The Salud Mesoamerica Initiative:
Use of data for decision making

Inter-American Development Bank
Social Protection and Health Division
Jennifer Nelson, MPH
Learning, Innovation & Technology Officer, SMI
jennifern@iadb.org

iniciativa
salud
mesoamérica

IDB

RBF & Demand for HIS Data

Key Performance Indicator	Baseline	1st Operation Targets	2nd & 3rd Operation Targets
Primary Health Centers with permanent availability of medicines and inputs for the treatment of diarrhea and pneumonia in children under 5	0%	80%	
Institutional births by skilled personnel	63.9%		+12 PP
Management of obstetric complications	11%		+ 40 PP
Children less than 5 years that received oral rehydration salts and zinc during the last episode of diarrhea	0%		+25 PP
Use of modern family planning methods women 15-49	53.5%		+7 PP
Anemia in children 6-23 months	35.3%		- 15 PP
Adolescent pregnancy rate	4.87%		3.5%

Principals

*Create a **sustainable and integrated** management tool **for countries** - used by national and local actors - that could also be used for external reporting*

- Sustainable
- Adaptable
- Open Source
- Country ownership

Data Detective

Do we have a proxy?
How is it processed?

What's "good performance"
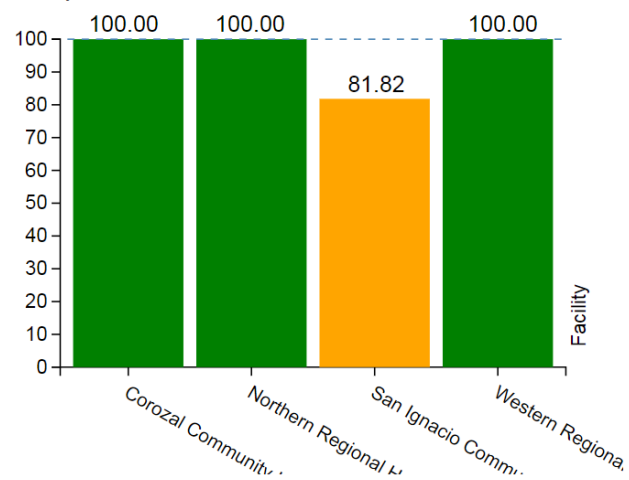Who needs to use this data?
What tools do they have?

▦ Room   ⚑ Indicators   💾 Save room   🔖 Actions by room   ➦ Share room   ⬇ Export ▾

QI.08.01.05: % LWB babies with key data recorded (criteria)(by Facility)

★ �📊 ▼ 📷 ℹ▾ ⟳ 🔍 ✪

% Porcentaje

.   - Meta: 100

QI.08.02: % of Premature cases handled according to norms(by Month)

★ �📊 ▼ 📷 ℹ▾ ⟳ 🔍 ✪
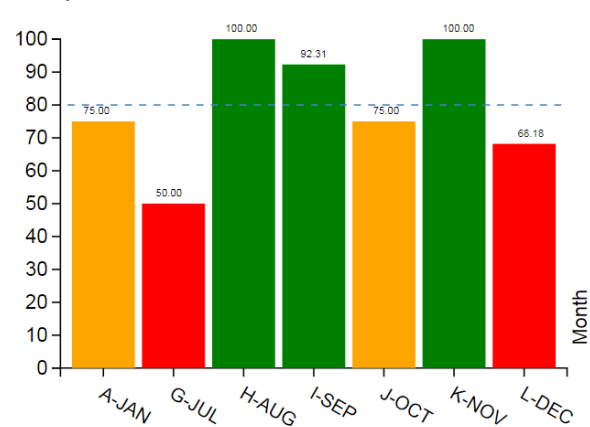
% Porcentaje

.   - Meta: 80

QI.24.02 % Neonatal complications with Dx & ICD-10 Match between sources(by Facility)

★ �📊 ▼ 📷 ℹ▾ ⟳ 🔍 ✪

% Porcentaje

.   - Meta: 100

The Ministry of Health
BELIZE, C.A.
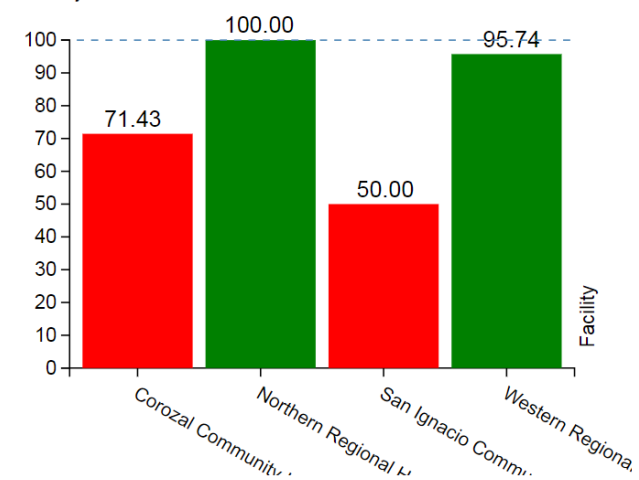
Seleccione una matriz: GU G1002 Matriz de Seguimiento ▾   Seleccione un año: 2017 🗓   🔄 ⓘ

⊞ Matriz de seguimiento (Reporte) 2017
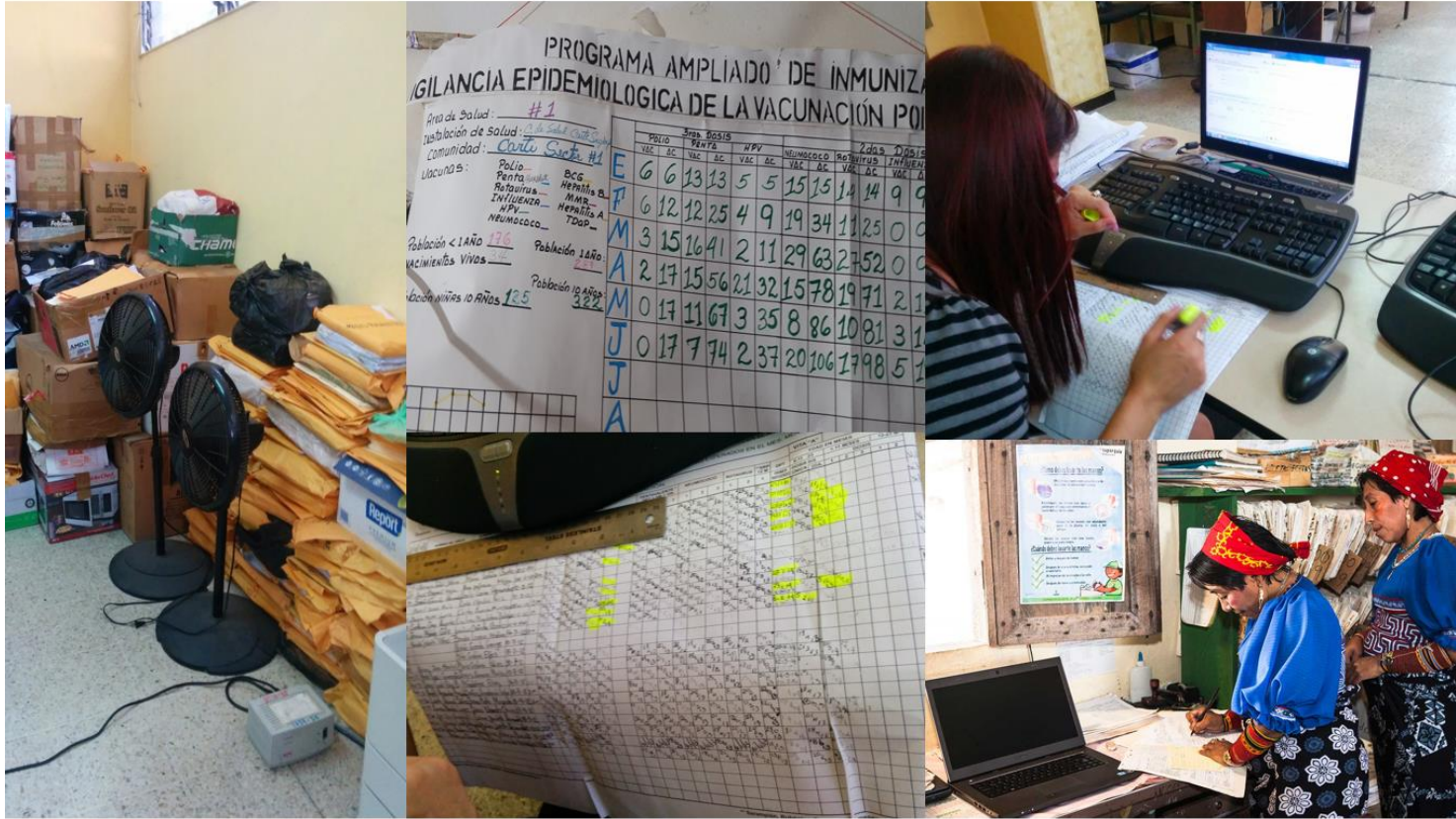
☑ **Mostrar/Ocultar Planeación**   ☑ **Mostrar/Ocultar Real**

🖹 Exportar   🖨 Imprimir

Mujeres que reportaron haber recibido consejería sobre métodos de PF por un personal de salud o comunitario en los últimos 12 meses.

Indicador	Fuente	Acumular	Meta	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
GU-04A Número de usuarias nuevas en planificación familiar en el año (San Marcos y Huehuetenango)	eTAB	☑	26792	2,169.00 / 2,233.00 / 97.13 %	4,399.00 / 4,466.00 / 98.50 %	6,890.00 / 6,699.00 / 102.85 %	8,952.00 / 8,931.00 / 100.24 %	11,161.00 / 11,164.00 / 99.97 %	13,278.00 / 13,397.00 / 99.11 %	15,414.00 / 15,630.00 / 98.62 %	17,432.00 / 17,863.00 / 97.59 %	19,328.00 / 20,096.00 / 96.18 %	21,361.00 / 22,328.00 / 95.67 %	22,548.00 / 24,561.00 / 91.80 %	22,683.00 / 26,794.00 / 84.66 %
Numero de medicos, enfermeras y aux de enfermeria con desarrollo de competencias en el uso de la hoja filtro	PEP	☐	716											847.00 / 716.00 / 43.43 %	/ 716.00 / 37.95 %

Processes & People

- Epidemiological and informatic mapping
- Indicator definition
- Local Targets
- Learning & rapid improvement
- Regional effort
- Incentives

- Reduce reporting burden
- Increase timely access to information
- Empowerment
- Efficiencies through shared learning across countries & partners