

REPUBLIC OF THE PHILIPPINES PHILIPPINE STATISTICS AUTHORITY ILOCOS REGION

# SPECIAL RELEASE

## Death Statistics Ilocos Region: 2018 Annual Report

Date of Release: April 5, 2019 Reference No. 2019- *JO* 

A total of 35,181 deaths in Region I were registered in 2018. The figure indicated a slight increase of 1.6 percent death occurrences from the 2017 figure of 34,640.

The province of Pangasinan ranked first in terms of the number of registered deaths in 2018, with a total of 20,373 or 57.9 percent share of the total registered deaths in the region. La Union placed second with 5,546 registered deaths (15.8 percent), followed by Ilocos Sur with 4,653 (13.2 percent) and Ilocos Norte with 4,609 (13.1 percent).

A year ago, Pangasinan recorded 19,825 deaths or 57.2 percent of the total registered deaths in the region. La Union registered 5,518 (15.9 percent), llocos Sur with 4,740 (13.7 percent) and llocos Norte with 4,557 (13.2 percent).

Province	Num	Percent		
TTOVINCE	2018	2017 2018		2017
llocos Region	35,181	34,640	100.0	100.0
llocos Norte	4,609	4,557	13.1	13.2
llocos Sur	4,653	4,740	13.2	13.7
La Union	5,546	5,518	15.8	15.9
Pangasinan	20,373	19,825	57.9	57.2

### TABLE 1. Number and Percent Distribution of Registered Deaths by Province llocos Region: 2017 and 2018

SOURCE: Preliminary results from Decentralized Vital Statistics System, PSA

Pangasinan reported the highest percent increase at 2.8 percent, followed by Ilocos Norte with 1.1 percent and La Union with 0.5 percent increase. Comparing the two periods, only Ilocos Sur posted a decrease at 1.8 percent from 4,740 deaths in 2017 to 4,653 deaths in 2018.

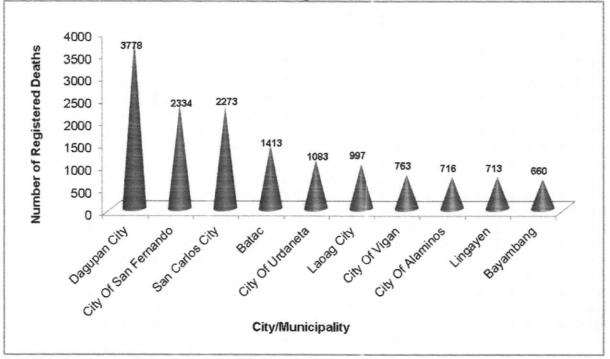


FIGURE 1. Top Ten City/Municipalities with the Highest Number of Registered Deaths Ilocos Region: 2018

SOURCE: Preliminary results from Decentralized Vital Statistics System, PSA

In 2018, Dagupan City recorded 3,778 deaths or 10.7 percent of the total registered deaths in the region. It was followed by City of San Fernando with 2,334 registered deaths (6.6 percent), San Carlos City with 2,273 (6.5 percent), Batac with 1,413 (4.0 percent) and City of Urdaneta with 1,083 (3.1 percent).

On the other hand, the municipalities of Carasi, Adams, Dumalneg, Sigay and Sugpon had the least number in terms of the number of registered deaths: Carasi with five registered deaths; Adams with seven deaths, Dumalneg with 10 deaths, Sigay with 13 deaths and Sugpon with 19 death occurrences.

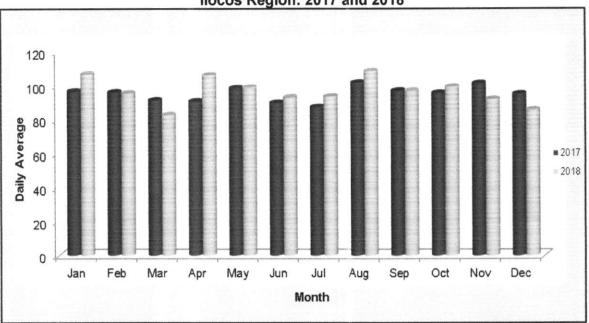


FIGURE 2. Daily Average Number of Registered Deaths by Month Ilocos Region: 2017 and 2018

On the average, there was a daily occurrence of 96 deaths in 2018, which was higher than the daily average number of registered deaths in 2017. Mortality was at its peak in the month of August with total registered deaths of 3,147 in 2017. The number of deaths in the month of August 2018 translates to an average of 108 death occurrences per day followed by January and April with daily average of 107 and 106 death occurrences, respectively. The least number of registered deaths was recorded in March with 2,559.

Month of Registration	Nun	nber	Daily Average		
Month of Registration	2018	2017	2018	2017	
llocos Region	35,181	34,640	96	95	
January	3,307	2,995	107	97	
February	2,672	2,687	95	93	
March	2,559	2,826	83	91	
April	3,177	2,718	106	91	
May	3,058	3,048	99	98	
June	2,785	2,687	93	90	
July	2,896	2,699	93	87	
August	3,355	3,147	108	102	
September	2,902	2,904	97	97	
October	3,069	2,958	99	95	
November	2,754	3,031	92	101	
December	2,647	2,940	85	95	

TABLE 2. Number and Daily Average of Registered Deaths by Month llocos Region: 2017 and 2018

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

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Similarly in 2017, the highest number of registered deaths was in the month of August with 3,147 death occurrences, followed by the month of May with 3,048 and November with 3,031. The smallest number of registered deaths were recorded in February and June both with 2,687. August 2017 has the highest daily average of 102 death occurrences followed by November with a daily average of 101 death occurrences.

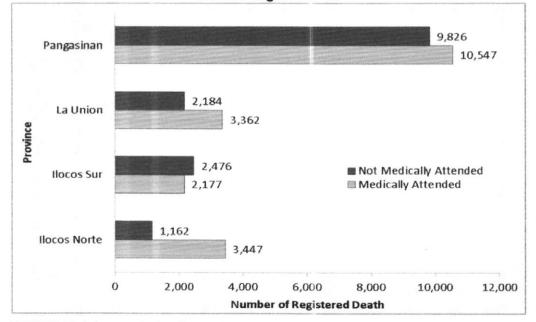
Province	<b>Both Sexes</b>	Male	Female	Sex Ratio
llocos Region	35,181	19,683	15,498	127
llocos Norte	4,609	2,595	2,014	129
llocos Sur	4,653	2,577	2,076	124
La Union	5,546	3,164	2,382	133
Pangasinan	20,373	11,347	9,026	126

TABLE 3. Number of	Registered	<b>Deaths</b>	by Sex	and by Province	
llocos Region: 2018					

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

There were more death occurrences among males (19,683) than females (15,498) in Region I in 2018. The computed sex ratio during the year was 127 which means that 127 male deaths for every 100 female deaths.

La Union posted the highest sex ratio with 133, llocos Norte ranked second with 129 and followed by Pangasinan with 126. The lowest computed sex ratio of 124 male deaths per 100 female deaths was noted in llocos Sur.



#### FIGURE 3. Number of Registered Deaths by Type of Attendance Ilocos Region: 2018

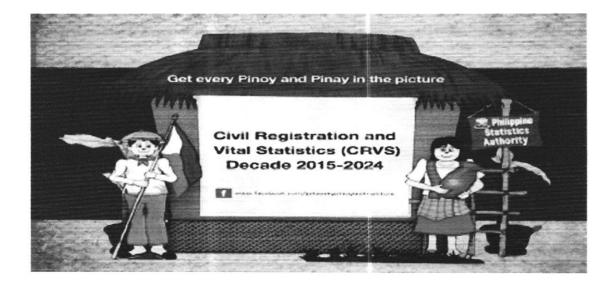
SOURCE: Preliminary results from Decentralized Vital Statistics System, PSA

Out of the 35,181 registered deaths in 2018, more than half (55.5 percent or 19,533 registered deaths) were attended by medical authorities. The remaining 44.5 percent or 15,648 registered deaths did not get medical attendance.

Ilocos Norte recorded the highest percentage of deaths attended by medical authorities with 74.8 percent of the total registered deaths in the province followed by La Union with 60.6 percent and Pangasinan with 51.8 percent and Ilocos Sur with 46.8 percent.

#### **Explanatory Notes**

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 Region I. Information included deaths registered in January to December 2018 and January to December 2017.







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