



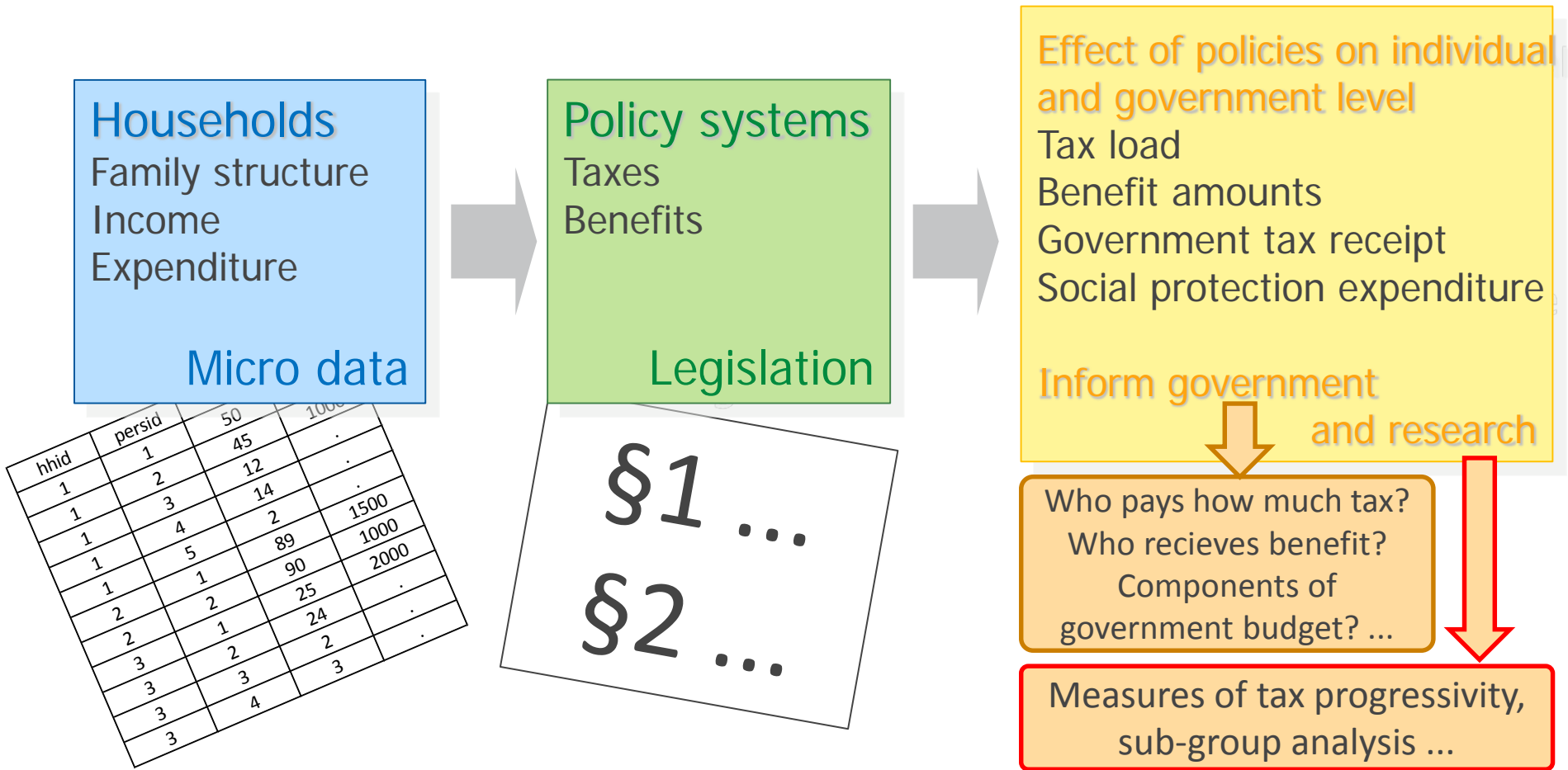
Pia Rattenhuber

WIDER conference “Public Economics for Development” - Maputo, Mozambique

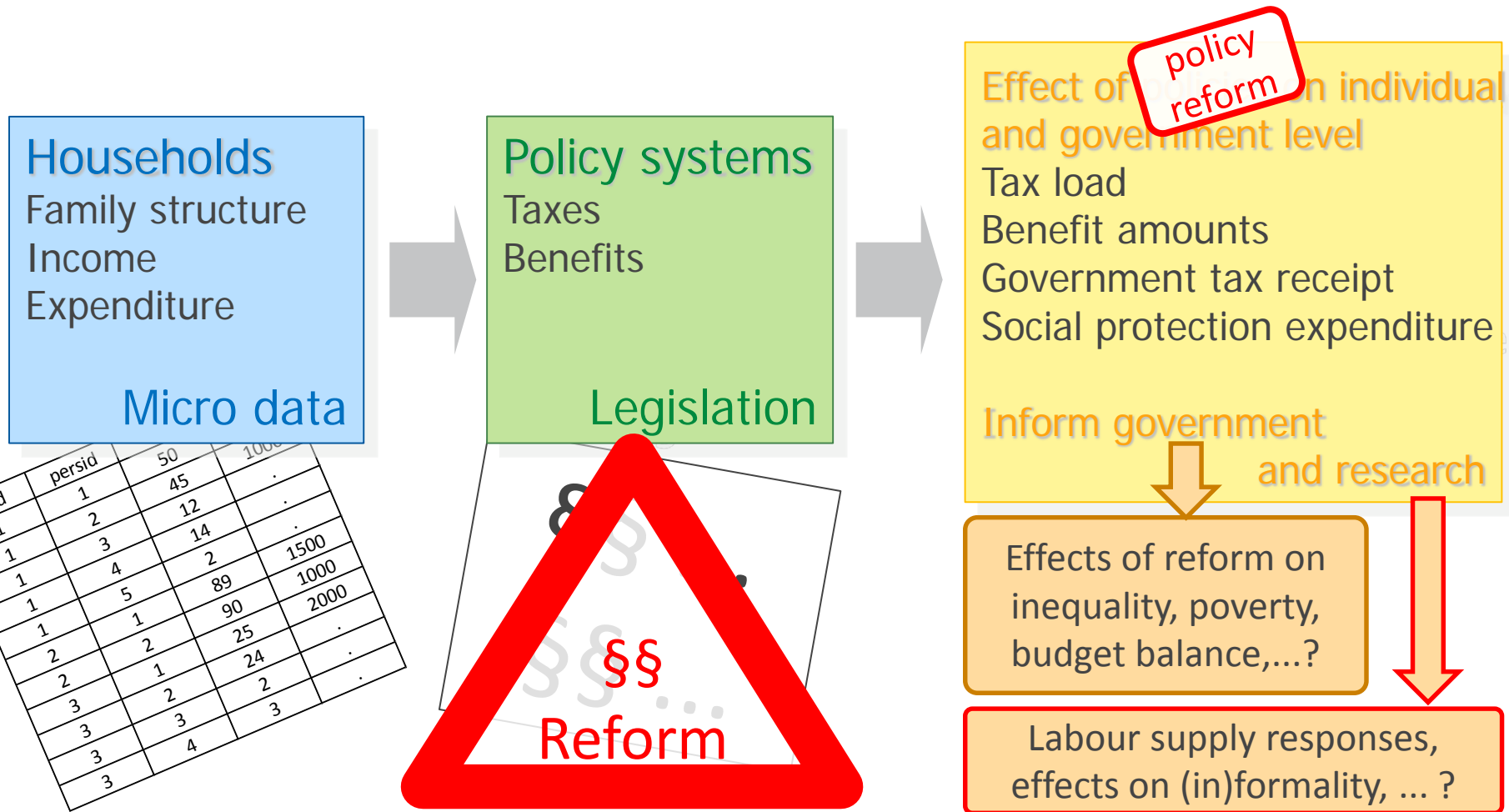
5 July 2017

SOUTHMOD – Simulating tax and benefit policies for development

What is microsimulation? (I)



What is microsimulation? (II)



SOUTHMOD - simulating tax and benefit policies for development



Ecuador



Tanzania



Ethiopia



Viet Nam



Ghana



Zambia



Mozambique

plus updates of existing models for
Namibia and South Africa



INSTITUTO DE ALTOS ESTUDIOS NACIONALES
LA UNIVERSIDAD DE POSGRADO DEL ESTADO



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Where we are right now and where research comes in

- (Nearly) all models are built, models will updated and kept up
 - **Trainings** for policy makers/analysts and researchers are taking place as we speak
 - **Active user group** (policy maker and research side) is essential to maintain, improve and push the models
- **Research** particularly important for
 - Pushing model innovations
 - answering more complex questions going beyond static nature of the models



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In this session we will see very first research results using the models

- **Ghana (GHAMOD):** What is the relationship between extending social protection and formality?
- **Tanzania (TAZMOD):** How well are beneficiaries targetted and what would be recommendations for reform?
- **South Africa (SAMOD):** What impact would a universal child benefit have and how to finance it?
- **Ecuador (ECUAMOD):** Estimating vulnerability to poverty



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