



THE BORELLA RIDE

Statistics of the First World War
Year 9
Maths

Statistics of the First World War

Lesson objective

Students will demonstrate their ability to analyse statistics.

Materials

None required

Task

Read the First World War statistics below, then answer the questions at the end.

Percentage of Enlistments to Population in the Australian States

State	Total Enlistments	% of Population	% of males aged 18 to 44
Western Australia	32,231	9.9	37.5
New South Wales	164,030	8.8	39.8
Queensland	57,705	8.5	37.7
South Australia	34,959	8.0	37.6
Tasmania	15,485	7.9	37.8
Victoria	112,399	7.9	38.6
Total	416,809		

The Official History of Australia in the War of 1914-1918 Vol XI

Occupation of Members of the Australian Imperial Force

Occupation	Number
Professional	15,719
Clerical	24,340
Tradesmen	112,452
Labourers	99,252
Countryside employment	57,430
Seafaring	6,562
Miscellaneous	14,122
Nurses	2,063

The Official History of Australia in the War of 1914-1918 Vol XI

Comparison of Commonwealth Casualties

a casualty is a soldier killed, wounded or captured

Country	Total Casualties	Total Embarkation	% Casualties of Embarked
British Isles	2,535,424	5,000,000	50.71
Canada	210,100	422,405	49.74
Australia	215,585	331,781	64.98
New Zealand	58,526	98,950	59.01
India	140,015	1,096,013	12.77



THE BORELLA RIDE

Statistics of the First World War
Year 9
Maths

Statistics of the First World War

Total Troops Mobilized and Casualties Australian Campaigns in the Great War Allied Nations

Nation	Total Population	Troops to Front	Total Casualties
British Empire	434,286,650	7,052,453	3,249,179
French Republic	53,969,337	9,000,000	4,331,375
Russia	180,000,000	10,000,000	7,190,000
Italy	35,000,000	4,200,000	1,600,123
Japan	75,000,000	75,000	3,314
Belgium	7,500,000	260,000	196,098
Serbia, Slovakia & Montenegro	5,000,000	657,343	435,596
Romania	7,200,000	643,000	279,540
Greece	5,000,000	300,000	28,007
Portugal	6,000,000	60,000	15,280
U.S.A.	92,000,000	2,061,000	233,954

Enemy Nations

Nation	Total Population	Troops to Front	Total Casualties
Germany	70,000,000	9,898,000	6,116,200
Austria	50,000,000	6,500,000	2,521,734
Turkey	20,000,000	1,500,000	883,719
Bulgaria	5,500,000	500,000	446,000

Some Australian Statistics

416,809 enlisted AIF - 13.43 percent of the male population and probably half the eligible men.

- 331,000 of those enlisted served overseas
 - 61,720 died [all causes]
 - 155,000 wounded [all services]
- 4,044 taken prisoner, 397 died while captive

Sources: AWM133 Nominal Roll of the AIF abroad, AWM144 Roll of Honour Cards, WWI



Albert Borella
THE BORELLA RIDE

THE BORELLA RIDE

Statistics of the First World War
Year 9
Maths

Statistics of the First World War

Questions

1. Which Australian state had the second lowest number of enlistments?
2. Which state had the second highest number of enlistments as a percentage of population?
3. In which state did the lowest percentage of males aged 18-44 enlist?
4. Across all six states, what was the average percentage of the population that enlisted?
5. Which two occupations provided over half of those who enlisted?
6. What was the total number of casualties suffered by Commonwealth countries?
7. Which Commonwealth country had the highest percentage of casualties of those who embarked for the war?
8. Which Commonwealth countries did not suffer more than 50 per cent casualties from those who embarked?
9. Of the Allied nations-those who fought with Australia's- which country sent the lowest percentage of its population to the front?
10. What percentage of Australians who served overseas were not killed, wounded or captured?