



Demography of Tiberia

Beginnings

It's 500BC, a dark age of chaos and turmoil. A great man named Scotter I had a ragged band of loyal followers who looked to him for guidance and protection from the evil hordes. It was a difficult time, a time where neighbouring empires sought to destroy Scotter I's small meager empire. Since war was looming on the horizon Scotter I needed to examine the demographics of his empire in order to build an army that was powerful enough while at the same time quite supportable. Searching about the empire, he finds you and declares, "You there, thou will calculate the demography of my domains or thou shall be fed to the lions!" Without a choice you accept the title Lord Demographer and get to work ☺

You are presented with the following information:

Population: 50,000 people
Births per year: 6100 people
Deaths per year: 3900 people
Immigration per year: 800 people
Emigration per year: 100 people

Birth Rate:

Death Rate:

Natural Increase Rate:

Emigration Rate:

Immigration Rate:

Net Migration Rate:

Doubling Time:

Population Growth Rate:

Age of Growth

It's now 455BC, the long and often bloody war is over now. The good news is that Tiberia has emerged victorious and now controls half the continent. The bad news is that Scotter I died in the glorious battle. Nevertheless, his heir, Scotter II now governs the empire. People flock to the empire seeking wealth, prosperity, and security. New advances in technology and medicine both invented and stolen from other nations is beginning to make a noticeable impact on the population. However, this population explosion is both beneficial and problematic for the empire. Scotter II has asked you determine what those benefits/problems might be, propose some solutions and determine new demography of the empire.

You are presented with the following information:

Population: 250,000 people
Births per year: 55,000 people
Deaths per year: 4200 people
Immigration per year: 10,000 people
Emigration per year: 0 people

Birth Rate:

Death Rate:

Natural Increase Rate:

Emigration Rate:

Immigration Rate:

Net Migration Rate:

Doubling Time:

Population Growth Rate:

Age of Decline

Overly confident with the previous successes of the empire, Scotter III disposed of Scotter II and took control of Tiberia. He believed that ruling half a continent was not enough. The Empire of Tiberia was at the peak of her power and needed more breathing room to accommodate the ever-growing population. Neighbouring empires had fertile land that could help feed the people of Tiberia. As a result, Scotter III consulted his generals and formulated the battle plan. The people of Tiberia were shocked and very displeased that war was declared. Tiberia was a peaceful empire that had never started any war but only ended them. Many were afraid that the mighty and powerful Nuna, leader of the Niner Confederacy, would enter the war to protect her allies. To make matters worse, a plague struck the population of Tiberia during the second year of the war. You are ordered to take the pulse of a sick and unhappy empire.

You are presented with the following information:

Population: 750,000 people
Births per year: 28,000 people
Deaths per year: 75,000 people
Immigration per year: 2500 people
Emigration per year: 52,000 people

Birth Rate:

Death Rate:

Natural Increase Rate:

Emigration Rate:

Immigration Rate:

Net Migration Rate:

Doubling Time:

Population Growth Rate:

Age of Rebirth

It is now 349 BC. The war lasted 99 years with no clear victor. In the early stages of the war the Niner Confederacy unknowingly came very close to defeating the Tiberians. However each time they did, their foolish leaders retreated back fearing a massive onslaught of Tiberian warriors pouring out of the mountains. Near the end of the war the Niner Confederacy capital of Geo was sacked several times but never taken by the Tiberians. Tired of fighting both powers finally signed a peace treaty on the 9th hour of the 9th day of the 9th month of the 99th year of the war. Fifty more years of peaceful relations have now passed. Working together, the scientists from both Tiberia and the Niner Confederacy have finally found a cure for the deadly plague that has ravaged the entire continent. Peace and harmony has spread across the entire continent once again. Your last duty is to take the pulse of the empire one last time and report to Scotter V

You are presented with the following information:

Population: 550,000 people
Births per year: 18,000 people
Deaths per year: 2000 people
Immigration per year: 1500
Emigration per year: 200

Birth Rate:

Death Rate:

Natural Increase Rate:

Emigration Rate:

Immigration Rate:

Net Migration Rate:

Doubling Time:

Population Growth Rate: