



#### **Measures Motivate!**

How AMGA's Rise to Immunize™ campaign uses measures to inspire improvement in adult immunization rates

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# Today, we'll cover:

- What is AMGA?
  - What are our National Campaigns?
- Why measures?
- What are our measures?
- Challenges
- Success stories

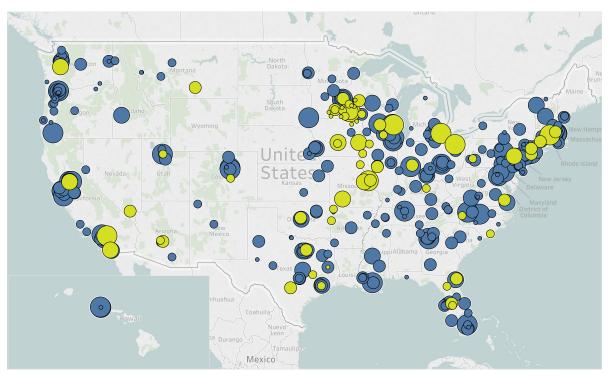




**Advancing High Performance Health** 

# Our membership consists of >400 health care organizations in every U.S. state





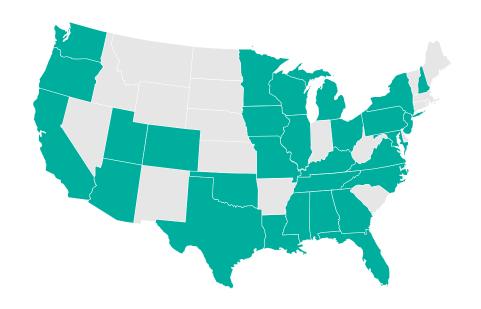
#### **AMGA** member organizations participating in RIZE



Campaign Participants: 82

• FTE Physicians: **50,016** 

States: 29



# AMGA member organizations participating in RIZE











































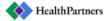














**BON SECOURS** 

































utica park clinic







--- Co AdvocateAuroraHealth







Part of Optum

**EPOLYCLINIC** 











**GUTHRIE** 























# What is an AMGA National Campaign?



### What is an AMGA National Campaign?





Member groups:

Implement evidence-based best practices ("campaign planks")

Use campaign resources (webinars, closed listsery, etc.)

Report data quarterly



Administered by the AMGA Foundation in partnership with other AMGA departments and corporate sponsors



Goal is to drive improvement in a targeted area important to population health

## **RIZE is our third National Campaign**





# Together 2 Goal

AMGA Foundation
National Diabetes Campaign





### Participation is beneficial and motivational



#### **Benchmarking**

- Taking a critical look at data gaps
- Comparison to peers nationwide



#### Peer-to-Peer Learning

- Network and connect with peers
- Learn how others have overcome barriers



#### **Renewed focus**

- Increased awareness among providers & staff
- Develop sustainable processes and improvement



#### **Utilizing RIZE** Resources

- Access to relevant and practical resources
- Utilizing the campaign planks





Why measures?

## Why Measures?









# What are our measures and how do they work?

#### **Measures overview**



# Designed to be as <u>simple</u> as possible, yet <u>robust</u> enough for meaningful benchmarking



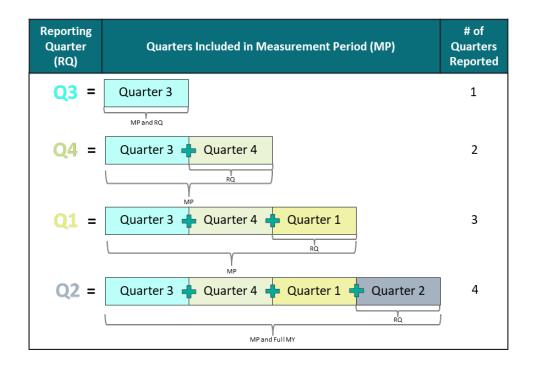
### **Measures overview**



<u>Measures</u>	Age Group	<b>Basic Track</b>	<b>Core Track</b>
Influenza	19+	$\checkmark$	$\checkmark$
Pneumococcal	66+	$\checkmark$	$\checkmark$
Td/Tdap	19+		$\checkmark$
Zoster	50+		$\checkmark$
<b>Bundle*</b>	66+		$\checkmark$

<sup>\*</sup>Patients who are up to date on all four campaign immunizations





### **Measurement Periods** follow a cumulative quarter structure

Compare flu, an annual vaccine, to pneumococcal, Td/Tdap, and zoster

#### The structure of each measure is...



# of patients up to date on the vaccination

# of patients eligible for the vaccine receiving primary care at the HCO

#### Numerator (parts)

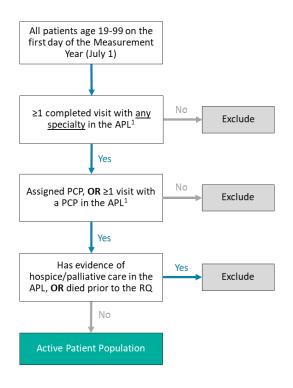
 Patients who received the vaccination at your organization or elsewhere during (Numerator Part A) or prior to (Numerator Part B) the Measurement Period

#### Denominator

 Patients who received Primary Care in the health system (Assigned PCP or 1 visit with a PCP) 15 months prior to the start of Measurement Period

## Which patients are included?

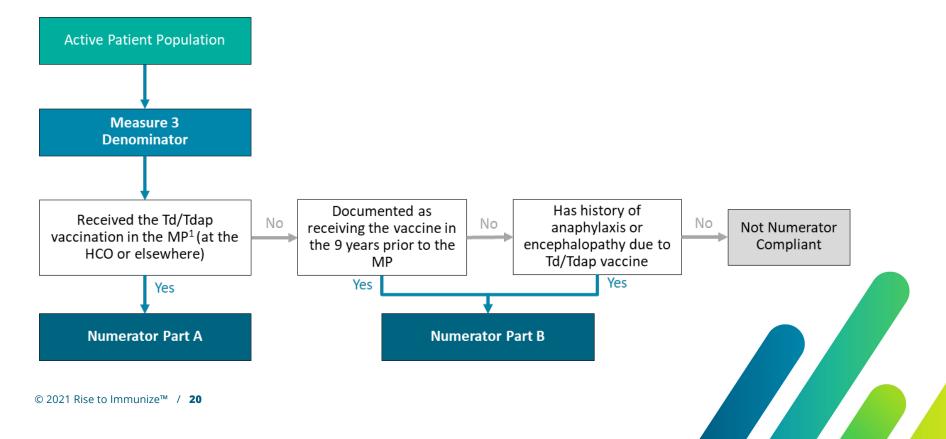






## **Example: Td/Tdap**





# Measure Specifications were created to guide programming of the measures.

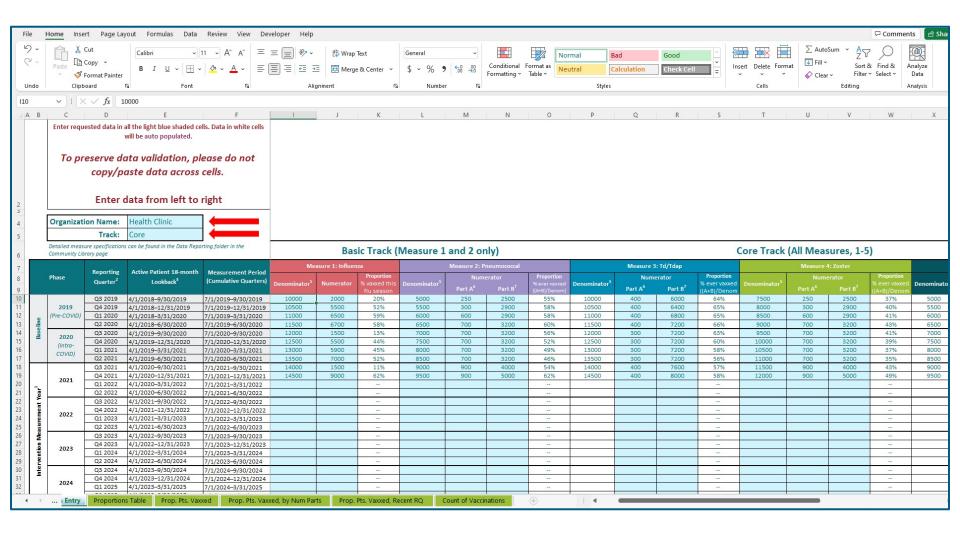




#### **Details include:**

- Definitions
- Suggested codes and data sources
- Measurement periods
- Submission deadlines

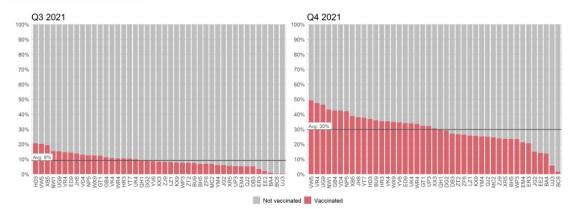




#### Influenza (M1)

#### Intervention

#### **Measurement Year 2021**



Almost all organizations have lower influenza vaccination rates in Q3 2021 and Q4 2021 compared with Q3 and Q4 in both Baseline years (-6% on average in Q3 2021 vs. Q3 2020, -8% in Q4 2021 vs. Q4 2020). Some organizations have reported that there is a delay in influenza vaccination reporting from pharmacies and state registries, which may be contributing to the lower rates. If delayed reporting is the primary cause of the lower rates, than rates in Q1 2021 and Q2 2021 would be expected to rise closer to Baseline levels. It is also possible—as some organizations have pointed out—that influenza vaccination rates are just lower this year.

Top 5 Highest Influenza Vaccination Rates in Q4 2021		
Org	Rank	Rate
VW5	1	49.3%
VR4	2	47.4%
UG9	3	46.4%
NW1	4	43.1%
GB4	5	42.4%

Top 5 Most Improved Orgs by Rank # of spots moved from Q4 2020 to Q4 2021		
Org	Increase in Rank	
XB5	10	
ED9		
DB3	6	
YM4		
LZ1		

Top 5 Orgs with Largest Increase (or Smallest Decrease) in Rate Change from Q4 2020 to Q4 2021		
Org	Change in Rate	
BA4	4%	
ED9	-3%	
XB5	-4%	
YM4	-6%	
VR4	-6%	





# Challenges

## **Challenges**





FINDING THE RIGHT BALANCE SIMPLICITY AND ROBUSTNESS



EACH GROUP HAS DIFFERENT CAPABILITIES



SUDDEN FLUCTUATIONS IN RATES



CHANGES IN GUIDELINES (E.G., PNEUMOCOCCAL)



### **Success stories**

#### Participants have taken steps to improve immunization care after reviewing benchmarked measures and sharing learning across organizations





Implementing Medicare Part D vaccines within their organization as a best practice



One group conducted annual training of their care team for respiratory season to reduce errors (which it did!)



Engaged HCPs to make strong vaccine recommendations by watching AMGA's video



Implementation of standing orders for campaign vaccines

#### Participants have taken steps to improve immunization care after reviewing benchmarked measures and sharing learning across organizations





Flagging patient characteristics in the EHR to identify high-risk patients for pneumo.



Engaging entire care team, working with staff outside of primary care, e.g., urgent care, dentists, specialists



Allow self-scheduling of vaccinations in the FHR



Offering vaccination clinics all year



# Measuring success!

# One group shared how they use campaign data to drive improvement:

"We actually dig down to the clinician level so that providers can see what their own levels are. We send out an email and congratulate the top 25 performers and look at where we're declining." "We also do a similar email once we get the blinded comparison data to see how we compare to other networks. We talk about how our vaccination rates compared last time, how we compared now, whether we're above or below the 50th percentile and talk about the vaccines and diseases and ways to improve."

Hear these stories yourself!

amga.org/rise-to-immunize/resources/rize-videos/





# Thank you!

Rise to Immunize website: <a href="mailto:amga.org/Rise-To-Immunize">amga.org/Rise-To-Immunize</a>

