

From: [BoardRecords,](#)
To: [Comments, BCC Agenda](#)
Subject: FW: Citizens to be Heard: Slides for the Pinellas Commissioners
Date: Tuesday, November 10, 2020 1:04:20 PM
Attachments: [Pinellas slides.pptx](#)

From: Creech, Whitney
Sent: Tuesday, November 10, 2020 8:01 AM
To: BoardRecords, <BoardRecords@co.pinellas.fl.us>
Subject: Citizens to be Heard: Slides for the Pinellas Commissioners

This citizen is going to make comments during Nov 17 BCC meeting, and wanted you to have this information he will be referring to.

Thank you.

Whitney Creech
Comm. Gerard's Office – District 2
727.464.3360
wccreech@pinellascounty.org

Due to Florida's broad public records laws most written communications with government employees are considered public records. Therefore, this e-mail communication and any attachments may be subject to public disclosure.

From: Bennet Cecil <bdceci01@me.com>
Sent: Tuesday, November 10, 2020 7:36 AM
To: Creech, Whitney <wccreech@co.pinellas.fl.us>
Subject: Slides for the Pinellas Commissioners

CAUTION:

This message has originated from **Outside of the Organization**. **Do Not Click** on links or open attachments unless you are expecting the correspondence from the sender and know the content is safe.

Dear Ms Creech;

I am sending my powerpoint slides for the meeting. I will discuss slides 1, 2, 3 and 4 during my very brief presentation.

Enclosed are the other slides in case the commissioners have a question.

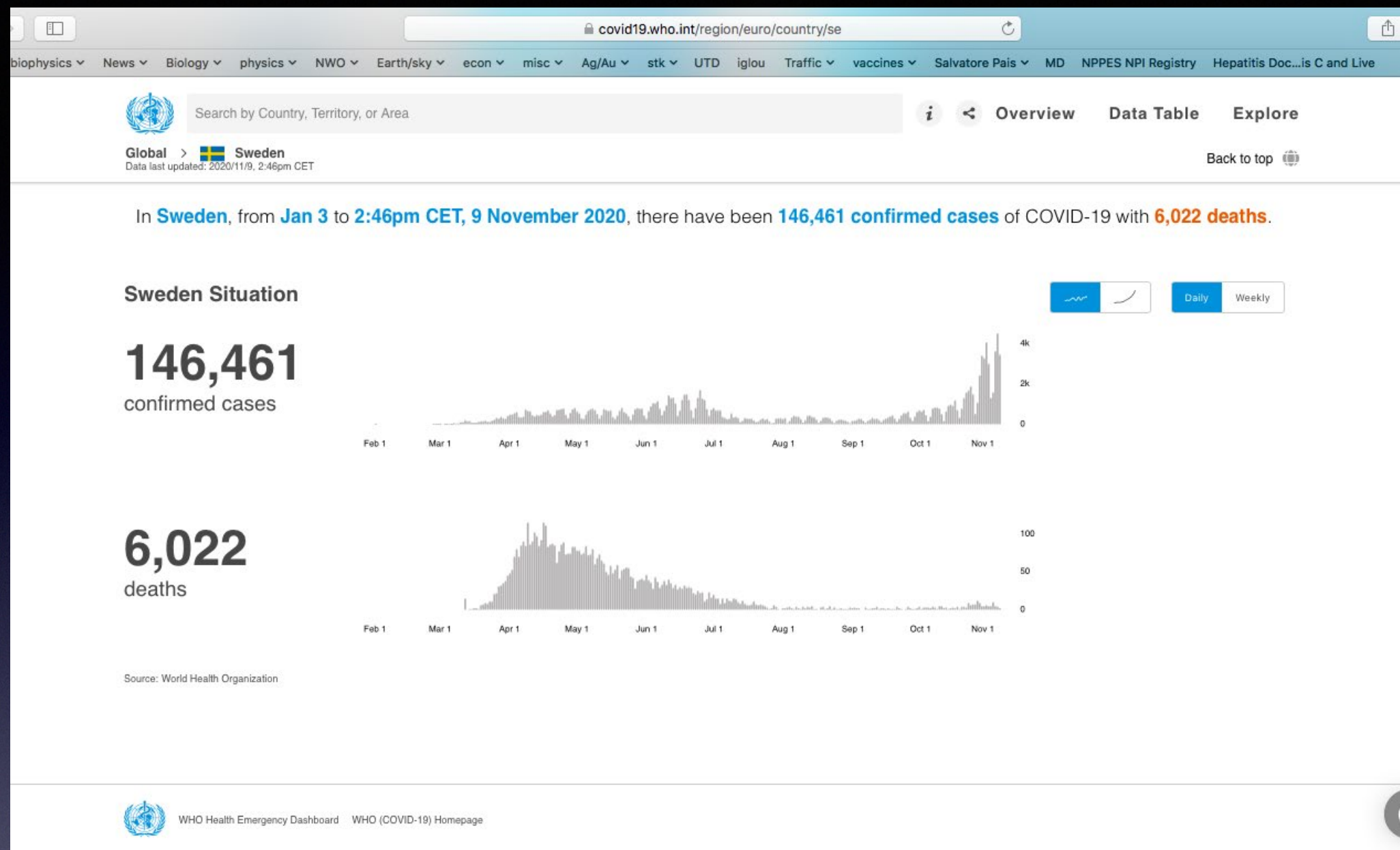
I appreciate your help and look forward to meeting you.

Bennet Cecil, M.D.

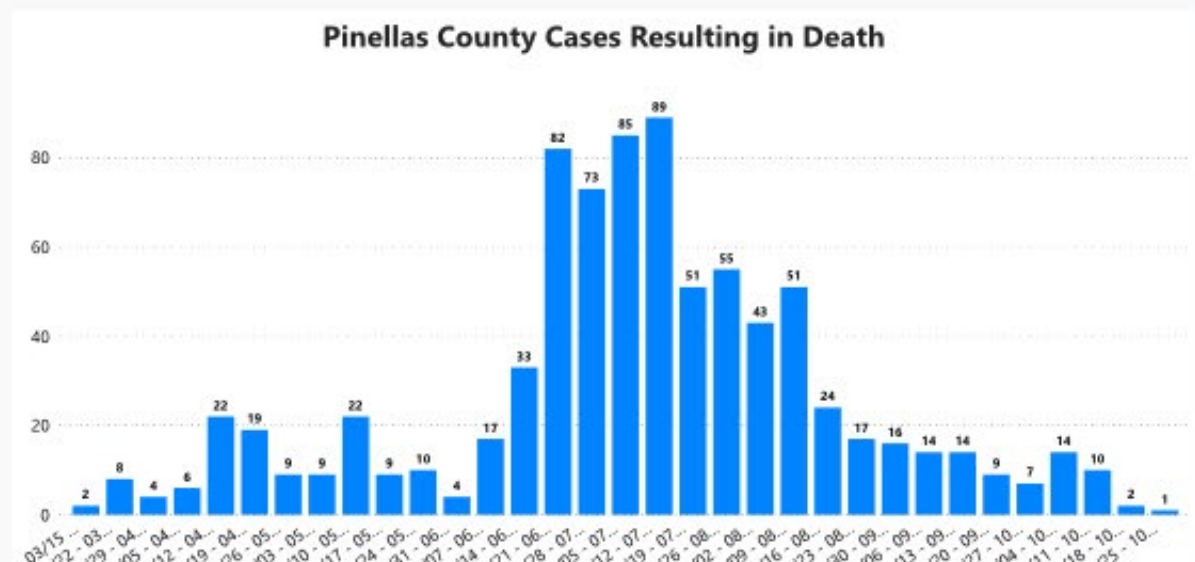
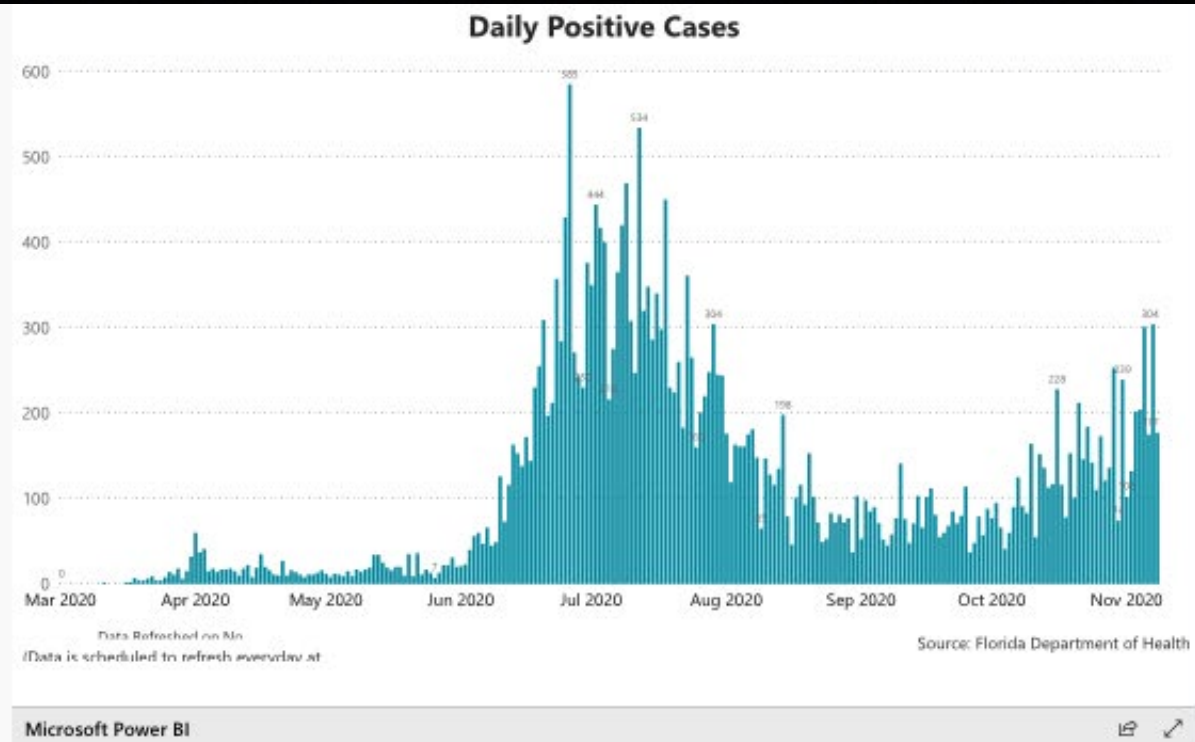
WARNING:

THIS PRODUCT IS AN EAR LOOP MASK. THIS PRODUCT IS NOT A RESPIRATOR AND WILL NOT PROVIDE ANY PROTECTION AGAINST COVID-19(CORONAVIRUS) OR OTHER VIRUSES OR CONTAMINANTS.

Wearing an ear loop mask does not reduce the risk of contracting any disease or infection. User is solely responsible for the selection of



Sweden 6.0 COVID deaths
per 10,000 persons



Pinellas County 8.3 COVID deaths
per 10,000 persons



1. Emerg Infect Dis. 2020 May; 26(5): 967–975.

Nonpharmaceutical Measures for Pandemic Influenza in Nonhealthcare Settings—Personal Protective and Environmental Measures

[Jingyi Xiao](#) ¹ [Eunice Y. C. Shiu](#) ¹ [Huizhi Gao](#) [Jessica Y. Wong](#) [Min W. Fong](#) [Sukhyun Ryu](#) and [Benjamin J. Cowling](#)

2. 2020 Sep 11;69(36):1258-1264. mmwr.mm6936a5.

Community and Close Contact Exposures Associated with COVID-19 Among Symptomatic Adults ≥18 Years in 11 Outpatient Health Care Facilities - United States, July 2020

[Kiva A Fisher](#), [Mark W Tenforde](#), [Leora R Feldstein](#), [Christopher J Lindsell](#), [Nathan I Shapiro](#), [D Clark Files](#), [Kevin W Gibbs](#), [Heidi L Erickson](#), [Matthew E Prekker](#), [Jay S Steingrub](#), [Matthew C Exline](#), [Daniel J Henning](#), [Jennifer G Wilson](#), [Samuel M Brown](#), [Ithan D Peltan](#), [Todd W Rice](#), [David N Hager](#), [Adit A Ginde](#), [H Keipp Talbot](#), [Jonathan D Casey](#), [Carlos G Grijalva](#), [Brendan Flannery](#), [Manish M Patel](#), [Wesley H Self](#), [IVY Network Investigators](#); [CDC COVID-19 Response Team](#)

3. 2020 Jan 10;38(2):350-354.vaccine.2019.10.005.Influenza vaccination and respiratory virus interference among Department of Defense personnel during the 2017-2018 influenza season

[Greg G Wolff](#) Attention Table 5.

Table 5

Respiratory viruses and odds ratios by vaccination status.

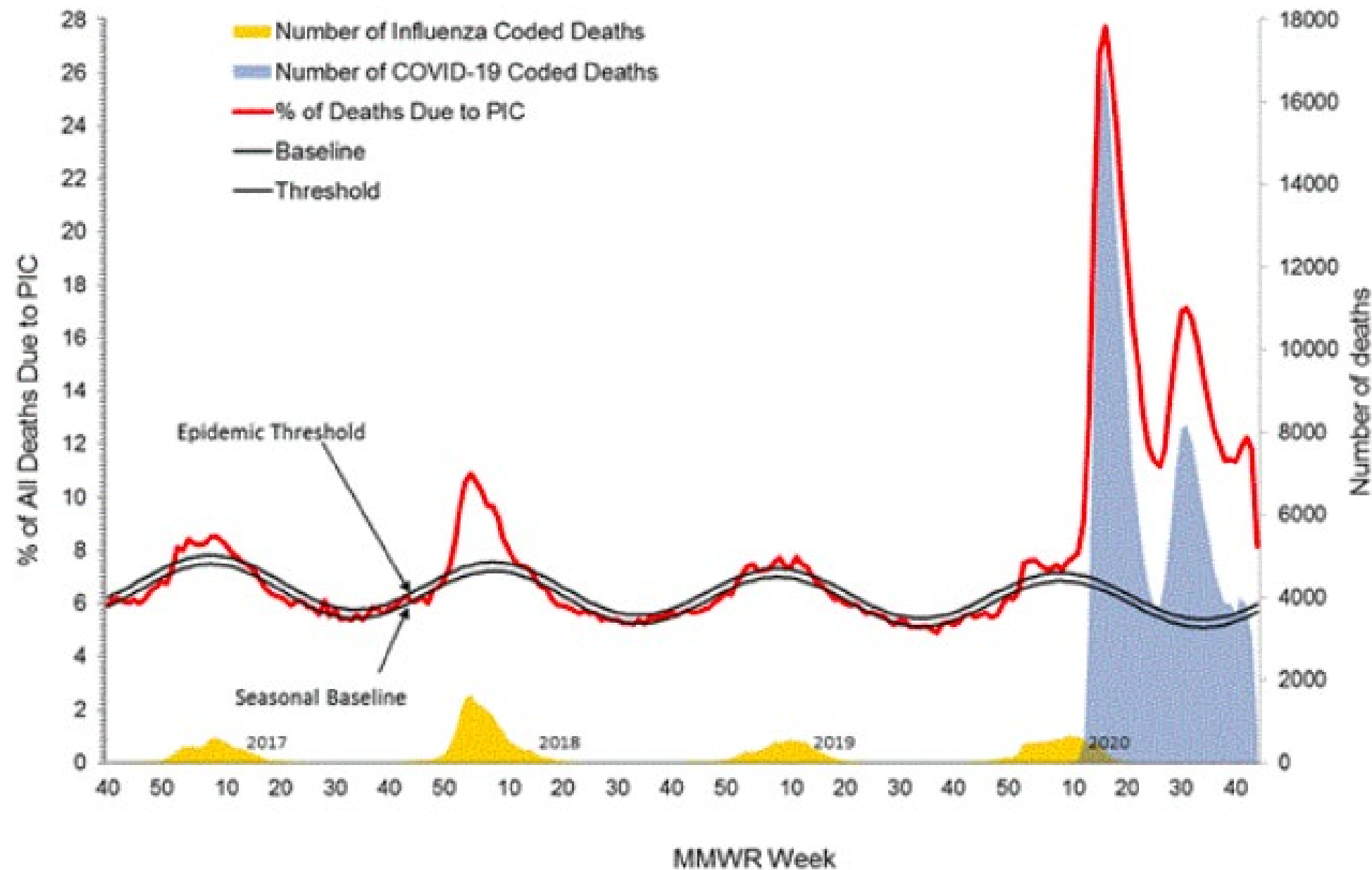
Virus	Vaccinated (%)	Not Vaccinated (%)	OR (95% CI)	P-Value
Influenza	2050 (31.3)	1299 (44.4)	0.57 (0.52, 0.63)	<0.01
Influenza A	1256 (19.2)	741 (25.3)	0.70 (0.63, 0.78)	<0.01
Influenza A H1N1	225 (3.4)	227 (7.8)	0.42 (0.35, 0.51)	<0.01
Influenza A H3N2	1023 (15.6)	512 (17.5)	0.88 (0.78, 0.98)	0.02
Influenza B	662 (10.1)	474 (16.2)	0.58 (0.51, 0.66)	<0.01
Influenza B Victoria	7 (0.1)	8 (0.3)	0.39 (0.14, 1.08)	0.07
Influenza B Yamagata	85 (1.3)	77 (2.6)	0.49 (0.36, 0.67)	<0.01
Influenza Coinfection	9 (0.1)	9 (0.3)	0.45 (0.18, 1.13)	0.09
Non-Influenza Virus	2050 (31.3)	830 (28.3)	1.15 (1.05, 1.27)	<0.01
Adenovirus	144 (2.2)	78 (2.7)	0.82 (0.62, 1.09)	0.17
Coronavirus	507 (7.8)	170 (5.8)	1.36 (1.14, 1.63)	<0.01
Human Bocavirus	69 (1.1)	34 (1.2)	0.91 (0.60, 1.37)	0.64
Human Metapneumovirus	335 (5.1)	101 (3.5)	1.51 (1.20, 1.90)	<0.01
No Pathogen Detected	2441 (37.3)	799 (27.3)	1.59 (1.44, 1.75)	<0.01
Parainfluenza	139 (2.1)	92 (3.1)	0.67 (0.51, 0.87)	<0.01
RSV	369 (5.6)	202 (6.9)	0.81 (0.68, 0.96)	0.02
Rhinovirus/Enterovirus	875 (13.4)	400 (13.7)	0.98 (0.86, 1.11)	0.71
Non-Influenza Virus Coinfection	225 (3.4)	138 (4.7)	0.72 (0.58, 0.89)	<0.01

Leading Causes of Death - Pinellas County, Florida 2019

Causes of Death	Deaths	Percent of Total Deaths	Crude Rate Per 100,000	Age-Adjusted Death Rate Per 100,000	YPLL < 75 Per 100,000 Under 75
+ ALL CAUSES	12,179	100.00	1,243.3	704.0	8,967.6
+ HEART DISEASE	2,616	21.48	267.1	140.8	1,338.7
+ CANCER	2,564	21.05	261.8	145.3	1,822.9
+ UNINTENTIONAL INJURY	851	6.99	86.9	72.3	1,894.1
+ CHRONIC LOWER RESPIRATORY DISEASE	730	5.99	74.5	38.5	347.9
+ STROKE	608	4.99	62.1	31.7	222.2
+ DIABETES	329	2.70	33.6	19.2	257.7
+ ALZHEIMER'S DISEASE	286	2.35	29.2	13.4	12.0
+ SUICIDE	189	1.55	19.3	16.6	479.0
+ CHRONIC LIVER DISEASE AND CIRRHOSIS	185	1.52	18.9	12.7	294.5
+ NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	174	1.43	17.8	9.8	91.9
+ HYPERTENSION	152	1.25	15.5	8.4	94.2
+ SEPTICEMIA	139	1.14	14.2	7.4	56.9
+ INFLUENZA AND PNEUMONIA	133	1.09	13.6	7.2	67.9
+ PARKINSON'S DISEASE	129	1.06	13.2	6.6	19.1
+ PNEUMONITIS	78	0.64	8.0	4.2	31.7
+ BENIGN NEOPLASM	61	0.50	6.2	3.3	33.2
+ HOMICIDE	46	0.38	4.7	5.7	200.9
+ AORTIC ANEURYSM & DISSECTION	35	0.29	3.6	2.0	31.4
+ HIV/AIDS	32	0.26	3.3	2.4	72.1

Pneumonia, Influenza, and COVID-19 Mortality from the National Center for Health Statistics Mortality Surveillance System

Data through the week ending October 31, 2020, as of November 5, 2020



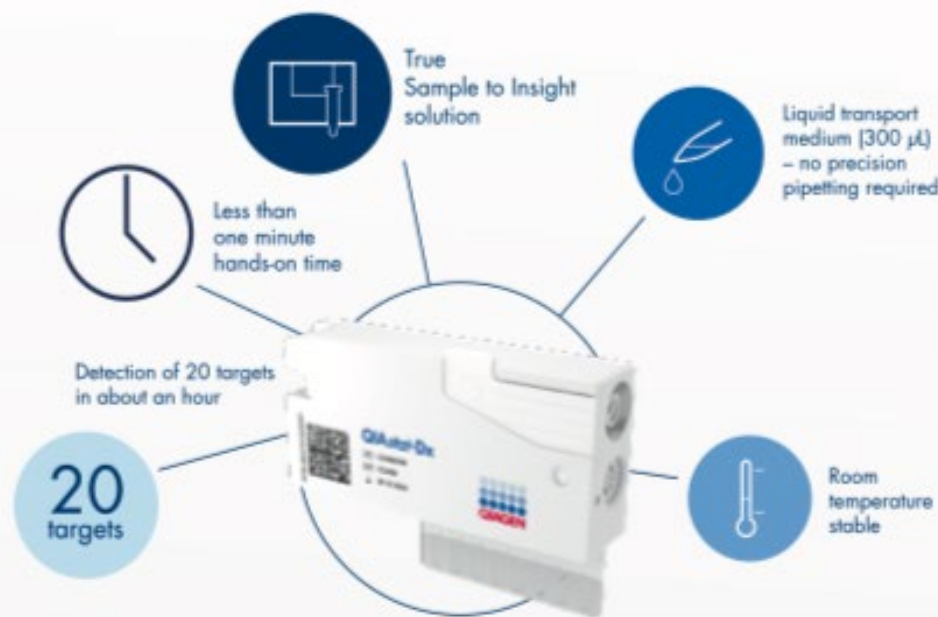


QIAstat-Dx Respiratory Panel

The next generation of syndromic insights



The QIAstat-Dx™ Respiratory Panel utilizes proven QIAGEN® sample and assay technologies to provide clinical insights for patients with suspected upper respiratory infections.



Bacterial

- *Mycoplasma pneumoniae*
- *Chlamydia pneumoniae*
- *Bordetella pertussis*

Viral

- Influenza A
- Influenza A subtype H1N1/2009
- Influenza A subtype H1
- Influenza A subtype H3
- Influenza B
- Coronavirus 229E
- Coronavirus HKU1
- Coronavirus NL63
- Coronavirus OC43
- Parainfluenza virus 1
- Parainfluenza virus 2
- Parainfluenza virus 3
- Parainfluenza virus 4
- Respiratory Syncytial virus A/B
- Human Metapneumovirus A/B
- Adenovirus
- Rhinovirus/Enterovirus