

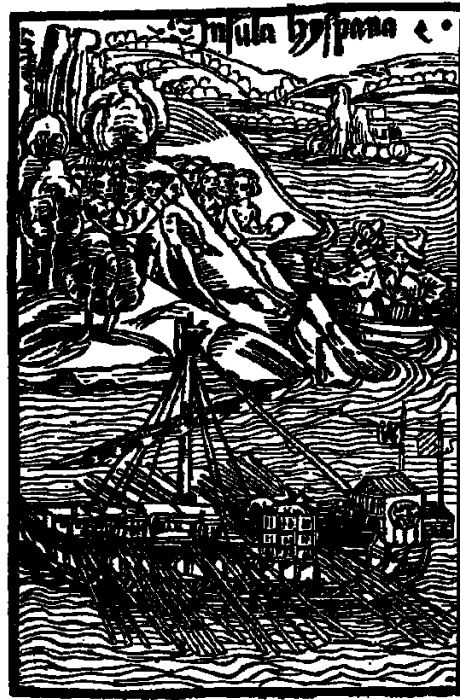
History 3797: Week 4

Pre-Columbian population and
demographic collapse in the
Americas

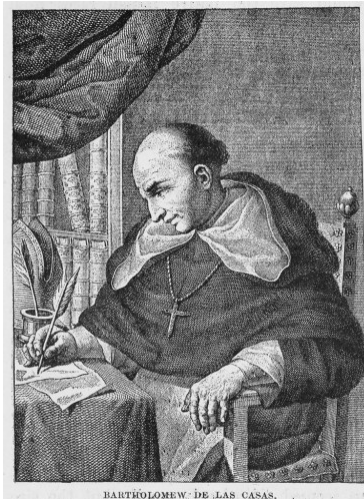


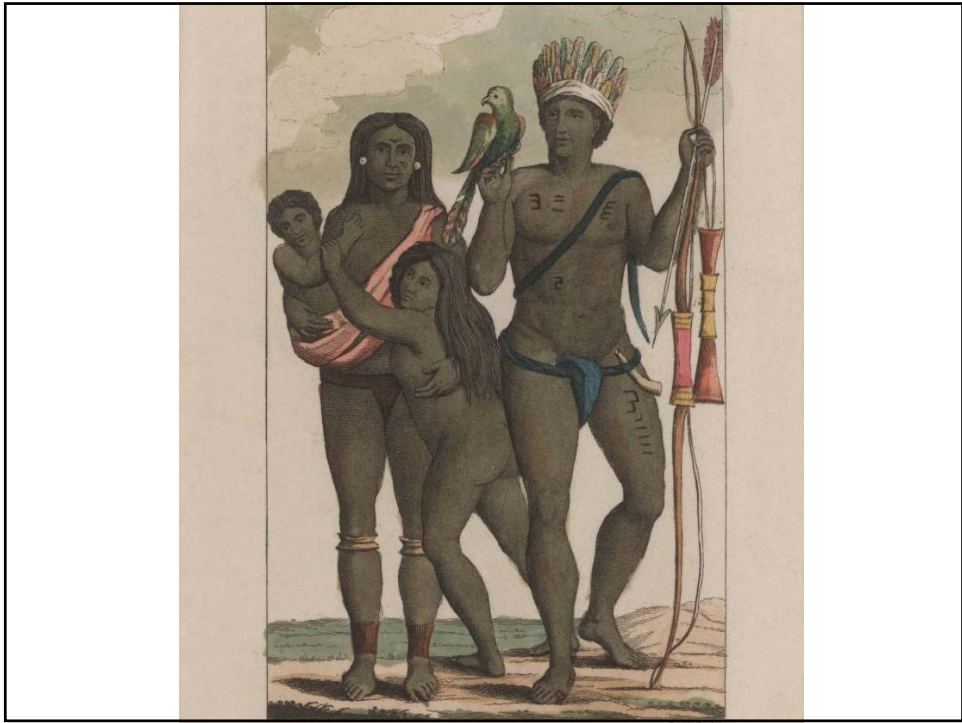


Earliest representation of the people of the new world



Columbus landing on Hispaniola



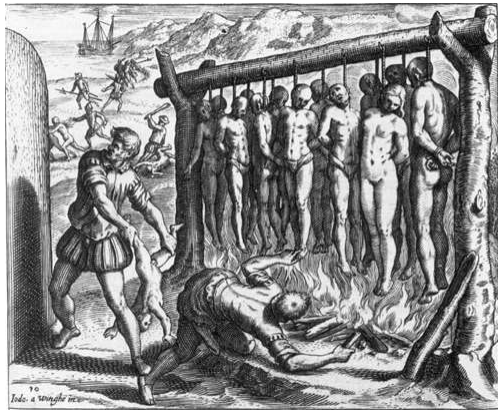




Native Suicides

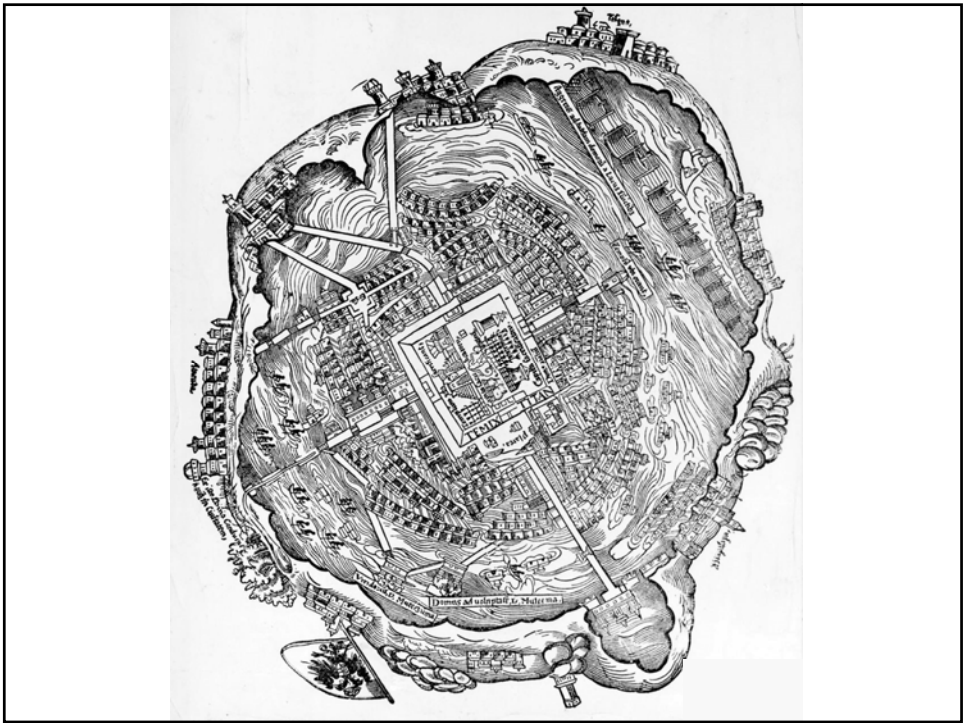
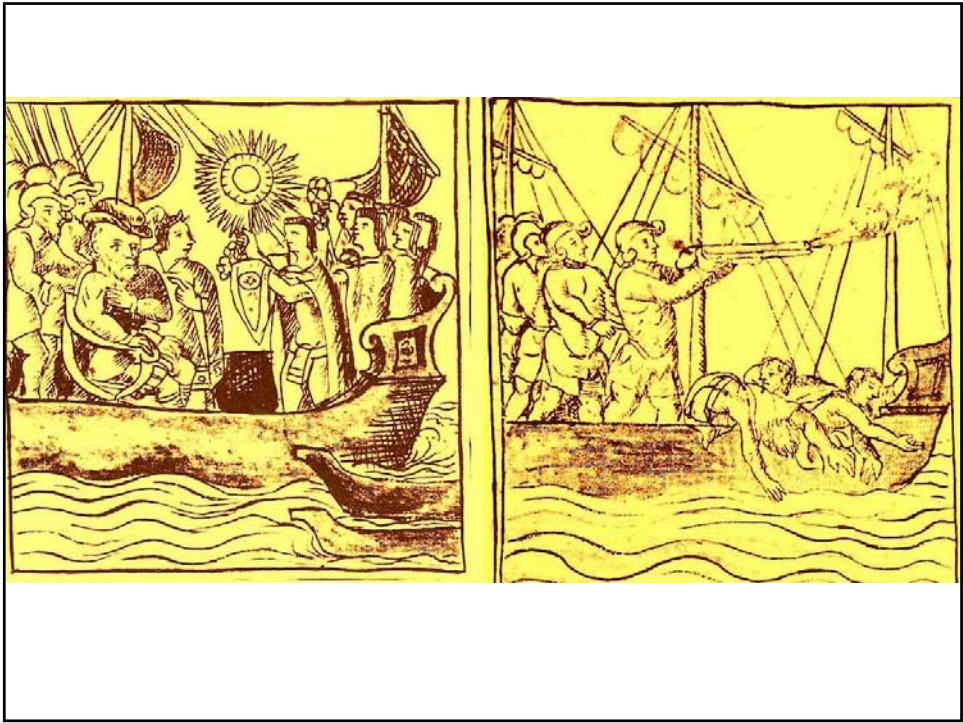


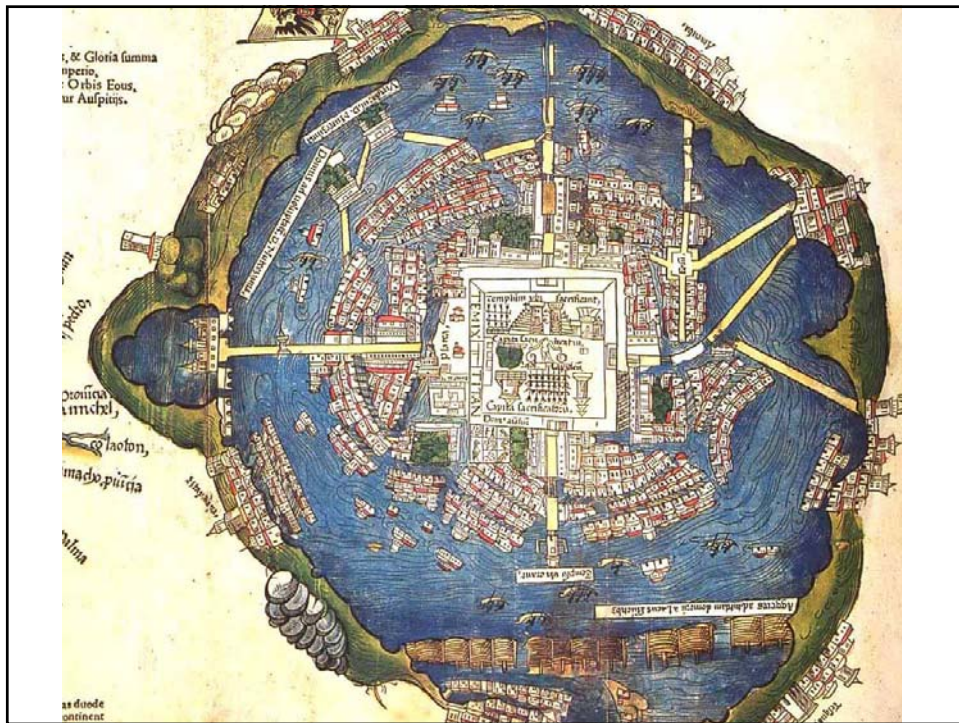
Spanish massacre of Indians, by Las Casas

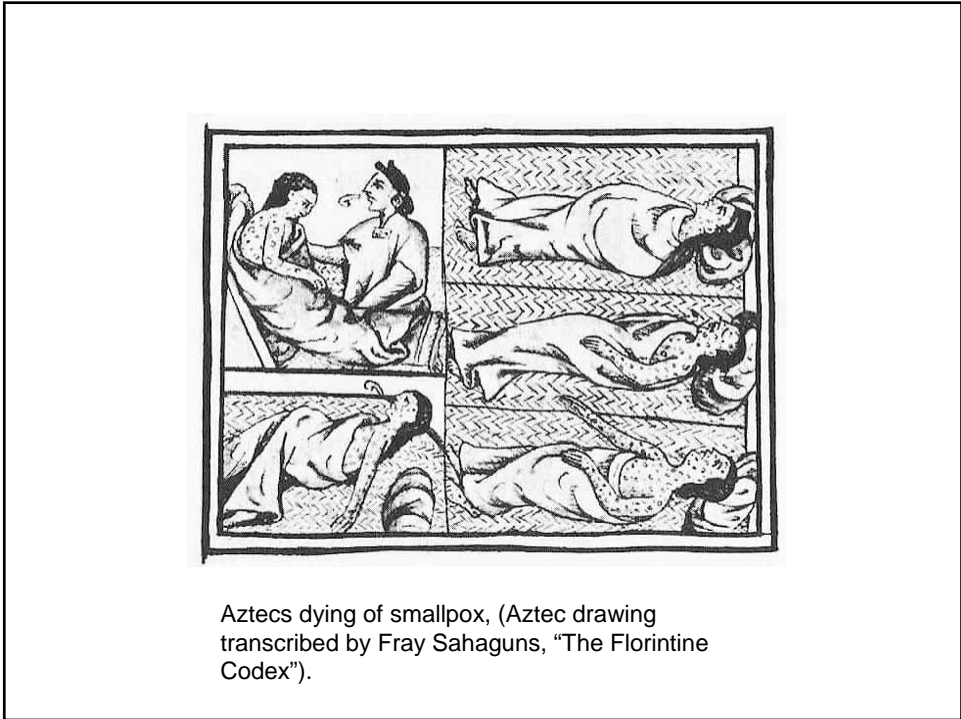
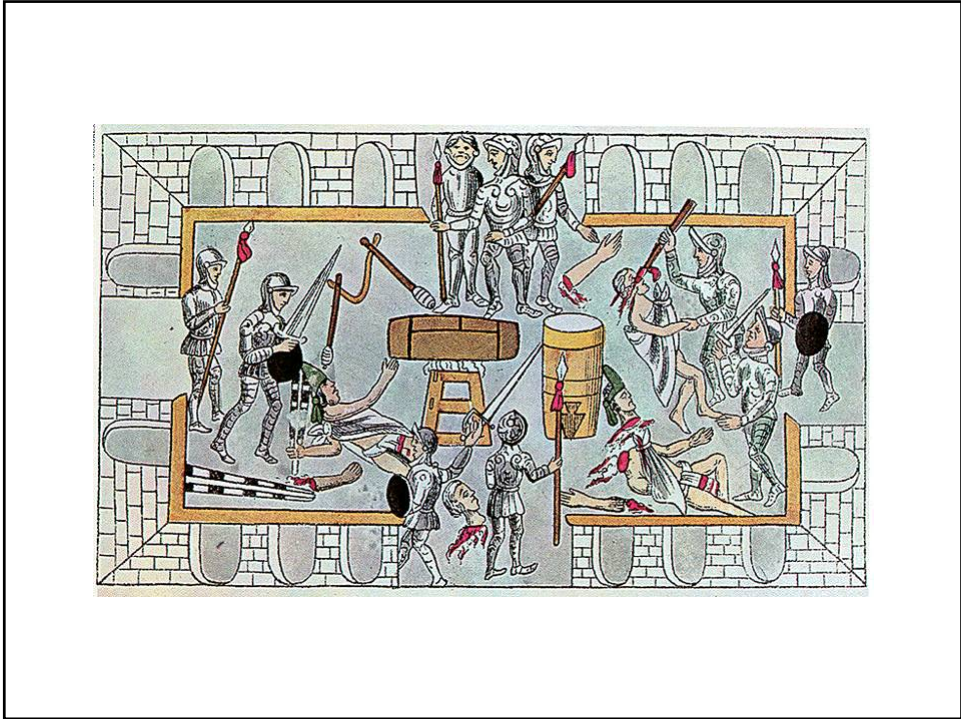


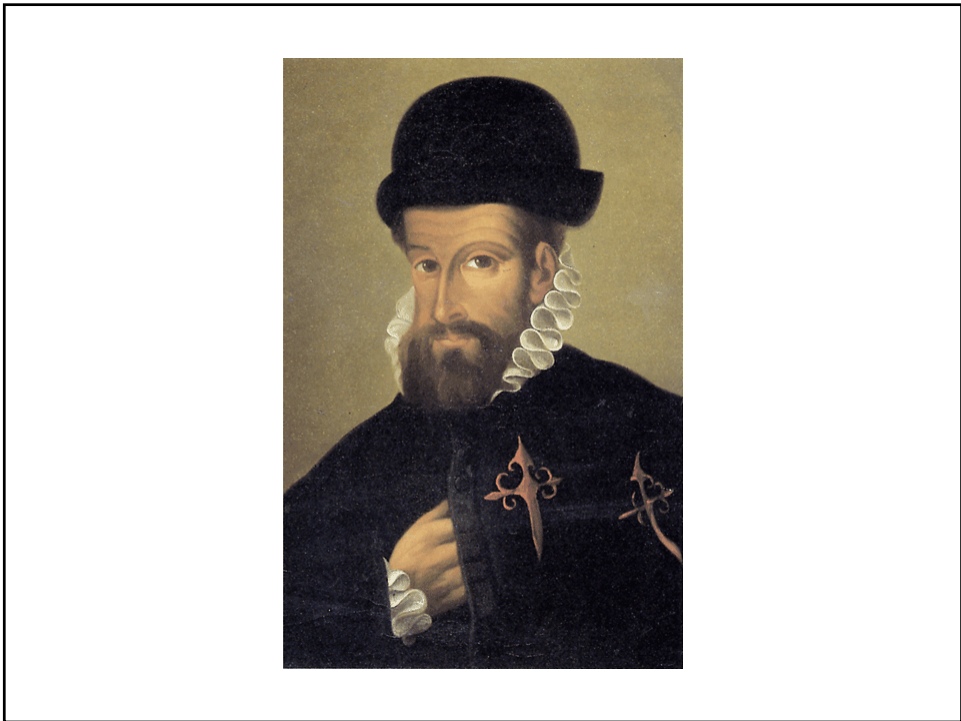












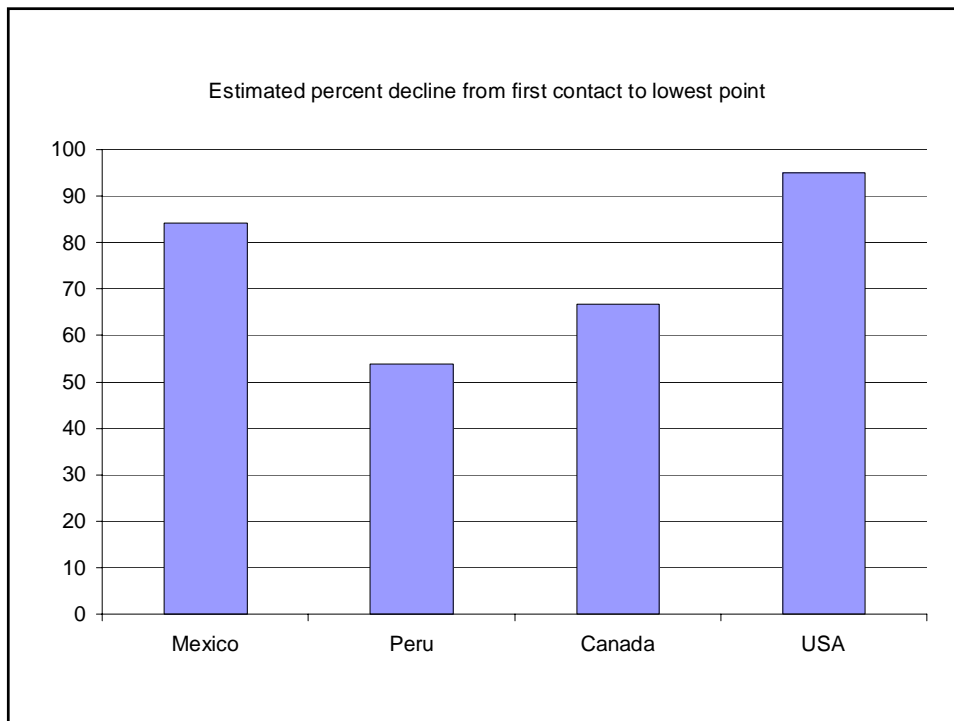
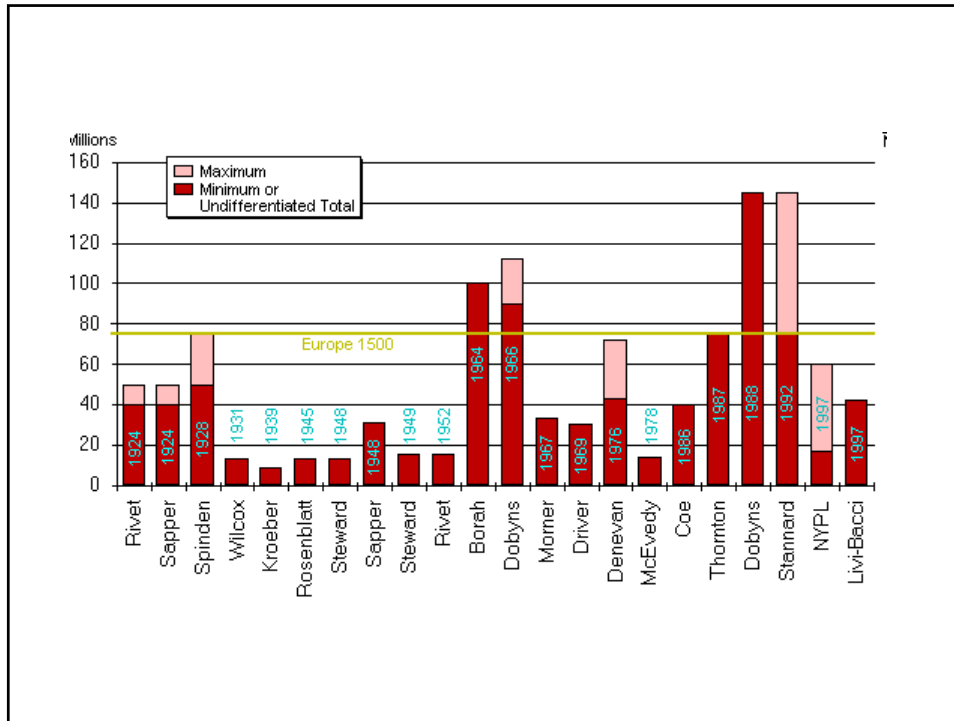


Atahualpa's capture by Pizarro. Drawing by Guamán Poma de Ayala.



Spaniards executing Tupac Amaru, the last Inca of Vilcabamba, in 1572





“Virgin Soil” hypotheses

- Europe/Asia/Africa had more disease because of larger population and more domestic animals
- Old world populations developed genetic immunity to some diseases through natural selection
- Old world populations develop acquired immunity to some endemic diseases (e.g. measles, mumps) by exposure as children
- New world population had lower genetic diversity, so microbial adaptations to the immune system could spread more quickly