

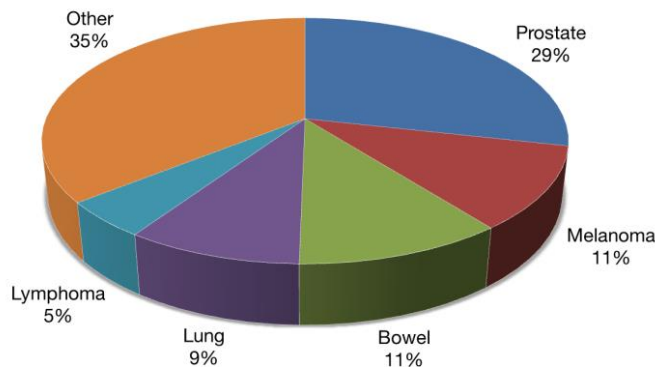
## Western Australian Cancer Statistics, 2014

### Prostate cancer

- Prostate cancer is the most common cancer diagnosed in men in Western Australia, accounting for 29 per cent of cases in 2014.
- Prostate cancer is the third most common cause of cancer death in men, after lung and bowel cancer.

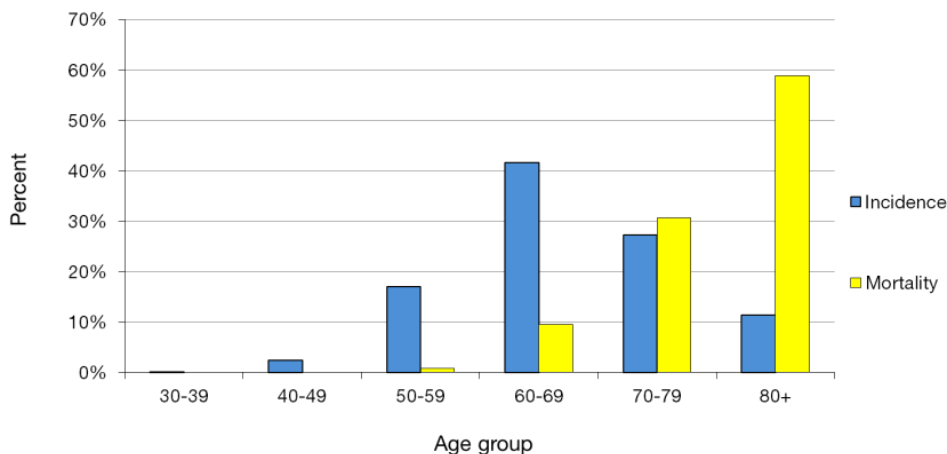
#### Cancer incidence in Western Australian Men, 2014

(excluding non-melanoma skin cancer)



- It is predominantly a disease of older men with 62 per cent of cases occurring in men 65 years of age or over.
- In Western Australia, the chance of being diagnosed with prostate cancer before the age of 75 is one in eight and the chance of dying is one in 153.
- The number of new cases each year is increasing due largely to early detection through increased testing. The steep increase in the number of prostate cancer cases between 1990 and 1996 can be explained by the increase in PSA testing during this period.
- Mortality rates from prostate cancer have declined over time.
- The cause of prostate cancer is not known and no clear prevention strategy exists to reduce the risk of developing this cancer.
- There is no screening program for asymptomatic (no symptoms) men.

#### Prostate cancer incidence and mortality by age: Western Australia 2014

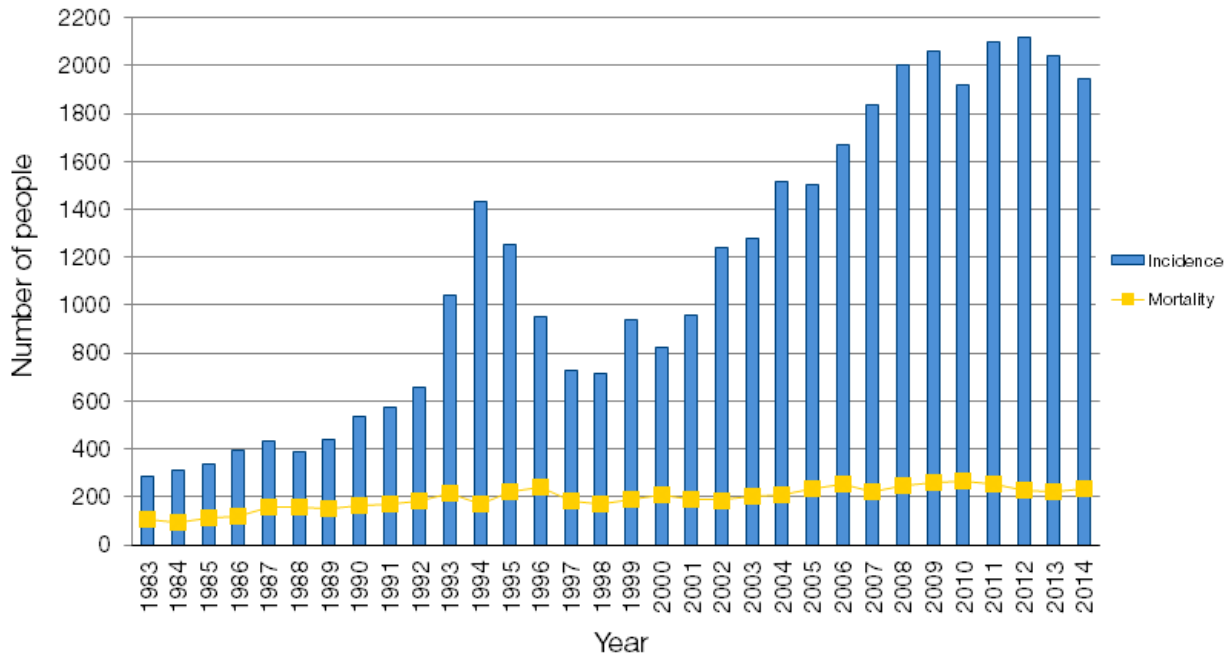


### Number of prostate cancer cases in Western Australia 2000-2014\*

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
<b>Incidence</b>	821	956	1241	1276	1518	1502	1668	1833	2000	2058	1916	2098	2115	2042	1945
<b>Mortality</b>	207	191	186	202	206	233	251	220	245	257	269	253	230	221	231

\*Total number of cases recorded by the Cancer Registry in one year

### Prostate cancer incidence and mortality: Western Australia 1983-2014



### Age standardised rates (ASR) Western Australia 2000-2014\*

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
<b>ASR Incidence</b>	65.4	74.8	94.8	93.2	108.5	102.4	109.6	117.4	124.2	124	113.3	119.7	115.4	109.3	99.4
<b>ASR Mortality</b>	14.4	12.5	11.7	12.5	12.3	13.5	13.1	11.6	12.2	12.2	12.2	11.1	9.1	9	9

\*Number of cases per 100,000 persons, adjusted for age (World 1960 population standard)

### Prostate cancer age standardised (ASR) incidence and mortality: Western Australia 1983-2014

