SUPPLEMENTARY TABLE 3. Numerators (cases) and denominators (population size), and mpox incidence* among persons aged 15–64 years, by race and ethnicity and urbanicity[†] of county of residence — United States,[§] May 10–December 31, 2022

Race and ethnicity[¶]/Urban-rural status	Case counts	Population size[§]	Mpox incidence*
American Indian or Alaska Native			
All	**112**	**1,636,703**	**6.8**
Large Central Urban	79	255,301	30.9
Large Fringe Urban	6	193,163	3.1
Medium Urban	15	333,829	4.5
Small Urban	4	215,913	1.9
Nonmetro or Rural	8	638,497	1.3
Asian			
All	**779**	**13,670,071**	**5.7**
Large Central Urban	623	7,115,938	8.8
Large Fringe Urban	112	3,824,166	2.9
Medium Urban	33	1,880,982	1.8
Small Urban[§]	2	507,845	0.4
Nonmetro or Rural	9	341,140	2.6
Black or African American			
All	**9,151**	**28,207,860**	**32.4**
Large Central Urban	6,000	11,474,007	52.3
Large Fringe Urban	2,019	7,215,554	28
Medium Urban	784	5,128,731	15.3
Small Urban	197	1,940,561	10.2
Nonmetro or Rural	151	2,449,007	6.2
Hispanic or Latino			
All	**8,500**	**41,940,567**	**20.3**
Large Central Urban	6,584	19,446,905	33.9
Large Fringe Urban	1,334	8,774,492	15.2
Medium Urban	445	8,605,121	5.2
Small Urban	72	2,373,613	3
Nonmetro or Rural	65	2,740,436	2.4
Multiple Races or Other Races			
All	**841**	**4,470,118**	**18.8**
Large Central Urban	642	1,483,584	43.3
Large Fringe Urban	136	1,085,870	12.5
Medium Urban	42	1,036,084	4.1
Small Urban	12	383,564	3.1
Nonmetro or Rural	9	481,016	1.9
Native Hawaiian or other Pacific Islander			
All	**70**	**288,983**	**24.2**
Large Central Urban	48	102,620	46.8
Large Fringe Urban	8	51,002	15.7
Medium Urban	12	83,840	14.3
Small Urban	0	21,388	0
Nonmetro or Rural[§]	2	30,133	6.6
White			
All	**8,050**	125,210,253	**6.4**
Large Central Urban	5,487	27,907,953	19.7
Large Fringe Urban	1,421	33,915,893	4.2

Medium Urban	741	27,808,632	2.7
Small Urban	215	13,750,680	1.6
Nonmetro or Rural	186	21,827,095	0.9

* Cases per 100,000 population. Rates were calculated by using summed case counts and population size (persons aged 15–64 years) by gender and each level of urban-rural status, multiplied by 100,000.

† Urban-rural status of county of residence is based on the 2013 National Center for Health Statistics (NCHS) Urban–Rural Classification Scheme for Counties. The two Nonmetro categories were combined into one rural (i.e., nonmetropolitan) category.

§ Estimates based on <3 cases and therefore might be unreliable

¶ Single-race population estimates, United States, 2020–2021. July 1 resident population by state, county, age, sex, single-race, and Hispanic origin, on CDC WONDER Online Database. CDC County-level data is available in 5-year data increments. Vintage 2021 estimates released by U.S. Census Bureau on June 30, 2022. Available at http://wonder.cdc.gov/single-race-v2021.html; accessed Dec 27, 2022.

**All persons who reported Hispanic or Latino (Hispanic) ethnicity, regardless of race, were categorized as Hispanic. Persons who did not report ethnicity as Hispanic (including missing ethnicity) were categorized as non-Hispanic and reported race in the following categories: AI/AN, Asian, Black or African American, NH/OPI, White, and multiple races (more than one race category selected) or other race. Persons with missing data on ethnicity and race were categorized as missing or unknown. Among the 29,311 cases reported in 2022, 1,727 cases were missing data on race and ethnicity. Among cases reported in Black or African American (9,171), 20 were missing information on county of residence, therefore incidence rates for Black or African American persons were calculated from a total of 9,151 mpox cases. Among cases reported in Hispanic or Latino persons (8,526), 26 were missing information on county of residence, therefore incidence rates for Hispanic or Latino persons were calculated from a total of 8,500 mpox cases. Finally, 29 mpox cases reported among White persons (8,079) were missing information on county of residence; therefore, incidences for White persons were calculated from a total of 8,050 cases.