

## Fetal Deaths in Hawai'i

### Fetal Deaths, for the State of Hawai'i (Residents Only), by Mother's State and County of Residence, Age, and DOH Race/Ethnicity and Physician's Estimate of Gestational Age for the Years 2012-2022

*This report displays the number of fetal deaths and the fetal death rate per 1000 live births for Hawai'i residents. A fetal death is the spontaneous interuterine death of a fetus at any time during pregnancy. The fetal death rate is the number fo fetal deaths per 1000 live births and fetal deaths. Data for fetal deaths and live births come from Vital Statistics records from the Hawai'i Department of Health Office of Health Status Monitoring (DOH OHSM). The report is based on fetal deaths and births in a calendar year to women who reside in Hawaii. Since there is a lag in fetal reporting to DOH OHSM, recent numbers may vary slightly by year. Records with dimension values that are unknown are not included in the calculations. Cells with 1 to 9 fetal deaths are suppressed along with rates based on fewer than 20 fetal deaths.*

. For additional information about fetal death, please look here:

<http://hhdw.org/data-sources/death-data/fetal-death-data/>

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**Fetal Deaths, for the State of Hawai'i (Residents Only), by Mother's State and County of Residence, Age, and DOH Race/Ethnicity and Physician's Estimate of Gestational Age for the Years 2012-2022**

*Note: Fetal Death Rate is the number of fetal deaths per 1000 live births and fetal deaths;  
n/r (Not Reportable) - if the number of fetal deaths is between 1 and 9 or the rate is based on fewer than 20 counts*

**by Mother's State and County of Residence**

Year	State		Hawai'i Co		Honolulu Co		Kaua'i Co		Maui Co	
	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate
2022	450	28.2	119	55.1	197	17.6	25	30.8	109	60.6
2021	451	28.1	104	48.1	219	19.5	n/r	n/r	119	66.4
2020	570	34.9	118	54.8	344	29.6	17	n/r	91	51.1
2019	758	43.2	121	55.7	520	41.2	20	25.0	86	45.0
2018	782	44.1	106	45.4	538	42.5	22	28.9	114	59.2
2017	746	41.0	122	50.8	443	34.4	40	44.8	134	66.5
2016	805	42.8	113	45.9	469	35.0	80	86.8	140	69.3
2015	775	40.4	84	34.2	451	33.0	56	59.4	175	84.5
2014	756	39.2	112	43.9	417	30.6	44	46.8	178	82.6
2013	841	42.5	93	37.1	451	32.1	52	56.8	136	62.0
2012	618	31.6	108	42.9	342	24.5	58	63.0	102	48.3

*\* County data was missing from 32 Fetal Death records and 113 birth records from 2012-2022*

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**by Mother's Age**

Year	Under 18		18-19		20-24		25-29		30-34	
	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate
2022	n/r	n/r	13	n/r	61	23.1	105	25.4	111	23.6
2021	n/r	n/r	n/r	n/r	68	25.7	79	19.2	118	24.4
2020	n/r	n/r	20	51.2	76	26.1	94	21.3	163	35.0
2019	n/r	n/r	29	59.2	105	33.1	151	31.3	182	38.1
2018	n/r	n/r	23	45.4	117	36.3	155	32.0	211	43.0
2017	14	n/r	31	51.7	105	29.9	162	32.5	193	38.5
2016	11	n/r	17	n/r	113	31.1	199	37.6	182	35.0
2015	10	n/r	32	50.2	153	38.8	148	28.3	199	38.1
2014	n/r	n/r	25	36.1	105	26.4	173	32.3	200	38.0
2013	12	n/r	33	43.3	122	28.4	182	33.2	237	46.1
2012	14	n/r	20	23.7	105	24.3	132	24.5	139	27.3

**Continued**

Year	35-39		40+	
	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate
2020	101	32.3	55	61.7
2021	117	37.8	56	66.3
2020	137	45.4	76	91.9
2019	171	53.2	111	120.4
2018	180	56.4	88	101.1
2017	161	52.5	80	91.7
2016	199	64.2	84	101.6
2015	150	48.4	83	99.4
2014	146	51.3	99	111.0
2013	173	57.5	81	100.0
2012	135	49.1	70	83.5

*\*Age data was missing from 5 fetal death records  
and 6 birth records from 2012-2022*

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**by Mother's DOH Race/Ethnicity**

Year	Black		Chinese		Filipino		Japanese		Other Asian	
	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate
2022	n/r	n/r	n/r	n/r	53	19.8	32	26.8	23	44.3
2021	n/r	n/r	13	n/r	51	19.3	32	25.0	15	n/r
2020	n/r	n/r	16	n/r	78	28.2	45	35.9	20	38.9
2019	13	n/r	24	26.9	111	38.5	72	51.0	57	87.3
2018	14	n/r	28	29.9	120	41.7	66	46.1	20	30.1
2017	22	35.1	24	25.8	117	37.8	43	28.6	34	52.4
2016	17	n/r	24	25.1	122	39.7	58	37.0	25	39.6
2015	14	n/r	18	n/r	120	37.5	48	29.5	20	29.1
2014	13	n/r	23	26.3	114	34.9	72	42.4	13	n/r
2013	20	34.1	33	37.6	148	44.2	75	44.7	38	52.2
2012	18	n/r	16	n/r	114	33.3	50	28.1	17	n/r

**Continued** \*Race/Ethnicity data was missing from 1936 fetal death records and 359 birth records from 2012-2022

Year	Native Hawaiian		Other Pacific Islander		White		All Others	
	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate	Fetal Death Count	Fetal Death Rate
2022	105	24.2	36	24.3	103	27.5	n/r	n/r
2021	90	20.1	38	27.7	85	22.6	n/r	n/r
2020	83	19.4	52	31.7	98	25.6	10	n/r
2019	132	28.8	56	32.4	126	31.7	14	n/r
2018	115	25.0	80	45.2	144	35.9	14	n/r
2017	104	22.1	45	25.6	128	31.5	15	n/r
2016	103	21.5	47	26.1	139	31.6	19	n/r
2015	100	20.3	44	25.6	134	29.3	n/r	n/r
2014	101	20.8	36	19.7	127	27.9	37	57.2
2013	132	25.4	62	31.9	167	35.8	17	n/r
2012	87	17.0	33	17.4	119	27.0	n/r	n/r

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**By Physician Estimated Gestational Age**

Year	Under 20 Weeks		20+ Weeks	
	count	Rate	count	Rate
2022	213	13.5	86	5.4
2021	202	12.7	101	6.4
2020	357	22.1	96	5.9
2019	511	29.5	86	5.0
2018	518	29.5	115	6.5
2017	461	25.6	110	6.1
2016	541	29.0	114	6.1
2015	554	29.1	100	5.3
2014	550	28.7	94	4.9
2013	452	23.2	99	5.1
2012	456	23.4	91	4.7

*\*Physician estimated gestational age data was missing from 1636 fetal death records from 2012-2022*