Australia HBV Model Summary Results

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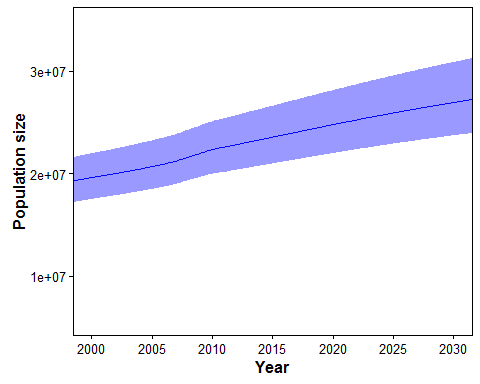
Latest version - July 29 2016

This document presents the summary results for the baseline scenario in the Australian HBV model.

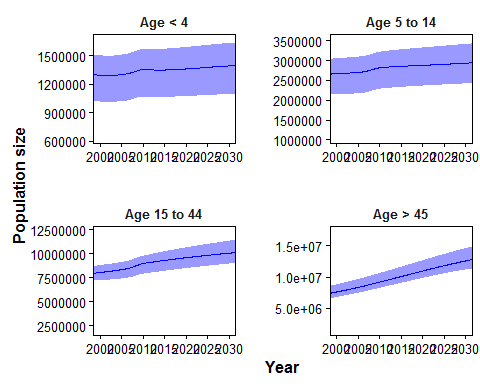
## Summary Figures

### Total population size

**Figure 1** - Total population size over time.

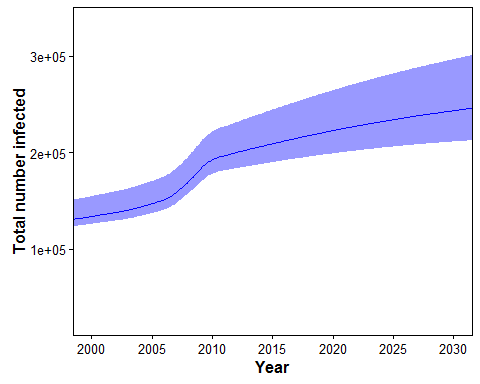


**Figure 2** - Population size by age group over time.

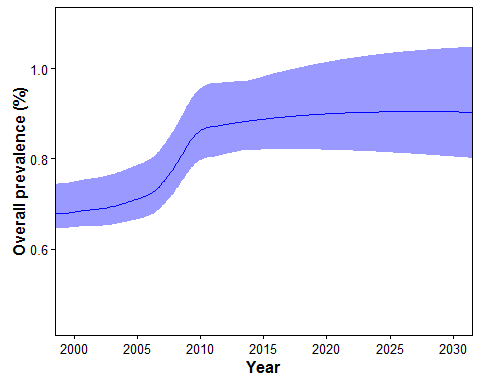


### Prevalence

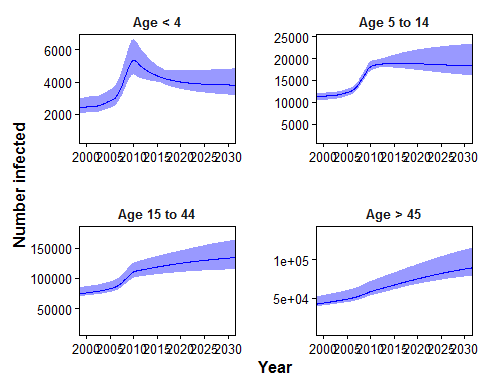
**Figure 3** - Total number of people infected with HBV over time.



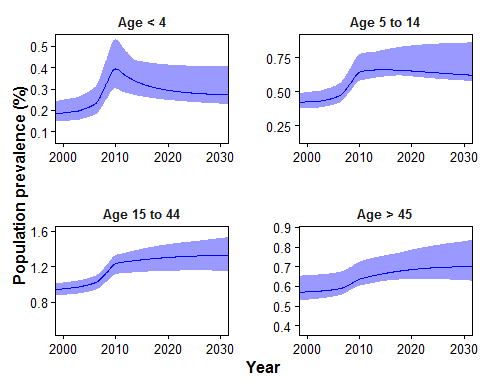
**Figure 4** - Overall population prevalence over time.



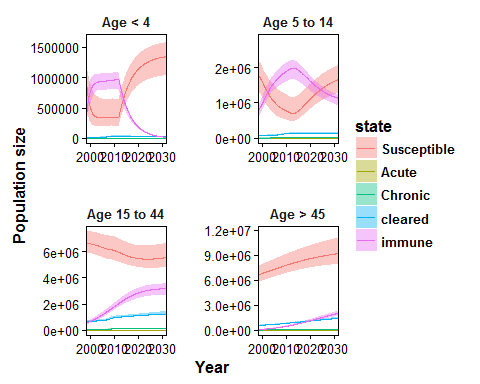
**Figure 5** - Number of people infected with HBV over time by age group.



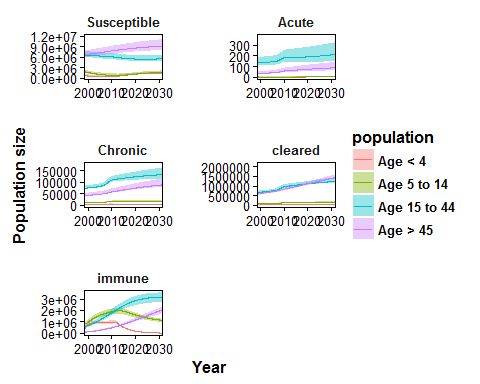
**Figure 6** - HBV prevalence by age group over time.



**Figure 7** - Number of people in each stage of infection by age\_group.

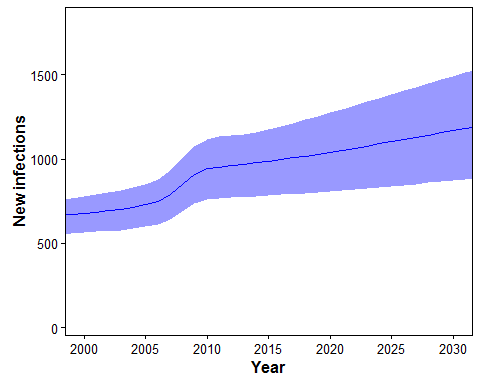


**Figure 8** - Number of people in each stage of infection by infection state.

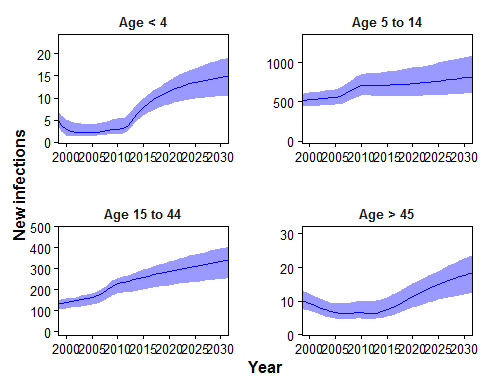


### New infections and incidence

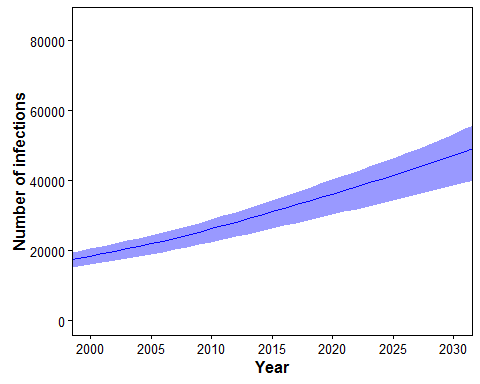
**Figure 9** - Total number of new HBV infections.



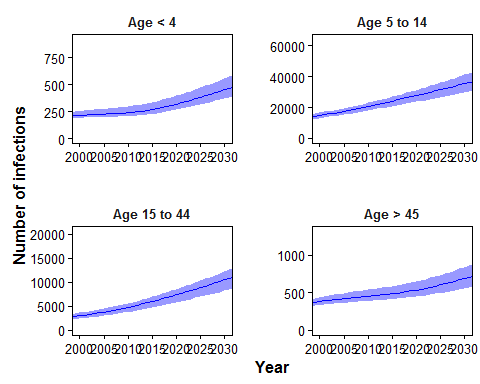
**Figure 10** - Number of new HBV infections by age group.



**Figure 11** - Total number of new HBV infections.

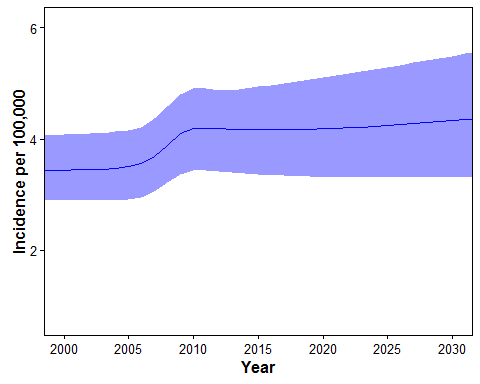


**Figure 12** - Number of new HBV infections by age group.

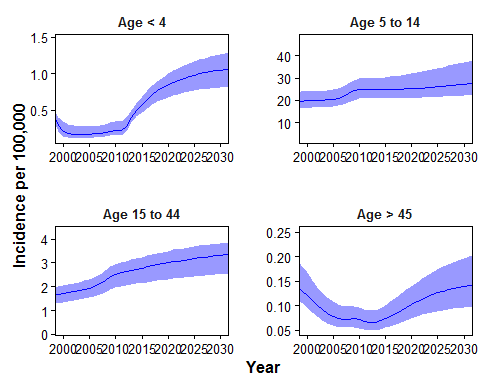


### Incidence

**Figure 13** - Overall incidence per 100,000 people.

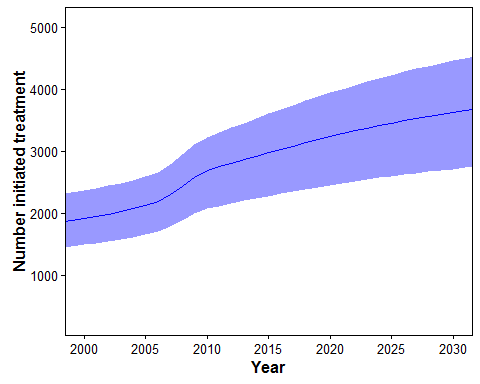


\*\*Figure 14\* - Incidence per 100,000 people by age group.

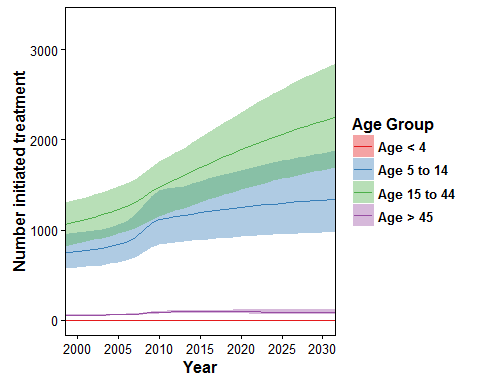


### HBV Treatment

**Figure 15** - Total number of people initiating treatment per year.

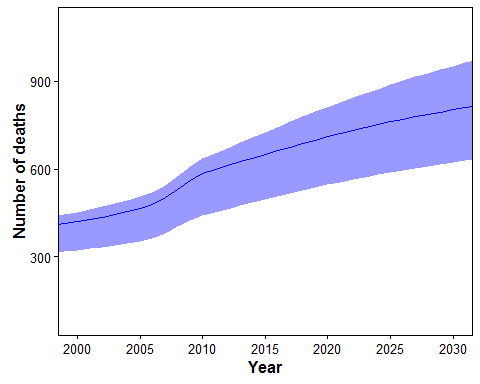


**Figure 16** - Number of people initiating treatment per year by age group.

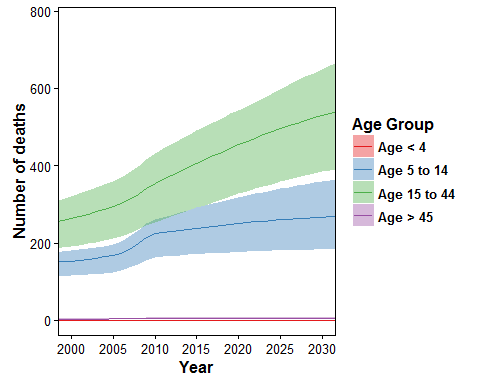


### Deaths

**Figure 17** - Total number of deaths per year.



**Figure 18** - Number of deaths per year by age group.



### Vaccination