



**COVID-19 DATA/SURVEILLANCE 2021 UPDATE:
RECENT COVID-19 MORTALITY**

**OFFICE OF EPIDEMIOLOGY AND RESEARCH & COVID-19 SURVEILLANCE UNIT
GUAM DEPARTMENT OF PUBLIC HEALTH AND SOCIAL SERVICES
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The majority of these recent COVID-19 related deaths are classified as “DOA” or “dead on arrival” to the emergency department/hospital: 62% (n=24), while 38% were not DOA (n=15).

For those DOA, most were brought in by ambulance: 13 were at GMHA, 6 at USNH, 5 at GRMC.

For those DOA, 71% (n=17) tested positive on the same day they died (or immediately afterward), implying that neither they nor anyone else knew they were infected. Less than one-third, 29% (n=7) tested positive within 2 to 12 days before they died.

In contrast, the other deaths during this recent surge ranged from 2 to 21 days after testing positive before dying, an average of 10 days.

For those DOA, 21 of 24 had cardiac arrest (87%), while among the those not DOA, more than one-half reportedly had shortness of breath or other acute respiratory distress when admitted to the hospital.

The majority of all deaths during this period were among the middle aged or elderly. Among those DOA, only one was under 30 years of age, with an average age of 64 years and a range from 29 to 95 years. Among those who were not DOA, there were two under age 40, with an average age of 66 and a range of 34 to 88 years.

For those DOA, the three-fourths (75%) were males (n=18), and only one-fourth (25%) females (n=6).

In contrast, among those not DOA, the majority (60%) were females (n=9) and 40% males (n=6).

For those DOA, 12 are of unknown ethnicity, with 6 Filipinos, 4 Chamorros, 1 Chamorro-Filipino and 1 Black.

For those deaths not DOA, there were 4 Filipinos, 4 Chamorros, 3 Chuukese, 1 Pohnpeian and 3 unknown.

The majority of both DOA and other deaths were unvaccinated. There was only one person among those DOA (n=24) who was fully vaccinated (4%), while among the other deaths, 5 of 15 were vaccinated (33%).

One-half (50%) of those DOA had known co-morbidities (12 of 24), with another 12 not having enough information. For other recent deaths, 9 of 15 had known co-morbidities (60%).

Additional information will be forthcoming, once death certificates are obtained and additional information and analysis is completed. For more information, contact: ann.pobutsky@dphss.guam.gov or (671) 888-9276 (WARN).