



Statistics by Cancer Type - Ovary

General Summary

In 2017, an estimated 420 BC women will be newly diagnosed with ovarian cancer and 260 will die of it. One in 67 females is expected to develop ovarian cancer during their lifetime and one in 89 females is expected to die of ovarian cancer.

Number of New Ovary Cancer Cases Diagnosed in 2014

| Age at Diagnosis | Total |
|------------------|------------|
| 0-19 | 0 |
| 20-39 | 20 |
| 40-59 | 115 |
| 60-79 | 205 |
| 80+ | 70 |
| Total | 405 |

Due to rounding, totals may not equal the sum of individual values

Number of Ovary Cancer Deaths in 2014

| Age at Death | Total |
|--------------|------------|
| 0-19 | 0 |
| 20-39 | 5 |
| 40-59 | 50 |
| 60-79 | 115 |
| 80+ | 75 |
| Total | 240 |

Due to rounding, totals may not equal the sum of individual values

Incidence Rates (per 100,000 population) for Ovary Cancer Cases Diagnosed in 2014

| Age at Diagnosis | Total |
|------------------|-------------|
| 0-19 | 0 |
| 20-39 | 2.7 |
| 40-59 | 17 |
| 60-79 | 45.6 |
| 80+ | 55.8 |
| Total | 17.3 |

Mortality Rates (per 100,000 population) for Ovary Cancer Deaths in 2014

| Age at Death | Total |
|--------------|-------------|
| 0-19 | 0 |
| 20-39 | 0.5 |
| 40-59 | 7 |
| 60-79 | 26.2 |
| 80+ | 58.3 |
| Total | 10.2 |



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Estimated New Ovary Cancer Diagnoses in 2017 by Health Authority

| Health Authority | Age at Diagnosis | | | | | Total* |
|------------------|------------------|-----------|------------|------------|-----------|------------|
| | 0-19 | 20-39 | 40-59 | 60-79 | 80+ | |
| Interior | 0 | 0 | 20 | 40 | 15 | 70 |
| Fraser | 0 | 5 | 45 | 70 | 25 | 150 |
| Coastal | 0 | 5 | 30 | 45 | 15 | 95 |
| Island | 0 | 5 | 20 | 45 | 15 | 80 |
| Northern | 0 | 0 | 5 | 10 | 5 | 20 |
| BC | 5 | 20 | 120 | 200 | 75 | 420 |

Due to rounding and unknown health authority of residence at time of diagnosis for some cases, totals may not equal the sum of individual values

Estimated Ovary Cancer Deaths in 2017 by Health Authority

| Health Authority | Age at Diagnosis | | | | | Total* |
|------------------|------------------|----------|-----------|------------|-----------|------------|
| | 0-19 | 20-39 | 40-59 | 60-79 | 80+ | |
| Interior | 0 | 0 | 10 | 25 | 15 | 50 |
| Fraser | 0 | 0 | 20 | 45 | 25 | 90 |
| Coastal | 0 | 0 | 10 | 30 | 15 | 60 |
| Island | 0 | 0 | 10 | 30 | 15 | 55 |
| Northern | 0 | 0 | 5 | 5 | 5 | 15 |
| BC | 0 | 0 | 50 | 140 | 70 | 260 |

Due to rounding and unknown health authority of residence at time of death for some cases, totals may not equal the sum of individual values

1-, 3- and 5-year Observed Survival and Age-standardized Relative Survival for BC Adults (age 15-99) Diagnosed with Ovary Cancer

| | Observed Survival Proportion % | | | Relative Survival Proportion % | | |
|-------------------------|--------------------------------|-------------|-------------|--------------------------------|-------------|-------------|
| | 1 Year | 3 Year | 5 Year | 1 Year | 3 Year | 5 Year |
| Survival Proportion | 76.3 | 55.1 | 42.5 | 75.3 | 53.9 | 41.7 |
| 95% Confidence Interval | 74.0 - 78.5 | 52.3 - 57.8 | 39.7 - 45.3 | 72.9 - 77.5 | 51.1 - 56.6 | 38.9 - 44.4 |