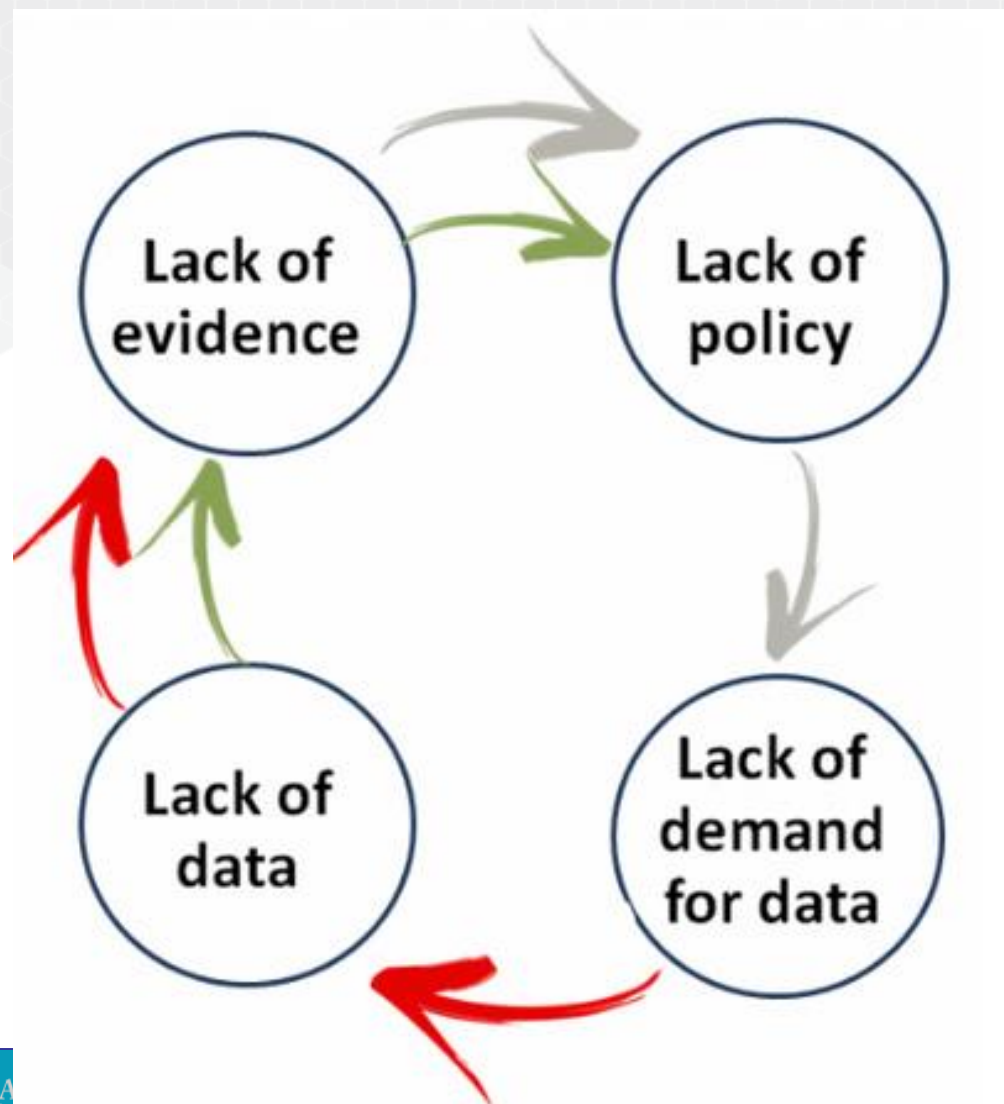


Every Policy Is Connected (EPIC): Understanding needs



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The problem: vicious cycle



How to break it?

Stop caring ^{only} about data

Care about lives and livelihoods

Stop caring ^{only} about endorsed policies

Care about agreed principles

Stop talking ^{only} about what you know

Find out what you don't know

Don't respond ^{only} to demands

Understand the needs

Common language

Mutual understanding

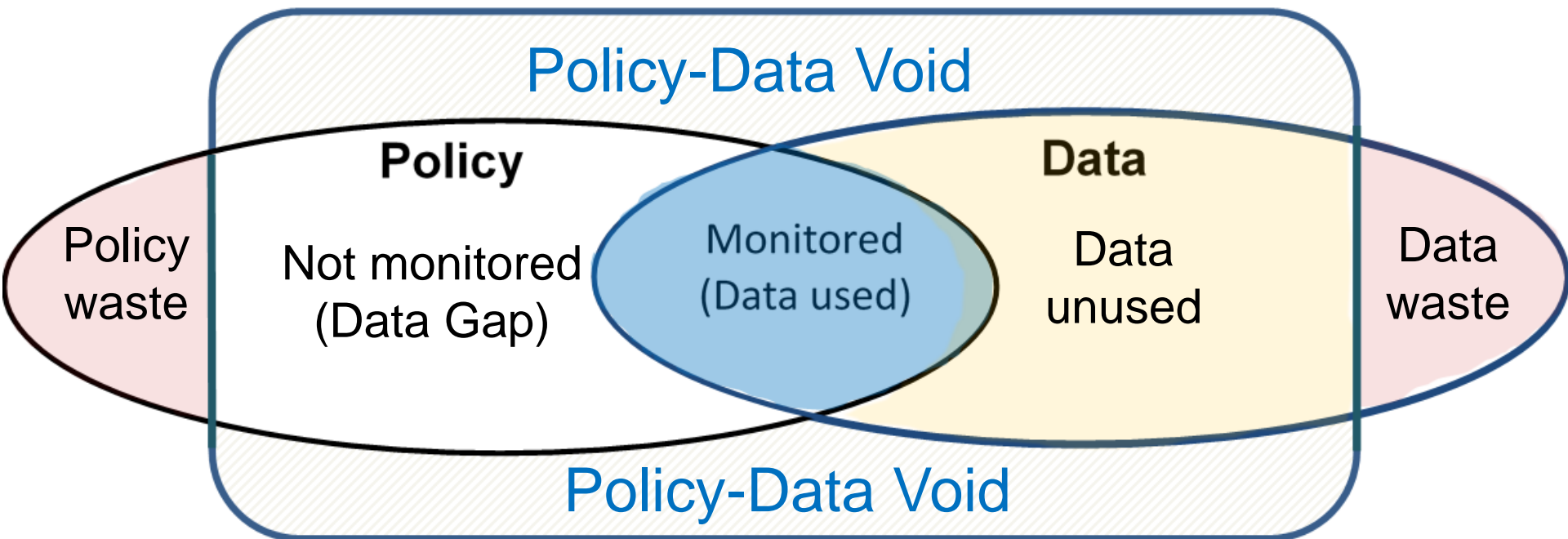
Holistic

Active

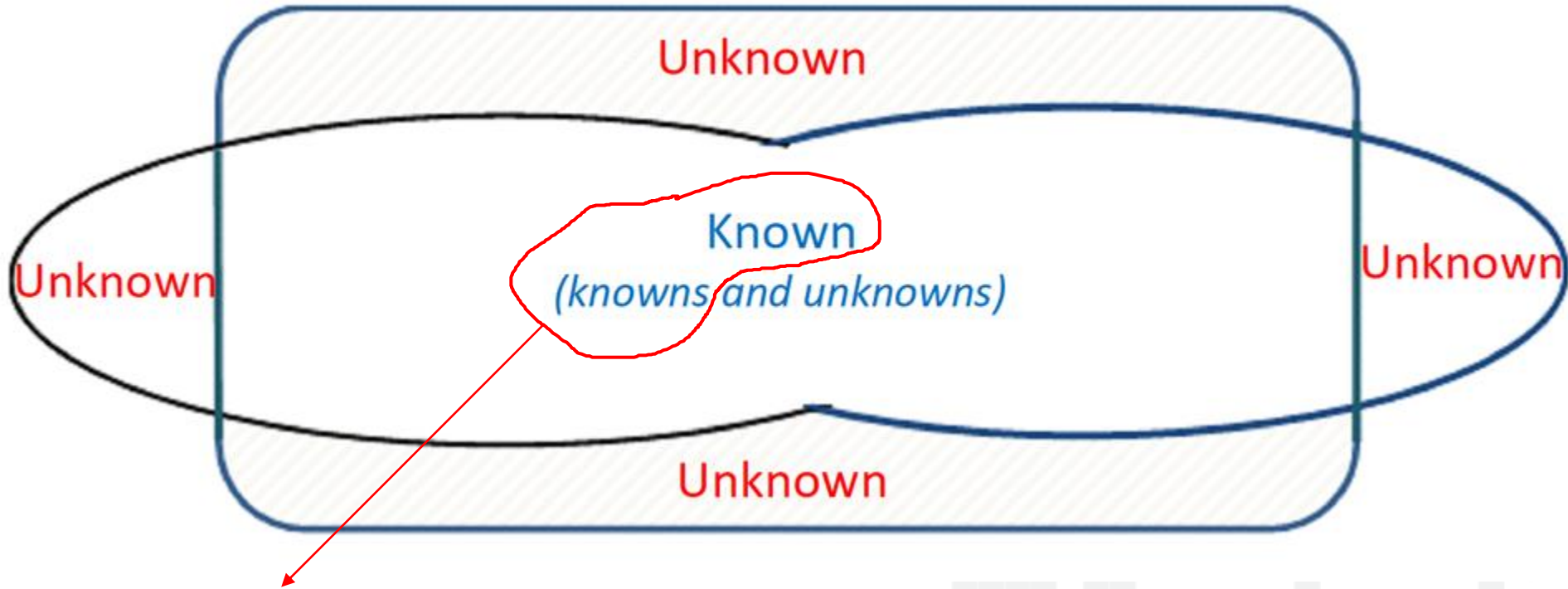
Defining our knowledge space

Development Principles

(Social, Economic, Environmental, Institutional)



EPIC aims to expand our Knowledge *of knowns and unknowns*



Monitored policy

What is our niche?

National Dev.
Priorities
(*NDP, UNDAF,...*)

National
Indicator
framework

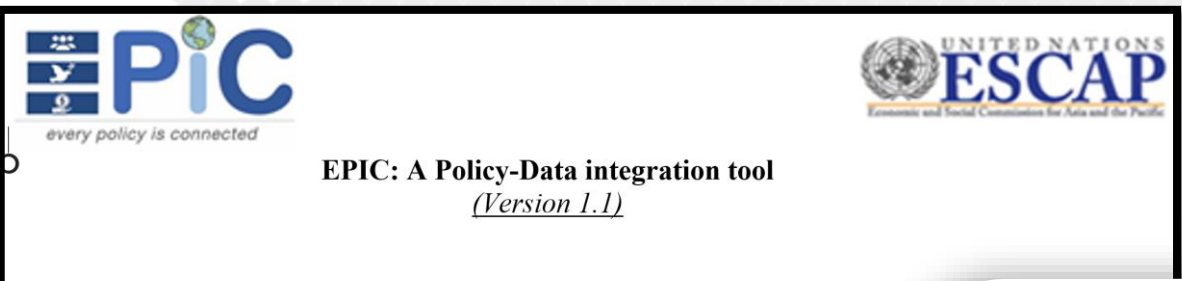
Global
Development
priorities
(SDGs)

Official
Statistics

EPIC tour



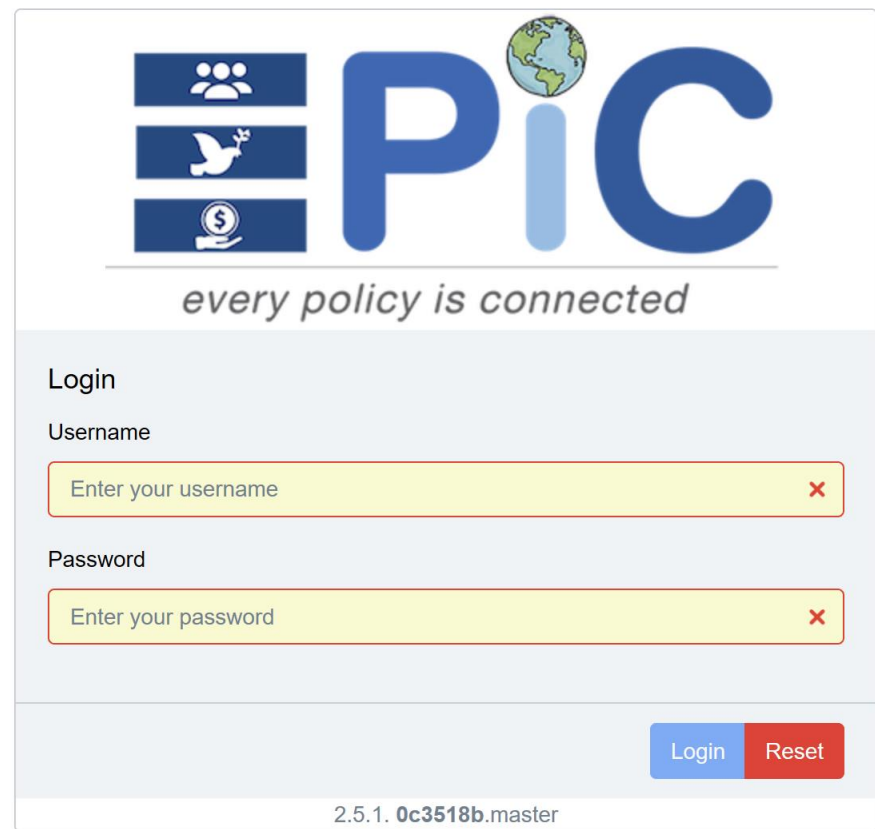
What is EPIC?



EPIC: A Policy-Data integration tool
(Version 1.1)

1. Background

Under the auspices of the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) Committee on Statistics, the Regional Steering Group



every policy is connected

Login

Username

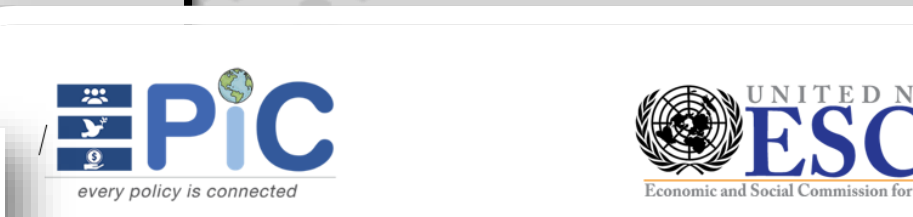
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Password

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Login Reset

2.5.1. 0c3518b.master



GUIDELINES FOR APPLYING EPIC
July 2018

I. What is the intended outcome of applying EPIC?

The ultimate aim of policy-data integration tool, EPIC, is to enable the analyst to address the statistical needs for monitoring policy issues regarding social, economic, environmental and institutional core concerns outlined in a given policy - inclusive of all beneficiaries.

Statistics Division
<http://www.unescap.org/our-work/statistics>

Important Definitions



- **Core concepts**

Social, economic, environmental and institutional
*(Access, efficiency, participation
people-nature harmony, quality, investment*)

- **Issues for action**

Issues that policy is trying to address through
specific actions *(unemployment, quality of
education, access to internet)*

- **Target groups**

*Women, students, informal businesses, rural, coastal
areas ...*

How does it work?

Engage

Create a team
Identify policy docs
Identify indicator sets

Review policy

Identify **issues for action**
Identify **target groups**

Integrate

Map issue for actions on **core concepts**
Recommend additional issues & target groups

Adopt Indicators

Map issues on **indicator sets**
Adopt indicators & assess alignment

What are outputs?

For policy makers

- Adequate indicators to monitor policies
- Recommendation for additional issues for action
- Recommendation for additional target groups
- Recommendations for enhancing policy targets

For producers

- Understand demand for data
- Understand need for disaggregation
- Inconsistencies in indicators
- Understand future demand

For both?

For public?

For researchers?

Example

Sector Plan Outcome 2: An increased supply and consumption of competitively priced domestically produced food

Family farming forms the core of smallholder agriculture systems in Samoa. A thriving smallholder family farming sector provides the basis for food security, good nutrition and rural livelihoods. Growing this

sector will also promote rural development. Therefore, enhancing smallholder productivity, production capacity and related food supply chain quality and competitiveness will be critical for protecting and sustaining food security and nutrition in Samoa.

Strategy 2.1: Strengthen research and extension services to support an inclusive, sustainable increase in production and productivity of village/ smallholder agriculture and fish farming.

Increasing farm productivity can improve nutrition in several ways: by boosting fresh food supply for home consumption, by generating income to buy more nutritious food and by

priced domestically produced food

Family farming forms the core of **smallholder** agriculture systems in Samoa. A thriving smallholder family farming sector provides the basis for **food security**, **good nutrition** and **rural livelihoods**. Growing this

Planning logic/ logframe for outcome2

End of Sector Plan Outcome (ESPO)

ESPO2: An increased **supply** and **consumption** of competitively priced **domestically produced food**.

- Volume and price index of local food products (**crops/livestock/fish**)
- Share of local food products in top 10 household food purchases

Intermediate Outcomes

2.1: Increased farm **production** and **productivity** from adoption of improved **sustainable and resilient farming practices** and **technologies**

- Budget resources for **research and extension services**
- Areas planted & production of key food commodities
- Yield/factor input for key food commodities
- Number of **fish farms** and volume of production

2.2: Increase in **household commercial agriculture and fisheries** activity together with an increased **household income from agriculture and fisheries** activities

- Share of households with agricultural activity mainly for sale
- Proportion of income usually derived from agriculture & main purpose of fishing

2.3: Improved **food quality** throughout the **domestic food chain**

- Number of farms using GAP
- Estimated **post-harvest losses/wastage** in priority food chains

2.4: Increased **agriculture income and employment generating opportunities** for **women and youth**

- Gender and age disaggregated data on employment/commercial activity in agriculture

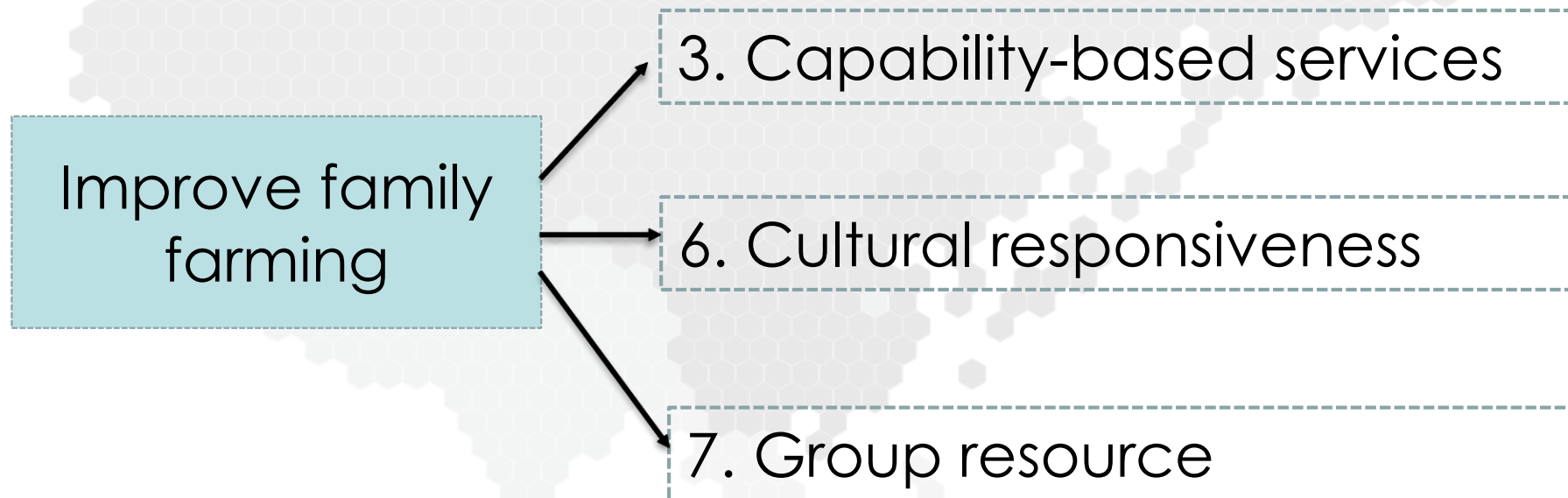
2.5: Increased **community awareness and understanding** on production and consumption of **local nutritious food**

- Range of nutritious fruits and vegetables available on farms and in domestic markets
- **Dietary diversity** score

What is in the policy?

Issue in the narrative	Issue in the planning logic	Target groups
Family farming		Smallholders
Rural livelihood		Rural population
Food security		
Good nutrition		
Farm production	Farm productivity	Smallholders
Farm productivity	Farm production	Smallholders
	Food quality	
	Resilient farming	
	Increasing income from Agriculture	Household
	

Associate core concepts



Related issues/Indicators:

- Literacy and access to media and information
- Multi-generation farming, Language diversity, women participation
- Community-based NGOs

References

[Bidarbakht-Nia, A., 2018; "Policy-Data Integration: key to achieving the SDGs for all", UNESCAP, Working Paper Series \(SD/WP/07/April 2017\).](#)

[EPIC: a generic tool for policy-data integration](#)

[Connecting policymakers and data producers](#)



Thank You