



SPECIAL RELEASE

CIVIL REGISTRATION AND VITAL STATISTICS City of Las Piñas: 2022 Registered Live Births

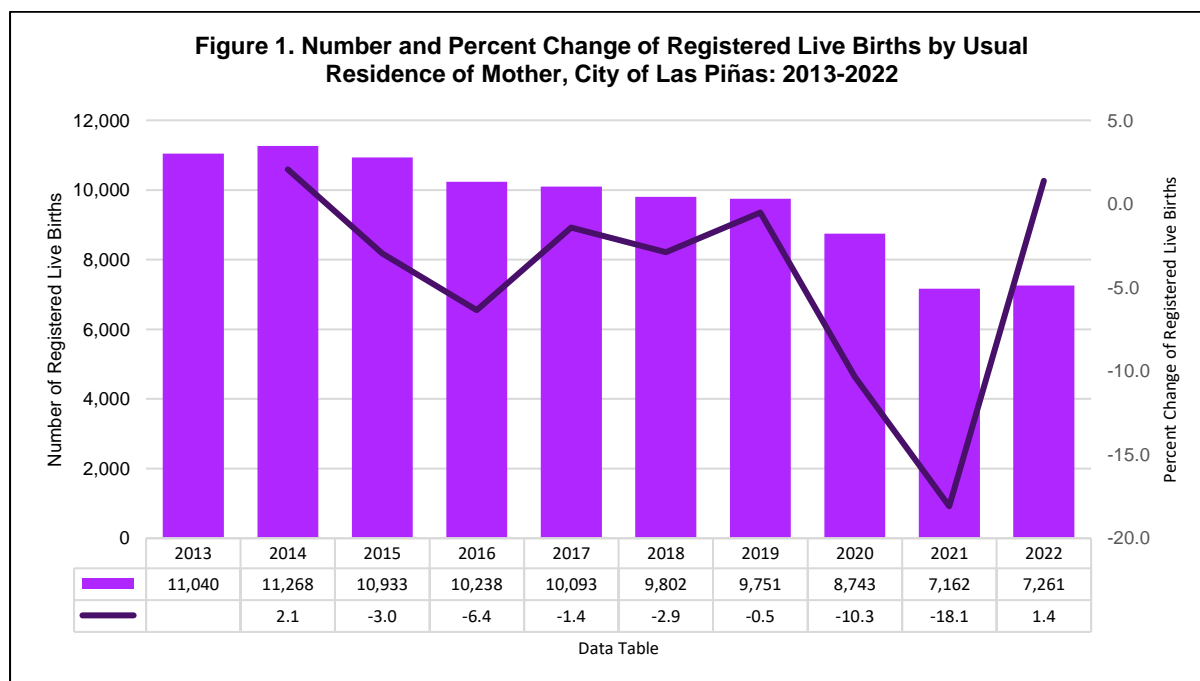
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Reference No.: SR 2024 - 100

Data on births presented in this release were obtained from the timely and late registered births at the Office of the City Civil Registrar of Las Piñas and submitted to the Office of the Civil Registrar General through the Philippine Statistics Authority – National Capital Region - Provincial Statistical Office V (PSA-NCR-PSO V). The information presented includes births by usual residence of the mother that occurred from January to December 2022 based on data files received by the PSA - Civil Registration Service (CRS) from the PSOs and processed as of 31 July 2023. The figures presented herein are not adjusted for under registration.

Registered live births in the City of Las Piñas slightly increased in 2022.

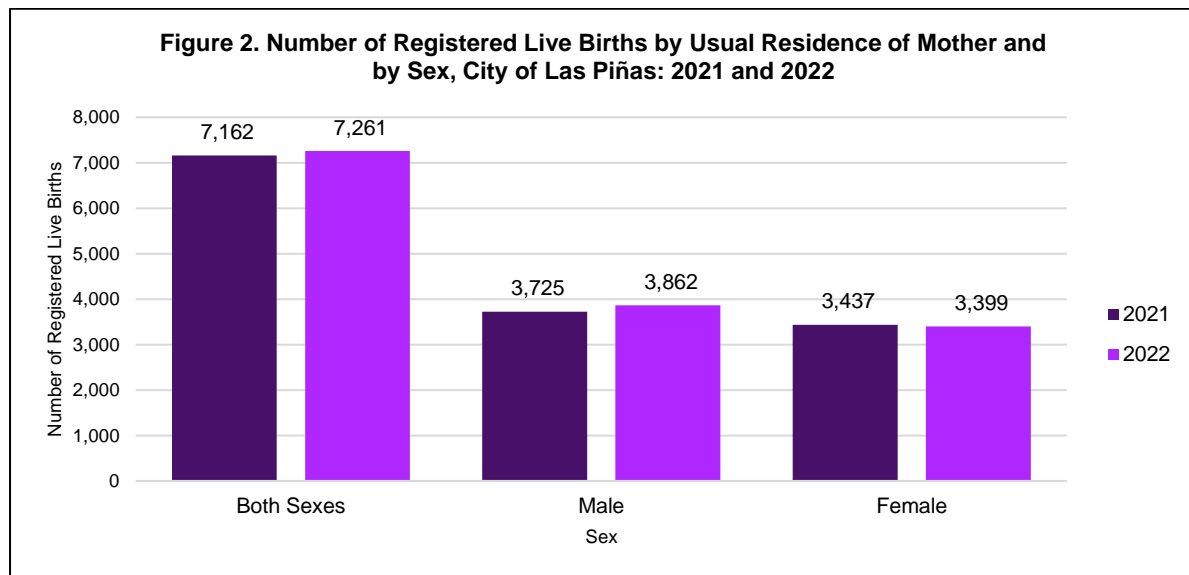
In 2022, there were 7,261 live births registered in the City of Las Piñas, resulting in a crude birth rate (CBR) of 11.5 or approximately 12 births per thousand population. Over the past nine years, there has been a significant decline in registered live births, dropping by 35.6 percent from 11,268 in 2014 to 7,261 in 2022. This decrease contrasts with the previous year, which saw a slight uptick of 1.4 percent from 7,162 births in 2021, a period still affected by the prevailing pandemic. On average, 20 babies were born daily in the city during 2022. (See Figure 1)



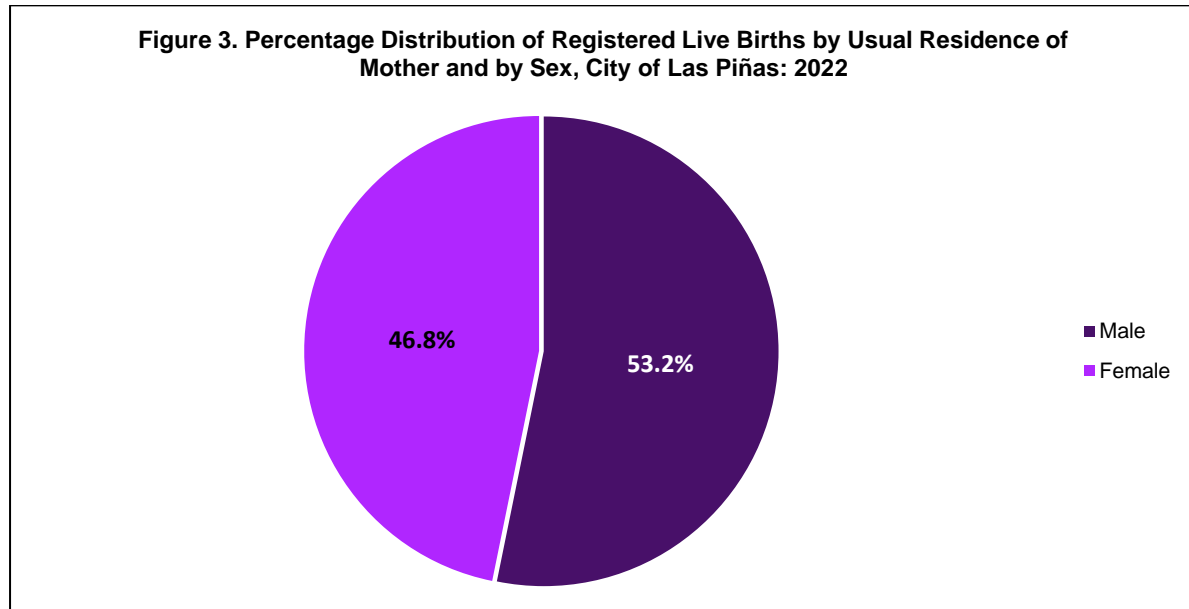
Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

Male births outnumbered female births in the recorded data.

Throughout January to December 2022, a higher number of males were born, totaling 3,862 or 53.2 percent, compared to females, which numbered 3,399 or 46.8 percent. This distribution yielded a sex ratio at birth of 114 males per 100 females. These proportions closely mirrored those of 2021, where males also constituted the majority of registered live births at 3,725 or 52.0 percent, with females comprising 3,437 or 48.0 percent, resulting in a sex ratio at birth of 108 males per 100 females. (See Figures 2 and 3)



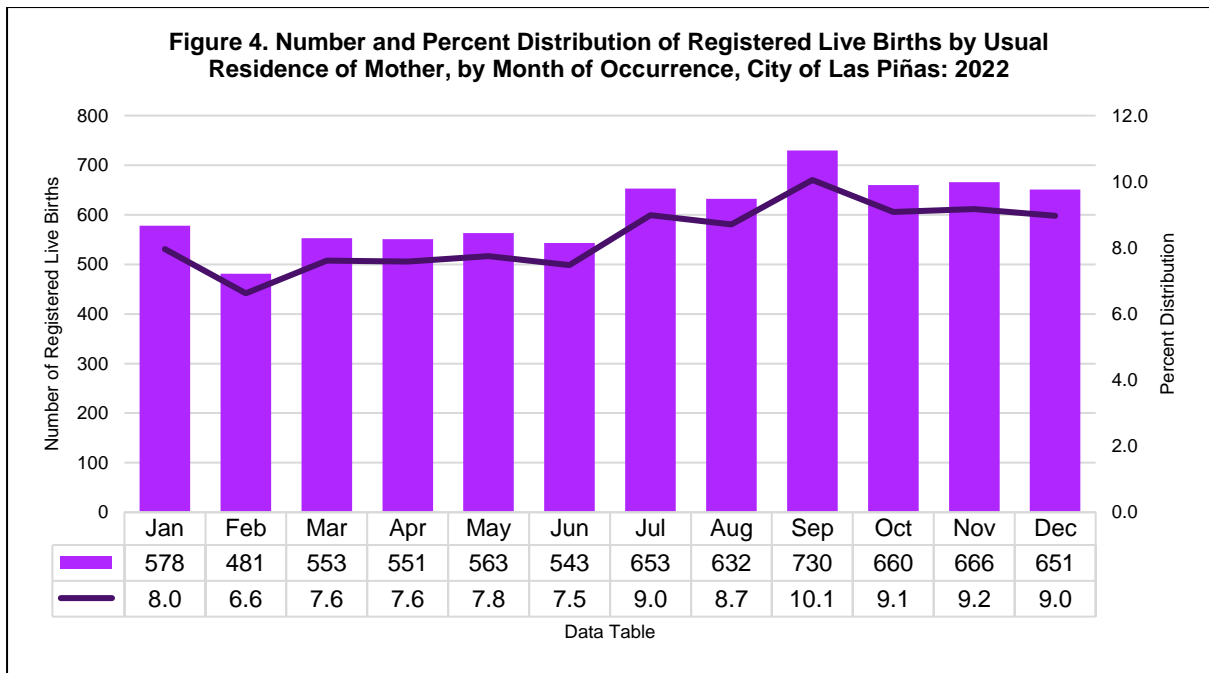
Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division



Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

Most number of births were registered in September.

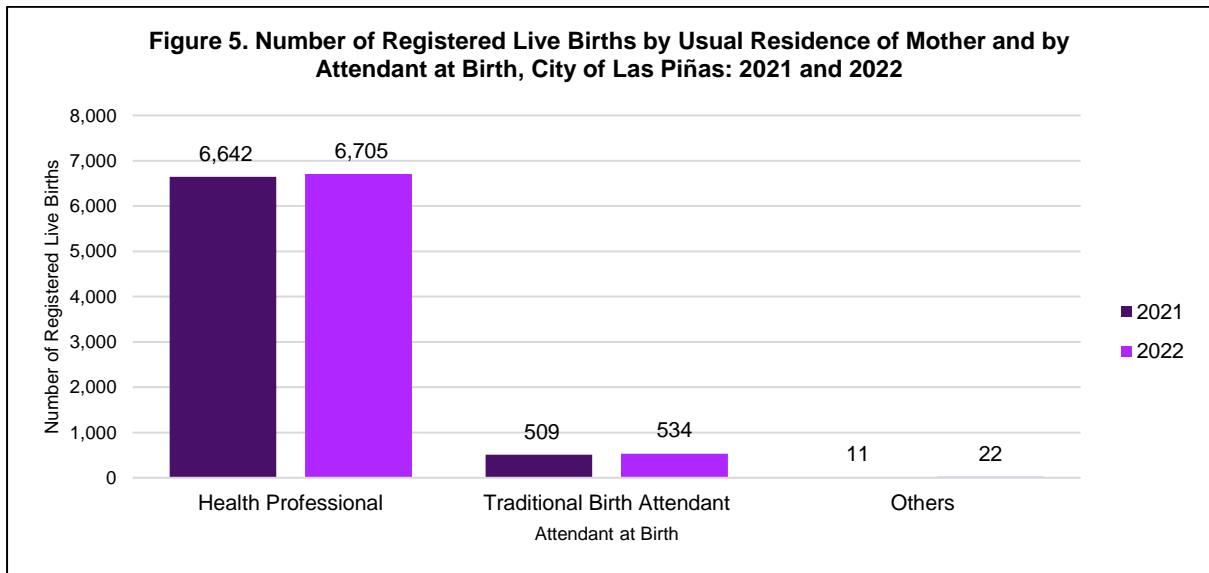
The peak month for registered live births in 2022 was September, accounting for 730 births, or 10.1 percent of the total births in the city. Following closely, November and October recorded 9.2 percent and 9.1 percent, respectively. In contrast, February witnessed the lowest number of births at 6.6 percent. (See Figure 4)



Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

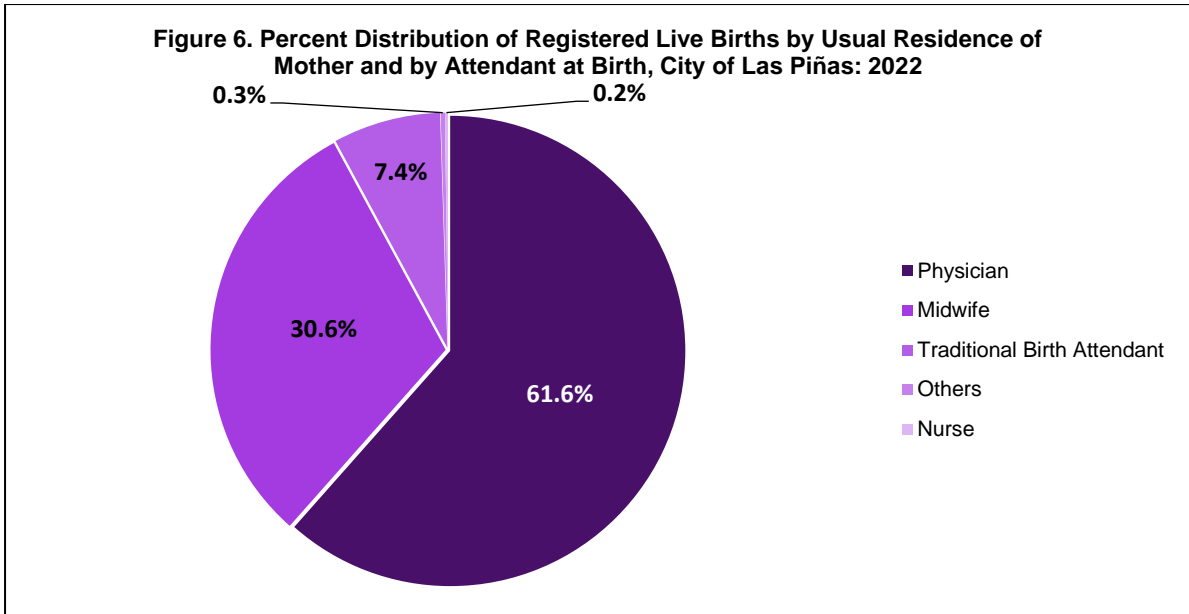
Nine in ten births were medically attended.

Nine out of ten birth deliveries were overseen by health professionals, marking a slight decrease in percentage from 92.7 percent in 2021 to 92.3 percent in 2022. Conversely, births attended by traditional birth attendants, known as 'hilots,' increased from 7.1 percent in 2021 to 7.4 percent in 2022, reflecting a rising trend. (See Figure 5)



Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

The majority of births in the City of Las Piñas were overseen by health professionals, including physicians, midwives, or nurses. Specifically, physicians attended 61.6 percent of births, followed by midwives at 30.6 percent and nurses at 0.2 percent. A small fraction, 0.3 percent, fell under the category of others. (See Figure 6)

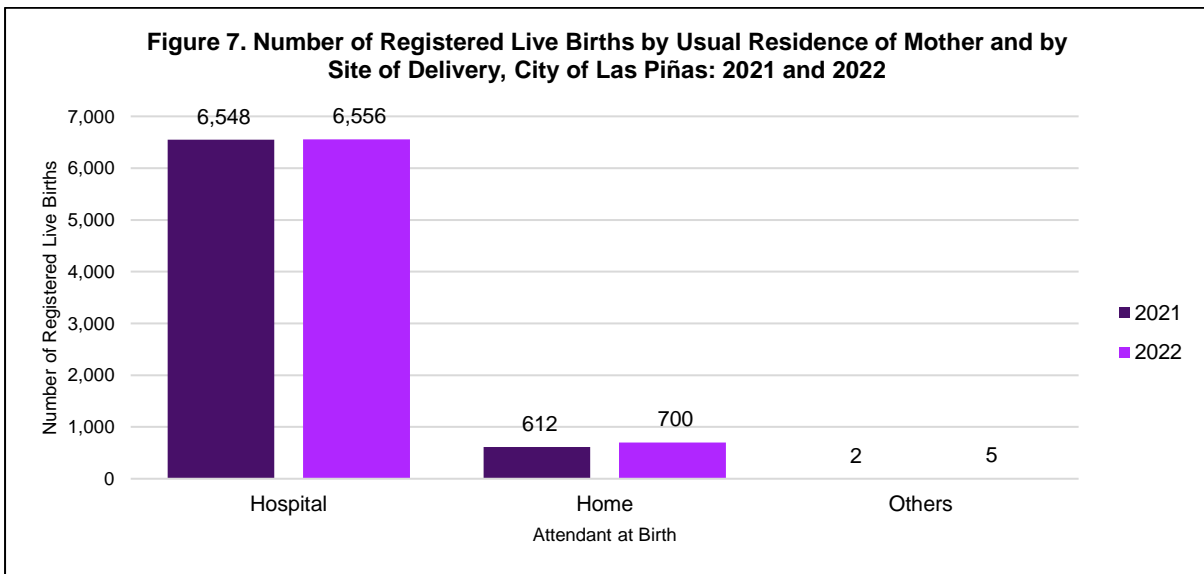


Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division
 Note: Details may not add up to 100.0% due to rounding

Nine in ten births are delivered in health facilities.

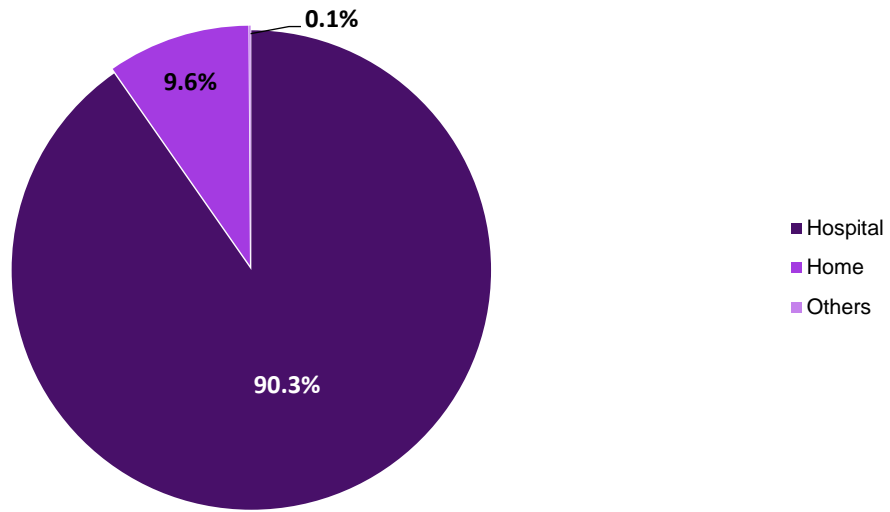
The choice of delivery location significantly impacts maternal and child mortality rates. Opting for a health facility with skilled attendants substantially enhances the chances of survival for both the mother and the newborn.

In 2022, the vast majority of deliveries in the City of Las Piñas, comprising 90.3 percent, occurred in health facilities such as hospitals, birthing clinics, lying-ins, outpatient care centers, specialized care centers, and similar establishments. This figure represented a slight decrease from the 91.4 percent recorded in 2021, indicating a consistent trend towards facility-based deliveries. Only a small proportion, 9.6 percent, of total births took place at home, with a mere 0.1 percent delivered in other locations. (See Figure 7 and 8)



Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

Figure 8. Percent Distribution of Registered Live Births by Usual Residence of Mother and by Site of Delivery, City of Las Piñas: 2022



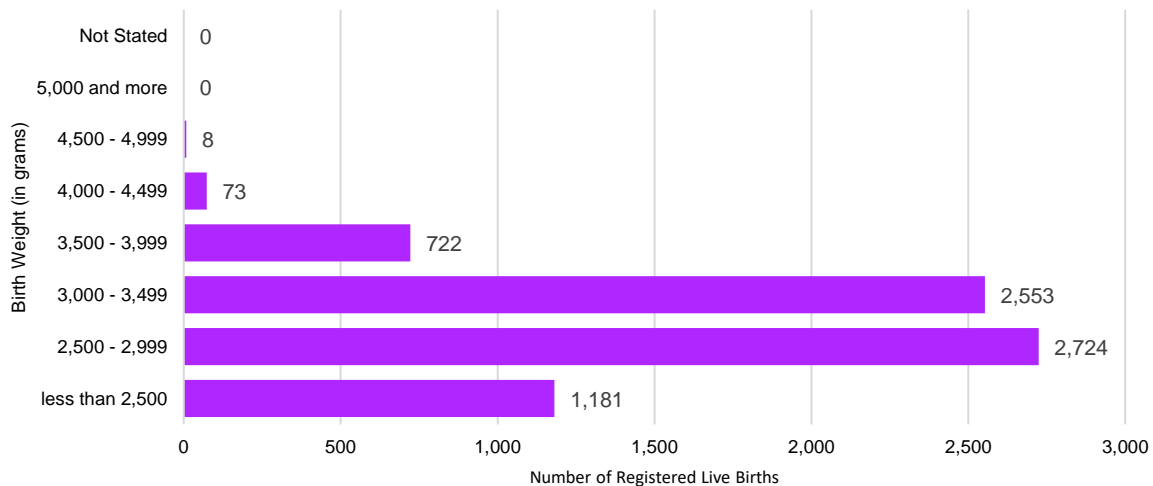
Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

Most newborn babies weigh more than 2,500 grams.

The nutritional assessment of newborns is typically determined by their birth weight, with the World Health Organization (WHO) categorizing infants weighing less than 2,500 grams or 5.5 pounds at birth as having a low birth weight.

In the City of Las Piñas, the majority of newborns, totaling 6,080, or 83.7 percent, exceeded the threshold for low birth weight. Furthermore, 2,724 or 37.5 percent of most babies weighed between 2,500 and 2,999 grams. (See Figure 9)

Figure 9. Number of Registered Live Births by Usual Residence of Mother and by Birth Weight, City of Las Piñas: 2022

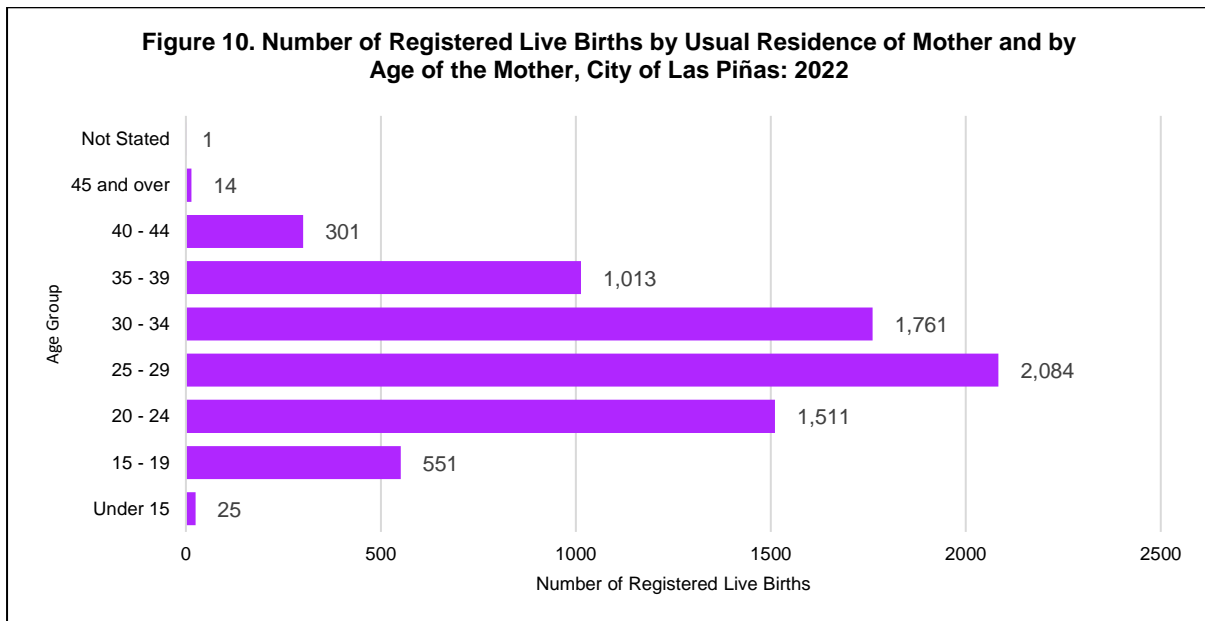


Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

The majority of babies born to mother aged 25-29 years old.

The age group of 25–29 exhibited the highest frequency of live births, accounting for 2,084 or 28.7 percent of the total number of registered live births in the City of Las Piñas.

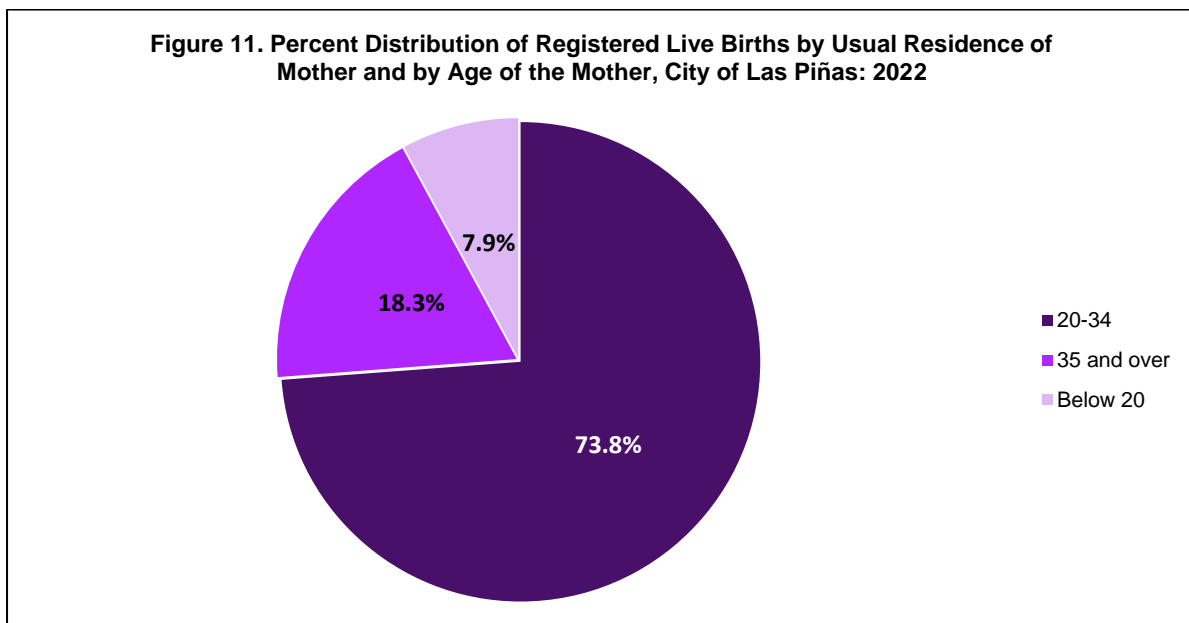
This indicates that the majority of registered births in 2022 were to mothers aged between 25 and 29 years old, followed by the age groups of 30-34 and 20-24. (See Figure 10)



Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

Those between the ages of 17 and younger and 35 years old and over are considered to be at "high risk" of pregnancy. This is because childbearing in these age groups is more likely to have complications during pregnancy and labor that may result in higher morbidity and mortality for both mother and child.

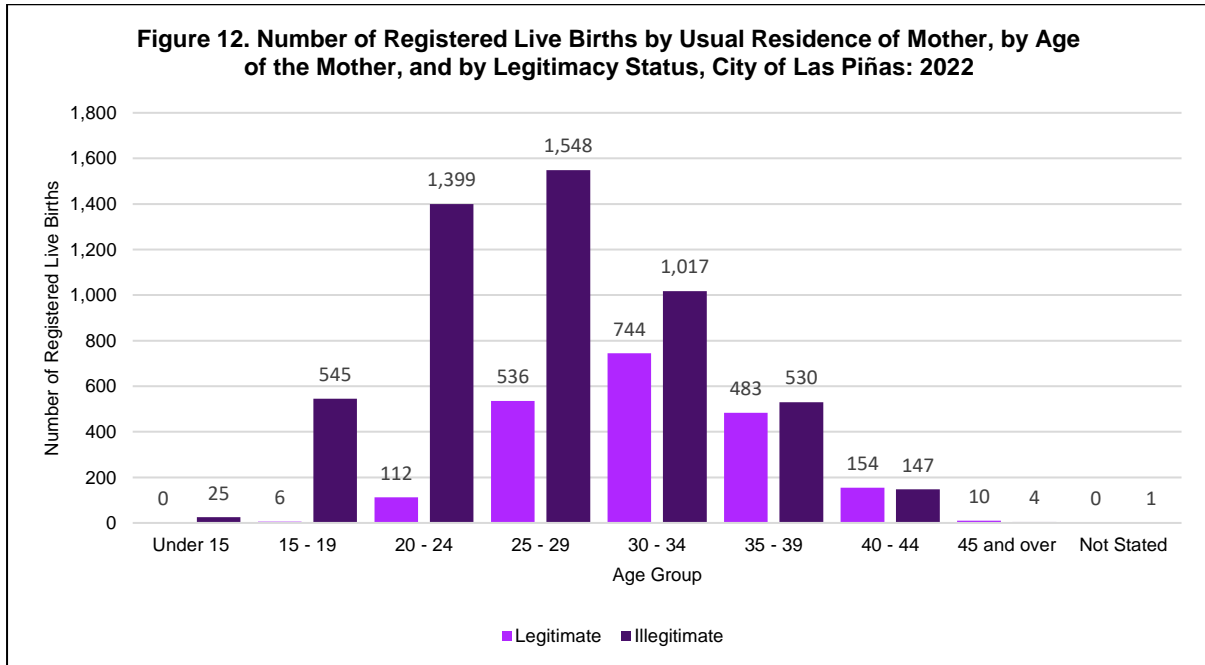
In 2022, approximately 7.9 percent of newborns were born to mothers younger than 20 years old, while around 18.3 percent were born to mothers aged 35 years and older. (See Figure 11)



Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

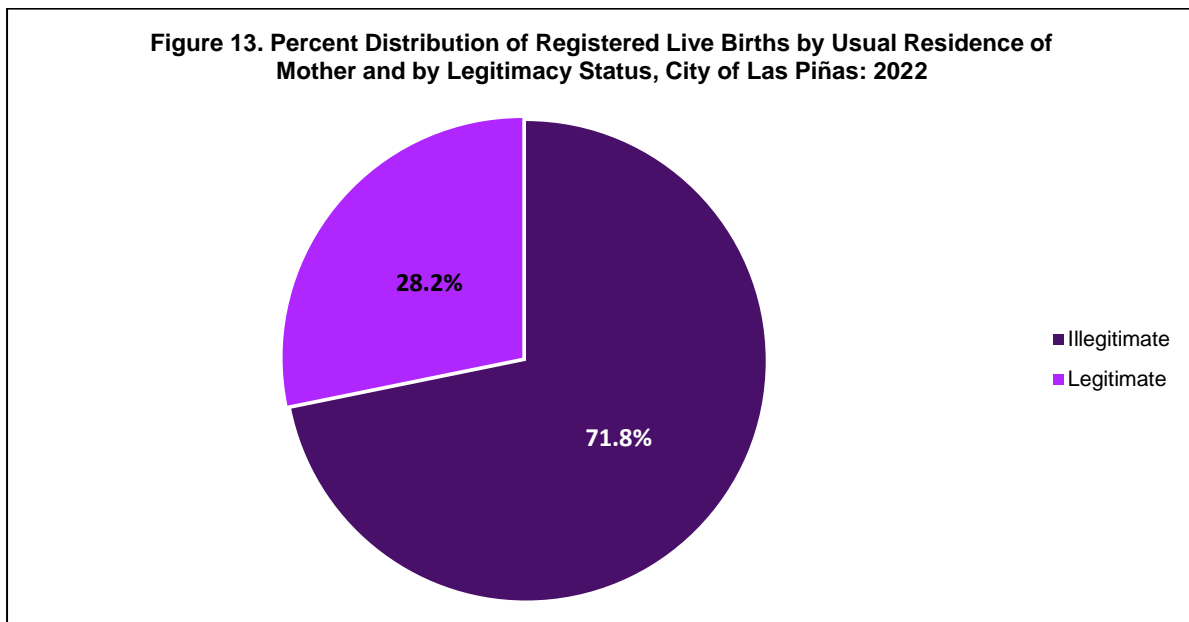
More than half of newborns were born to unmarried mothers.

The highest number of illegitimate births was attributed to mothers aged 25–29, comprising 1,548, or 29.7 percent, of the total registered illegitimate births in the City of Las Piñas in 2022. This was followed by mothers aged 20–24 years, contributing 1,399, or 26.8 percent, and mothers aged 30-34 years, with a share of 1,017, or 19.5 percent. (See Figure 12)



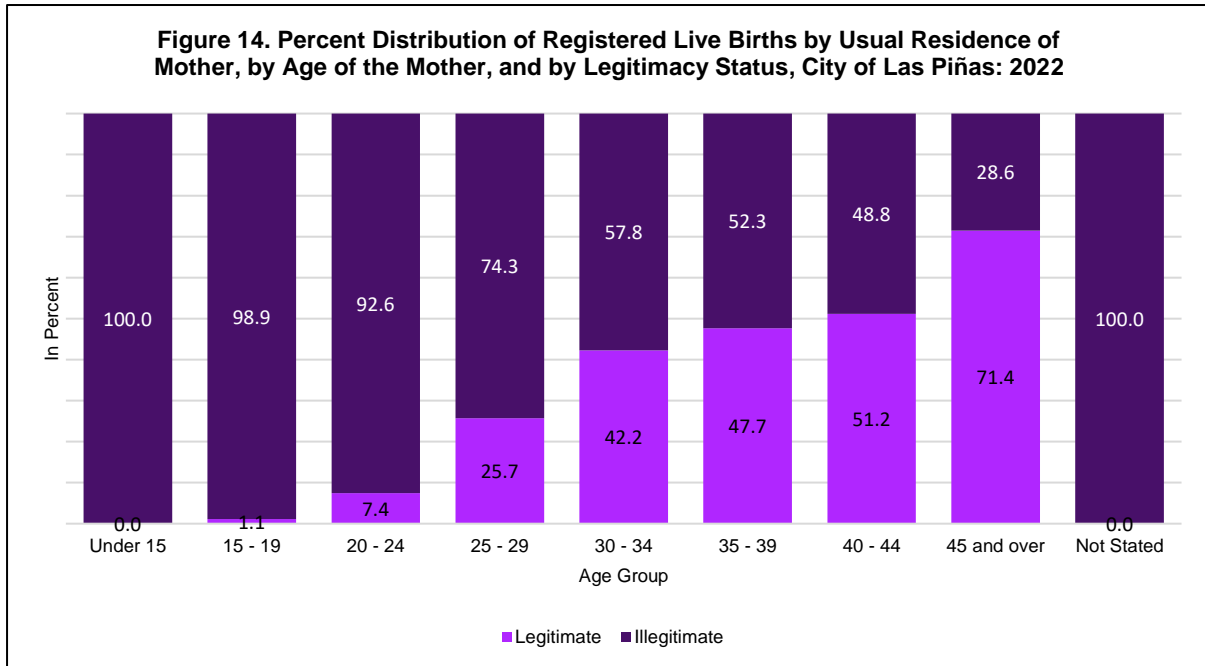
Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

Moreover, over half of the total registered live births in 2022 were classified as illegitimate in the City of Las Piñas. Specifically, 5,216 or 71.8 percent of the babies born in the city were recorded as born out of wedlock, while in contrast, only 2,045 or 28.2 percent were born to married parents. (See Figure 13)



Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

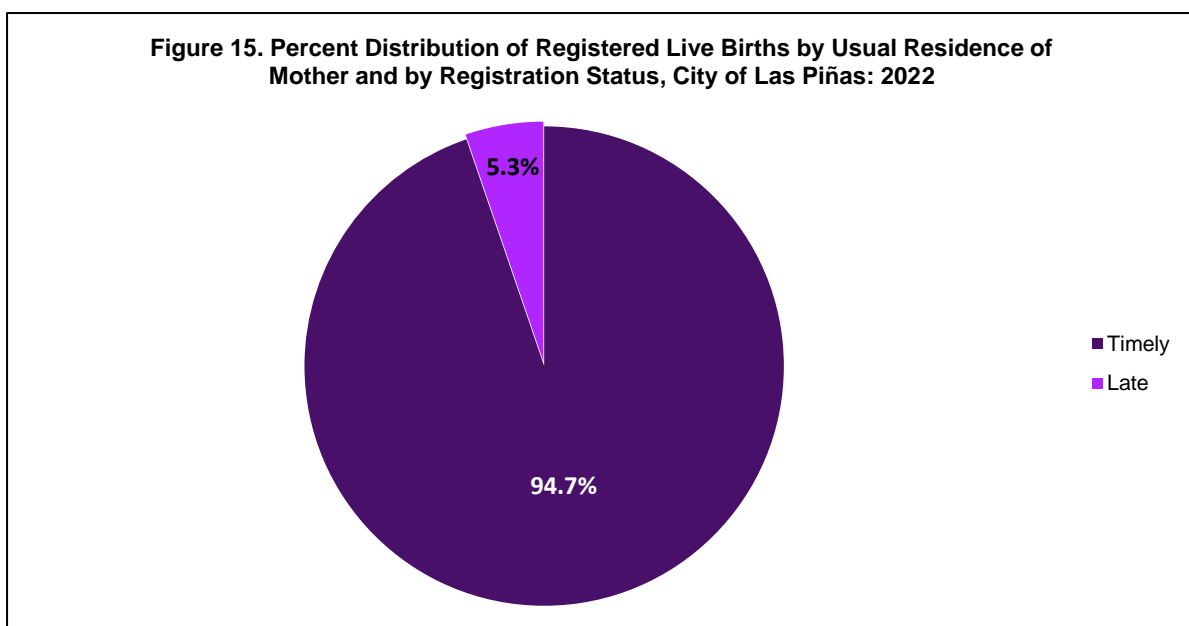
In terms of mothers' age groups, the highest proportion of illegitimate births occurred among adolescent mothers under the age of 15 and those whose age was not stated. All babies born to this age group were recorded as illegitimate. Following this, births to adolescent mothers aged 15-19 years old and mothers aged 20-24 years old had 98.9 percent and 92.6 percent, respectively, of births categorized as illegitimate. Conversely, the lowest proportion of illegitimate babies was among mothers aged 45 years old and over, at 28.6 percent. (See Figure 14)



Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

More than 90 percent were registered on time.

The birth of a child shall be registered within thirty days from the time of birth to be considered a timely registration. In the City of Las Piñas, nine of every ten registered births in 2022 were on time. (See Figure 15)



Source: Philippine Statistics Authority, Civil Registration Service, Vital Statistics Division

Technical Notes


Civil Registration is the recording in the appropriate civil registers, vital acts and events that affect the civil status of individuals.

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 register is known as vital or civil registration and the resulting documents are called vital records.

- **Live Birth** - is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of 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.
- **Sex Ratio** - refers to the number of males per one hundred females.
- **Usual Residence** - refers to the place where the person habitually or permanently resides.
- **Crude Birth Rate** - The ratio between the number of live births in a population during a given year and the total mid-year population for the same year, usually multiplied by 1,000.

For more details, please visit www.psa.gov.ph


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Attachments:

1. *Table 1. Number and Percent Change of Live Births by Usual Residence of Mother and by Sex, City of Las Piñas: 2013-2022*
2. *Table 2. Number and Percent Distribution of Live Births by Usual Residence of Mother, by Month, and by Sex, City of Las Piñas: 2022*
3. *Table 3. Number and Percent Distribution of Live Births by Usual Residence of Mother and by Attendant at Birth, and by Sex, City of Las Piñas: 2022*
4. *Table 4. Number and Percent Distribution of Live Births by Usual Residence of Mother, by Site of Delivery, and by Sex, City of Las Piñas: 2022*
5. *Table 5. Number and Percent Distribution of Live Births by Usual Residence of Mother, by Birth Weight, and by Sex, City of Las Piñas: 2022*
6. *Table 6. Number and Percent Distribution of Live Births by Usual Residence of Mother, by Age of the Mother, by Sex, and by Legitimacy Status: City of Las Piñas: 2022*
7. *Table 7. Number of Live Births by Usual Residence of Mother, by Month, and by Registration Status: City of Las Piñas: 2022*

Table 1. Number and Percent Change of Live Births by Usual Residence of Mother and by Sex, City of Las Piñas: 2013-2022

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Usual Residence of Mother										
Both Sexes	11,040	11,268	10,933	10,238	10,093	9,802	9,751	8,743	7,162	7,261
Male	5,743	5,885	5,672	5,311	5,255	5,142	5,042	4,520	3,725	3,862
Female	5,297	5,383	5,261	4,927	4,838	4,660	4,709	4,223	3,437	3,399
Percent Change		2.1	-3.0	-6.4	-1.4	-2.9	-0.5	-10.3	-18.1	1.4
Daily Average	30	31	30	28	28	27	27	24	20	20

Source: Philippine Statistics Authority, Civil Registration Services, Vital Statistics Division

Leap years: 2016 and 2020

Table 2. Number and Percent Distribution of Live Births by Usual Residence of Mother, by Month, and by Sex, City of Las Piñas: 2022

Month	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
TOTAL	7,261	100.00	3,862	100.00	3,399	100.00
January	578	8.0	330	8.5	248	7.3
February	481	6.6	249	6.4	232	6.8
March	553	7.6	300	7.8	253	7.4
April	551	7.6	289	7.5	262	7.7
May	563	7.8	299	7.7	264	7.8
June	543	7.5	283	7.3	260	7.6
July	653	9.0	340	8.8	313	9.2
August	632	8.7	359	9.3	273	8.0
September	730	10.1	370	9.6	360	10.6
October	660	9.1	333	8.6	327	9.6
November	666	9.2	372	9.6	294	8.6
December	651	9.0	338	8.8	313	9.2

Table 3. Number and Percent Distribution of Live Births by Usual Residence of Mother and by Attendant at Birth, and by Sex, City of Las Piñas: 2022

Attendant at Birth	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
TOTAL		100.0	3,862	100.0	3,399	100.0
Physician	4,471	61.6	2,379	61.6	2,092	61.5
Nurse	14	0.2	4	0.1	10	0.3
Midwife	2,220	30.6	1,184	30.7	1,036	30.5
Traditional Birth Attendant	534	7.4	283	7.3	251	7.4
Others	22	0.3	12	0.3	10	0.3
Not stated	0	0.0	0	0.0	0	0.0

Source: Philippine Statistics Authority, Civil Registration Services, Vital Statistics Division

Table 4. Number and Percent Distribution of Live Births by Usual Residence of Mother, by Site of Delivery, and by Sex, City of Las Piñas: 2022

Attendant at Birth	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
TOTAL	7,261	100.0	3,862	100.0	3,399	100.0
Hospital	6,556	90.3	3,486	90.3	3,070	90.3
Home	700	9.6	374	9.7	326	9.6
Others	5	0.1	2	0.1	3	0.1
Not stated	0	0.0	0	0.0	0	0.0

Source: Philippine Statistics Authority, Civil Registration Services, Vital Statistics Division

Table 5. Number and Percent Distribution of Live Births by Usual Residence of Mother, by Birth Weight, and by Sex, City of Las Piñas: 2022

Birth Weight (in grams)	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
TOTAL	7,261	100.0	3,862	100.0	3,399	100.0
less than 2,500	1,181	16.3	580	15.0	601	17.7
2,500 - 2,999	2,724	37.5	1,361	35.2	1,363	40.1
3,000 - 3,499	2,553	35.2	1,411	36.5	1,142	33.6
3,500 - 3,999	722	9.9	456	11.8	266	7.8
4,000 - 4,499	73	1.0	51	1.3	22	0.6
4,500 - 4,999	8	0.1	3	0.1	5	0.1
5,000 and more	0	0.0	0	0.0	0	0.0
Not Stated	0	0.0	0	0.0	0	0.0

Source: Philippine Statistics Authority, Civil Registration Services, Vital Statistics Division

**Table 6. Number and Percent Distribution of Live Births by Usual Residence of Mother, by Age of the Mother, by Sex, and by Legitimacy Status:
City of Las Piñas: 2022**

Age Group of the Mother	Total		Male						Female					
			Total		Legitimate		Illegitimate		Total		Legitimate		Illegitimate	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
TOTAL	7,261	100.0	3,862	100.0	1,068	100.0	2,794	100.0	3,399	100.0	977	100.0	2,422	100.0
Under 15	25	0.3	13	0.3	0	0.0	13	0.5	12	0.4	0	0.0	12	0.5
15 - 19	551	7.6	292	7.6	0	0.0	292	10.5	259	7.6	6	0.6	253	10.4
20 - 24	1,511	20.8	837	21.7	58	5.4	779	27.9	674	19.8	54	5.5	620	25.6
25 - 29	2,084	28.7	1,111	28.8	298	27.9	813	29.1	973	28.6	238	24.4	735	30.3
30 - 34	1,761	24.3	919	23.8	375	35.1	544	19.5	842	24.8	369	37.8	473	19.5
35 - 39	1,013	14.0	538	13.9	257	24.1	281	10.1	475	14.0	226	23.1	249	10.3
40 - 44	301	4.1	145	3.8	75	7.0	70	2.5	156	4.6	79	8.1	77	3.2
45 and over	14	0.2	7	0.2	5	0.5	2	0.1	7	0.2	5	0.5	2	0.1
Not Stated	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0

Source: Philippine Statistics Authority, Civil Registration Services, Vital Statistics Division

Table 7. Number of Live Births by Usual Residence of Mother, by Month, and by Registration Status: City of Las Piñas: 2022

Month of Occurrence	Registration Status					
	Total		Timely		Late	
	Number	Percent	Number	Percent	Number	Percent
Total	7,261	100.0	6,879	100.0	382	100.0
January	578	8.0	528	7.68	50	13.09
February	481	6.6	456	6.63	25	6.54
March	553	7.6	519	7.54	34	8.90
April	551	7.6	512	7.44	39	10.21
May	563	7.8	528	7.68	35	9.16
June	543	7.5	529	7.69	14	3.66
July	653	9.0	620	9.01	33	8.64
August	632	8.7	605	8.79	27	7.07
September	730	10.1	694	10.09	36	9.42
October	660	9.1	629	9.14	31	8.12
November	666	9.2	634	9.22	32	8.38
December	651	9.0	625	9.09	26	6.81

Source: Philippine Statistics Authority, Civil Registration Services, Vital Statistics Division