

UPDATE ON DELAWARE HEALTH

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DELAWARE HEALTH AND SOCIAL SERVICES
Division of Public Health



DELAWARE
ACADEMY of
MEDICINE

DPHA
DELAWARE PUBLIC HEALTH ASSOCIATION

COVID-19 AND HEALTH CARE PROVISION

- **Increases in patients seeking care for respiratory illness that could be COVID-19.**
- **Deferring and delaying non-COVID-19 care**
- **Disruptions in supply chains**
- **Fluctuations in facilities' occupancy**
- **Absenteeism among staff because of illness or caregiving responsibilities**
- **Increases in mental health concerns.**

4 in 10 U.S. adults

reported avoiding medical care because of concerns related to COVID-19*

Delaying or avoiding urgent or emergency care was more common among:



People with disabilities



People with two or more underlying conditions

*Web-based survey of a representative sample of U.S. adults aged ≥18 years during June 24–30, 2020

Telehealth may help people get the care they need

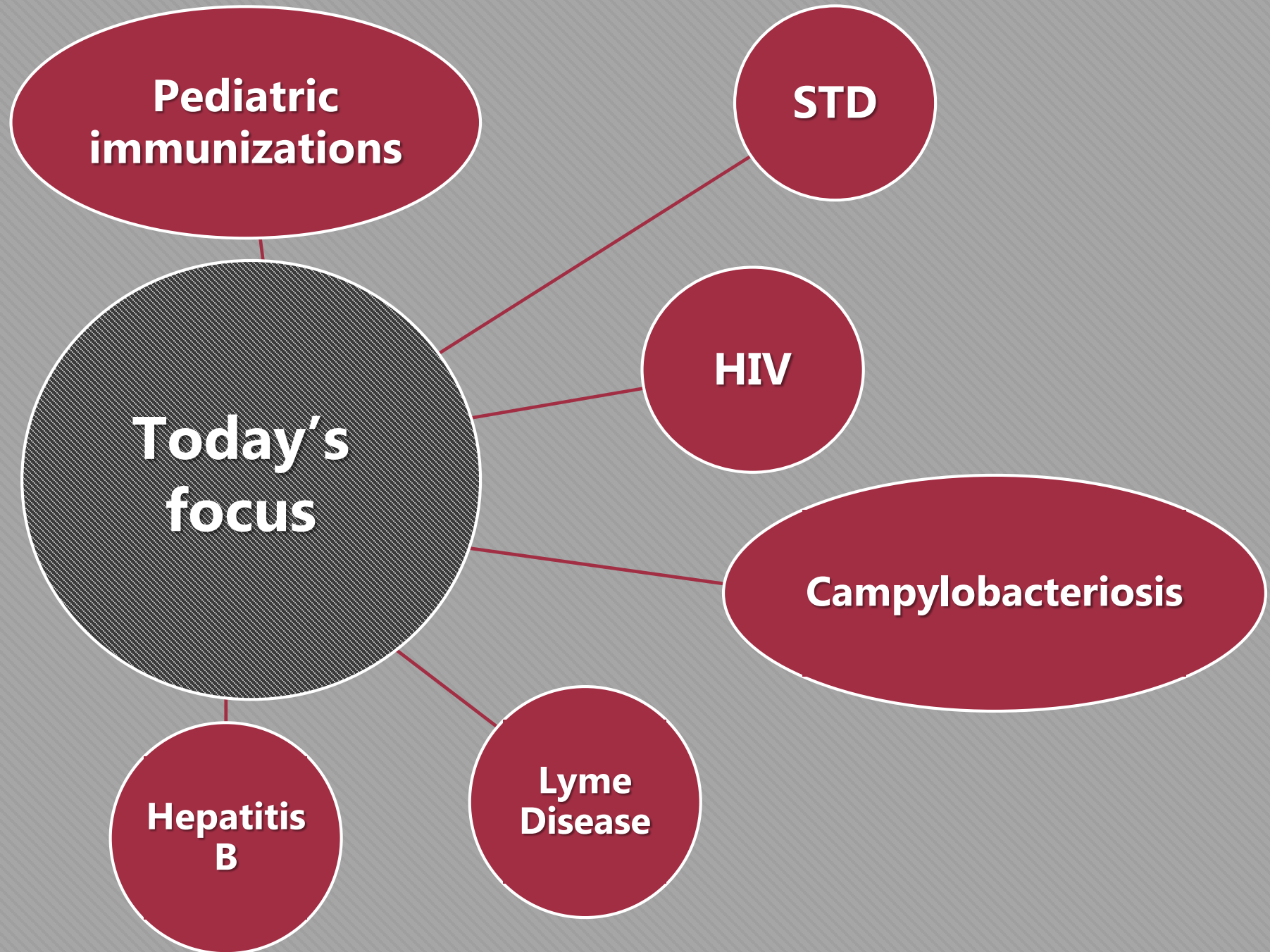
Even during the COVID-19 pandemic, people who experience a medical emergency should seek care **without delay**

IMPACT OF SOCIAL DISTANCING DURING COVID-19



**Impressive reductions
in common childhood
infectious diseases**

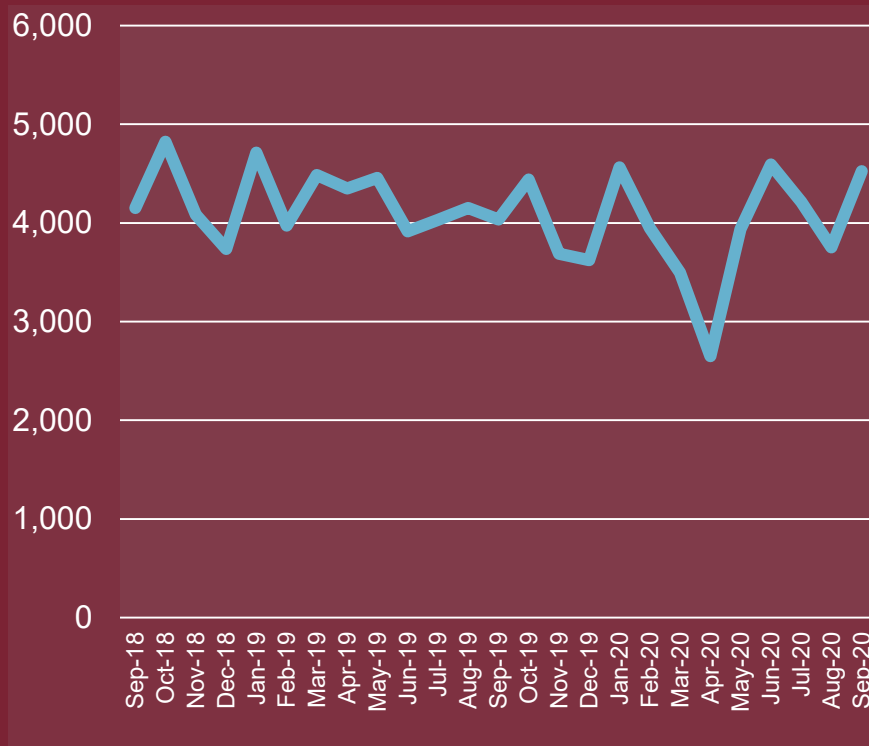




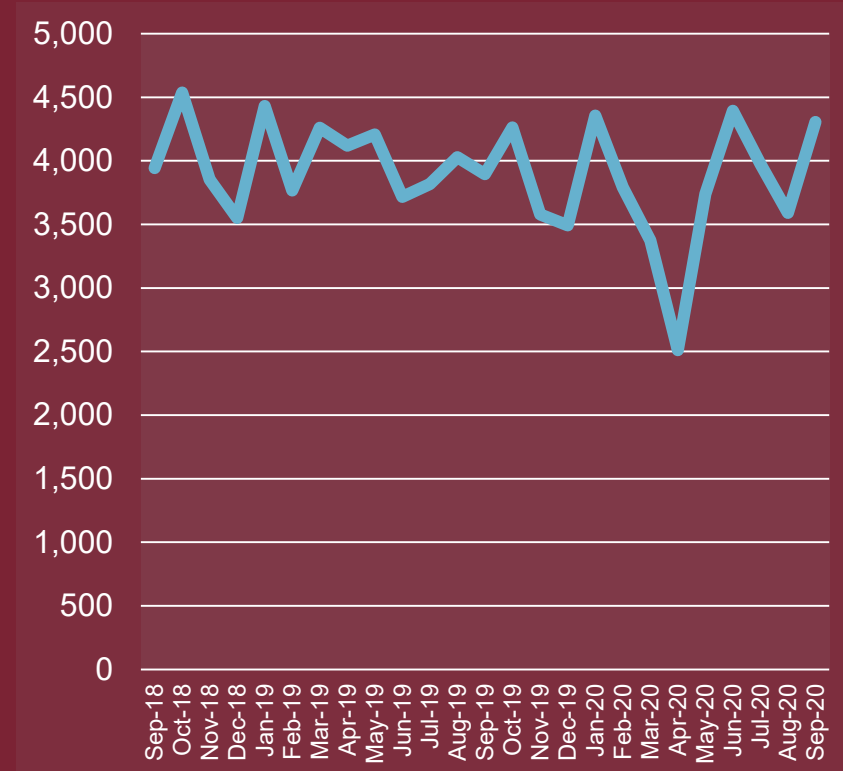
PEDIATRIC IMMUNIZATION TRENDS

Delaware, September 2018-September 2020

DtaP Vaccine Administered



Polio Vaccine Administered

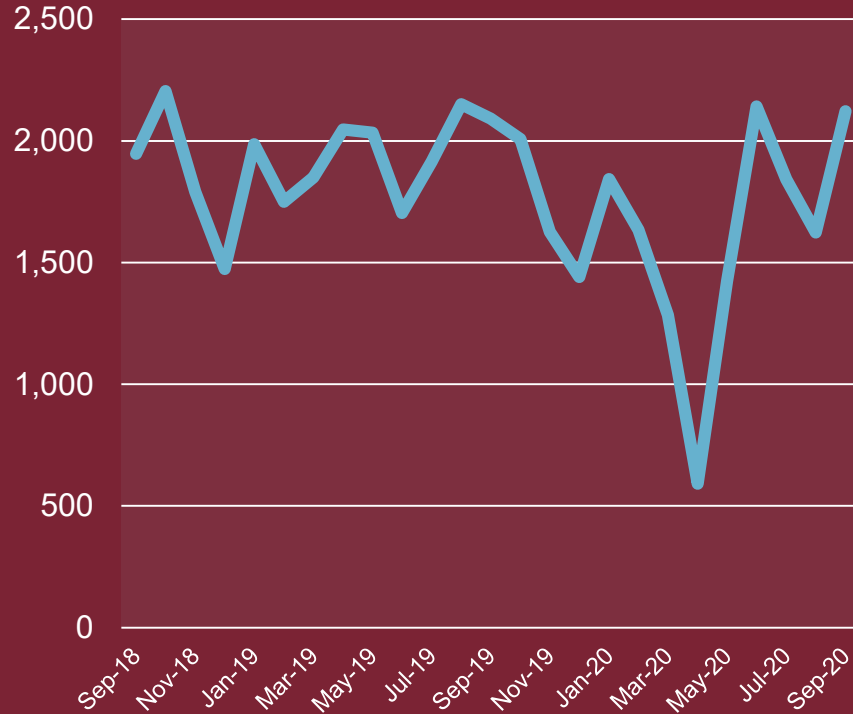


Source: Delaware Immunization System, 2020

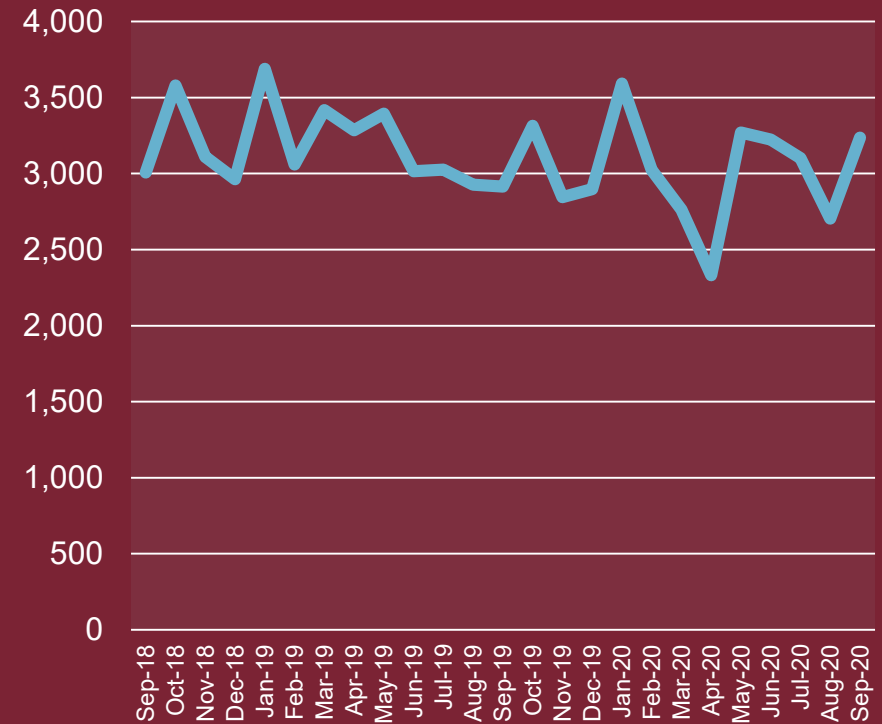
PEDIATRIC IMMUNIZATION TRENDS

Delaware, September 2018-September 2020

MMR Vaccine Administered



HIB Vaccine Administered

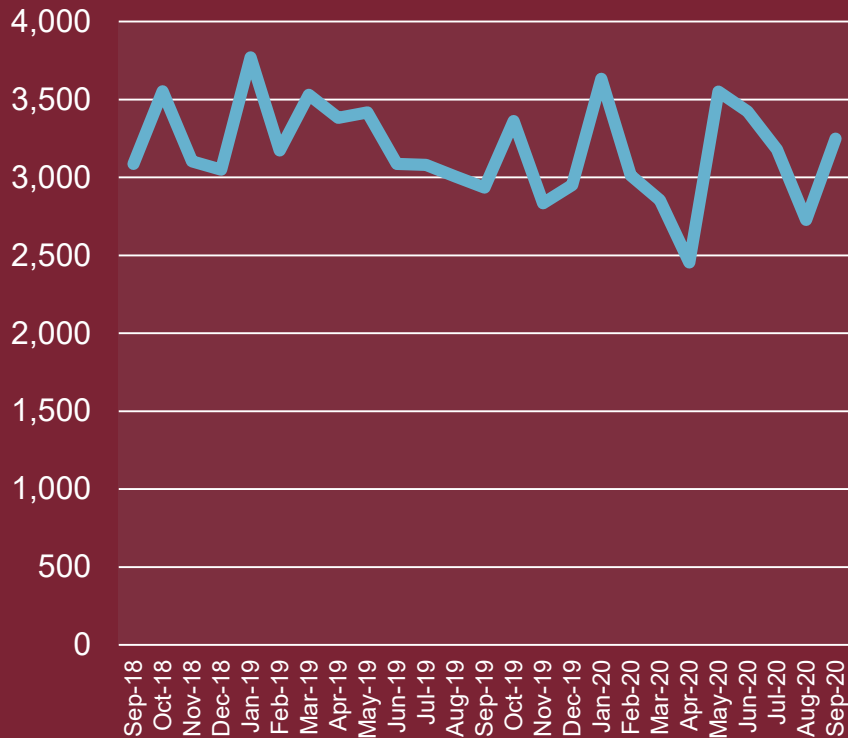


Source: Delaware Immunization System, 2020

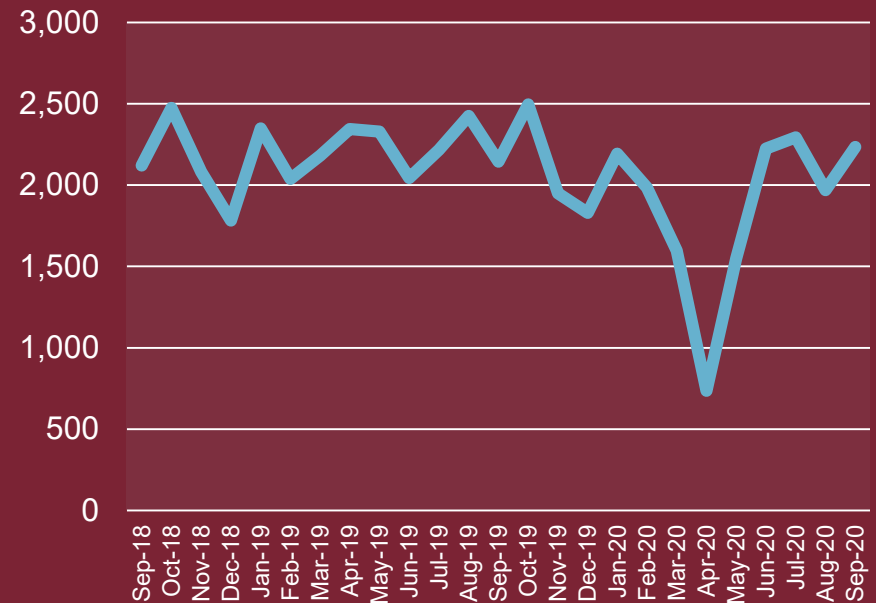
PEDIATRIC IMMUNIZATION TRENDS

Delaware, September 2018-September 2020

Prevnar Vaccine Administered



HepA Vaccine Administered



Source: Delaware Immunization System, 2020

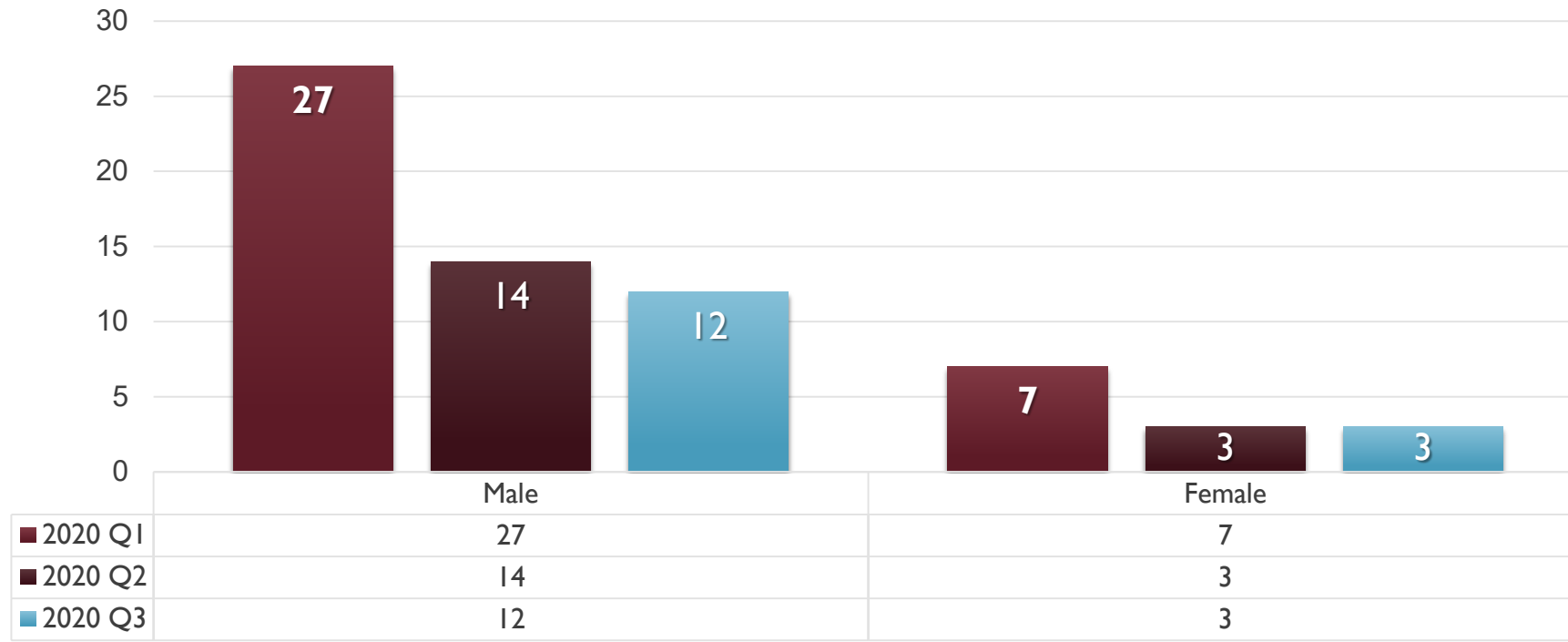
HIV HARM REDUCTION SERVICES

	Jan – Mar	Apr – Jun	Jul – Sep
Rapid HIV Tests Performed	2,072	508	751
Syringes Exchanged	55,666	59,059	58,779
Clients Referred to a PrEP Provider	297	76	123
Condoms mailed to Participants	750	744	745
Percent of new HIV clients interviewed by DIS w/in 30 days	80%	100%	50%
Percent of new HIV patients linked to care w/in 30 days	100%	100%	50%

Source: Delaware SSP data

HIV SURVEILLANCE

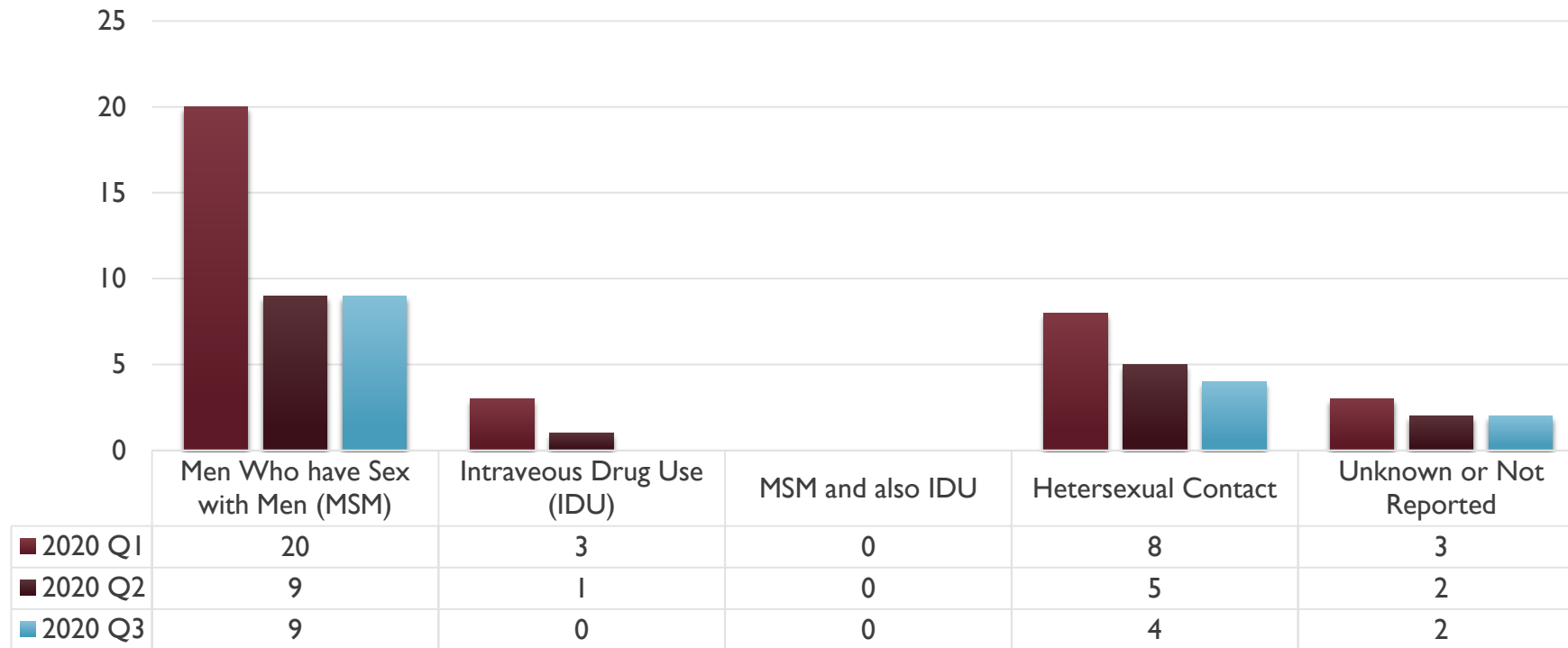
HIV Cases by Sex at Birth, Delaware, first three quarters, 2020



Source: Enhanced HIV/AIDS Reporting System (eHARS)

HIV SURVEILLANCE

HIV Cases by Exposure Risk, Delaware, first three quarters, 2020



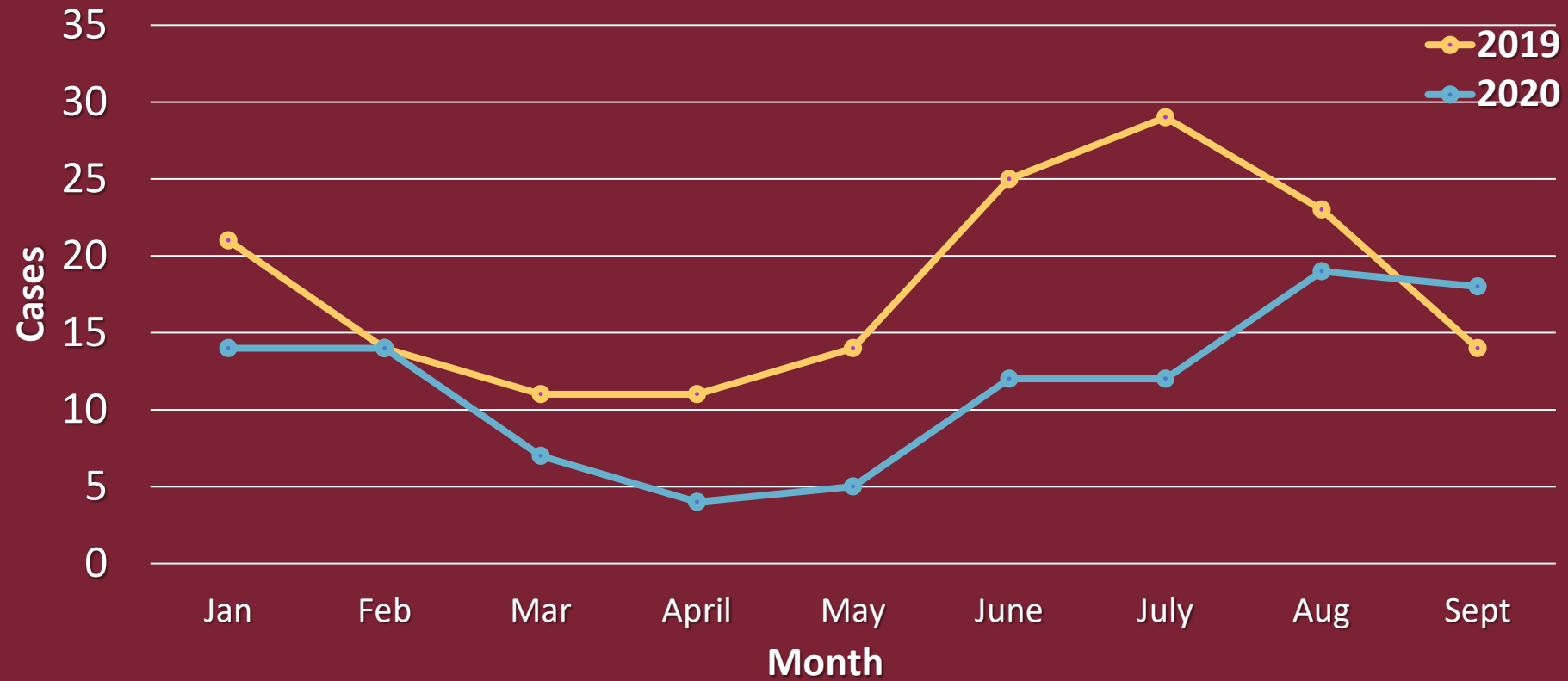
Source: Enhanced HIV/AIDS Reporting System (eHARS)

CLIENTS SEEKING RYAN WHITE HIV SERVICES

Gender	# of Clients	% of Clients	# of Clients	% of Clients	# of Clients	% of Clients
	1st QTR	1st QTR	2 nd QTR	2 nd QTR	3 rd QTR	3 rd QTR
Male	742	68.80%	504	68.40%	454	67%
Female	329	30.60%	230	31.20%	218	32%
Transgender	7	0.6	3	0.40%	3	0.4%

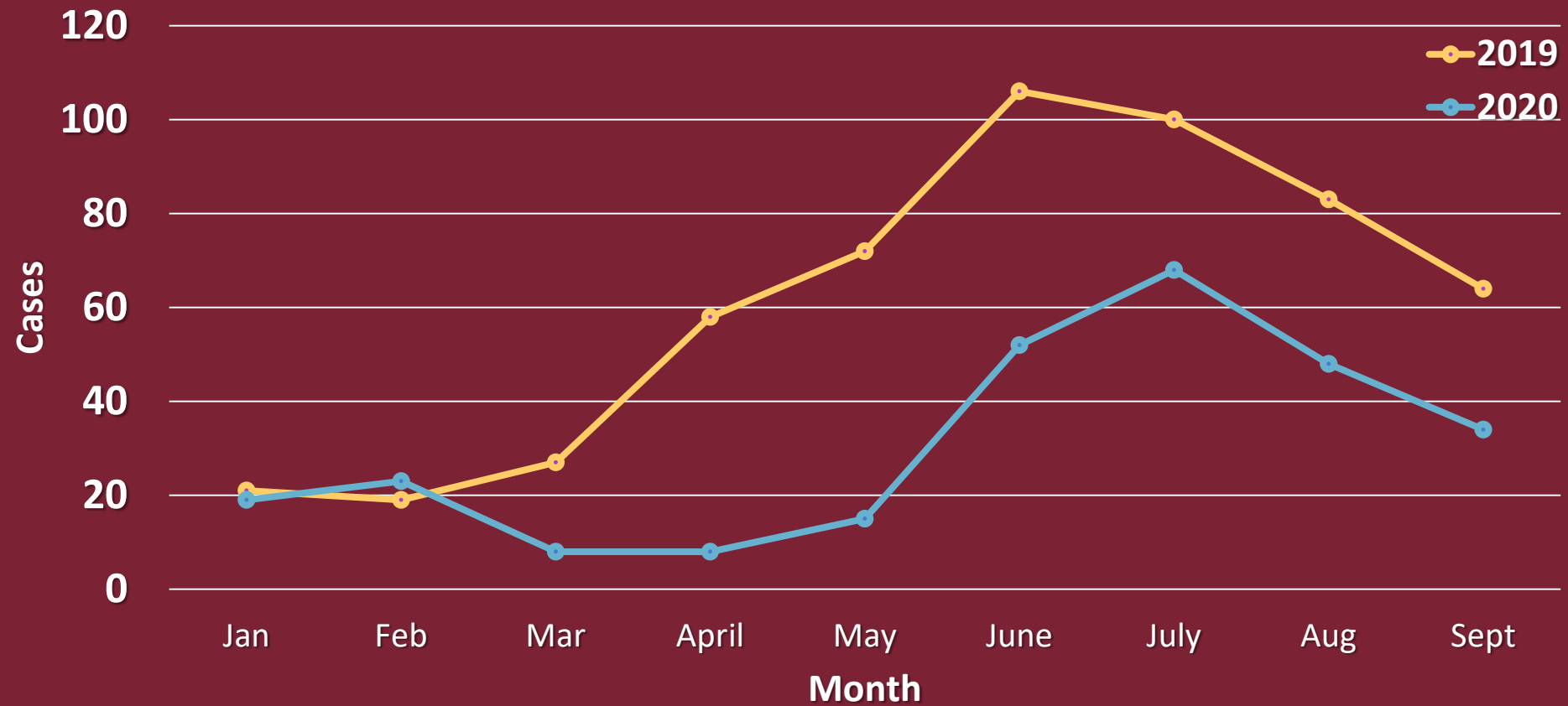
Source: Ramsell pharmacy benefits system

Campylobacteriosis Cases, Delaware, January through September, 2019 and 2020



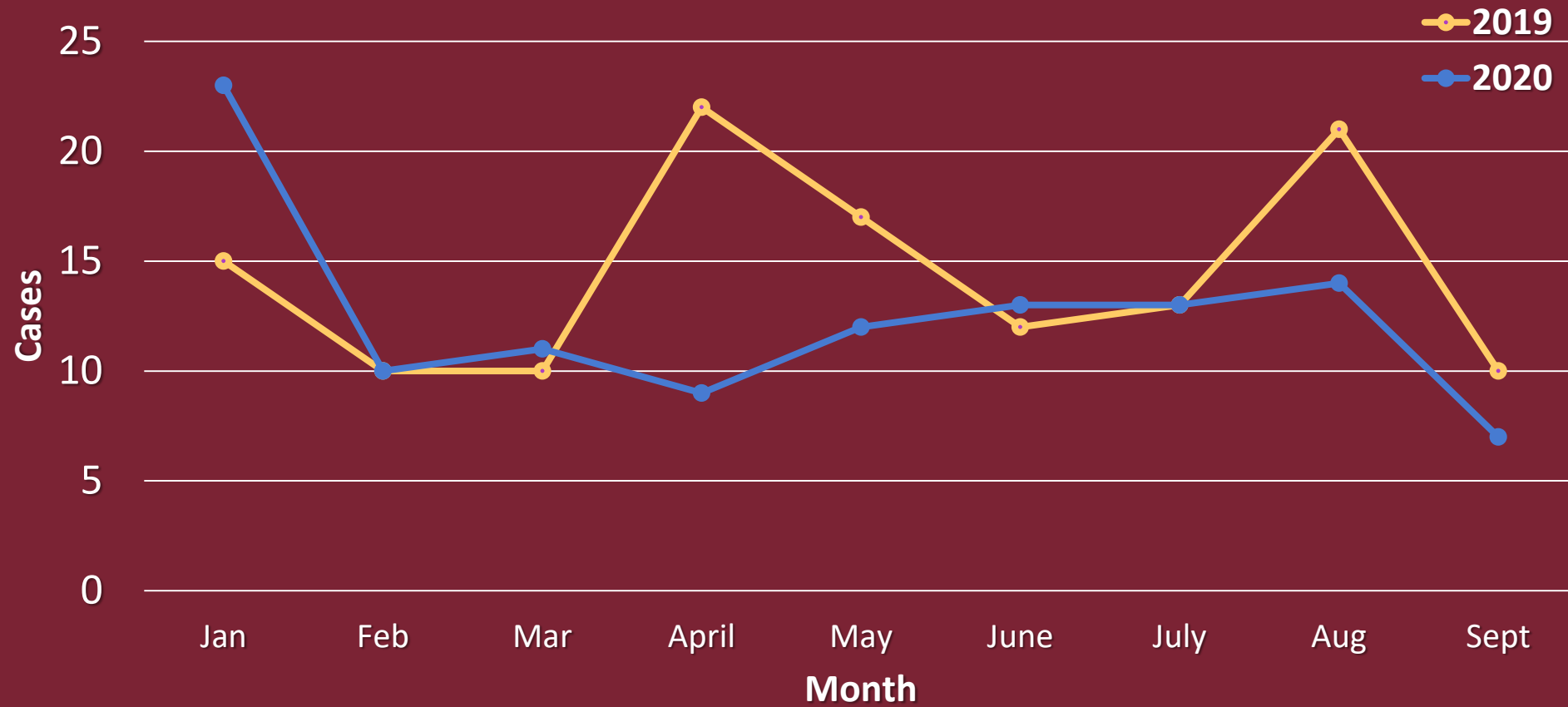
Source: DERRS data

Lyme Disease Cases, Delaware, January through September, 2019 and 2020



Source: DERRS data

Hepatitis B Cases, Delaware, January through September, 2019 and 2020



Source: DERRS data

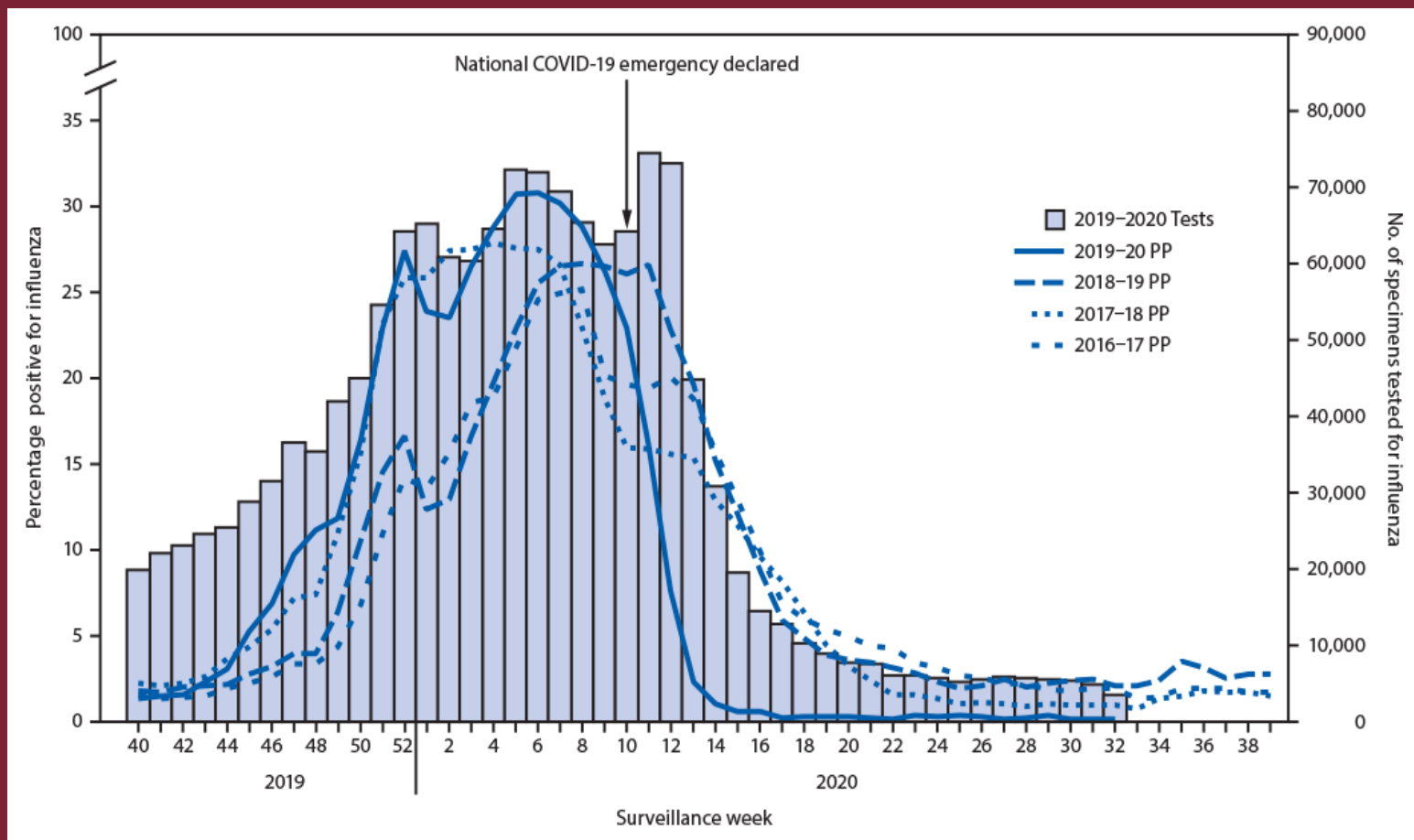
2020-2021 Flu Vaccine Choices

FLU VACCINE	AGE RANGE	TYPE	PRODUCTION	COMPANY
AFLURIA QUADRIVALENT*	6 months and up	shot	egg-based	Seqirus
FLUAD QUADRIVALENT (adjuvanted)	65 and up	shot	egg-based	Seqirus
FLUAD TRIVALENT (adjuvanted)	65 and up	shot	egg-based	Seqirus
FLUARIX QUADRIVALENT*	6 months and up	shot	egg-based	Glaxo
FLUBLOK QUADRIVALENT	18 and up	shot	genetic recombining process	Sanofi
FLUCELVAX QUADRIVALENT*	4 and up	shot	cell-based	Seqirus
FLULAVAL QUADRIVALENT*	6 months and up	shot	egg-based	Glaxo
FLUMIST QUADRIVALENT	2 and 49	nasal spray	egg-based with live weakened vaccine	AstraZeneca
FLUZONE QUADRIVALENT (High Dose)	65 and up	shot	egg-based	Sanofi
FLUZONE QUADRIVALENT*	6 months and up	shot	egg-based	Sanofi

chart by AskaPatient.com, July 2020 from CDC, FDA Vaccine and DailyMed database

*Doses obtained from vials contain preservatives; prefilled syringes do not

Number of respiratory specimens tested and percentage testing positive for influenza, by year, United States, 2016–2017 through 2019–2020 seasons



Source: CDC, MMWR, September 18, 2020, Vol. 69, No. 37

A new FDA–approved multiplex diagnostic assay for detection of both COVID-19 and influenza viruses could improve future surveillance efforts (<https://www.cdc.gov/coronavirus/2019-ncov/lab/multiplex.html>)

Coping with COVID-19

**Take breaks
from the news**



**Take care
of your body**

**Make time
to unwind**



**Connect
with others**

**Set goals
and priorities**



**Focus on
the facts**



Thank You!



Keep up the great work!

THANK YOU FOR ATTENDING

Delaware COVID-19 website
de.gov/coronavirus

Delaware Health Alert Network online registration system
healthalertde.org/

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