

Introduction

Workshop on Scenarios of U.S. Demographic Change

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Decision Makers Confront Many Uncertainties

Regional Socioeconomics

Population Growth?
Migration?
GDP?

Regional Resources and Technologies

Energy Costs?
Non-Energy Costs?
Availability?
New Technologies?

Regional Climate

Hotter?
Colder?
When? How Much? Wetter?
Drier?

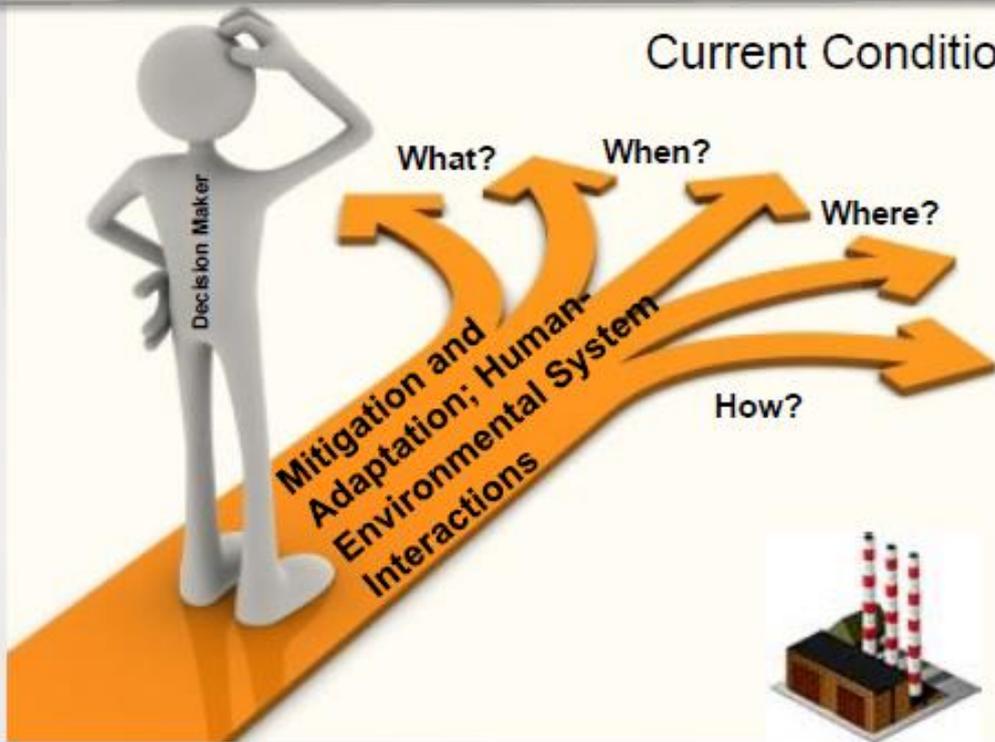
National or Regional Climate Policy

None?
Cap and Trade?
AFOLU?

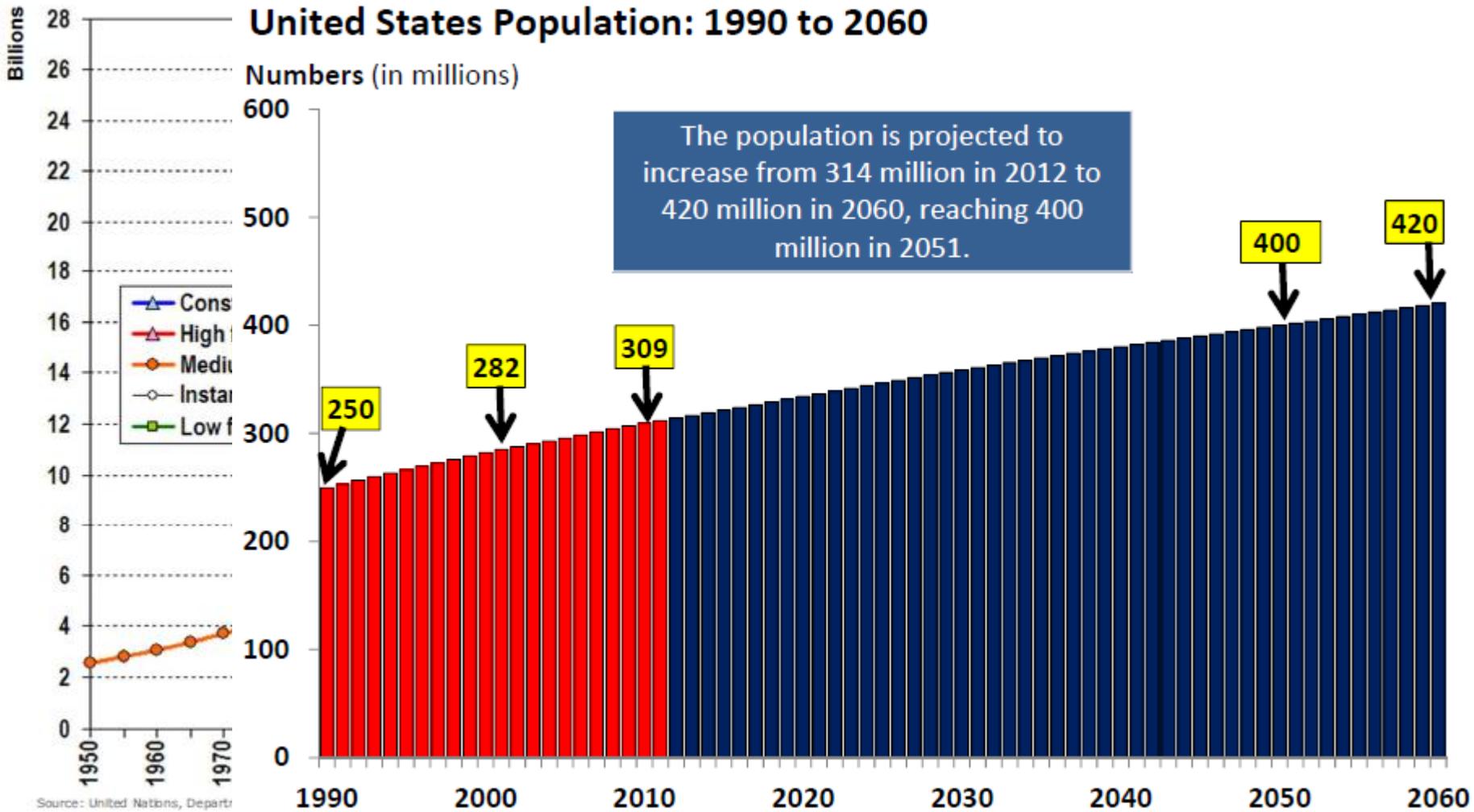
Regional Impacts and Interactions
Economic?
Health?
Ecosystems?
Natural Resource Conflicts?

Future

Current Conditions



UN Global Country-Specific US Projections Projections



Why are we here?

Off the shelf vs tailored projections

Integrating with scenarios of other factors (economy, international migration, domestic policy, land use, environment)

Common projections across users

Efficiency (reduce redundancy)

Assessment (better synthesis, common assumptions)

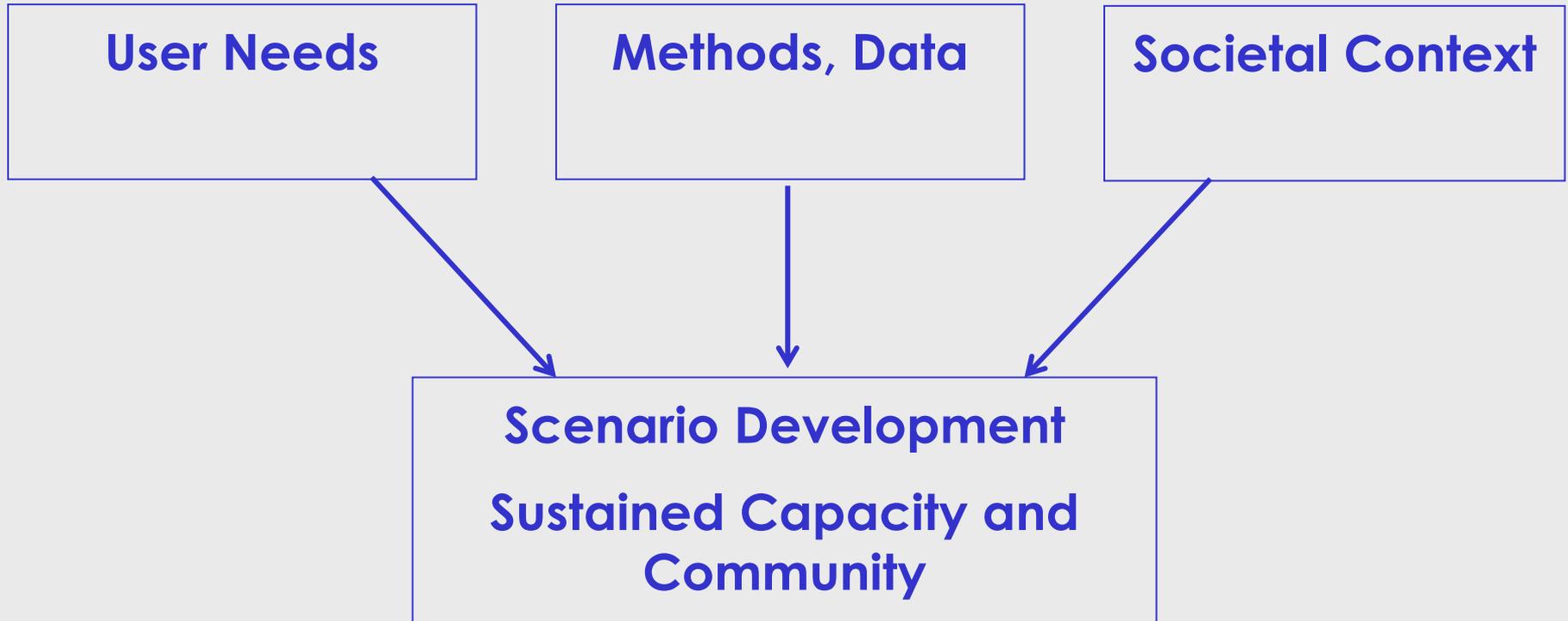
Do we have the projections we need?

Spatial resolution

Time horizon

Population characteristics

Approach to US Population Scenarios



Meeting goals

Understand key user needs for population scenarios, in order to guide the scenario production effort.

Understand feasibility of producing projections of various population characteristics and geographic scales, and limitations and opportunities in terms of data and methods.

Understand pros and cons of linking US scenarios to global scenario exercises.

Consider what other socioeconomic factors would be important to demographic projections.

Recommend process for carrying forward the US scenarios activity.

Agenda

Sessions

Monday:

Overview talks

User Needs

Tuesday:

Methods and Data

Global and Societal Context

Synthesis and Recommendations

Breakout groups

Questions to address for each session

Similar topics across groups, some differences in emphasis

Reports back to plenary important meeting outcomes!

Meeting outcomes

Community interactions

Recommendations on types of scenarios most useful to develop

Time horizon

Spatial resolution

Spatial scope

Context

Population characteristics

Recommendations on process

Meeting report

