



**MCHB (Maternal and Child Health Bureau)**  
**Health Resources and Services Administration**

# The Urgency of and Strategies for Improving Young Adult COVID-19 Immunization Rates

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10/27/2021

Vodicka, Pamela (HRSA)  
Event Coordinator

**Event:** *The Urgency of and Strategies for Improving Young Adult COVID-19 Immunization Rates*

**Date:** 10/27/2021

**Event Coordinator:** Vodicka, Pamella (HRSA)

**Virtual Meeting/Webinar License:** Zoom 2nd Large Room

**Unique Users:** 390 Unique Users

**Audio:** Voice Over Internet Protocol

**Start and End Time:** 3:00 PM – 4:00 PM

**Duration:** 60 minutes

**Virtual Meeting Recording:**

[https://hrsa-gov.zoomgov.com/rec/play/106D7Nazh-UfP8IOYRh3oXOvcMnuLzLsYH3qjJSYHKY-BclsSfOHCUN22-8FU\\_LeDU6zYiH8t1LwWJys.m7F7jxRrnU9qFSnC?startTime=1635361211000](https://hrsa-gov.zoomgov.com/rec/play/106D7Nazh-UfP8IOYRh3oXOvcMnuLzLsYH3qjJSYHKY-BclsSfOHCUN22-8FU_LeDU6zYiH8t1LwWJys.m7F7jxRrnU9qFSnC?startTime=1635361211000)



# The Urgency of and Strategies for Improving Young Adult COVID-19 Immunization Rates

*October 27, 2021*

Maternal and Child Health Bureau (MCHB)

Vision: Healthy Communities, Healthy People



## Welcome/Opening Remarks



**Michael D. Warren, MD, MPH, FAAP**  
Maternal and Child Health Bureau (MCHB)  
Associate Administrator



## Presenters & Panelists



**Charles E. Irwin, Jr., MD**  
*Director, Division of Adolescent & Young Adult Medicine, UCSF Benioff Children's Hospitals, University of California, San Francisco*  
*Director, Adolescent and Young Adult Health National Resource Center*



**Ethan Lindenberger**  
*Immunization Advocate,*  
*Unity Consortium Co-Lead for Teen Advisory Board*



**Chynna Lloyd**  
*West Program Coordinator,*  
*Young Invincibles*



**Judy Klein**  
*President, Unity Consortium*



**Francine Rios-Fetchko**  
*Research Analyst*  
*UCSF Latinx Center of Excellence*



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## Adolescent & Young Adult Health National Resource Center

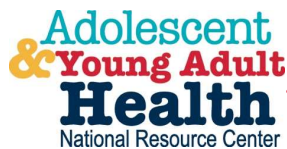
### The Urgency and Strategies for Improving Young Adult COVID-19 Immunization Rates

**Charles E. Irwin, Jr., MD**  
**Judy Klein**  
**Ethan Lindenberger**  
**Chynna Lloyd**  
**Francine Rios-Fetchko**



## Acknowledgements

- **Funder:** Maternal and Child Health Bureau, Health Services and Resources Administration, USDHHS (cooperative agreement U45MC27709)
- **Grant Period:** September 1, 2018 – August 31, 2023 (5 years)
- **Project Officer:** Pamela Vodicka, MS, RD
- **Name:** Adolescent and Young Adult Health National Capacity Building Program (AYAH-NCBP)
- **Lead Organization:** National Adolescent Health Information Center (NAHIC), at the University of California at San Francisco (UCSF)
- More information at [nahic.ucsf.edu/resource-center/](http://nahic.ucsf.edu/resource-center/)
- The contents of this presentation are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government.



University of Minnesota



University of Vermont



## The Adolescent & Young Adult Health National Resource Center



### Purpose

To improve the **health of adolescent and young adults** (ages 10-25) by strengthening the capacity of **state maternal and child health (MCH) programs** and their **clinical partners** to address the needs of adolescents and young adults

<http://nahic.ucsf.edu/resource-center/>

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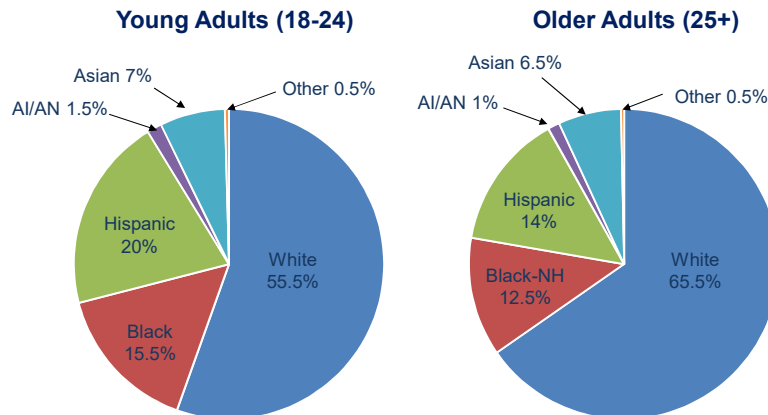
## Webinar Objectives

- 1) Understand the main reasons young adults are not getting vaccinated
- 2) Identify the influences on young adults' vaccine beliefs and behaviors
- 3) Identify strategies and messages that public health organizations can take to motivate YA timely action on vaccination

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## Young Adults are More Diverse

US Population by age group and race/ethnicity, 2019



Source: Census Bureau

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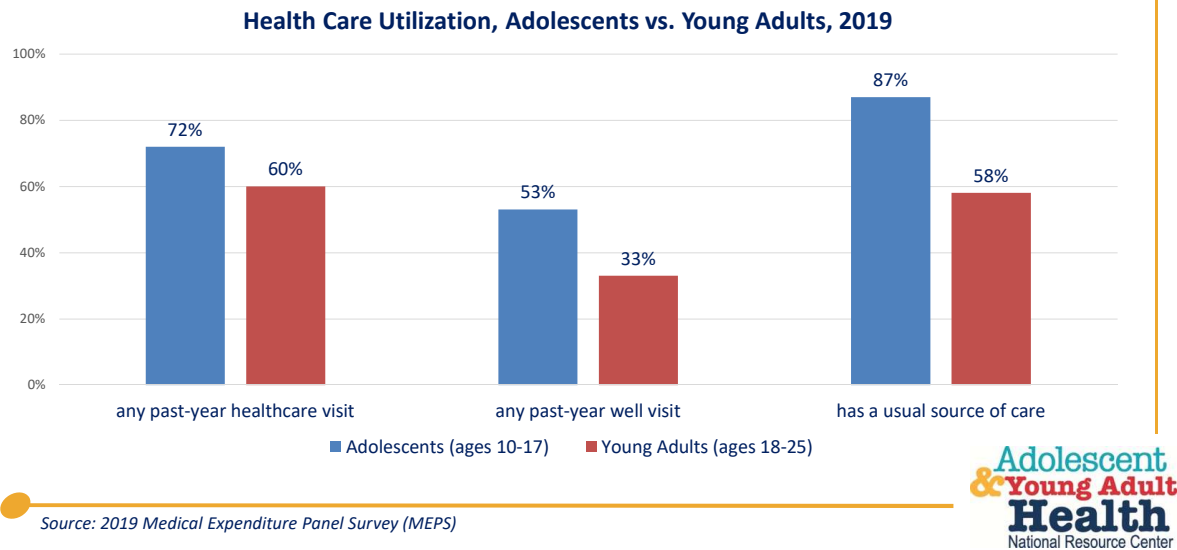
## Young adults are found in many places

- **71% of young adults live with a parent** (*July 2020, ages 18-24*)
- **41% of young adults are enrolled in either a 2- or 4-year college** (*2019, ages 18-24*)
- **69% of young adults are in the work force** (*2020, ages 20-24*)
- **27% of young adults are “disconnected” – neither enrolled in school nor working** (*July 2020, ages 20-24*)

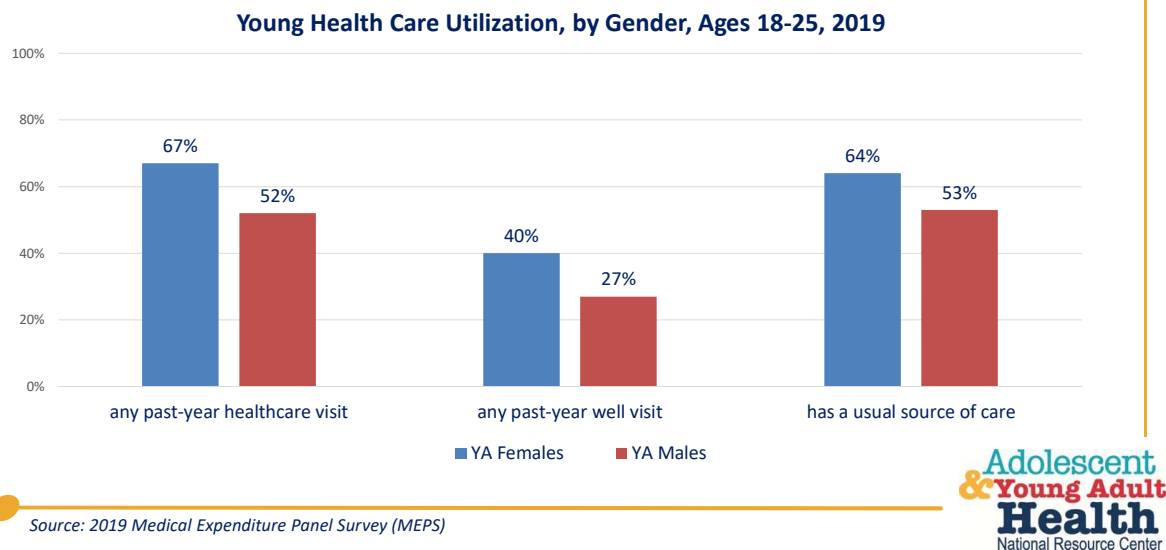
Sources: Pew Research Center; National Center Education Statistics; Bureau Labor Statistics

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## Use of health care drops off in young adulthood...



## ... especially for young adult males





## Young Adults & COVID: Most Cases, Fewest Deaths

Young adults, ages 18-29, as of 10/13/2021

- Cases:
  - 7.7 million cases of COVID-19 among young adults, more than any adult age group, accounting for 22% of all cases in the US.
- Deaths:
  - 3,804 COVID-19 deaths among young adults, the lowest of any adult age group, less than 1% of all deaths.

Source: CDC COVID Data Tracker

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## Young Adults & COVID-19 Vaccines

- Young adults, ages 18-24, as of 10/17/21
  - 65% of have received at least one vaccine, up from 33% at the end of April.
  - 54% have been fully vaccinated, up from 17% at the end of April.
  - These are the lowest rates among any adult age group.

Source: CDC COVID Data Tracker

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## Moderator



Judy Klein, Moderator  
President, Unity Consortium

## Panelists



Ethan Lindenberger  
Immunization Advocate, Unity  
Consortium Co-Lead for Teen  
Advisory Board



Chynna Lloyd  
West Program  
Coordinator,  
Young Invincibles



Francine Rios-Fetchko  
Research Analyst  
UCSF Latinx Center of  
Excellence

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# THANK YOU FOR JOINING US!

Contact us: [Charles.Irwin@ucsf.edu](mailto:Charles.Irwin@ucsf.edu) | [Jane.Park@ucsf.edu](mailto:Jane.Park@ucsf.edu)

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## Vaccine & Young Adult Resources

- **Adolescent and Young Adult Health National Resource Center**
  - April 2021 Vaccine study: <https://nahic.ucsf.edu/1-out-of-2-young-adults-definitely-intends-to-get-vaccinated/>
  - Vaccine info: <https://nahic.ucsf.edu/vaccinations-during-the-covid-19-pandemic/>
  - More resources for AYAH-Health: <https://nahic.ucsf.edu/resource-center/>
- **Unity Consortium**
  - Unity's Teen Advisory Council <https://www.unity4teenvax.org/about-us/#advisors>
  - Don't Wait. Vaccinate <https://www.unity4teenvax.org/dontwaitvaccinate/>
  - Unity Resources <https://www.unity4teenvax.org/resources/>
- **Young Invincibles:** "Young Adult Perspectives on the COVID-19 Vaccine," report:
  - <https://younginvincibles.org/wp-content/uploads/2021/09/Perspectives-on-the-Covid-19-Vaccine-Final-Report-2.4.pdf>



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