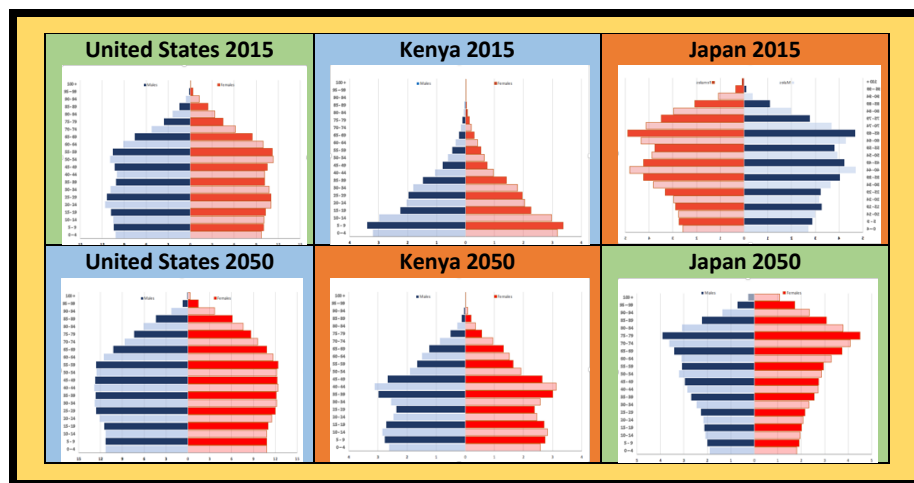


## Unit 3

### Looking Forward



### Introduction

**“Looking Forward”** is a series of lessons to build models and rebuild models that estimate the future counts of people in a country. The models are put together by mathematical tools (common ratios, population factors, foundation factors) that are carefully developed in the lessons. In this unit, assumptions will be made, data will be selected and organized, and procedures or algorithms will be designed to generate outputs that give us a possible glimpse into a country’s future. The models speculate about a country’s shape for future decades based on well-defined assumptions. Ultimately these forecasts, however, will be evaluated on whether or not the predicted outcomes actually happen. In other words, we need to stick around and wait to see the results of the count of people in a country. The stories continue!