The Land Matrix Initiative:
Experience of the Asian Farmers Association for Sustainable Rural Development
The Rush for Land

• One of AFA’s peasant agenda is to promote secure tenurial rights of small-scale family farmers over natural resources: lands, waters, forests, seeds

• Demand for land and natural resources have significantly accelerated in the last decade, leading to an increase of large-scale land acquisitions (LSLAs)
The Land Matrix Initiative

- LMI is a global, independent, and open-access land monitoring initiative that promotes transparency and accountability in decisions over land investments **by providing information, stimulating debate, and strengthening the position of stakeholders**
LMI Database
www.landmatrix.org
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www.landmatrix.org

Interactive map
• displays the **spatial distribution of land deal locations** according to implementation status, intention of investment or the accuracy of the spatial information

Datasets
• **Provides information** on target country, top investors, intention of investment, negotiation and implementation status and deal size

Charts
• Facilitates **generation of infographics** based on topic of interest

Publications
## LMI and VGGT

<table>
<thead>
<tr>
<th>Existing LMI variable</th>
<th>VGGT article</th>
</tr>
</thead>
<tbody>
<tr>
<td>Status of community land tenure</td>
<td>4.5</td>
</tr>
<tr>
<td>Displacement</td>
<td>4.9</td>
</tr>
<tr>
<td>Consultation of local community</td>
<td>7.3</td>
</tr>
<tr>
<td>Community reaction</td>
<td>7.6</td>
</tr>
<tr>
<td>Promised compensation</td>
<td>9.9</td>
</tr>
<tr>
<td>Received compensation</td>
<td>10.6</td>
</tr>
<tr>
<td>Presence of land conflicts</td>
<td>11.4</td>
</tr>
<tr>
<td>Organisations and actions taken</td>
<td>12.2</td>
</tr>
<tr>
<td>Contract farming</td>
<td>12.4</td>
</tr>
<tr>
<td>Promised benefits</td>
<td>12.7</td>
</tr>
<tr>
<td>Materialized benefits</td>
<td>12.9</td>
</tr>
<tr>
<td>Negative impacts for local community</td>
<td>12.11</td>
</tr>
<tr>
<td>Gender related information</td>
<td>12.12</td>
</tr>
<tr>
<td>Purchase price</td>
<td>16.3</td>
</tr>
<tr>
<td>Leasing fee</td>
<td>16.9</td>
</tr>
<tr>
<td>Actors involved in the nego/adminission process</td>
<td>18.5</td>
</tr>
<tr>
<td></td>
<td>21.1</td>
</tr>
<tr>
<td></td>
<td>21.6</td>
</tr>
</tbody>
</table>

Possible to monitor 18 VGGT articles through 16 existing LMI variables.
LMI: Mapping and evidence-based advocacy work

Detailed Community Mapping Steps: How to Make an Advocacy Map using QGIS, GPS device and Drone

1. Orientation on participatory mapping
2. Action Planning: Determining the boundaries
3. Field work: Collecting reference positions
4. Processing (Output: Base Map)
5. Research (Output: Technical description)
7. Drone mapping (Output: Images)
9. Community validation
10. Creating the collective advocacy maps / emphasis map

Community validation with indigenous peoples who will be displaced by the Kaliwa Dam project. Photo taken on May 5, 2019 in Gen. Nakar, Quezon, Philippines
LMI Publications

Indonesia country profile
This detailed country profile presents the Land Matrix data for large-scale land acquisitions in Indonesia.
Download it here.

Cambodia country profile
This detailed country profile presents the Land Matrix data for large-scale land acquisitions in Cambodia.
Download it here.

Philippines country profile
This detailed country profile presents the Land Matrix data for large-scale land acquisitions in the Philippines.
Download it here.
IP leaders use advocacy maps to show how Kaliwa Dam will impact them

JUL 6, 2019 4:31 PM PHT
MAVIC CONDE
Effect of pandemic on land rights

- Aggravated the low performance of the government in land acquisition and distribution
- Restricted campaigns and direct actions on land policies at the local and national levels
- Hampered community organizing efforts and paralegal consultations
- Hampered trade and transport of agricultural products, high price of farm inputs that led to food scarcity and forced farmers to just sell their land
- Increased threats to land rights defenders
LMI During the COVID-19 Pandemic: National

- APECO is a 12,923-hectare freeport facilitated by the passage of R.A. 9490 in 2007, and vastly expanded by R.A. 10083 in 2010. APECO has since been embroiled in controversy due to the opposition of residents of Casiguran in Aurora province who stand to be displaced by the project, as well as the numerous laws that the ecozone has accused to have been transgressing such as the Indigenous People’s Rights Act, Fisheries Code and Asset Reform Law.

Community validation via Zoom with indigenous peoples, farmers and fisherfolk who are affected by the APECO project. Photos taken in Casiguran, Aurora on December 28, 2020
LMI During the COVID-19 Pandemic: National

- PAKISAMA, which hosts the National Land Observatory in the Philippines (NLO PH) conducted an analysis on the overlap of PAs, KBAs, and LSLAs
- All KBAs and PAs have legal protection and they “shall be conserved... at all cost, otherwise, we will cease to exist as a country.” Discussions include how these overlaps stem from different factors.
LMI During the COVID-19 Pandemic: Regional

### AFA Agenda 1: Secured Tenurial Rights to Natural Resources

Members, including women and youth, have secured Tenurial Rights to Natural Resources and countries have land policies that adhere to VGGT and RAI.

<table>
<thead>
<tr>
<th>Desired Outcomes</th>
<th>Key Targets</th>
<th>NFO Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Family Farmers holding certificates of ownership/stewardship of lands and forests, with gender, age, ethnicity data</td>
<td># of farmers who got their rights to land, waters, forests (gender, age segregation)</td>
<td></td>
</tr>
<tr>
<td>- Land related policies are enacted or have moved several steps forward. At the regional level, the ASEAN Guidelines on Customary Land Tenure is drafted.</td>
<td># of hectares distributed/awarded (gender age segregated)</td>
<td></td>
</tr>
<tr>
<td>- National UNDFF plans includes priorities for Land Rights to FF</td>
<td># of community seed banks established, with # of seed varieties and description of service rendered to communities</td>
<td></td>
</tr>
<tr>
<td>- Seed banks for climate resilient seeds are established in each tow</td>
<td># of policies moved forward/enacted promoting rights to natural resources</td>
<td></td>
</tr>
</tbody>
</table>
LMI During the COVID-19 Pandemic: Regional

Target publications for 2021
- Report on Land Investments in Oil Palm Plantation
- Report on LSLAs and VGGT
- Country Profiles/ Snapshots