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and Prioritising Public Agricultural Expenditures
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A Systematic Review of Data and Analytical Initiatives on Agricultural Public Expenditures

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Background to the Review

- **Importance of public expenditures in agriculture in Africa (and beyond), including by catalysing private ag. investments**
- **This in turn points to importance of properly measuring quantity (e.g. the CAADP 10%) and quality of such public spending—including in standardised ways that allow comparison across countries and over time**
- **Various organisations have recognised need for compiling disaggregated and cross-country public expenditure datasets: FAO, IDB, IFPRI, IMF, OECD, UN, WB, etc.**
- **Lots of tremendous efforts undertaken in this regard, but: Until this review, unclear how these efforts related to each other, what the complementarities and remaining gaps are, how the methodologies compare**

Motivation for and Objective of the Review

- **What are the key features of each effort? Do they produce different AgPE data/statistics because of different methods? Same data, in that case is there duplication? Which dataset/study is useful for what purposes and for which users?**
- **Discussion in June 2013 at an IFPRI-OECD organised workshop on agricultural policy metrics brought these concerns to the surface**
- **Objective of this review:**
 - **produce a structured, systematic overview of the different initiatives that capture Ag. PE data across countries, to begin to answer above questions**
 - **identify the key complementarities, challenges, and value-additions of each data initiative, so that initiative managers can collectively chart out a way for a ‘community of practice’, for efficient collaboration and cross-fertilisation of the different initiatives**

State of the Review

- **IFPRI / PIM (CRP2) commissioned a study to produce such a review**
- **Study carried out by Dr. Richard Anson (external consultant, deep earlier experience with AgPE issues)**
- **Very valuable input by managers of each data initiative**
- **Currently in draft form (copy shared with you), plans to use it as a tool for improved and increased coordination and information flow regarding cross-country AgPE data compilation → feedback from you very welcome!**
- **Criteria for inclusion:**
 - **For Data initiatives: Ongoing; AgPE data for at least 10 countries**
 - **For Analytical initiatives: Ongoing; large-scale, closely tied to data**

Overview of the Initiatives: Name & Managing Organisation

#	ACRONYM	FULL NAME	ORGANISATION
1	APE-LAC	Agricultural Public Expenditures for Latin America and the Caribbean	UN-ECLAC
2	ASTI	Agricultural Science and Technology Indicators	IFPRI
3	BOOST	Making Expenditure Data Available for Analysis	World Bank
4	CRS	Creditor Reporting System [Aid Activity Database]	OECD
5	FAOSTAT	Food and Agriculture Organisation Statistics [Government Expenditures on Agriculture; Overseas Development Assistance on Ag.]	FAO
6	GFS	Government Financial Statistics	IMF
7	MAFAP	Monitoring African Food and Agricultural Policies	FAO
8	PSE-OEE	Producer Support Estimates for for OECD & Emerging Economies	OECD
9	PSE-LAC	Producer Support Estimates for LAC	IDB
10	RePEAA	Resources for Public Expenditure Analysis in Agriculture	World Bank
11	ReSAKSS	Regional Strategic Analysis and Knowledge Support System	IFPRI
12	SPEED	Statistics on Public Expenditures for Economic Development	IFPRI
13	SNAPE	Strengthening National Agricultural Public Expenditures	World Bank
14	WDI	World Development Indicators	World Bank

Africa-specific

Includes African countries

Does not include African countries

N/A

Overview of the Initiatives: Geographic, Temporal, and Sectoral Scope

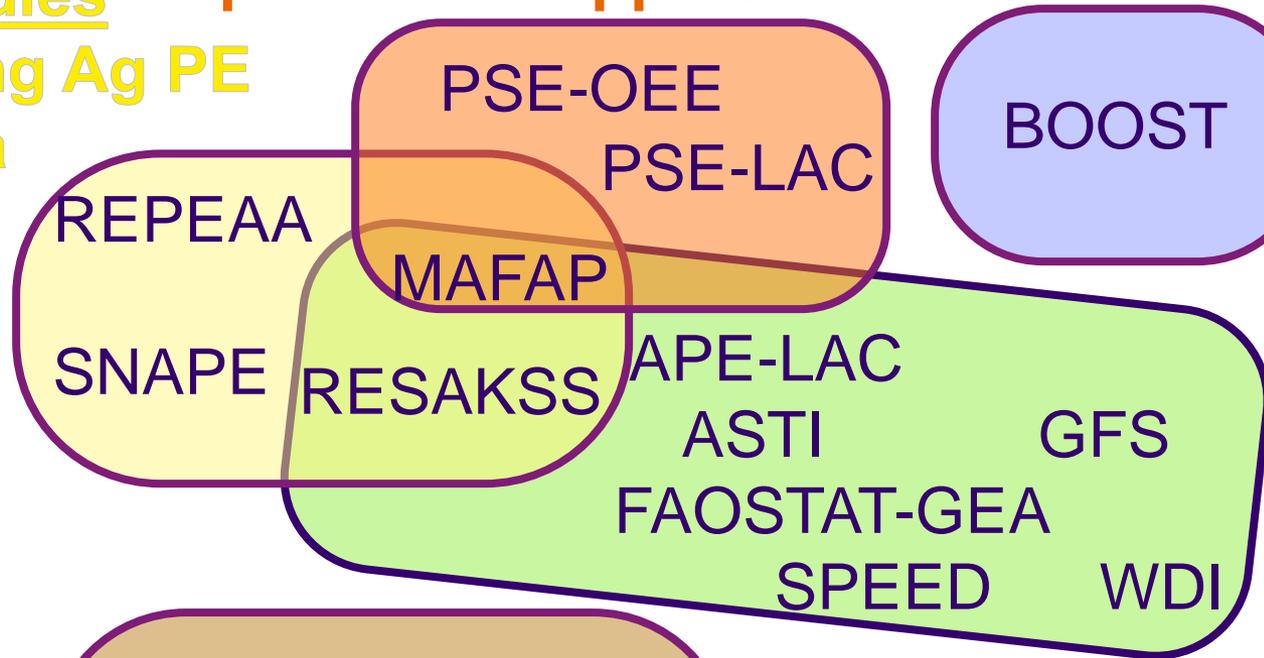
#	ACRONYM	AgPE DATA FOR:	ADMIN. UNIT	TIME*	GEOGRAPHY
1	APE-LAC	Total Ag.	Countries	1980-2010	10 countries: Central Am. & Mexico
2	ASTI	Ag R&D	R&D Institutes	1971-	66 dev'g countries
3	BOOST	Highly disaggregated	Highly disaggregated	2005-	20 dev'g countries
4	CRS	Highly disaggregated	Projects / Programmes	1967-	> 150 countries globally
5	FAOSTAT	COFOG Level 3	Countries	2001-	> 150 countries globally
6	GFS	COFOG Level 2	Central, provincial, local govt	1972-2012	130 countries globally
7	MAFAP	Ag & rural dev't, disaggregated	Countries	2010-2013	10 countries in Africa
8	PSE-OEE	Public spending on private & public goods	Countries		OECD countries + emerging economies
9	PSE-LAC	Public spending on private & public goods	Countries	2006-2010	13 Latin America & Caribbean countries
10	RePEAA	N/A			
11	ReSAKSS	COFOG Level 3 and in some cases 4	Countries	1980-2010	Africa
12	SPEED	Total Ag.	Countries	1980-	147 countries globally
13	SNAPE	N/A			
14	WDI	No Ag.	Countries	several decades	214 countries globally

* Selected years for different countries

The Initiatives within a Typology

Specific indicator: Data on producer support estimates

Studies using Ag PE data

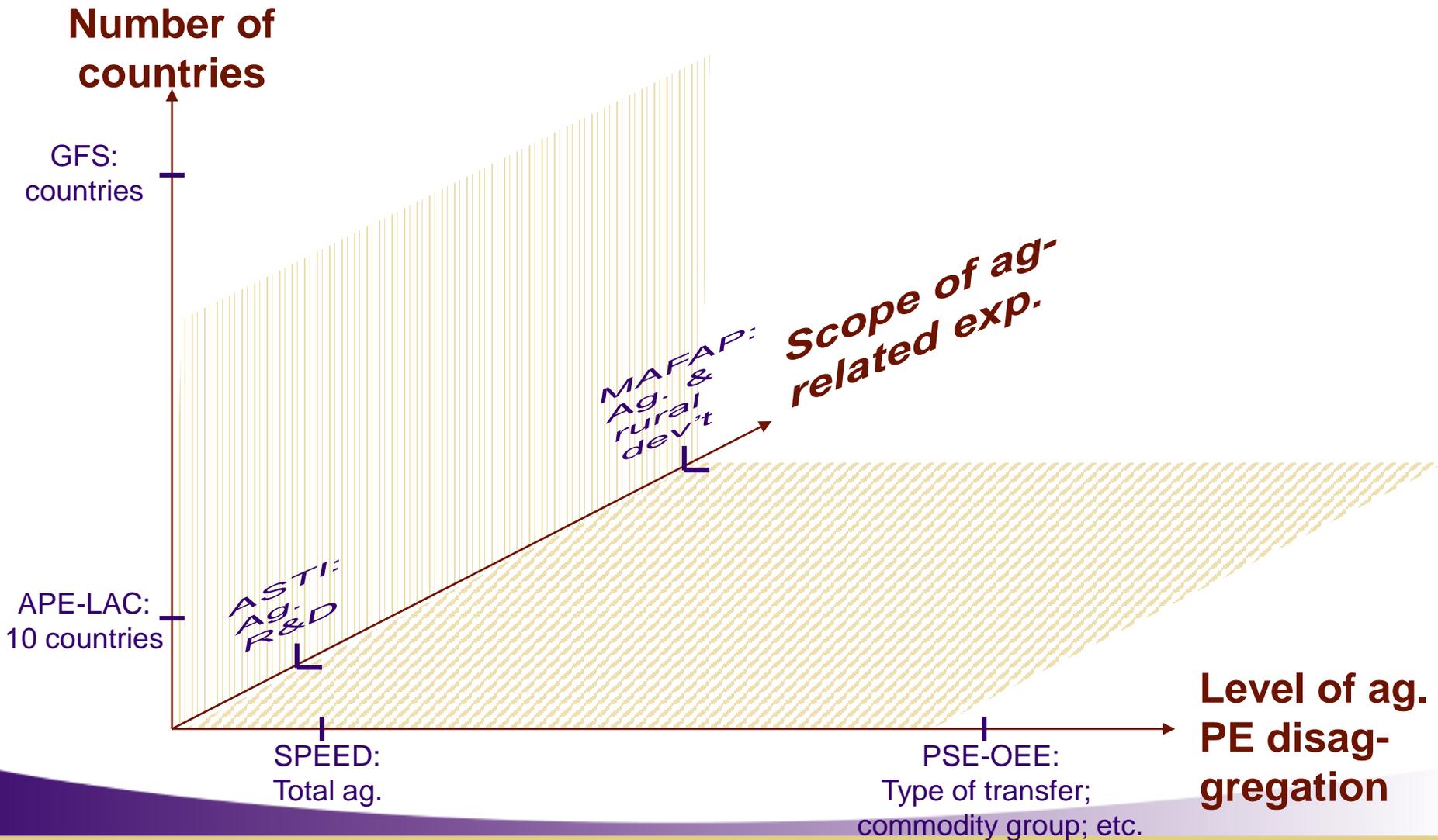


Analytical tools

Data on Ag. Publ. Exp.

Specific funding source: Data on dev't aid

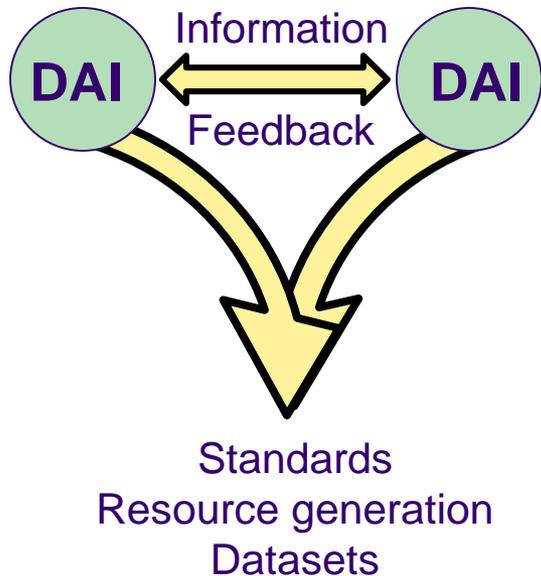
Potential Feasibility-Tradeoff between Depths Along Different Dimensions



Where to Go from Here?

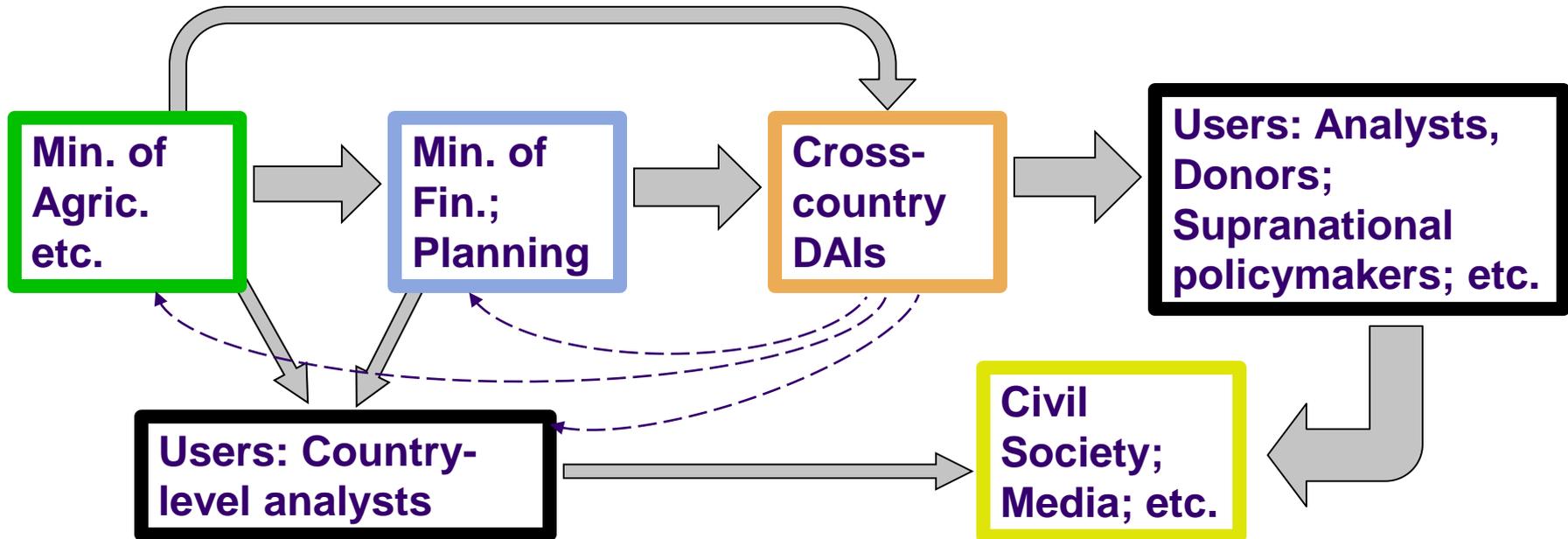
- **Difficult (perhaps even unrealistic and undesirable) to try to achieve all types of depth in one single data initiative**
- **Each type of depth has its distinct value for different types of policy analysis**
- **But there is scope for improving each DAI—given its purpose and ambitions**
- **Some DAIs are also relatively similar to each other—here, benefits from going beyond individual improvement of each DAI, to joint collaboration**
- **Sustainability of cross-country Ag PE database compilation: 6 of 14 initiatives are dependent on funds for time-bound projects**
- **Finally, some “depths” are clearly more underprovided than others—need for more work to enable tracking ag. PE along these depths**

Strategic Options: Strengthening DAIs, and Coordination among Them



- Intra- and inter-agency co-ordination and collaboration
- **First step—Co-ordination:**
 - making methodologies transparent
 - making datasets publicly available
 - information flow
 - seeking external feedback from experts and users
 - mutual feedback / peer review
 - → through creation of Ag PE community-of-practice
- **Possible second step—Collaboration:**
 - developing shared standards
 - pooling expertise, resources and data for efficient creation of joint databases and analytical studies
 - generate new funds together for joint efforts
 - → **to be considered: an Africa-focused subgroup?**

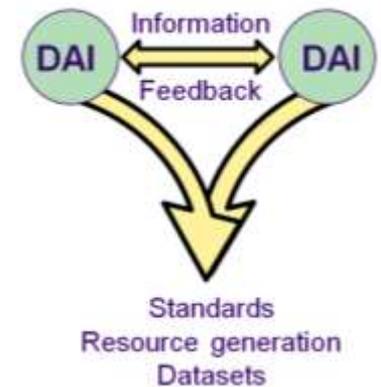
Strategic Options: Strengthening “Backward and Forward Linkages”



- Strengthening country-level expenditure reporting systems—What ongoing support is already being provided? How can it be improved? Strengthening agriculture-specific versus general reporting systems?
- Analytical capacity support for ‘frontline’ users of country-level data
- Building demand for cross-country databases on the part of country-level policy analysts and decisionmakers

Some Next Steps Planned

- Finalise the review report (including based on your feedback!)
- Follow-up meeting to the June workshop will take place this December, to discuss putting in place the 'community-of-practice' based on the recommendations of this review report and the outcomes of the December meeting
- Possible first-step outputs from the coordination of the group:
 - Better and clearer data documentation across DAIs
 - More easily accessible data (perhaps through joint website linking to datasets and studies in respective organisations)
 - Easily digestible comparison of commonalities and differences in the methodologies of the DAIs
- Would an Africa sub-group be useful / add value? We will take your views to the December meeting



Thank you!