

2009 SWINE FLU INFORMATION FOR SENIORS

- Swine flu symptoms are similar to seasonal flu symptoms, however seniors have far less risk of contracting it than the rest of the population. (There may be some residual immunity from exposure in the 1950s)

SENIORS NOT IN PRIORITY GROUP FOR EARLY VACCINATION

- The first few weeks of vaccine distribution will be designated for those most at risk
- Seniors will not be among the priority groups for early vaccination (there will be enough vaccine for everyone in time)

THE CDC PRIORITY GROUPS FOR EARLY VACCINATION

- **Pregnant women**
- **Household contacts and caregivers for children younger than 6 months of age**
- **Healthcare and emergency medical services**
- **All people from 6 months through 24 years of age**
- **Persons aged 25 through 64 years who have health conditions associated with higher risk of medical complications from influenza.**

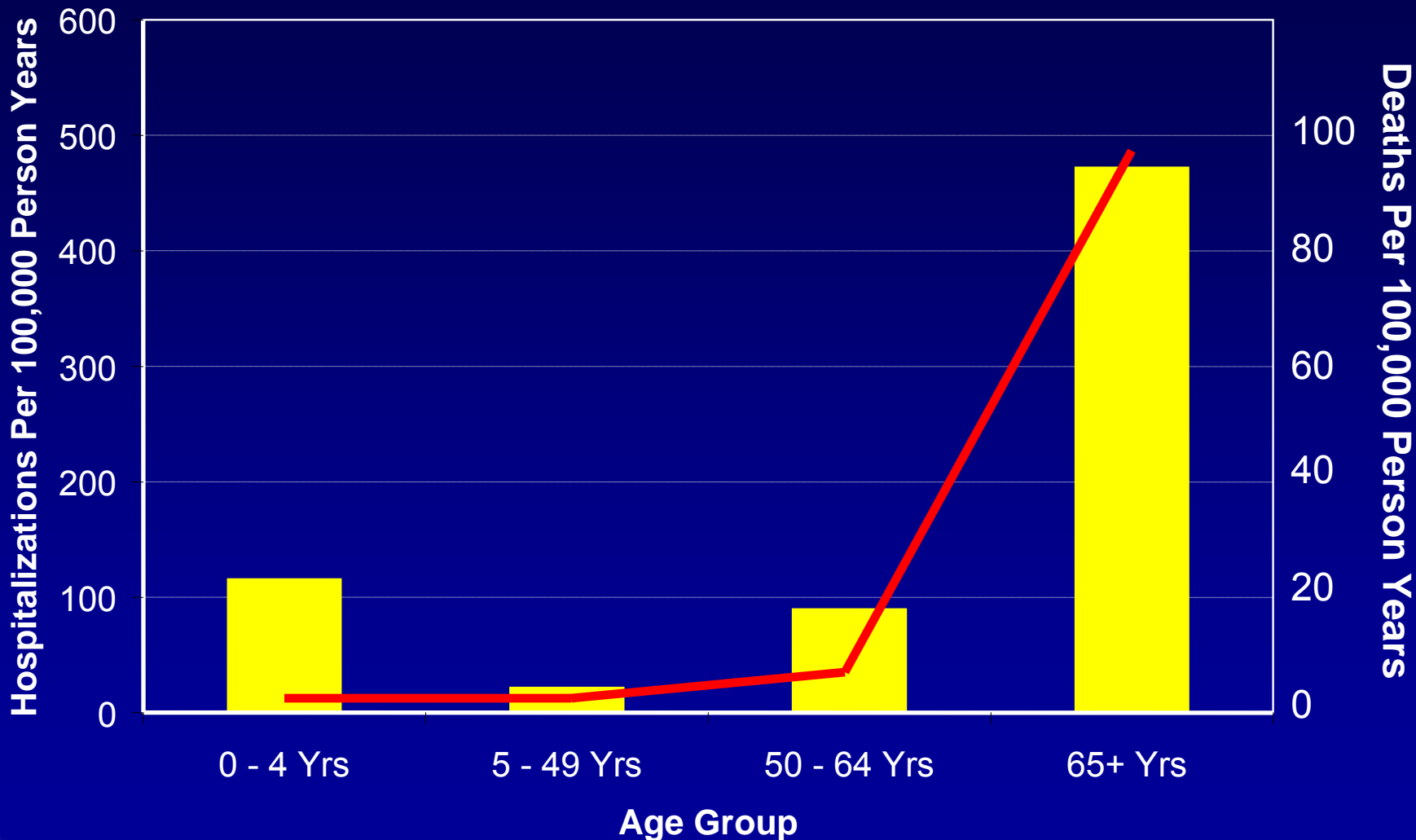
HOW THE PRIORITY GROUPS WERE DETERMINED

- The following three slides from the CDC give a visual display of the science behind the way the priority groups were determined

SENIORS RISK FROM SEASONAL FLU

- The first slide shows the increased risk to seniors of the Seasonal Flu (not the Swine Flu) and why seniors are a priority group for that vaccine

Influenza-Associated Hospitalizations Deaths By Age Group



*Thompson WW, JAMA, 2004

www.cdc.gov/H1N1flu

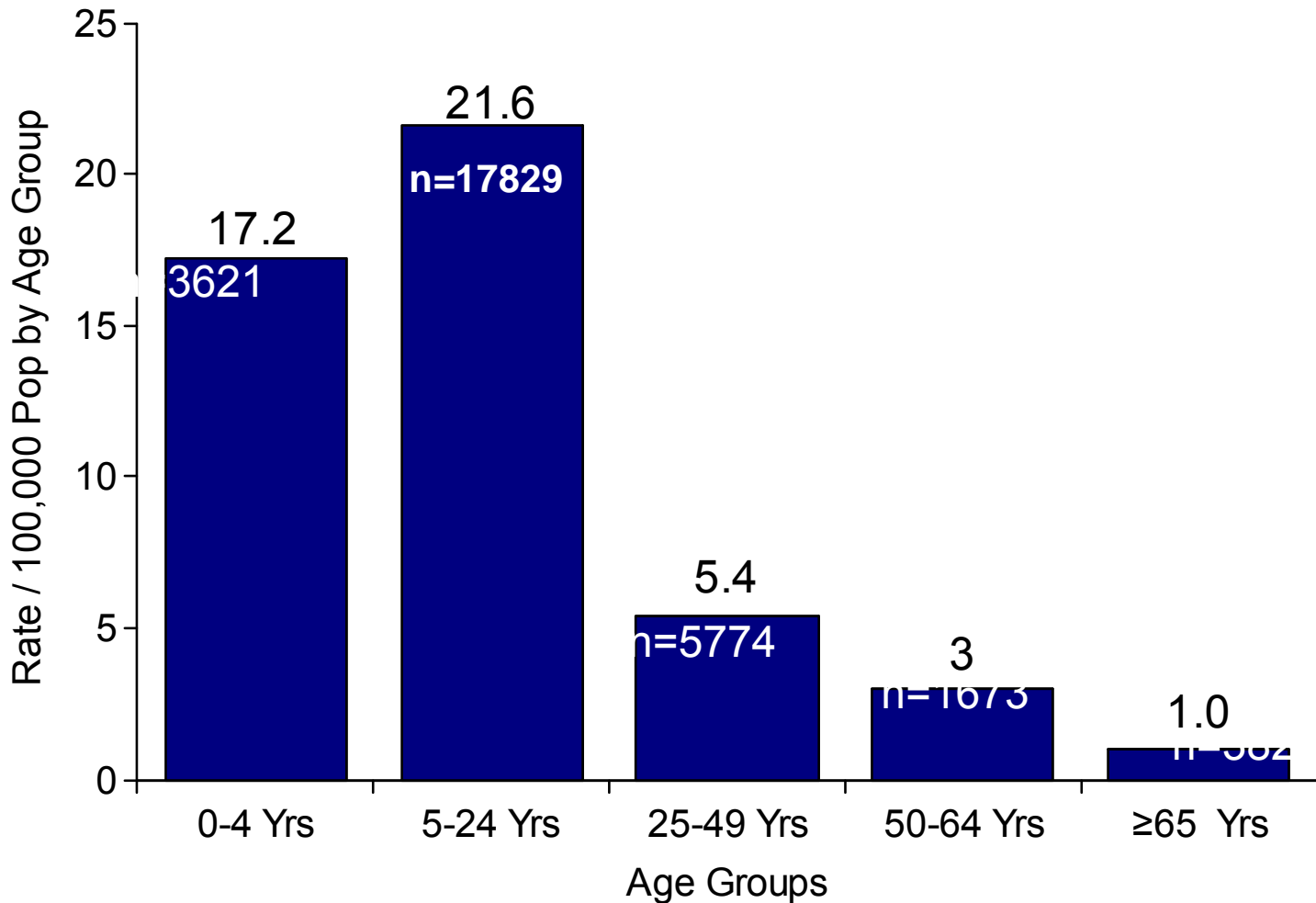


SENIORS REDUCED RISK FROM SWINE FLU (H1N1 FLU)

- The next two slides show that among those who have had Swine Flu, seniors were far less likely to get it than younger people and that fewer of those seniors who did get it have been hospitalized as a result

Epidemiology/Surveillance

Pandemic H1N1 Cases Rate per 100,000 Population by Age Group As of 09 JULY 2009 (n=35,860*)



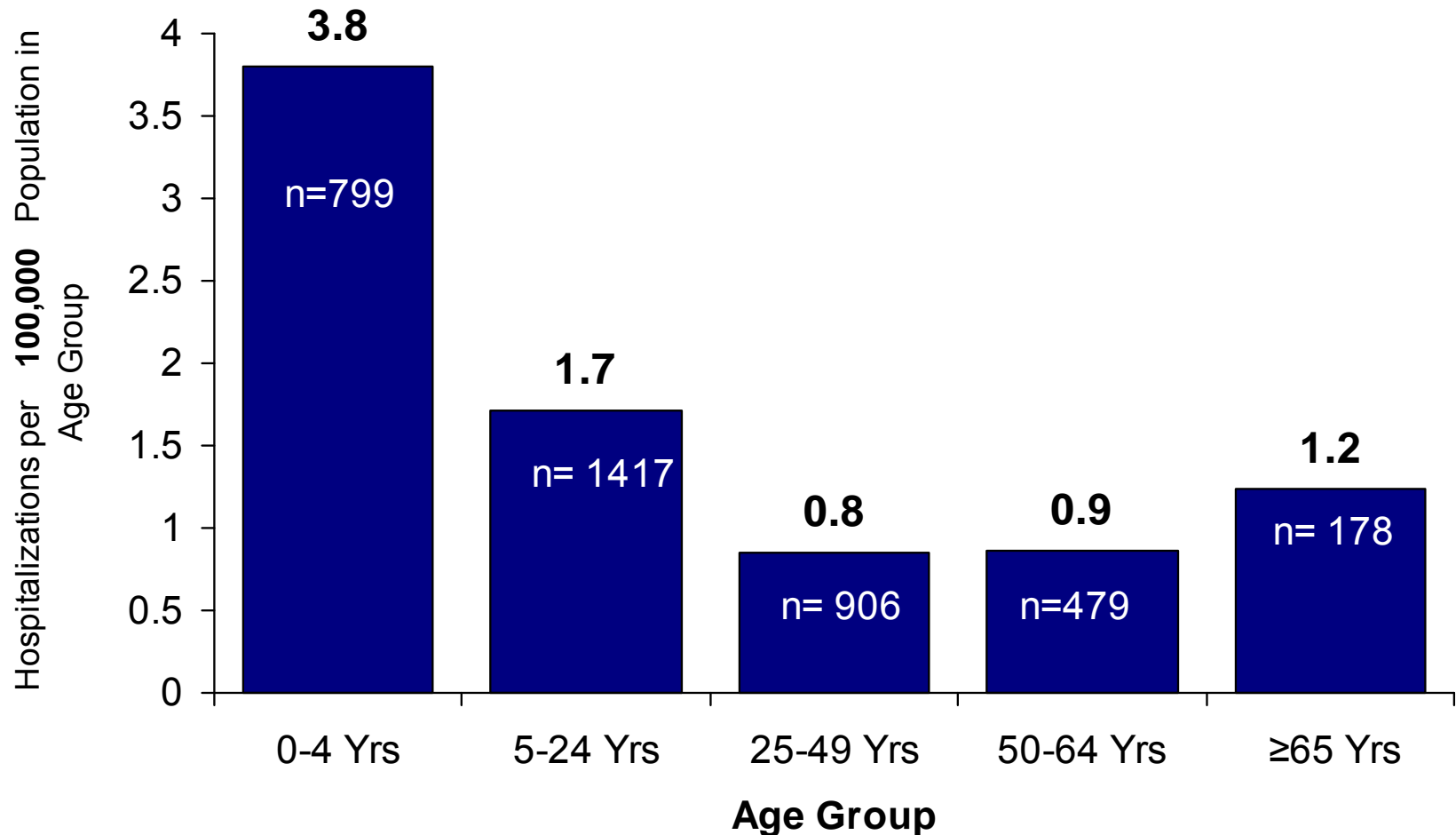
*Excludes 1,386 cases with missing ages.

Rate / 100,000 by Single Year Age Groups: Denominator source: 2008 Census Estimates, U.S. Census Bureau at:
<http://www.census.gov/popest/national/asrh/files/NC-EST2007-ALLDATA-R-File24.csv>



Epidemiology/Surveillance

Pandemic H1N1 Hospitalization Rate per 100,000 Population by Age Group (n=3,779) as of 09 JULY 2009



*Hospitalizations with unknown ages are not included (n=353)

*Rate / 100,000 by Single Year Age Groups: Denominator source: 2008 Census Estimates, U.S. Census Bureau at:

<http://www.census.gov/popest/national/asrh/files/NC-EST2007-ALLDATA-R-File24.csv>

