

The data matrix summarizes the expressed needs of the various stakeholders in the Senegalese Extractive Industries sector and their associated recommendations. Our research in Senegal confirms the feasibility and the need to install an EI Open Data Portal (PDIE), complementary to the EITI-National Committee platform. The PDIE will go beyond online data collection of financial flows and provide additional information to the sector stakeholders including:

- ① The contractual obligations of private companies extracted from the contracts
- ② The risks associated with the extractive activities and relevant mitigation measures as included in environmental impact studies
- ③ The impact of EI on the environment, gender, education, health and the local economy
- ④ Visual and analytical tools that can translate the most complex concepts into information that is easy to understand and use to improve citizen participation and promote accountability.

## Mining Sector

## Oil & Gas Sector

## Additional Information

### Government (Research/Exploitation/Contract)

#### EXPRESSED CHALLENGES

Lack of geological and technical data to streamline the negotiation of mining contracts

Lack of exhaustive and seismic data

#### RECOMMENDATIONS

- Access to comprehensive and reliable geological data
- Deployment of an online mining registry
- Opportunity to measure progress of mining projects included in the Plan Sénégal Emergent (PSE)

### Gouvernement (M&E)

#### EXPRESSED CHALLENGES

- Difficulty extracting data presented in PDF and other non-machine readable format
- Increasing demand for more disaggregated data on different EI sub-sectors (environment, education, health, gender, etc.)
- Long delays in processing information requests
- Non-publication of exhaustive EI data, although it is collected and available in private company reports

Lack of data on oil and gas activities

#### EXPRESSED DATA NEEDS

- Disaggregated data at the community level
- Dynamic reporting module to quickly meet all data requests

Performance indicators for oil and gas companies

### Development Partners (DPs)

#### EXPRESSED CHALLENGES

Lack of information on gender specific data

#### EXPRESSED DATA NEEDS

- Easy-to-understand and publicly available data
- Disaggregated data on gender specific issues

Limited access to geological and seismic data is reflected by the low capacity of government officials in the negotiation of mining and oil contracts.

Data pertaining to the surveillance of mining operations is largely included in companies activity reports. An IT system would allow collection of qualitative and quantitative data from the field and would facilitate the reporting process.

Development Partners can better define their respective action plans based on the needs and priorities identified through disaggregated data broken down by theme.

**CSO/Communities**
**EXPRESSED CHALLENGES**

- Non-publication of contract amendments
- Minimal publishing of companies annual turnover and profits
- Difficulty understanding information in environmental impact assessments when published
- Non-publication of socio-economic information (gender, local content, local employment)
- Lack of data on local content and on local SME/SMI

**EXPRESSED DATA NEEDS**

- Access to reliable, comprehensive, and disaggregated data
- Access to indicators and data on the impact of EI on gender, economy, environment, and other socio-economic sectors
- Deployment of dynamic visual tools to facilitate data understanding and to promote data use
- Study of the potential for implementation of audio-visual resources in local languages for mining communities

**Private Sector**
**EXPRESSED CHALLENGES**

- Lack of information on local content
- Lack of information on social development efforts at the community level

**EXPRESSED DATA NEEDS**

Exhaustive list of national and local SME and SMIs

- Data on import and export costs
- Corporate Social Responsibility efforts at the community level to avoid duplication of efforts
- Production data per company

**EITI Senegal National Committee**
**EXPRESSED CHALLENGES**

- Information request are sent through an Excel template
- Long delays in information processing

**EXPRESSED DATA NEEDS**

- Online data collection system
- Dynamic reporting system
- Dynamic visual tools

CSOs need data disaggregated by theme to improve their advocacy and accountability mechanisms.

Local data will help private companies subcontract to local SME/SMIs with the required expertise. Knowledge of ongoing development efforts will also help avoid community-level duplication of effort.

Implement an open EI data online platform that i) will enable data collection, ii) will respect the current validation process, iii) will facilitate the reconciliation process, and iv) will present information disaggregated by theme, through a series of visual and analytical tools capable of translating the most complex concepts into easy-to-understand and use data.