SPECIAL RELEASE

VITAL STATISTICS REPORT: OCTOBER 2019

Births in Laguna

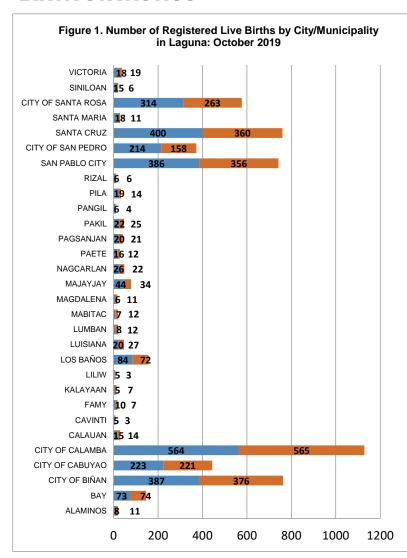
(Preliminary Results)

Date of Release: 11 December 2019

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This report presents statistics on births that were registered in Laguna for the month of October, year 2019. The data presented herein were obtained from the documents submitted by the Local Civil Registrars to the PSA Provincial Office and then processed thru DVSS2K system. Caution must be employed in interpreting the data since the figures were not adjusted in consideration of underregistration.

BIRTH STATISTICS



The number of live births accounted for the month of October 2019 registered a total of 5,670. This showed a decrease of 12.8 percent from 6,503 live births in October 2018. This gave a daily average occurrence of 183 babies or 8 babies every hour. There were more male babies (2,944 or 51.9 percent) than female babies (2,726 or 48.1 percent) during this period, resulting in a sex ratio of birth of 108 males for every 100 females.

City of Calamba had the highest recorded number of registered live births at 1,129 which accounts for 19.9 percent of the total. This was followed by City of Biñan with 763 births and Santa Cruz with 760 births or 13.5 and 13.4 percent, respectively.

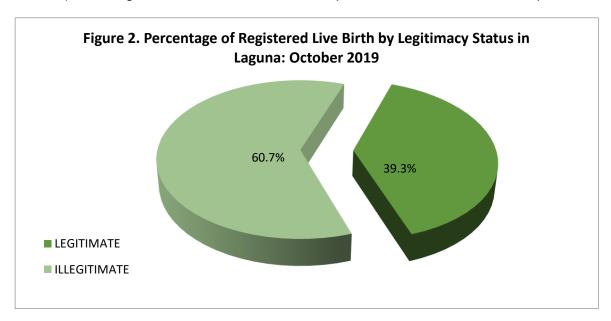
On the other hand, municipalities of Cavinti and Liliw had the lowest number of births with 8 and 8 registered births, respectively. These showed 0.1 percent each of the total live births for the month of October 2019.

Single babies born during the month constitute 99.0 percent by type of live births. Those who were born twins registered at 1.0 percent of the total birth.

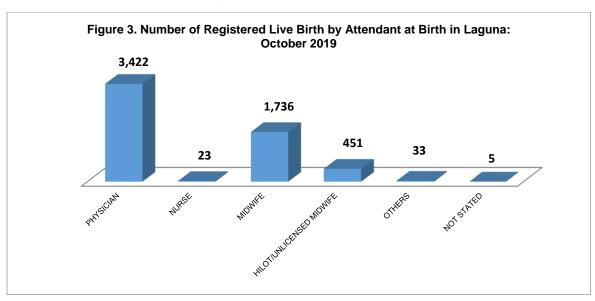
TABLE 1. Number of Registered Live Births by Type of Birth in Laguna: October 2019

| Type of Birth | Both Sexes |
|------------------|------------|
| Single | 5,614 |
| Twins | 56 |
| Triplets or More | 0 |
| Not Stated | 0 |
| Total | 5,670 |

Almost two in five of those born in October 2019 were legitimate (2,228 or 39.3 percent of the total). The illegitimate, on the other hand, comprised 3,442 live births or 60.7 percent.



In terms of attendant at birth, 3,422 or 60.4 percent of the live births were attended by physicians. It was followed by midwives with 1,736 live births or 30.6 percent. Services of traditional hilot comprised 8.0 percent with 451 live births.



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.

Vital acts and events are the births, deaths, fetal deaths, marriages and all such events that have something to do with an individual's entrance and departure from life together with the changes in civil status that may occur to a person during his lifetime. Recording of these events in the civil registration and the resulting documents are called vital records.

The reference period of this special release is whole month of October 2019.

Some significant concepts and definitions used are listed below. Some points are found in the summary measures used in describing the facts or events.

- a. LIVE BIRTH is a complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which after such separation, breaths or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of the voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached; each product of such a birth is considered live born.
- b. BIRTH ORDER refers to the numerical order of a child in relation to all previous deliveries of the mother.
- c. DAILY AVERAGE refers to the arithmetic mean of birth, death or marriage occurrences per day.
- d. SEX RATIO refers to the number of males per one hundred females.
- e. PLACE OF OCCURRENCE refers to the place where the vital event took place.

This release contains statistical tables and graphs encompassing the vital event - births occurring in the province of Laguna.

For interpretation of data, caution is necessary since information presented is not adjusted for under registration.

MAGDALENA T. SERQUEÑA Provincial Statistics Officer

LIST OF TABLES

TABLE 1. Number of Registered Live Births by Place of Occurrence and by Sex in Laguna: October 2019

| 00 | ctober 2019 | | |
|--------------------|--------------------|--------|--------|
| NUMBER | OF REGISTERED LIVE | BIRTHS | |
| PLACE OF BIRTH | BOTH SEXES | MALE | FEMALE |
| LAGUNA | 5,670 | 2,944 | 2,726 |
| ALAMINOS | 19 | 8 | 11 |
| BAY | 147 | 73 | 74 |
| CITY OF BIÑAN | 763 | 387 | 376 |
| CITY OF CABUYAO | 444 | 223 | 221 |
| CITY OF CALAMBA | 1,129 | 564 | 565 |
| CALAUAN | 29 | 15 | 14 |
| CAVINTI | 8 | 5 | 3 |
| FAMY | 17 | 10 | 7 |
| KALAYAAN | 12 | 5 | 7 |
| LILIW | 8 | 5 | 3 |
| LOS BAÑOS | 156 | 84 | 72 |
| LUISIANA | 47 | 20 | 27 |
| LUMBAN | 20 | 8 | 12 |
| MABITAC | 19 | 7 | 12 |
| MAGDALENA | 17 | 6 | 11 |
| MAJAYJAY | 78 | 44 | 34 |
| NAGCARLAN | 48 | 26 | 22 |
| PAETE | 28 | 16 | 12 |
| PAGSANJAN | 41 | 20 | 21 |
| PAKIL | 47 | 22 | 25 |
| PANGIL | 10 | 6 | 4 |
| PILA | 33 | 19 | 14 |
| RIZAL | 12 | 6 | 6 |
| SAN PABLO CITY | 742 | 386 | 356 |
| CITY OF SAN PEDRO | 372 | 214 | 158 |
| SANTA CRUZ | 760 | 400 | 360 |
| SANTA MARIA | 29 | 18 | 11 |
| CITY OF SANTA ROSA | 577 | 314 | 263 |
| SINILOAN | 21 | 15 | 6 |
| VICTORIA | 37 | 18 | 19 |

Source: DVSS Tabulation

TABLE 2. Number of Registered Live Births by Legitimacy Status and by Sex in Laguna: October 2019

| LEGITIMACY STATUS | BOTH SEXES |
|-------------------|------------|
| Legitimate | 2,228 |
| Illegitimate | 3,442 |
| Not Stated | 0 |
| Total | 5,670 |

Source: DVSS Tabulation

TABLE 3. Number of Registered Live Births by Attendant at Birth and by Sex in Laguna: October 2019

| ATTENDANT AT BIRTH | BOTH SEXES |
|--------------------|------------|
| Physician | 3,422 |
| Nurse | 23 |
| Midwife | 1,736 |
| Hilot | 451 |
| Others | 33 |
| Not Stated | 5 |
| Total | 5,670 |

Source: DVSS Tabulation