

Stakeholder engagement for SDGs: mapping initiatives in Brazil to identify possibilities of collaboration

Denise Kronemberger

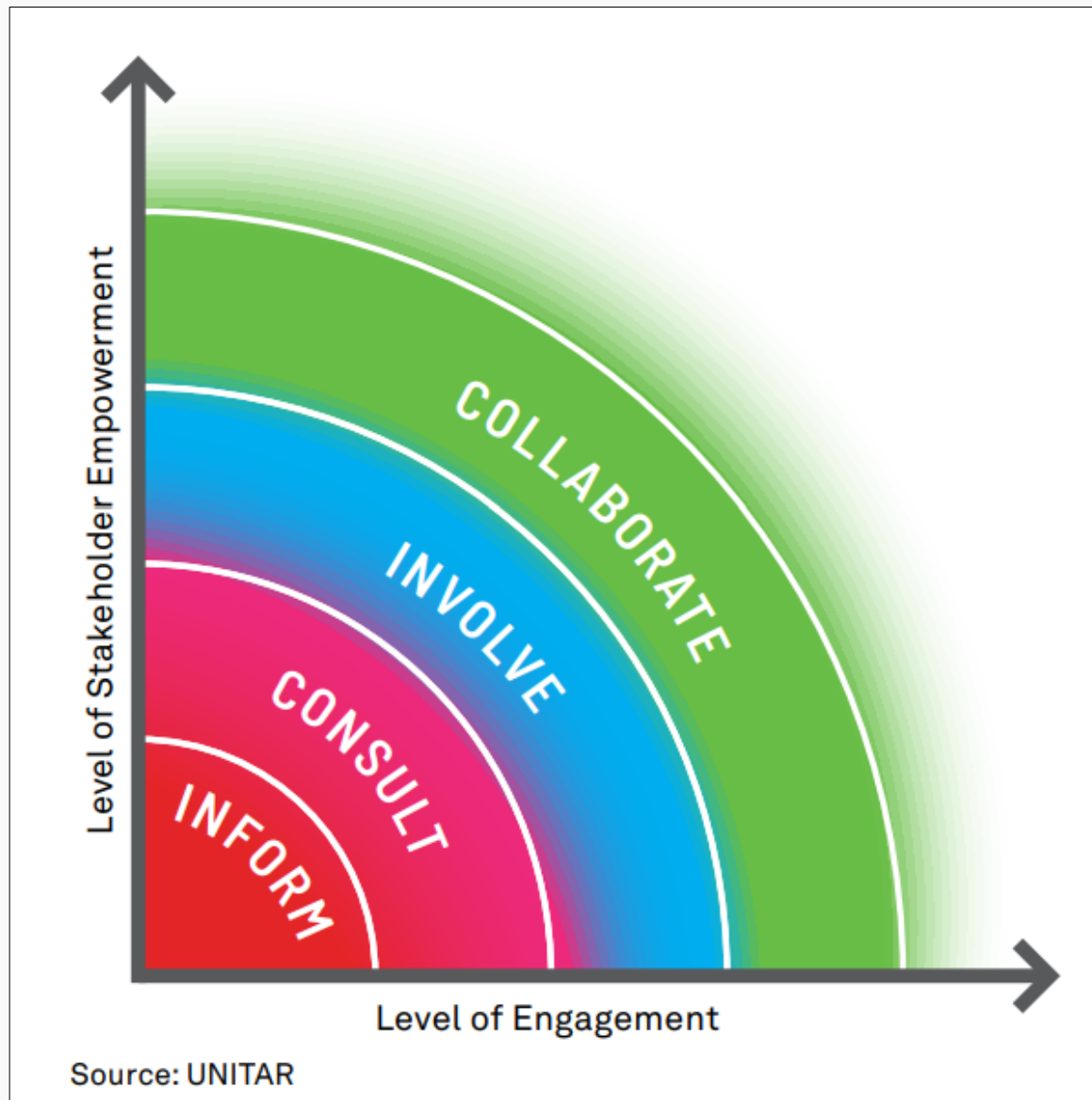
Brazilian Institute of Geography and Statistics (IBGE)

Presidency – Head of Institutional Relations

Harnessing data by citizens for public policy and SDG monitoring: a conceptual framework

UNESCAP, Bangkok, Thailand, 10-11 November 2022

Levels of Stakeholder Engagement



Source: UN DESA and UNITAR. Stakeholder Engagement & The 2030 Agenda – a practical guide.

The Experience of Brazilian Institute of Geography and Statistics – IBGE

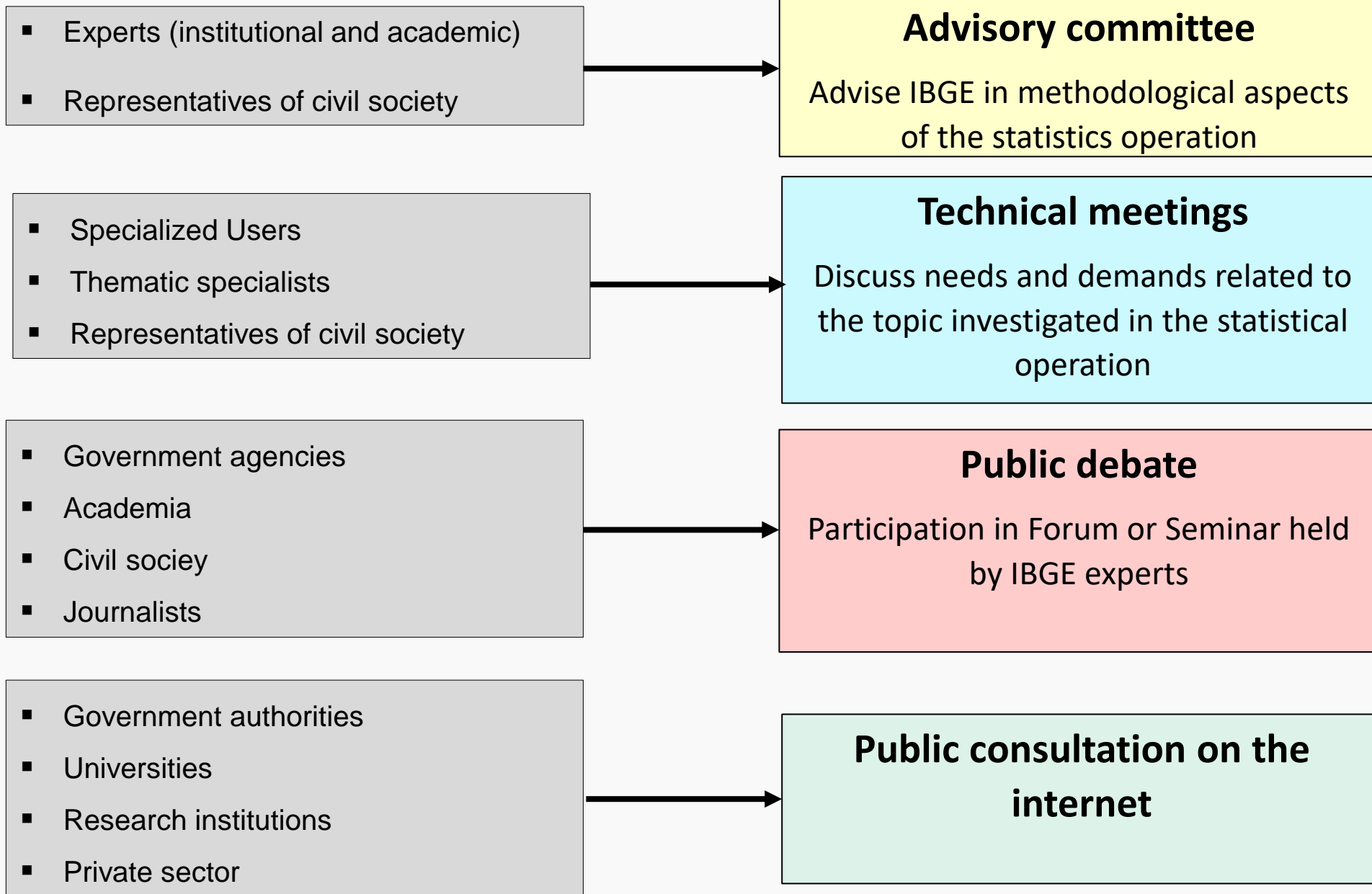
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Informing and Consulting...

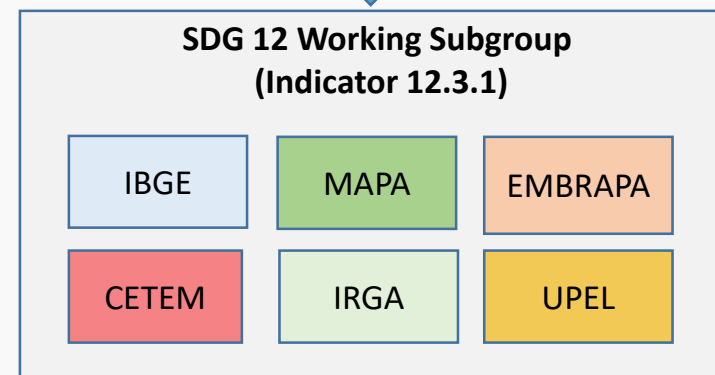
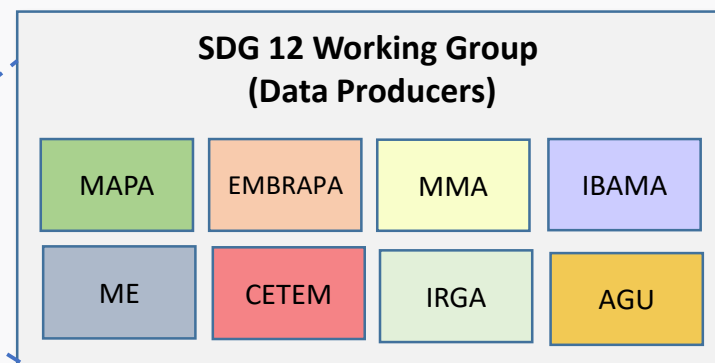
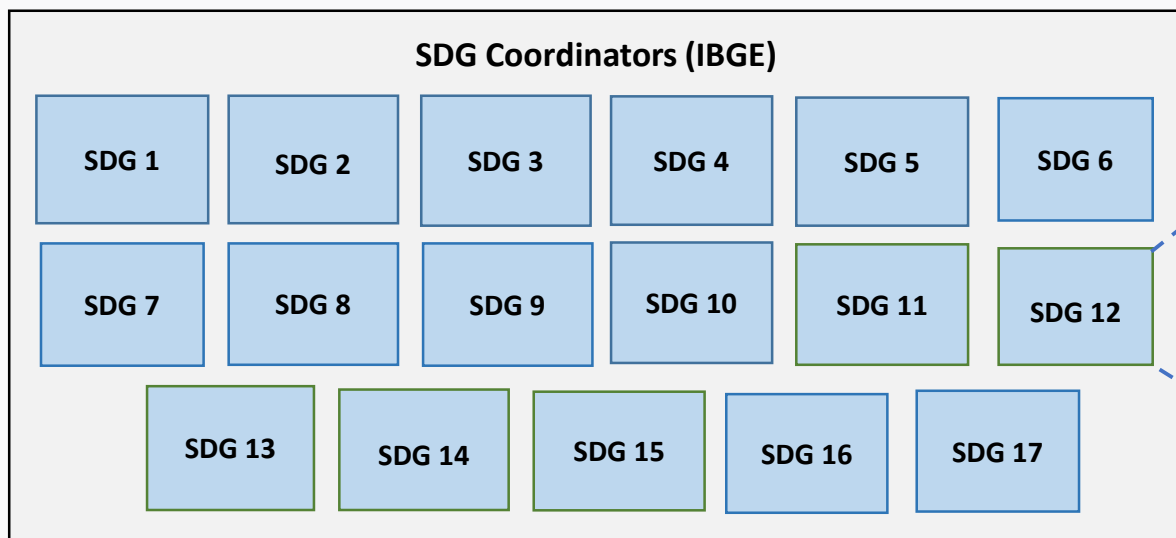
Who is engaged?

How is engaged?



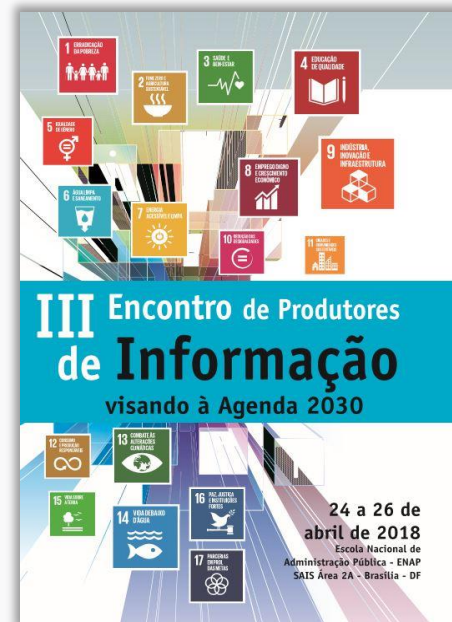
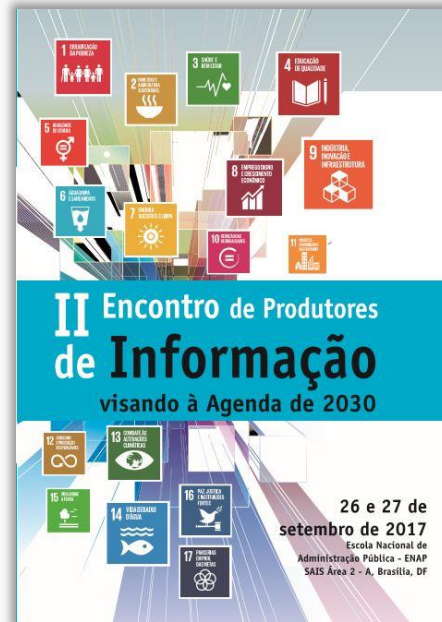
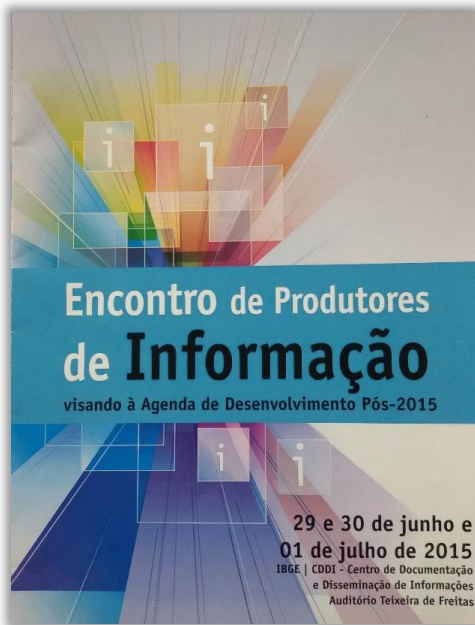
Governance Structure of the 2030 Agenda Project at IBGE

Interinstitutional Collaboration



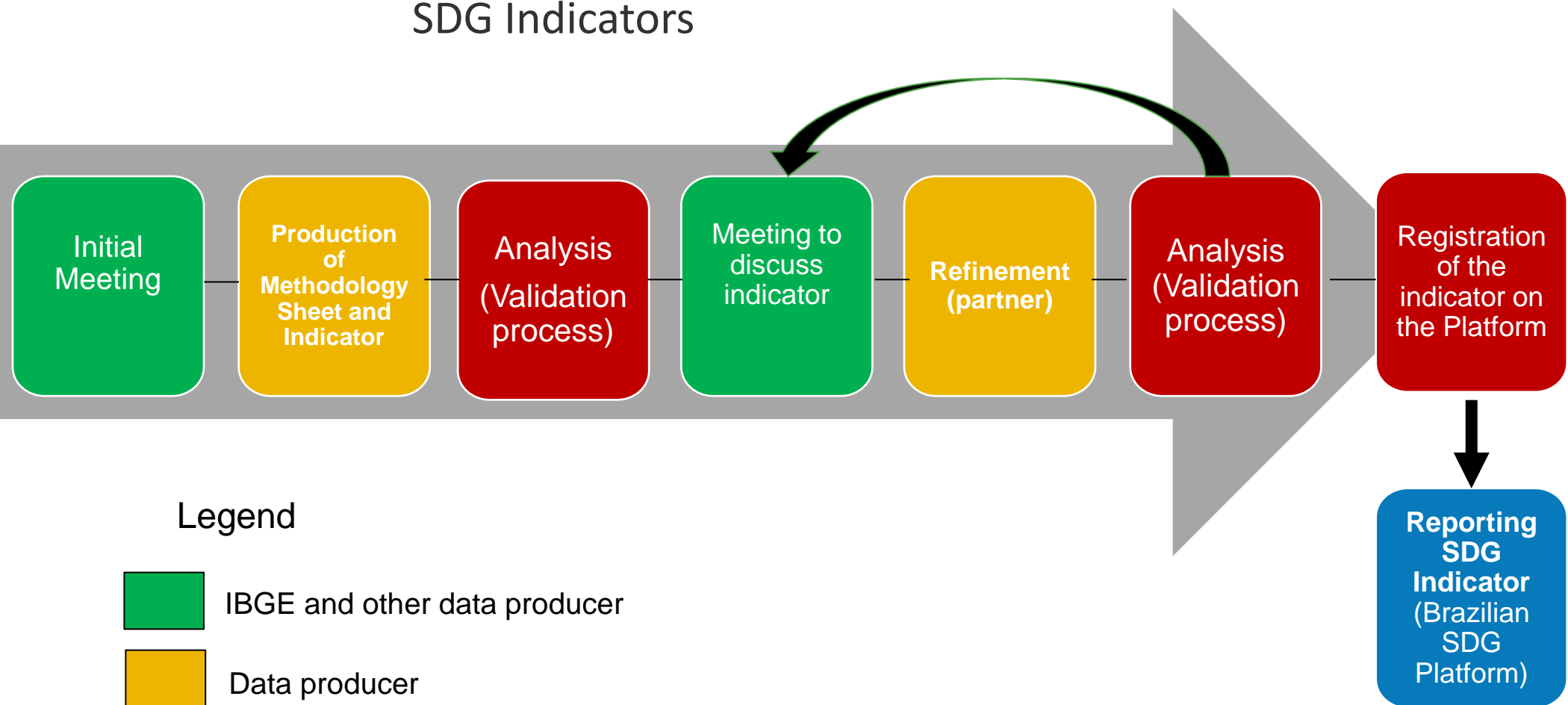
Informing, Consulting and Involving...

Conferences of Information Producers and International Agencies Operating in Brazil to Address 2030 Agenda







Collaborating...

Example of Collaborative Process for Producing SDG Indicators



Legend

-  IBGE and other data producer
-  Data producer
-  IBGE
-  Outcome

Brazilian SDG Platform

<https://odsbrasil.gov.br>

gov.br CORONAVÍRUS (COVID-19) ACESSO À INFORMAÇÃO PARTICIPE LEGISLAÇÃO ÓRGÃOS DO GOVERNO

OBJETIVOS DE DESENVOLVIMENTO SUSTENTÁVEL Agenda 2030 Notícias Eventos

Indicadores Brasileiros para os Objetivos de Desenvolvimento Sustentável

Instituto Brasileiro de Geografia e Estatística

1 ERRADICAÇÃO DA POBREZA	2 FOME ZERO E AGRICULTURA SUSTENTÁVEL	3 SAÚDE E BEM-ESTAR	4 EDUCAÇÃO DE QUALIDADE	5 IGUALDADE DE GÊNERO	6 ÁGUA POTÁVEL E SANEAMENTO	7 ENERGIA LIMPA E ACESSÍVEL	8 TRABALHO DECENTE E CRESCIMENTO ECONÔMICO	9 INDÚSTRIA, INOVAÇÃO E INFRAESTRUTURA
10 REDUÇÃO DAS DESIGUALDADES	11 CIDADES E COMUNIDADES SUSTENTÁVEIS	12 CONSUMO E PRODUÇÃO RESPONSÁVEIS	13 AÇÃO CONTRA A MUDANÇA GLOBAL DO CLIMA	14 VIDA NA ÁGUA	15 VIDA TERRESTRE	16 PAZ, JUSTIÇA E INSTITUIÇÕES EFICAZES	17 PARCERIAS E MEIOS DE IMPLEMENTAÇÃO	QUADRO GERAL DOS INDICADORES

Notícias



1,2 BILHÃO DE PESSOAS VIVEM EM POBREZA MULTIDIMENSIONAL



PNUD ASSINA PARCERIA PARA PROMOVER AGENDA 2030 NA



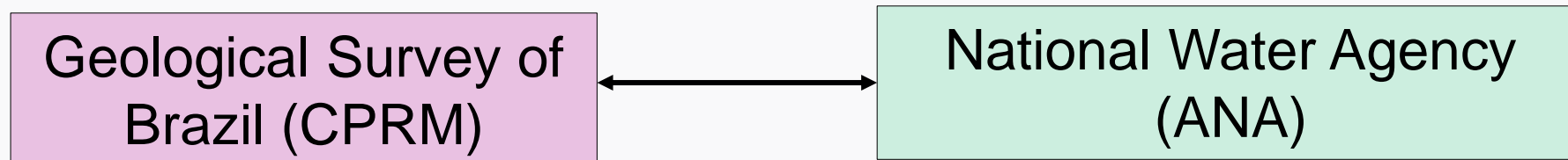
MINISTROS DA AMÉRICA LATINA DISCUTEM RETOMADA DA AGENDA



BRASILEIRA É ESCOLHIDA COMO UMA DAS NOVAS JOVENS LÍDERES PARA OS ODS

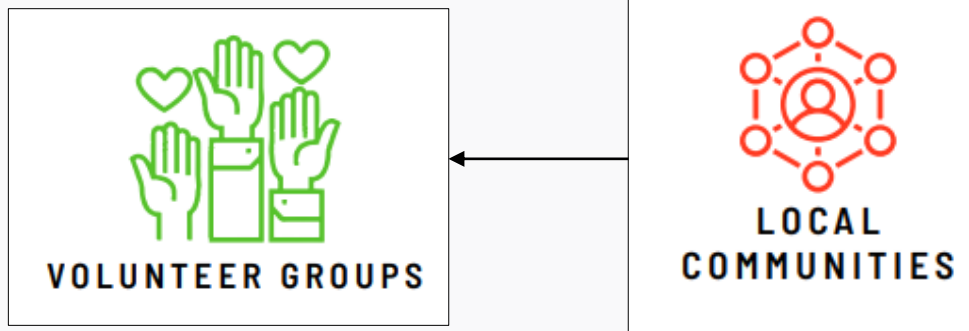
The Experience of Geological Survey of Brazil (CPRM)

Contact person: Ana Carolina Costi
ana.costi@sgb.gov.br



Citizen-Generated Data

Who are engaged?



How are engaged?

Daily collection and recording (1x/day – 07a.m) of the total rainfall recorded.



Rede Hidrometeorológica Nacional

LEITURAS DIÁRIAS DA RÉGUA (cm)

Surg:	Mês/Ano: 22	Código: 7675000	Rota: 4
Estação: ALEGRETE (RS)	Rio: IBIRAPUÁ		

DIA	7 HORAS	CORREÇÃO	17 HORAS	CORREÇÃO	ANOTAÇÕES
01	0,70		0,70		
02	0,69		0,69		
03	0,68		0,68		
04	0,68		0,68		
05	0,67		0,67		
06	0,66		0,60	66	
07	0,65		0,65		
08	0,64		0,64		
09	0,62		0,62		
10	0,62		0,63		
11	0,64		0,65		
12	0,67		0,70		
13	0,72		0,73		
14	0,74		0,75		
15	0,75		0,74		
16	0,74		0,74		
17	0,73		0,73		
18	0,72		0,72		
19	0,72		0,71		
20	0,71		0,71		
21	0,72		0,72		
22	0,73		0,73		
23	0,72		0,72		
24	0,71		0,71		
25	0,71		0,71		
26	0,71		0,70		
27	0,69		0,69		
28	0,72		0,72		
29					
30					
31					

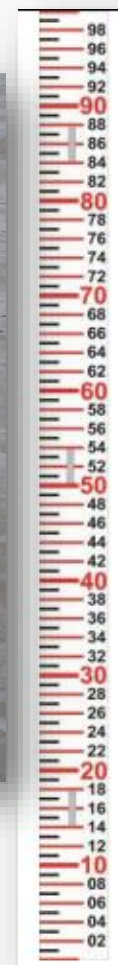
Nome do observador: _____
 Assinatura: GEANA BERNY PEREIRA

Visita: ____/____/____
Hora: _____
Cota: _____

Técnico/Iniciais: _____
Visto: _____

How was engaged?

- River level reading - twice a day (07am/07pm).
- Rain gauge reading - once a day (07am).



Example of form filled in by volunteer observers

Benefits of Citizen Engagement

- ✓ The modernization and automation of equipment from the implementation of automatic hydrometeorological stations can generate a gap in observational data records. In this sense, in order to preserve this information in the long term, the voluntary observer was instituted. In addition to being a safeguard, in case of failure, of automatic equipment.
- ✓ Feeling of belonging to something greater (empowerment)



CPRM internalized the 2030 Agenda

Serviço Geológico do Brasil
CPRM
 e os **ODS**
 Objetivos de Desenvolvimento Sustentável

SISTEMAS DE ALERTA HIDROLÓGICO
 | Geociências I

CPRM SUSTENTÁVEL | 50 | SERVIÇO GEOLÓGICO DO BRASIL - CPRM | SECRETARIA DE GEOLOGIA, MINERAÇÃO E TRANSFORMAÇÃO MINERAL | MINISTÉRIO DE MINAS E ENERGIA | PÁTRIA AMADA BRASIL

SISTEMAS DE ALERTA HIDROLÓGICO

AGROGEOLOGIA

LEVANTAMENTOS BÁSICOS DE RECURSOS HÍDRICOS SUBTERRÂNEOS

RISCO GEOLÓGICO

GEOBIODIVERSIDADE

PATRIMÔNIO GEOLÓGICO E GEOPARQUES

ZONEAMENTO ECOLÓGICO-ECONÔMICO

GEOLOGIA MÉDICA

RECUPERAÇÃO DE ÁREAS DEGRADADAS PELA MINERAÇÃO

AVALIAÇÃO DOS RECURSOS MINERAIS DO BRASIL

LEVANTAMENTOS GEOLÓGICOS MARINHOS

LEVANTAMENTOS GEOQUÍMICOS

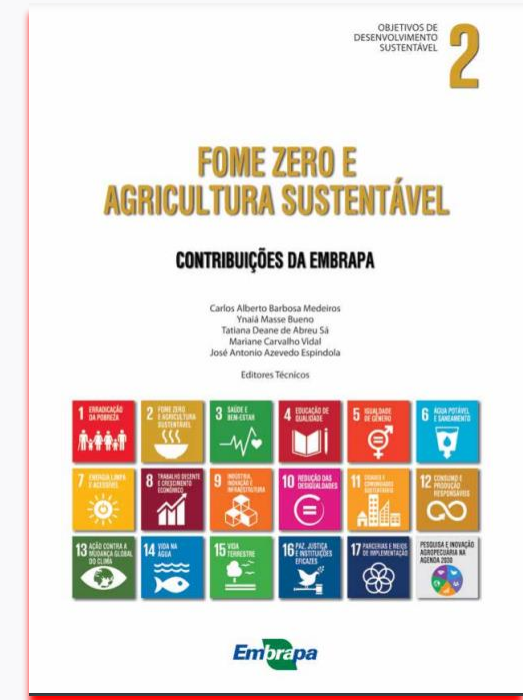
LEVANTAMENTOS BÁSICOS DE RECURSOS HÍDRICOS SUPERFICIAIS

The Experience of Brazilian Agricultural Research Corporation (EMBRAPA)

Contact person: Valéria S. Hammes
valeria.hammes@embrapa.br

SDG EMBRAPA Network

- ✓ Formed by a conceptual model, establishing a relationship of co-governance and co-management of strategic, tactical and operational and bringing people together (1,000 participants).
- ✓ Collaborative Network.
- ✓ EMBRAPA internalized the 2030 Agenda.
- ✓ Production of 17 E-books on the SDGs and 1 E-book on the 5 Ps of the 2030 Agenda.



SDG EMBRAPA Network
Logo

Some Initiatives of Stakeholder Engagement...



Who are engaged?



How are engaged?

- Research projects applying participatory approach (community involvement).
- Data collection.
- Connect/Engage with data users/citizens or communities on data use.
- Enhance governance and community capacity building.

Challenges

- ✓ Connect local institutions to national and global levels, to build capacity and empower local institutions.
- ✓ The diversity and heterogeneously of the regions of Brazil requires solutions and policies adapted to each region.
- ✓ Access to rural citizens for data collection is costly and time-spending considering the size and diversity of Brazil.



Thanks for your attention!
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