



SPECIAL RELEASE

Death Statistics Ilocos Region: 4th Quarter 2021

Date of Release: _____

Reference No.: _____

A total of 13,702 deaths were registered in 4th Quarter of 2021. The figure exhibited a 55.7 percent increase compared to 8,801 deaths registered in the same period in 2020.

Among the provinces, Pangasinan posted over a half of the total registered deaths in Ilocos Region in 4th Quarter 2021 with 7,647 or 55.8 percent share. La Union and Ilocos Sur followed with 2,403 or 17.5 percent share, and 2,255 or 16.5 percent share, respectively. Meanwhile, Ilocos Norte had the least number of registered deaths with 1,397 or 10.2 percent share to the total registered deaths.

Table 1. Number and Percent Distribution of Registered Deaths by Province, Ilocos Region: 4th Quarter, 2020 and 2021

Region/ Province	Number		Percent Share	Percent	
	2021	2020		2021	2020
Ilocos Region	13,702	8,801	55.7	100.0	100.0
Ilocos Norte	1,397	1,054	32.5	10.2	12.0
Ilocos Sur	2,255	1,135	98.7	16.5	12.9
La Union	2,403	1,368	75.7	17.5	15.5
Pangasinan	7,647	5,244	45.8	55.8	59.6

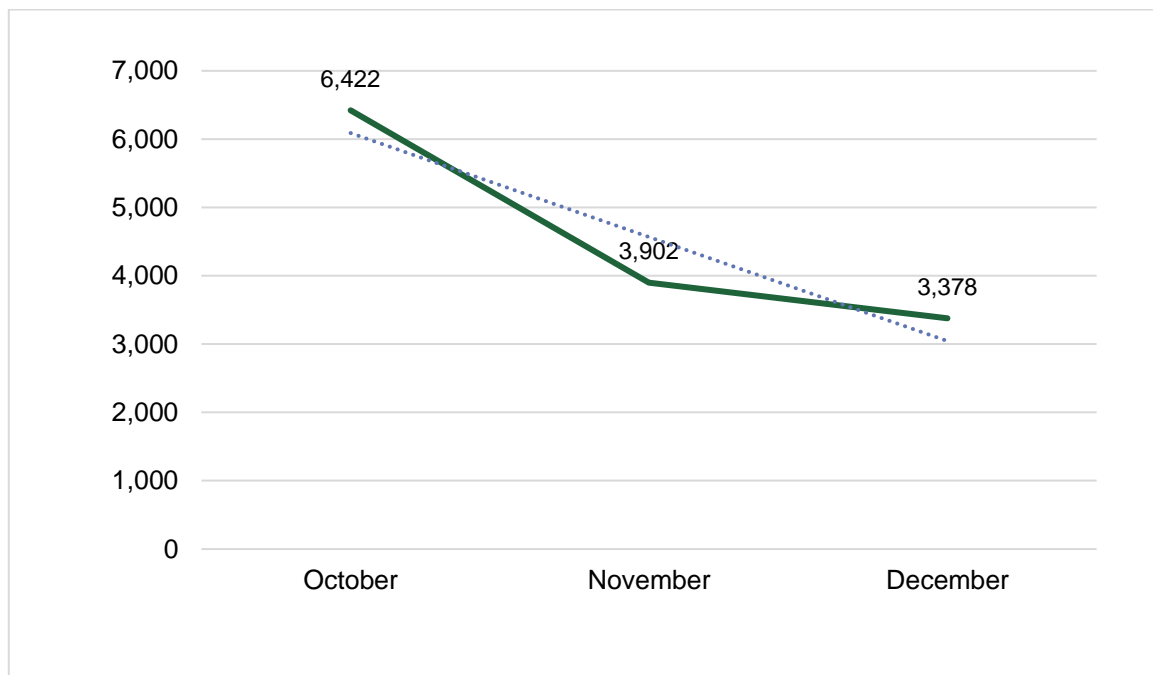
Source: Preliminary results from the Decentralized Vital Statistics System

Comparing the two periods, Ilocos Sur posted the highest percentage increase at 98.7 percent, followed by La Union with 75.7 percent, Pangasinan with 45.8 percent and Ilocos Norte with 32.5 percent increase.



Mortality in Ilocos Region was at its peak in October 2021 with 6,422 or 46.9 percent of the total number of registered deaths during the 4th quarter 2021 . Figure 2 shows a down trend scale of mortality in Ilocos Region. This means that the number of mortality decreased in the last quarter of 2021 posting a 90.1 percent decline from October 2021 to December 2021.

Figure 2. Monthly Average Number of Registered Deaths Ilocos Region: 4th Quarter 2021



Source: Preliminary results from the Decentralized Vital Statistics System

Table 2 shows that there were more death occurrences among males than females in Ilocos Region during the last quarter of 2021. The computed sex ratio during this period was 118 male deaths in every 100 female deaths.

Pangasinan registered the most number of male registered deaths in both sexes. It accounted to 55.3 percent of the total registered deaths for male and 56.4 percent of the total registered deaths for female. Meanwhile, the province of Ilocos Norte posted the lowest number of registered deaths in both sexes with 10.6 percent for males and 9.8 percent for females of the total registered deaths during the period.

**Table 2. Number of Registered Deaths by Sex and Province
Ilocos Region: 4th Quarter 2021**

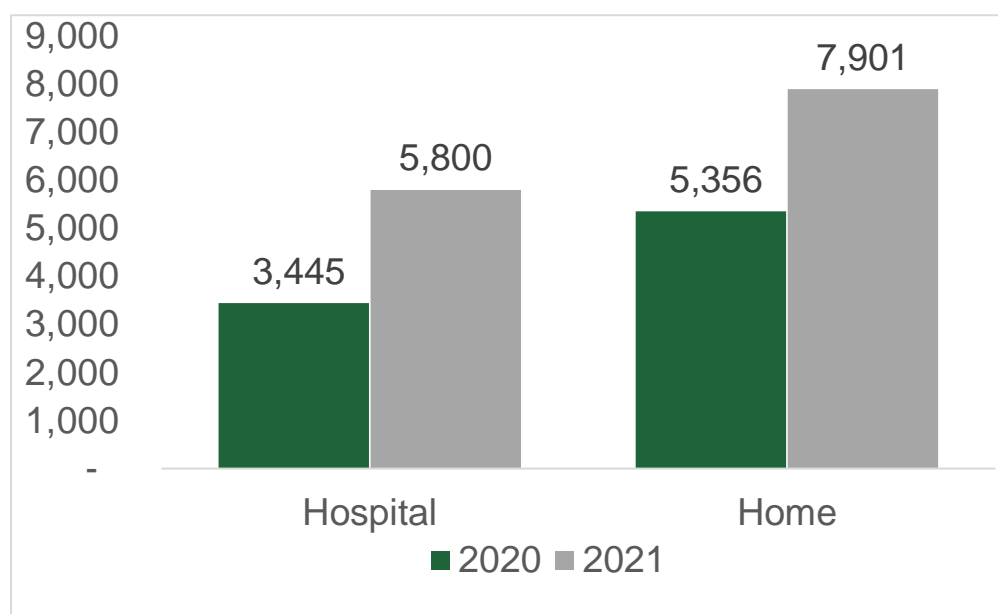
Region/ Province	Both Sexes	Male	Female	Sex Ratio
Ilocos Region	13,702	7,410	6,292	118
Ilocos Norte	1,397	782	615	127
Ilocos Sur	2,255	1,222	1,033	118
La Union	2,403	1,310	1,093	120
Pangasinan	7,647	4,096	3,551	115

Source: Preliminary results from the Decentralized Vital Statistics System

The province of Ilocos Norte posted the highest computed sex ratio with 127, followed by La Union and Ilocos Sur with 120 and 118, respectively. The province of Pangasinan posted the lowest computed sex ratio with 115 male deaths for every 100 female deaths.

Majority of deaths in the Ilocos Region occurred at home with a total of 7,901 registered deaths in the 4th Quarter 2021. This translates a 47.5 percent higher compared to the total number of registered deaths in the same period in 2020 of 5,356.

**Figure 3. Number of Registered Deaths by Place of Death
Ilocos Region: 4th Quarter, 2020 and 2021**



Source: Preliminary results from the Decentralized Vital Statistics System, PSA

Meanwhile, there were 5,800 registered deaths occurred in the hospital in the last quarter of 2021. This exhibited a 68.4 percent increase from the 3,445 registered deaths in same period of 2020.

Table 3. Number of Registered Deaths by Method of Corpse Disposal, Ilocos Region: 4th Quarter 2021

Region/ Province	Total	Burial	Cremation	Others
Ilocos Region	13,702	12,555	1,059	88
Ilocos Norte	1,397	1,373	16	8
Ilocos Sur	2,255	2,020	234	1
La Union	2,403	2,045	319	39
Pangasinan	7,647	7,117	490	40

Source: Preliminary results from the Decentralized Vital Statistics System

Burial was the preferred method of corpse disposal in the Ilocos Region with a total of 12,555 corpses buried in 4th Quarter 2021. This was followed by Cremation with 1,059 corpses, and Other methods with 88 corpses.

The province of Pangasinan posted the highest number of corpses disposed through the method of burial with 7,117 corpses. La Union and Ilocos Sur followed with 2,045 and 2,020 corpses, respectively. Ilocos Norte registered the lowest with 1,373 corpses buried.

Furthermore, Pangasinan also registered the highest number of corpses disposed through Cremation with a total of 490 corpses.

NOTE: Data on deaths presented in this release were obtained from the Certificates of Death (Municipal Form 103) that were registered at the Office of the City/Municipal Civil Registrars and forwarded to the Philippine Statistics Authority - Provincial Statistical Offices in Ilocos Region. Information included deaths registered in 4th Quarter 2020 and 4th Quarter 2021.


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 JYY/TBO/MMSJE

TECHNICAL NOTES

Vital statistics are derived from information obtained at the time when the occurrences of vital events and their characteristics are inscribed in a civil register.

Death is a permanent disappearance of evidence of life. A fetus with intrauterine life of seven months or more and born alive at the time it was completely delivered from the maternal womb but died later shall be considered as death and shall be registered.

