

UNDERSTANDING HPV VACCINATION RATES

To eliminate
vaccine-preventable
HPV cancers



Outline

1. Why HPV?
2. Vaccine Status
3. Mission
4. The Data
5. Moving Forward

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■ Why HPV?

43 million
infections in 2018

2. Vaccine Status

A Brief History



Gardasil

HPV vaccine is first approved and also recommended for females



Approved for Males

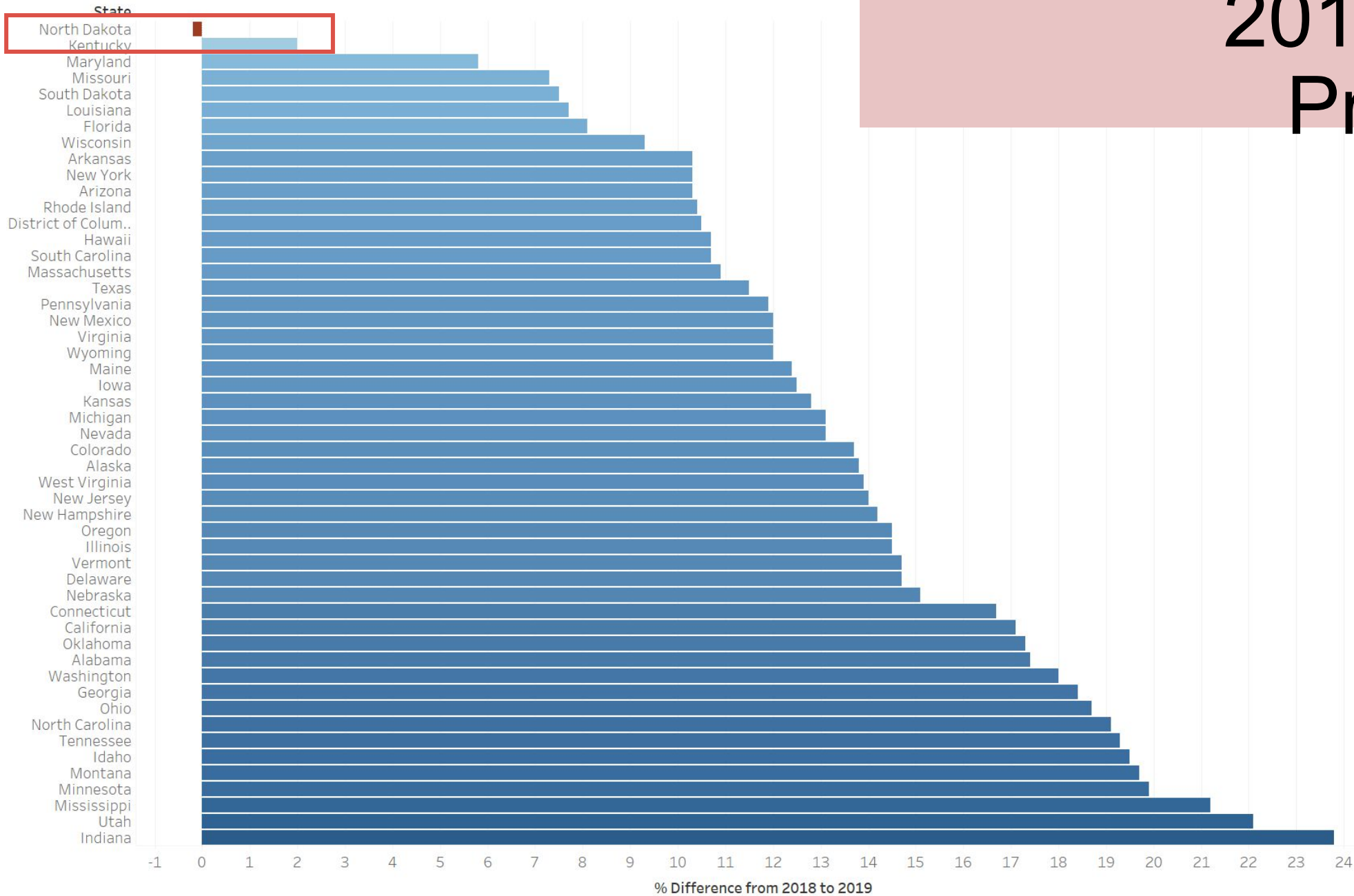
Following clinical trials, the FDA approves Gardasil for use in adolescent males



Recommended for Males

The CDC begins recommending HPV vaccination for males

2018-2019 Progress

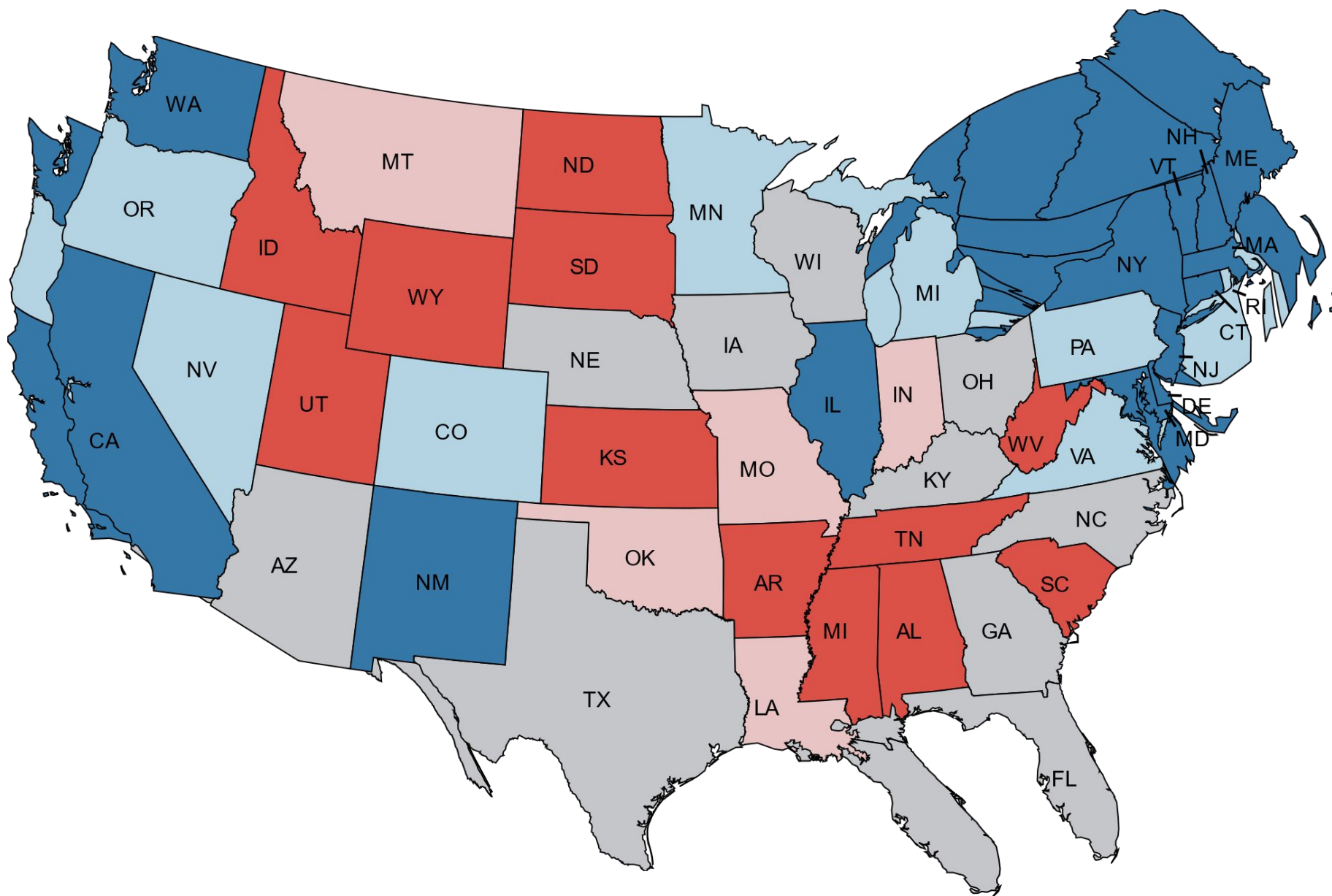


3. Mission

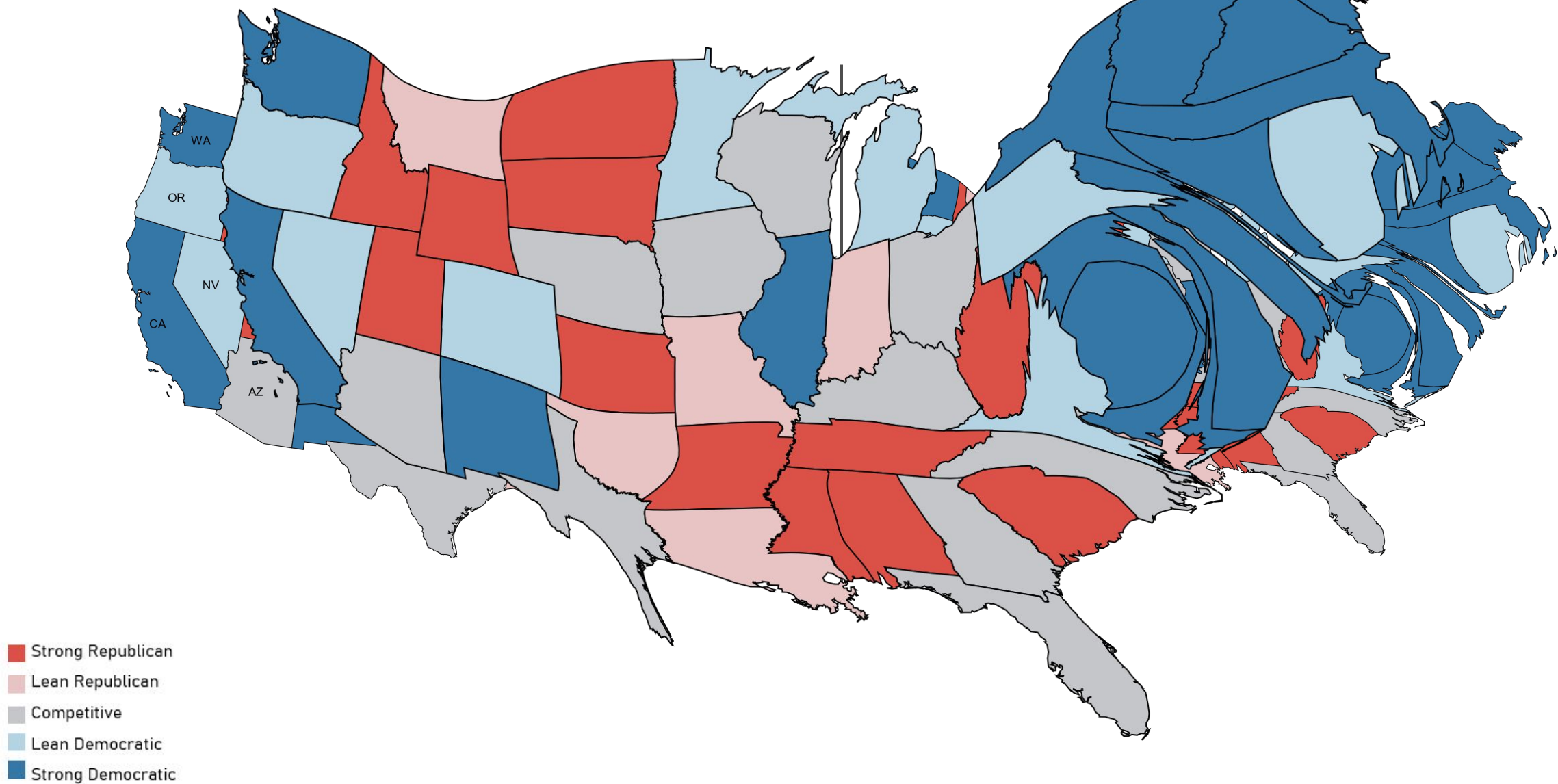
Eliminate vaccine-preventable HPV cancers

Goal: reach an annual vaccination rate of 80% in
13-year-olds in the United States by 2026

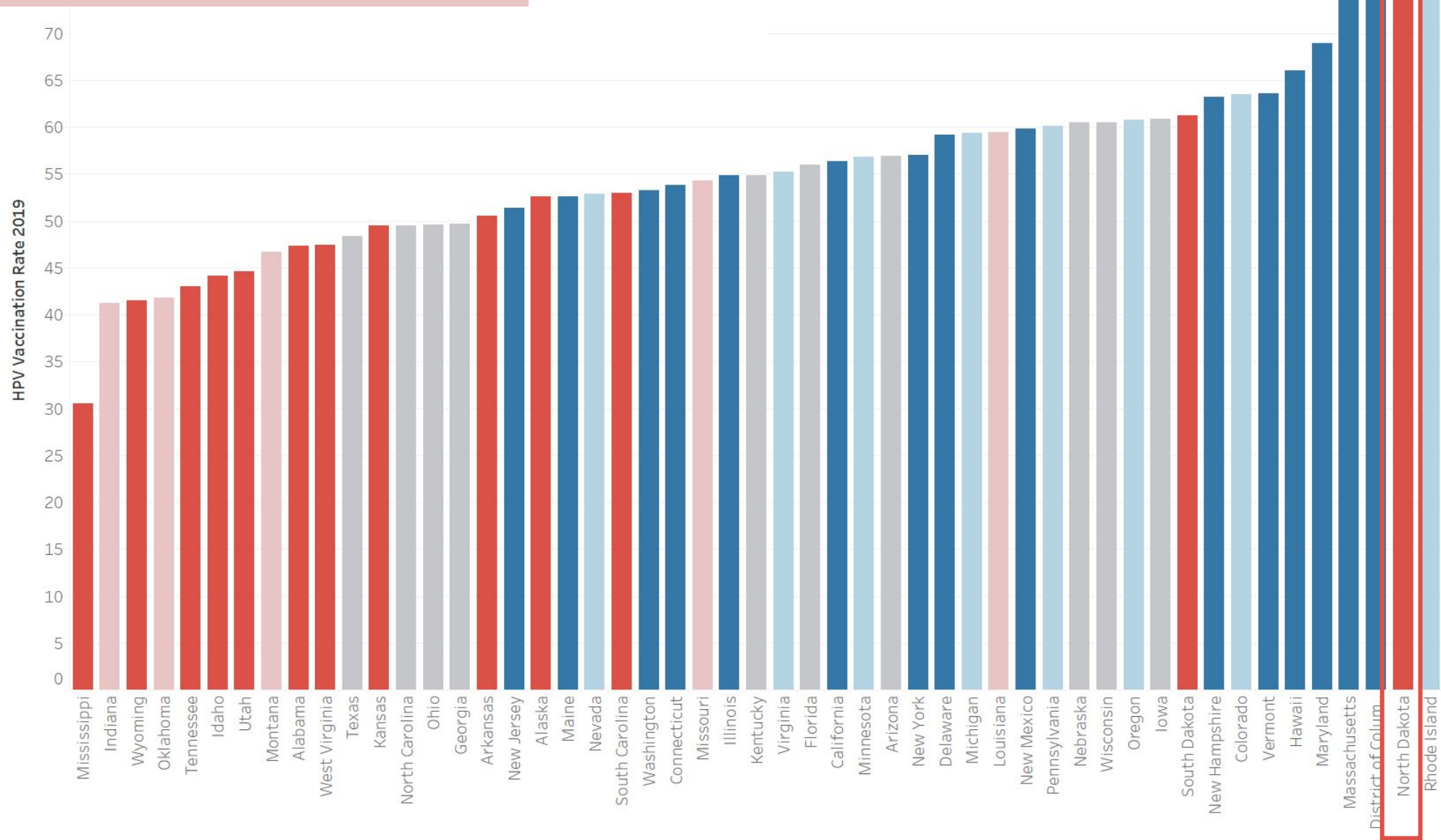
4. The Data



Regional Vaccination Trends

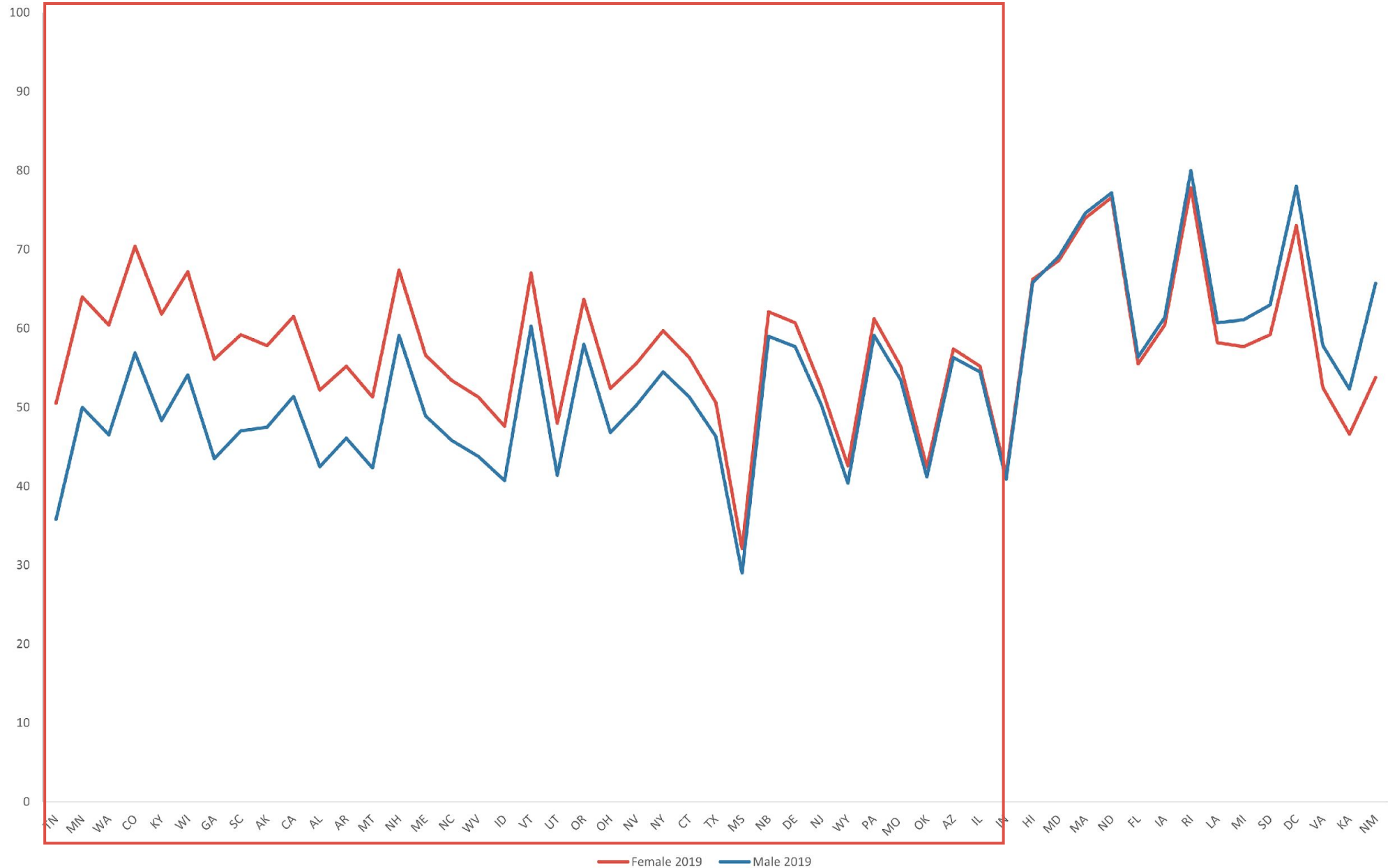


Ranking Vaccination Rates



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Vaccination Rates by Gender



5. Moving Forward

To Reach 80%...



Examine Successes



Increase Education
Efforts



Address Barriers &
Limitations

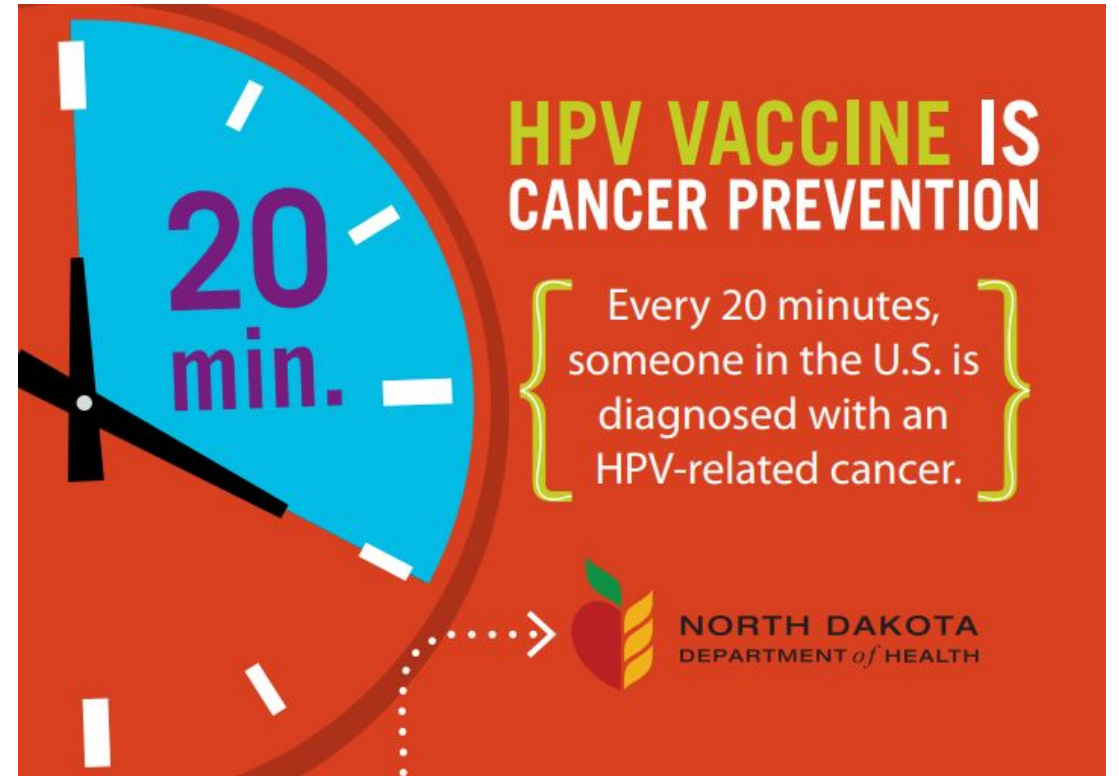


Keep Studying Data

Examine Successes

North Dakota has the second highest vaccination rate in the country (~77%) despite being strongly Republican...

Why?



Increase Education Efforts



Change perception of the vaccine

Empower teens to make decisions about their health

HPV VAX NOW and other campaigns

Address Barriers & Limitations

- Parental consent
- Lobby for more mandates and stronger mandates
- Over-looked populations (i.e., homeschooled students, college students)

Rights of Adolescents to Make Health Care Decisions

All states permit minors to make some health care decisions on their own. Generally these include decisions about sexual health, reproduction, mental health and drug addiction. Some states also allow minors to get vaccinated without their parents' permission.

	Consent to receive vaccinations related to sexually transmitted diseases	Consent to any health care, including vaccinations	Minimum age
California	X		12
Delaware	X		12
District of Columbia	X		None specified
Minnesota	X*		None specified
New York	X		None specified
Alaska		X**	None specified
Idaho		X	None specified
Alabama		X	14
Oregon		X	15
South Carolina		X	16

Notes: *Minnesota limits consent to hepatitis B, **Alaska excludes abortions.

Source: "Vaccination over Parental Objection — Should Adolescents Be Allowed to Consent to Receiving Vaccines?" The New England Journal of Medicine, June 2019.

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Keep Studying Data

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