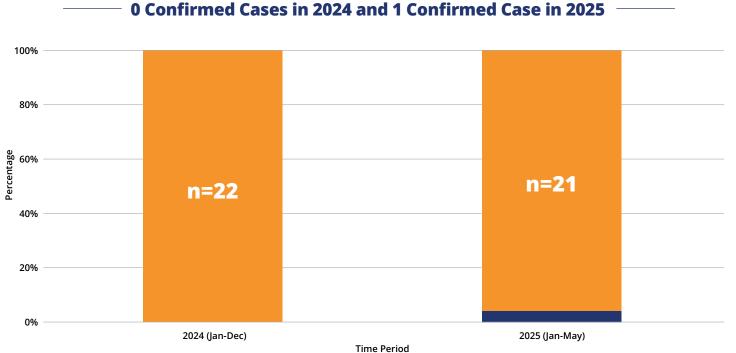
Total Investigations

Riverside County Data Digest

A Monthly Sample of Public Health Data

Measles Investigations So Far in 2025 are Already Equal to The Total in 2024

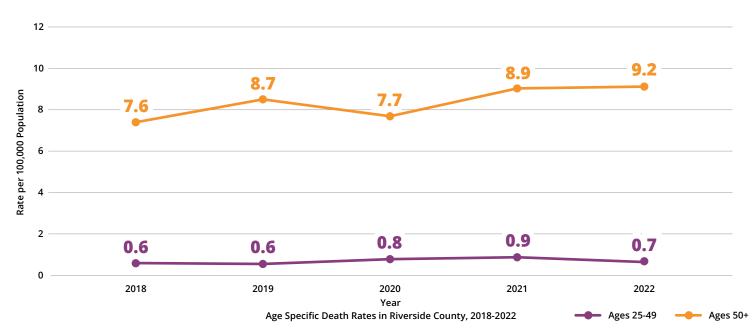


Source: California Reportable Disease Information Exchange (CalREDIE), 2024-2025

Notes: RUHS Public Health staff conduct an investigation to prevent the spread of measles whenever they are notified by healthcare partners of a potential measles exposure.

Age Specific Death Rates for Colorectal Cancer in Riverside County, 2018-2022

Confirmed Measles Case

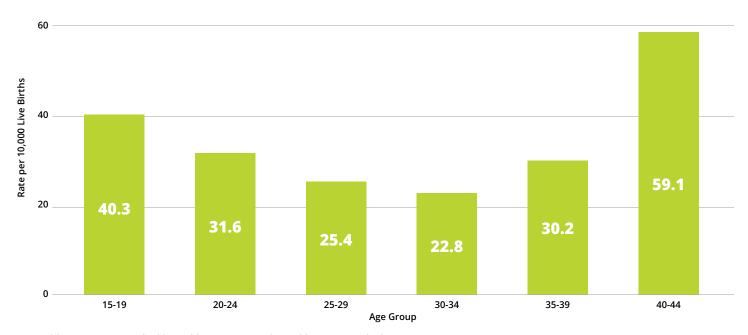


Source: California Integrated Vital Records System (Cal-IVRS) 2018-2022

California Department of Finance (DOF), 2023

Notes: Riverside County individuals aged 50 and older experience higher colorectal death rates than those aged 25-49. While the colorectal death rate for the 50+ groups rose over the 5-year period, from 7.6 to 9.2 per 100,000 population, the rate for the 25-49 age group remained relatively unchanged. For individuals aged 50 and older, there was a gradual upward trend in colorectal cancer rates, suggesting a rising mortality risk in this age group over time.

Higher Rates of Congenital Anomalies Observed in Parents Giving Birth Aged 15–19 and 40–44 (2014–2023)



Source: California Department of Public Health (CDPH), Center for Health Statistics and Informatics (CHSI). (2014-2023).

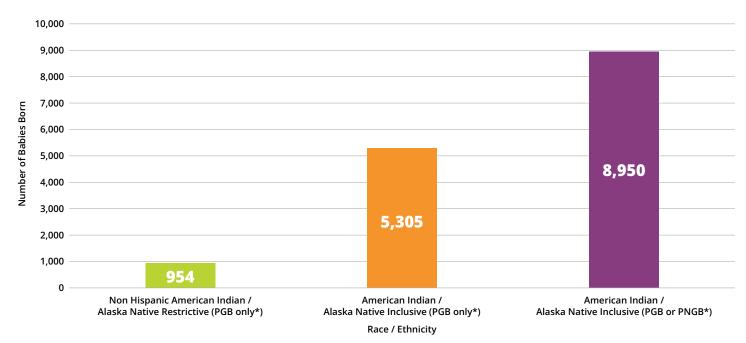
California Integrated Vital Records System (Cal-IVRS). California Comprehensive Birth File (CCBF). (Extracted on 08/15/24).

Notes: Congenital anomalies, or birth defects, are conditions present at birth, such as cleft differences, Down syndrome, and spina bifida. Data includes birthing parents between ages of 15-44 years old. Data excludes "unknown" records or records of non-county residents.

Between 2014 and 2023, roughly 29 of every 10,000 babies born annually in Riverside County were diagnosed with a congenital anomaly.

From 2014 to 2023, congenital anomalies happened to occur more frequently among birthing mothers aged 15-19 and 40-44.

Counting Matters: How Definitions Shape Native American Birth Statistics (2014-2023)



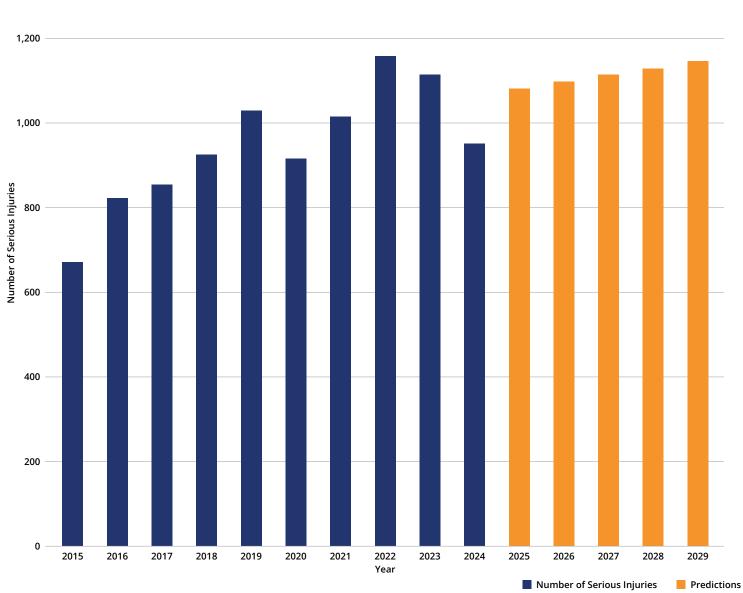
Source: California Department of Finance (DOF), 2023

Notes: *Parents Giving Birth (PGB) & Parents Not Giving Birth (PNGB)

Between 2014-2023 in Riverside County, there were a total of 954 babies born to birthing parents who identified as American Indian / Alaska Native alone. When we expand the definition of American Indian / Alaska Native to include birthing parents who identified as American Indian / Alaska Native in combination with any other race or ethnicity (AlAN_MR), this number increases to 5,305. Finally, the number of babies born to birthing or non-birthing parents who identified as American Indian / Alaska Native in combination with any race/ethnicity was 8,950.

The Number of Serious Injuries due to Motor Vehicle Crashes are Predicted to Increase in the Next 5 years in Riverside County





Source: TIMS, California Safety PM Target Setting Supporting Tool, Retrieved May 20, 2025

Notes: A linear regression model is used to determine projected data based on the last five years of available data.

