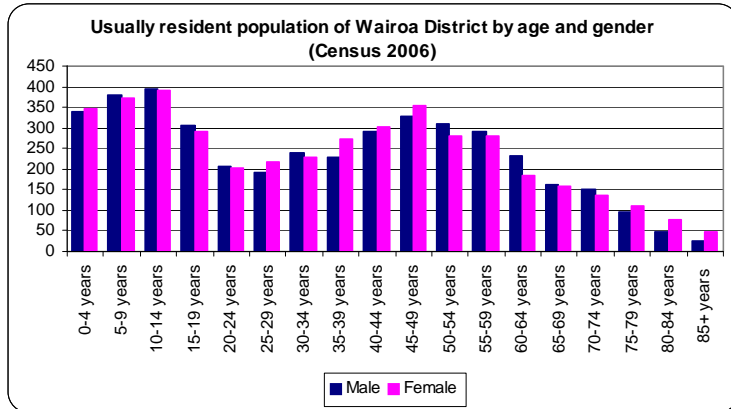


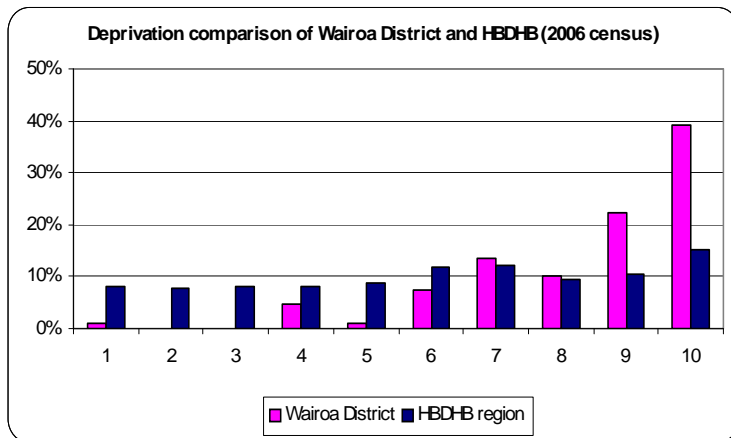
# POPULATION HEALTH INTELLIGENCE

## Health in Wairoa

### POPULATION



Data source: Statistics New Zealand



Data source: Central TAS population cube

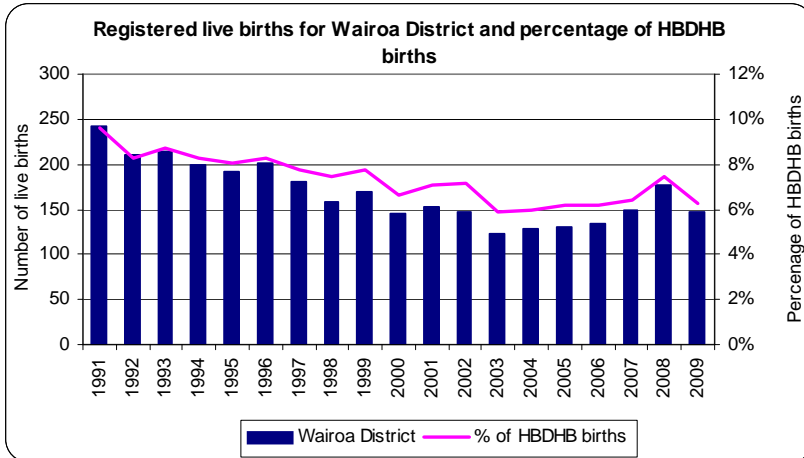
### POINTS TO NOTE (Source: Statistics NZ)

- In 2006 the Wairoa Territorial Authority (TLA) made up 5.7% of the HBDHB population
- Wairoa TLA population decreased by 14.3% or 1,416 people between the 1996 and 2006 census.
- Wairoa TLA has the largest percentage in the HBDHB region (excluding Chatham Islands) of 0-14 year olds (26.1%), compared with 23.0% in HBDHB and 21.5% nationally.
- Wairoa TLA has the smallest percentage in the HBDHB region (excluding Chatham Islands) of those aged 85+ years (0.9%), compared with 1.6% in HBDHB and 1.4% nationally.
- The median age in Wairoa is 36.5 years, compared with 35.9 years nationally (Source: 'QuickStats about' - Statistics NZ)
- For those aged 15+ years in Wairoa the median income is \$20,000, compared with \$24,400 nationally (Source: 'QuickStats about' - Statistics NZ)
- The unemployment rate in Wairoa for those aged 15+ years is 6.7%, compared with 5.1% nationally (Source: 'QuickStats about' - Statistics NZ)

Ethnic group	Wairoa District	HBDHB region	NZ	Wairoa District	HBDHB region	NZ
European	3,543	98,025	2,609,589	44.8%	68.5%	67.6%
Māori	4,797	33,906	565,329	60.7%	23.7%	14.6%
Pacific Peoples	165	5,274	265,974	2.1%	3.7%	6.9%
Asian	102	3,516	354,552	1.3%	2.5%	9.2%
Middle Eastern, Latin American	9	564	34,743	0.1%	0.4%	0.9%
Other Ethnicity New Zealander	585	18,132	429,429	7.4%	12.7%	11.1%
Other 'Other' Ethnicity	3	33	1,494	0.0%	0.0%	0.0%
<b>Total People</b>	<b>7,905</b>	<b>143,175</b>	<b>3,860,163</b>			

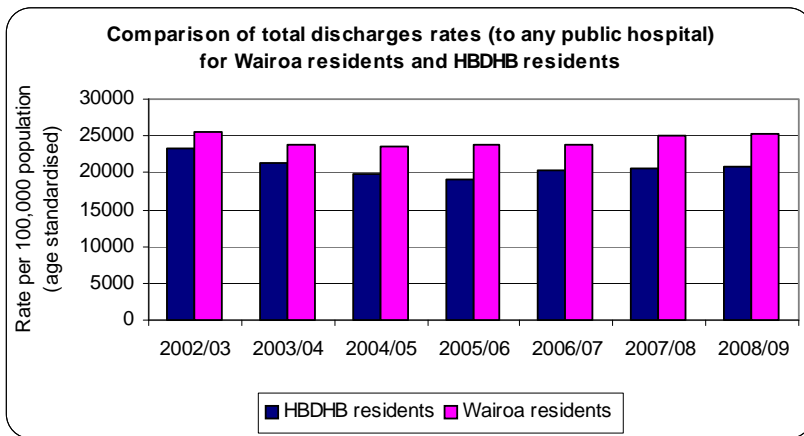
Data source: Statistics New Zealand. **Please note:** Includes all of the people who stated each ethnic group, whether as their only ethnic group or as one of several ethnic groups. Where a person reported more than one ethnic group, they have been counted once in each applicable group. This data has also been randomly rounded, therefore individual figures may not add up to totals.

## Live births

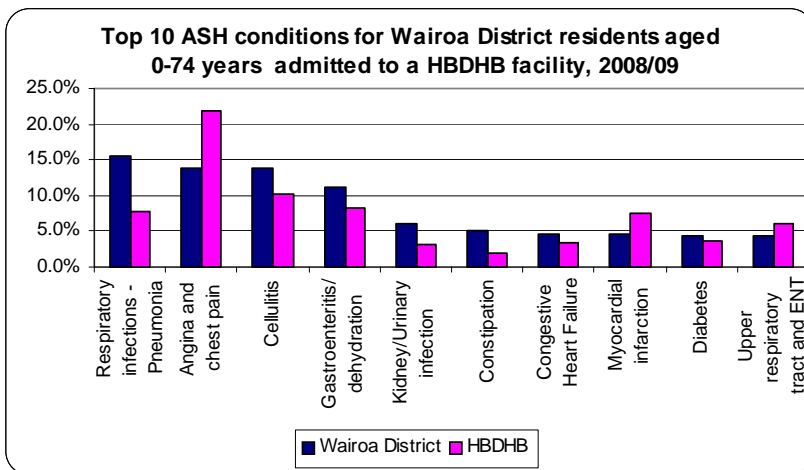


Data source: Statistics New Zealand

## Discharges



Data source: Discharges - NMDS, NZHS. Population - Statistics New Zealand.

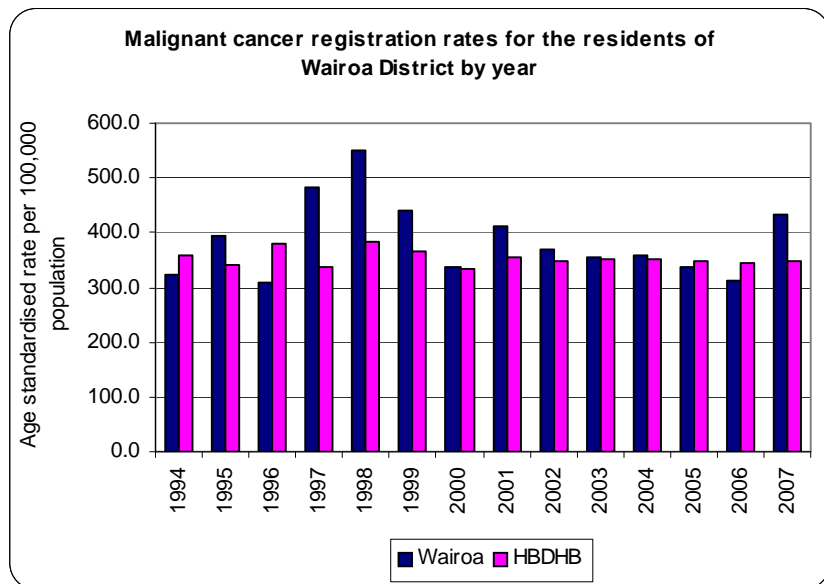


Data source: HBDHB

### POINTS TO NOTE

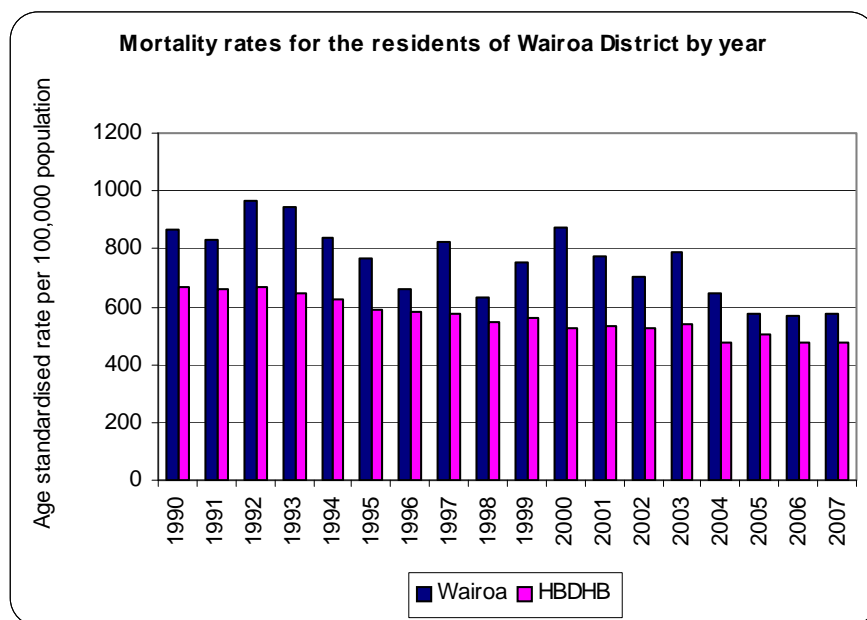
- In Wairoa there were 147 live births in 2009, this was 6.2% of the HBDHB live births.
- In 2008/09 Wairoa made up 11.1% of live births to 13-19 year old mothers in HB, and 5.2% of terminations for HB residents in the 13-19 age group.
- The discharge rate for Wairoa residents in 2008/09 is consistently higher than the rate all HBDHB discharges.
- In 2008/09 30.2% of discharges for Wairoa resident were in the 0-24 year age group, compared with 29.6% respectively for all residents of HBDHB.
- 77.7% of discharges for Wairoa residents in 2008/09 were acute, compared to 76.2% for all HBDHB discharges.
- 31.7% of all acute discharges were in the 0-24 year age group, followed by the 65-84 year olds (25.0%).
- 30.1% of all waiting list discharges were in the 65-84 year age group, followed by the 45-64 year age group (30.9%).
- In 2008/09 the ethnic breakdown of discharges for Wairoa residents were: 62.2% for Maori residents, 0.9% for Pacific residents and 36.9% of discharges were for residents with other ethnic groups.
- In 2008/09 the primary diagnosis of Wairoa patients admitted to hospital were in the following categories: 'Factors influencing health services and contact with health services (Z00-Z99)' with 14.1%, followed by 'Pregnancy, childbirth and the puerperium (O00-O99)' and 'Diseases of the Digestive System (K00-K93)' with 12.4% and 9.3% respectively.
- The top ambulatory sensitive hospitalisations (ASH) for Wairoa in 2008/09 were respiratory infections - pneumonia (15.5%), angina and chest pain (13.7%) and cellulitis (13.7%).

## Cancer



Data Source: New Zealand Cancer Registry, NZHIS. Note: 2005, 2006 & 2007 data is provisional and subject to change over time.

## Mortality



Data Source: New Zealand Mortality Collection, NZHIS. Note: 2005, 2006 & 2007 data is provisional and subject to change over time.

### POINTS TO NOTE

- In 2007 the top sites of cancer registration (C00-C96) for those in Wairoa was 'Prostate cancer' with 24.0%, followed by 'Cancer of the Trachea, bronchus and lung' and 'Cancer of the breast' with 16.0% and 12.0% respectively.
- In 2007 the top cause of death for those in Wairoa was 'Diseases of the Circulatory System (I00-I99)' with 34.8%, followed by 'Neoplasms (C00-D48)' with 24.2%.
- In 2008/09 5.7% of new school entrants in the Wairoa region failed their audiometry testing, compared with 10.5% in the HBDHB region.
- In 2008 33.7% of children aged 12 years were caries free in Wairoa, compared with 46.2% in the HBDHB region.
- In December 2009 breast screening coverage rates in Wairoa show that 55.3% of eligible (45-69 years) Maori women, 40.0% of Pacific women and 67.6% of women in the other ethnic group had been screened in the previous 2 years.

If you have questions regarding the content of this fact sheet please contact:  
[health.intelligence@hawkesbaydhb.govt.nz](mailto:health.intelligence@hawkesbaydhb.govt.nz)