

SPECIAL RELEASE

DEATH STATISTICS IN QUEZON: August 2023 (Preliminary Results)

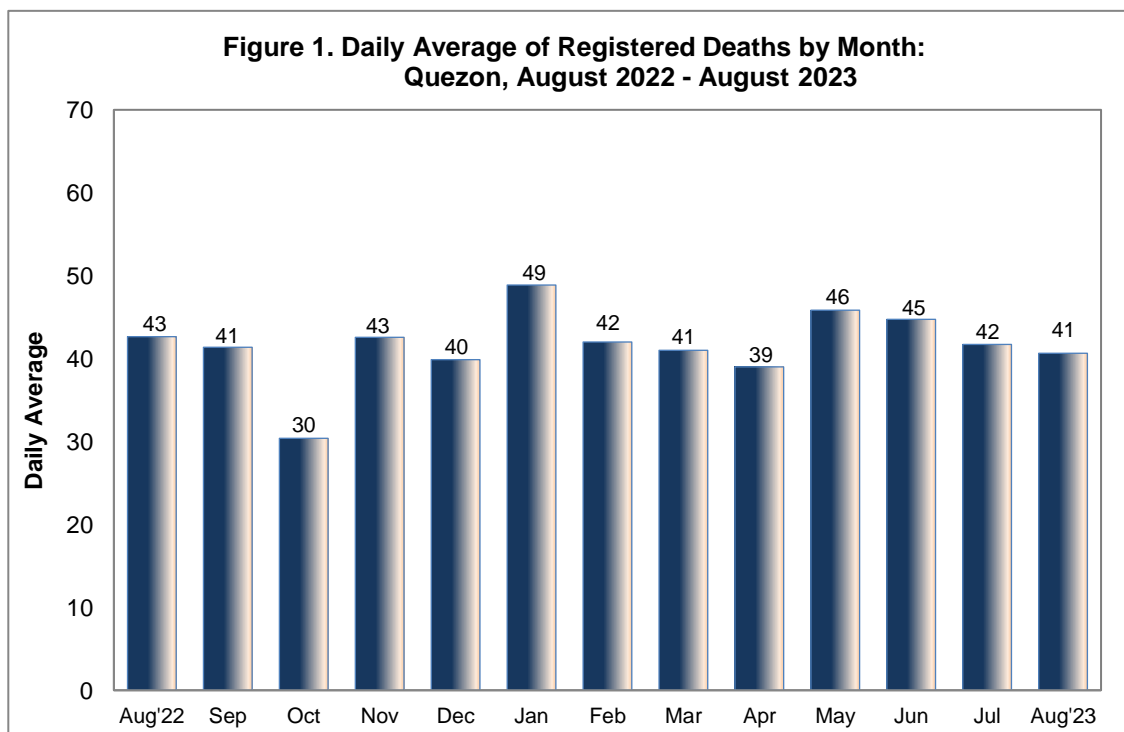
Date of Release: 31 October 2023

Reference No. 2023-192



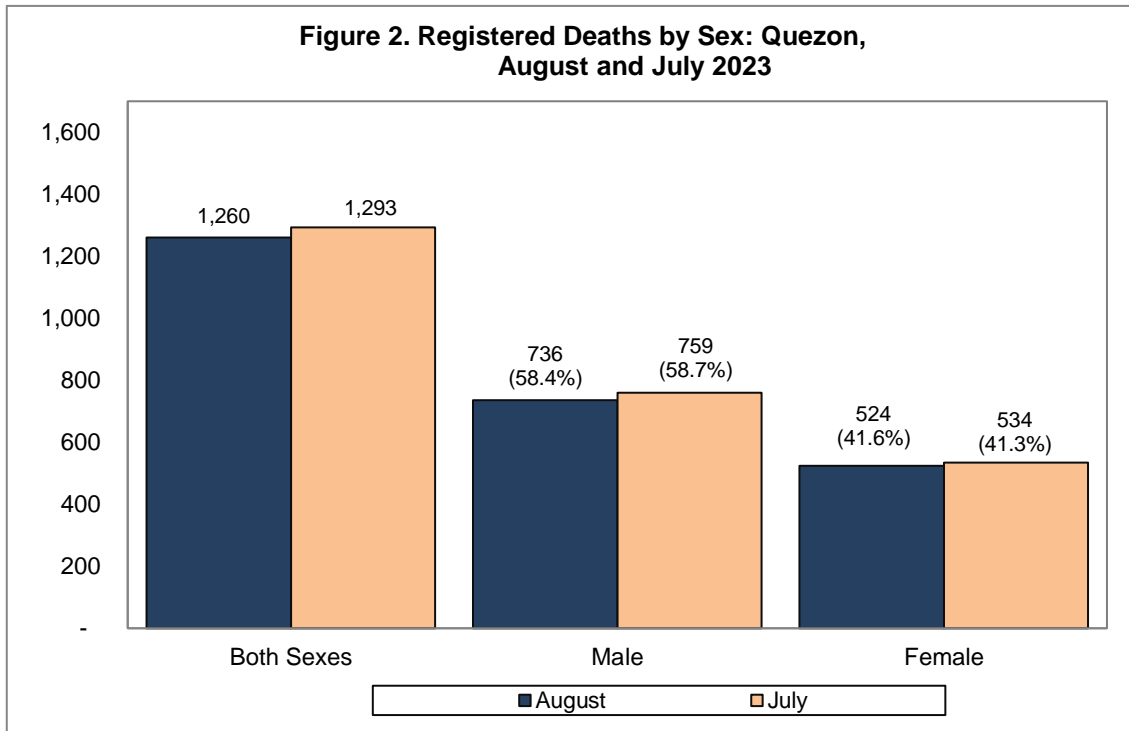
Number of Deaths...

- There were 1,260 registered deaths in Quezon in August 2023. It recorded a decrease of 2.6 percent from the previous month's figure of 1,293.
- The daily average of death occurrences during the month was 41 or approximately two deaths per hour.



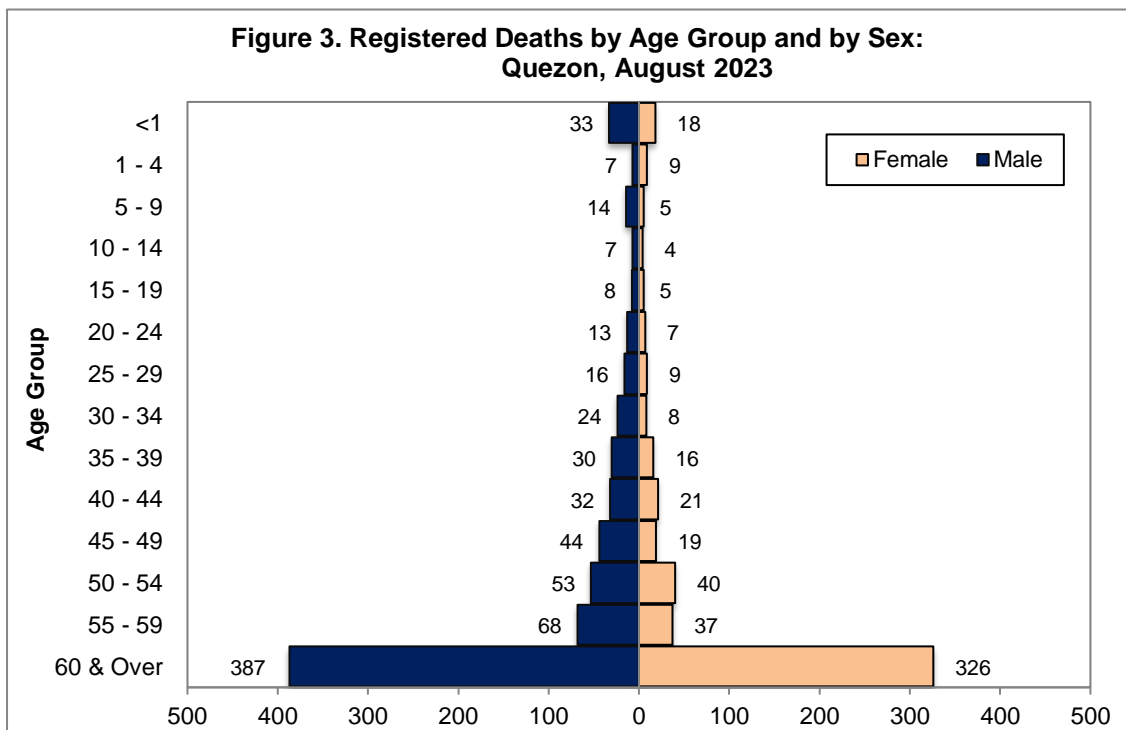
Deaths by Sex...

- There were more male deaths (736 or 58.4%) than female deaths (524 or 41.6%) registered during the month.
- The death sex ratio was calculated at 140 males for every 100 females in August 2023.



Deaths by Age-group...

- Majority of the death occurrences belonged to age group 60 and over with a total of 713. This comprised more than half or 56.6 percent of the total deaths recorded for the month.



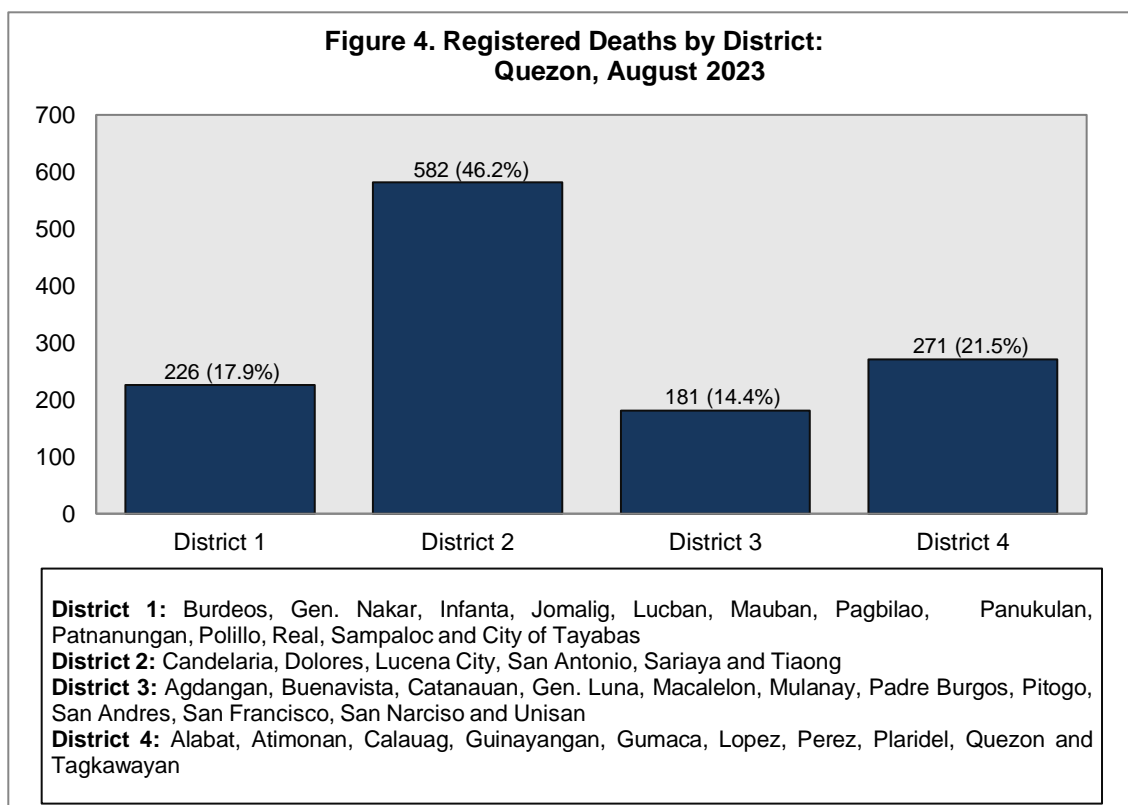
- Age group 55-59 years old registered the next highest death toll which accounted for 105 or 8.3 percent.

Infant Deaths...

- Infant deaths totaled 51 or 4.0 percent of the total mortality.
- Infant deaths were higher for males (33) than females (18) giving an infant death sex ratio of 183 males for every 100 females.

Deaths by Place of Occurrence and Usual Place of Residence...

- Lucena City recorded the most number of deaths at 367 or 29.1 percent. This may be explained by its large population and the health facilities available in the city.
- The municipality of Candelaria (88 or 7.0%) came next in terms of highest number of death occurrences. It was followed by Lopez (60 or 4.8%), and Sariaya (55 or 4.4%).
- There were 208 deaths that occurred outside the usual place of residence of the deceased.
- Lucena City recorded the highest number of deaths (176) that occurred outside the usual residence of the deceased. It was followed by Infanta (11), Catanauan (8), Gumaca (7), and Alabat (3).
- Majority of the rest of the municipalities and city of the province registered higher number of deaths by usual residence than the number of deaths by place of occurrence.



Leading Causes of Deaths (8 days old & over)...

- There were 1,232 registered deaths among those aged 8 days and over.
- Of this total, 239 (19.4%) cases were due to diseases of the heart while hypertensive diseases accounted for 167 or 13.6 percent.
- Pneumonia caused 86 (7.0%) deaths, cerebrovascular diseases caused 85 (6.9%) while diabetes mellitus caused 73 (5.9%) deaths.

Maternal Deaths...

- There was no maternal death recorded for the month of August 2023.

TECHNICAL NOTES

Vital registration is a continuous process. Hence there is a need to specify certain cut-off period for purposes of reporting. The Death Statistics in Quezon presented in this report contains highlights and summary of statistical tables of deaths that occurred on or before August 2023 and registered within the said month. Events that occurred in August 2023 but were not registered during the month were not included in this publication. For this report, Decentralized Vital Statistics System (DVSS) 2011 was used in data encoding. In the generation of DVSS tables however, CPro 7.1 was utilized.



31/10/2023-19

AIRENE A. PUCYUTAN

Chief Statistical Specialist

PSA Quezon



NDP/NRSU/MZR

**Table 1. Number of Registered Deaths by Municipality:
Quezon, August and July 2023**

City/Municipality	August		July	
	Number	Percent	Number	Percent
Quezon	1,260	100.0	1,293	100.0
Agdangan	4	0.3	7	0.5
Alabat	23	1.8	18	1.4
Atimonan	32	2.5	35	2.7
Buenavista	10	0.8	14	1.1
Burdeos	10	0.8	6	0.5
Calauag	39	3.1	43	3.3
Candelaria	88	7.0	79	6.1
Catanauan	36	2.9	30	2.3
Dolores	16	1.3	13	1.0
General Luna	12	1.0	19	1.5
General Nakar	7	0.6	2	0.2
Guinayangan	18	1.4	22	1.7
Gumaca	53	4.2	58	4.5
Infanta	47	3.7	54	4.2
Jomalig	0	0.0	2	0.2
Lopez	60	4.8	59	4.6
Lucban	26	2.1	17	1.3
Lucena City	367	29.1	362	28.0
Macalelon	12	1.0	8	0.6
Mauban	31	2.5	38	2.9
Mulanay	20	1.6	21	1.6
Padre Burgos	8	0.6	8	0.6
Pagbilao	16	1.3	16	1.2
Panukulan	3	0.2	2	0.2
Patnanungan	1	0.1	3	0.2
Perez	6	0.5	0	0.0
Pitogo	8	0.6	11	0.9
Plaridel	3	0.2	6	0.5
Polillo	19	1.5	19	1.5
Quezon	3	0.2	9	0.7
Real	7	0.6	10	0.8
Sampaloc	13	1.0	11	0.9
San Andres	15	1.2	17	1.3
San Antonio	12	1.0	5	0.4
San Francisco	24	1.9	31	2.4
San Narciso	21	1.7	28	2.2
Sariaya	55	4.4	63	4.9
Tagkawayan	34	2.7	22	1.7
City of Tayabas	46	3.7	63	4.9
Tiaong	44	3.5	46	3.6
Unisan	11	0.9	16	1.2

**Table 2. Number of Registered Deaths by Age Group and Sex:
 Quezon, August 2023**

Age Group	Both Sexes	Sex				
		Male	Percent	Female	Percent	Sex Ratio
Total	1,260	736	58.4	524	41.6	140
<1	51	33	2.6	18	1.4	183
1-4	16	7	0.6	9	0.7	78
5-9	19	14	1.1	5	0.4	280
10-14	11	7	0.6	4	0.3	175
15 - 19	13	8	0.6	5	0.4	160
20 - 24	20	13	1.0	7	0.6	186
25 - 29	25	16	1.3	9	0.7	178
30 - 34	32	24	1.9	8	0.6	300
35 - 39	46	30	2.4	16	1.3	188
40 - 44	53	32	2.5	21	1.7	152
45 - 49	63	44	3.5	19	1.5	232
50 - 54	93	53	4.2	40	3.2	133
55 - 59	105	68	5.4	37	2.9	184
60 & Over	713	387	30.7	326	25.9	119

**Table 3. Number of Registered Deaths by Place of Occurrence
and Usual Residence : Quezon, August 2023**

City/Municipality	Place of Occurrence	Usual Residence	Difference
Quezon	1,260	1,260	
Agdangan	4	8	-4
Alabat	23	20	3
Atimonan	32	35	-3
Buenavista	10	14	-4
Burdeos	10	15	-5
Calauag	39	46	-7
Candelaria	88	88	0
Catanauan	36	28	8
Dolores	16	17	-1
General Luna	12	13	-1
General Nakar	7	11	-4
Guinayangan	18	22	-4
Gumaca	53	46	7
Infanta	47	36	11
Jomalig	0	1	-1
Lopez	60	61	-1
Lucban	26	32	-6
Lucena City	367	191	176
Macalelon	12	12	0
Mauban	31	35	-4
Mulanay	20	29	-9
Padre Burgos	8	14	-6
Pagbilao	16	37	-21
Panukulan	3	7	-4
Patnanungan	1	1	0
Perez	6	8	-2
Pitogo	8	15	-7
Plaridel	3	6	-3
Polillo	19	19	0
Quezon	3	5	-2
Real	7	17	-10
Sampaloc	13	15	-2
San Andres	15	17	-2
San Antonio	12	14	-2
San Francisco	24	23	1
San Narciso	21	24	-3
Sariaya	55	92	-37
Tagkawayan	34	33	1
City of Tayabas	46	55	-9
Tiaong	44	58	-14
Unisan	11	10	1
Outside Quezon	0	30	-30

Table 4. Number and Daily Average of Registered Deaths by Month: Quezon, August 2022 - August 2023

Month	Number	Daily Average
2022		
August	1,322	43
September	1,241	41
October	942	30
November	1,277	43
December	1,236	40
2023		
January	1,515	49
February	1,180	42
March	1,286	41
April	1,163	39
May	1,421	46
June	1,342	45
July	1,293	42
August	1,260	41

Table 5. Number of Registered Deaths by Age Group: Quezon, August and July 2023

Age Group	August		July	
	Number	Percent	Number	Percent
Total	1,260	100.0	1,293	100.0
<1	51	4.0	48	3.7
1-4	16	1.3	7	0.5
5-9	19	1.5	9	0.7
10-14	11	0.9	11	0.9
15 - 19	13	1.0	8	0.6
20 - 24	20	1.6	14	1.1
25 - 29	25	2.0	24	1.9
30 - 34	32	2.5	22	1.7
35 - 39	46	3.7	33	2.6
40 - 44	53	4.2	47	3.6
45 - 49	63	5.0	77	6.0
50 - 54	93	7.4	82	6.3
55 - 59	105	8.3	114	8.8
60 & Over	713	56.6	797	61.6

**Table 6. Registered Deaths by Age Group and Registration Status:
 Quezon, August 2023**

Age Group	Total	Registration Status			
		Timely	Percent	Late	Percent
Total	1,260	1,234	97.9	26	2.1
<1	51	49	96.1	2	3.9
1-4	16	16	100.0	0	0.0
5-9	19	19	100.0	0	0.0
10-14	11	11	100.0	0	0.0
15 - 19	13	13	100.0	0	0.0
20 - 24	20	20	100.0	0	0.0
25 - 29	25	25	100.0	0	0.0
30 - 34	32	31	96.9	1	3.1
35 - 39	46	44	95.7	2	4.3
40 - 44	53	51	96.2	2	3.8
45 - 49	63	62	98.4	1	1.6
50 - 54	93	91	97.8	2	2.2
55 - 59	105	102	97.1	3	2.9
60 & Over	713	700	98.2	13	1.8

**Table 7. Number of Registered Deaths by Cause of Death of Persons 8 Days Old
 and Over: Quezon, August 2023**

Cause of Death	Number	Percent
Total	1,232	100.0
Ischaemic heart diseases	189	15.3
Hypertensive diseases	167	13.6
Pneumonia	86	7.0
Cerebrovascular diseases	85	6.9
Diabetes mellitus	73	5.9
Other heart diseases	50	4.1
Other causes of death	582	47.2

**Table 8. Number and Percent Distribution of Infant Deaths by Age and by Sex:
Quezon, August 2023**

Age Group	Both Sexes		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	51	100.0	33	64.7	18	35.3
Under 1 Day	13	25.5	9	17.6	4	7.8
1 Day	8	15.7	6	11.8	2	3.9
2 Days	6	11.8	4	7.8	2	3.9
3 Days	1	2.0	1	2.0	0	0.0
4 Days	0	0.0	0	0.0	0	0.0
5 Days	0	0.0	0	0.0	0	0.0
6 Days	0	0.0	0	0.0	0	0.0
7 Days	0	0.0	0	0.0	0	0.0
8 - 13 Days	2	3.9	1	2.0	1	2.0
14 - 20 Days	2	3.9	1	2.0	1	2.0
21 - 27 Days	3	5.9	2	3.9	1	2.0
28 Days - 1 Month	3	5.9	1	2.0	2	3.9
2 Months	0	0.0	0	0.0	0	0.0
3 Months	1	2.0	0	0.0	1	2.0
4 Months	0	0.0	0	0.0	0	0.0
5 Months	1	2.0	0	0.0	1	2.0
6 Months	1	2.0	1	2.0	0	0.0
7 Months	4	7.8	3	5.9	1	2.0
8 Months	1	2.0	1	2.0	0	0.0
9 Months	1	2.0	0	0.0	1	2.0
10 Months	3	5.9	2	3.9	1	2.0
11 Months	1	2.0	1	2.0	0	0.0