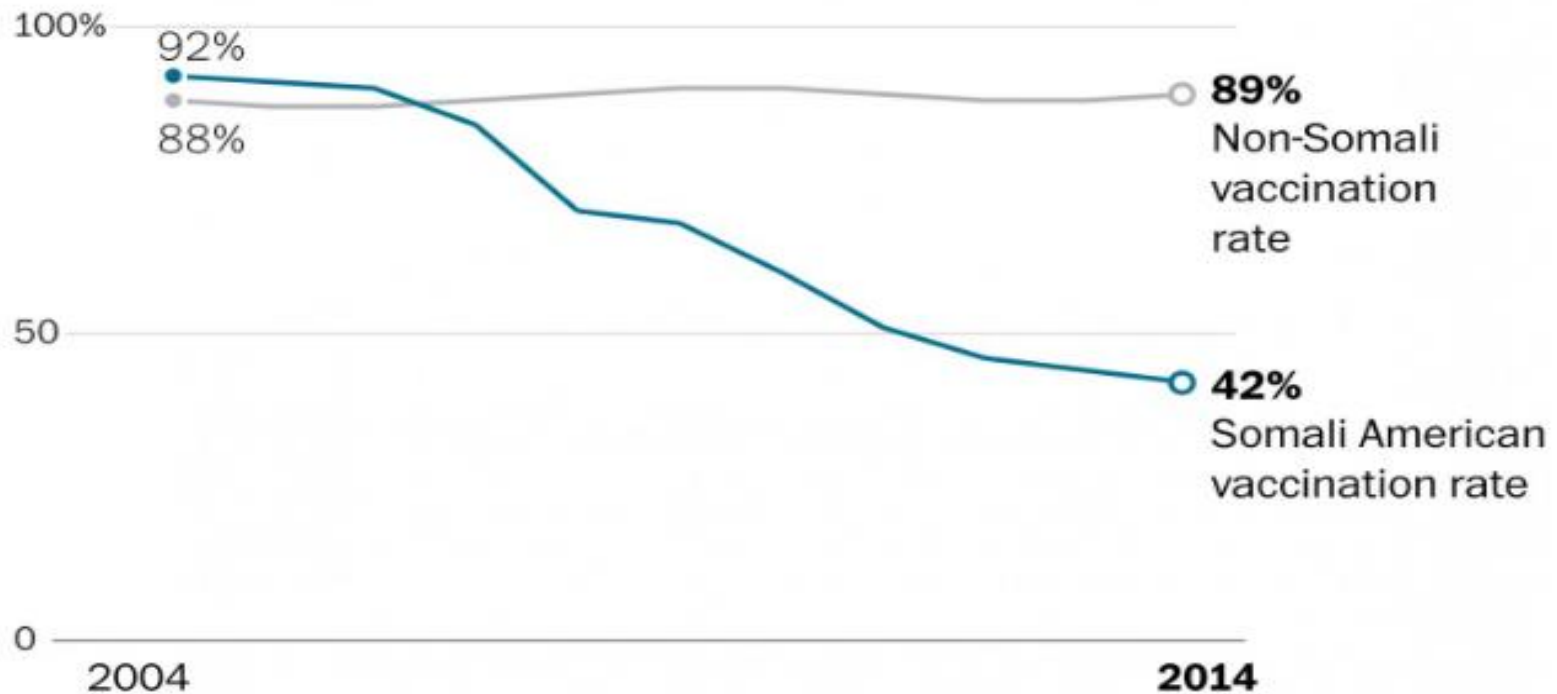
❖ Primary Doctor/Health System

❖ Online Information



WHY HAVE VACCINATION RATES DECREASED?

Why have vaccine rates declined?– MMR



Rates at 24 months in Minnesota-born children

Source: Minnesota Department of Health

THE WASHINGTON POST

REASONS FOR MISSING VACCINES

- ❖ Child Illness
- ❖ Adverse Reaction reported by others
- ❖ Age of the child-too young for vaccination
- ❖ Distrust of the vaccine
- ❖ Fear of negative outcomes-socially influenced fear, anti-vaccine research

REASONS FOR MISSING VACCINES

- ❖ Influence from family members-
fathers (both positive and negative)
- ❖ Religious and cultural beliefs-gelatin
containing pork product
- ❖ **MMR-In relation to autism**

IDEAS TO HELP PARENTS OVERCOME CONCERNS

- ❖ Work with mom to be
- ❖ Early engagement of pediatrician
- ❖ Discussions
- ❖ Encourage parents to be more proactive
- ❖ Engage religious leaders



IDEAS TO HELP PARENTS FOLLOW CDC VACCINE SCHEDULE

- Reminder from health system
- Provide parents with vaccine information for following visit
 - Example: give handout and discuss 12 mon vaccines at 9 month visit

SHB's STRATEGIC PLAN TO ADDRESS VACCINE HESITANCY

Education

- Development of vaccine education curriculum
- Training peer health educators in curriculum
- Developmental of culturally appropriate educational books

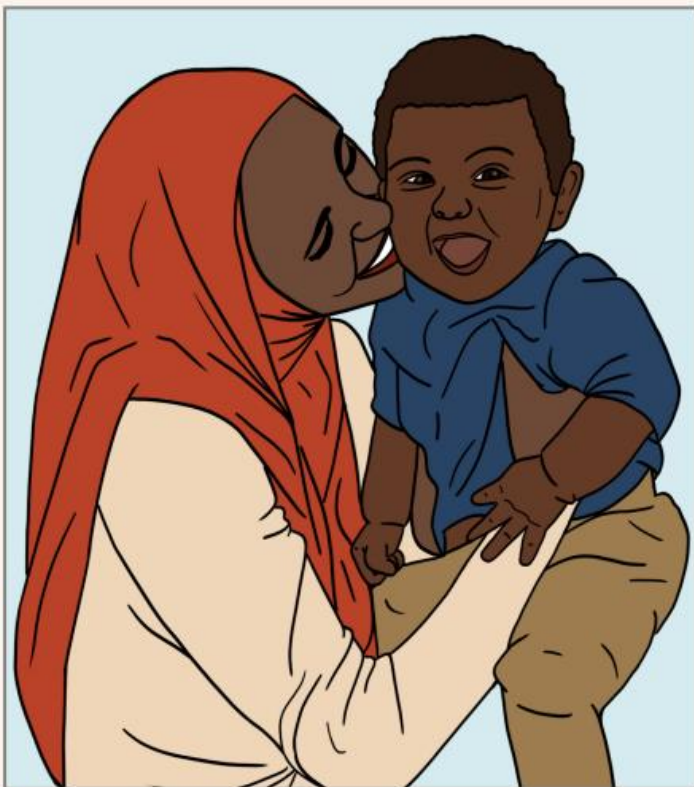
Outreach

- Leverage medial and social media to provide education
- Community immunization discussions and tabling

Engagement

- Vaccine Education Event with Focus on community concerns

Somali Family's
Conversation about
Immunizations



Talo Iyo Talaal

