

# LARGE SCALE LAND **ACQUISITIONS PROFILE ARGENTINA**

This report describes the situation in Argentina with respect to large-scale land acquisitions (LSLA) uploaded to the Land Matrix. This analysis was based on 48 land deals in which international investors were involved out of a total of 88 deals currently in the database (the other 40 deals involve domestic investors). LSLA are transactions that:

- entail a transfer of rights to use, control or own land through sale, lease or concession;
- cover 200 hectares (ha) or more;
- have been concluded since the year 2000;
- are affected by a change of use (often from extensive agriculture or natural ecosystems to commercial use); and
- include deals for agriculture, forestry, livestock and other activities (tourism, conservation and industry), mining operations are excluded;

## the objective of this country profile is to present LSLA data to an increasing number of national actors and regional stakeholders, stimulating more engagement and cooperation while facilitating the continuous improvement of the data. Data used in this country profile were downloaded on October 12th, 20161.

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<sup>1</sup> Land Matrix Argentina deals database: click here

| ' Land       | Matrix Argentina deals database: Click here                                 |        | Table 1: Key socio-economic and institutional indicator   | .<  |  |  |  |
|--------------|---|--------|---|---|--|--|--|
| TAB          | BLE OF CONTENTS   |        | BASIC SOCIO-ECONOMIC CHARACTERISTICS  |   |  |  |  |
|              |   |        | Population (million 2015) <sup>2</sup>  | 43.4  |  |  |  |
|              |   |        | Total land ('000 hectares) <sup>3</sup>   | 273 669   |  |  |  |
|              |   |        | Total agricultural land ('000 hectares) <sup>4</sup>  | 149 199   |  |  |  |
|              | Overview of large scale land acquisitions                                   | 3      | Total agricultural land (as a % of total land) (ha)⁵  | 54.5  |  |  |  |
| $\checkmark$ |   |        | Total arable land with irrigation potential ('000 ha) <sup>6</sup>  | 1 355   |  |  |  |
|              |   |        | Contribution of agriculture to GDP (2015, %) <sup>7</sup>   | 6.01  |  |  |  |
|              | Investors and Investor countries  | 4      | Food imports (% of merchandise imports, 2015) <sup>8</sup>  | 3   |  |  |  |
| $\checkmark$ |   |        | Food exports (% of merchandise exports, 2015) <sup>9</sup>  | 62  |  |  |  |
|              |   |        | INSTITUTIONAL VARIABLES   |   |  |  |  |
| M            | Aim of investment   | 4      | Political stability rank (-2.5 to 2.5) <sup>10</sup>  | 0.08  |  |  |  |
| ~            |   |        | Voice accountability rank (-2.5 to 2.5) <sup>11</sup>   | 0.29  |  |  |  |
|              |   | _      | Government effectiveness rank (-2.5 to 2.5) <sup>12</sup>   | -0.18   |  |  |  |
|              | Former land use, tenure and owners  | 7      | Control of corruption rank (0 to 100) <sup>13</sup>   | 32  |  |  |  |
| Ť            |   |        | Investor protection rank (0 to 189) <sup>14</sup>   | 121   |  |  |  |
|              | Processes: How land deals are implemented<br>Potential benefits and impacts | 7<br>7 | <ul> <li>http://data.worldbank.org/country/argentina?view=chart</li> <li>http://data.worldbank.org/indicator/AG.LND.TOTL.K2?locations=/4</li> <li>http://data.worldbank.org/indicator/AG.LND.AGRI.Z2?locations=/4</li> <li>http://data.worldbank.org/indicator/AG.LND.AGRI.Z2?locations=/4</li> <li>http://data.worldbank.org/indicator/AG.LND.AGRI.Z2?locations=/4</li> <li>http://data.worldbank.org/indicator/NV.AGR.TOTL.Z2?locations=/4</li> <li>http://data.worldbank.org/indicator/NV.AGR.TOTL.Z2?locations=/4</li> <li>http://data.worldbank.org/indicator/NV.AGR.TOTL.Z2?locations=/4</li> <li>http://data.worldbank.org/indicator/TM.VAL.FOOD.ZS.UN?location</li> <li>http://data.worldbank.org/indicator/TX.VAL.FOOD.ZS.UN?location</li> <li>http://www.theglobaleconomy.com/Argentina/wb_voice_account</li> <li>http://www.theglobaleconomy.com/Argentina/wb_corruption/</li> <li>http://www.theglobaleconomy.com/Argentina/wb_corruption/</li> </ul> | AR<br>AR<br>exesp.stm<br>AR&view=chart<br>ins=AR<br>ns=AR<br>ity/<br>ability/ |  |  |  |

14 http://espanol.doingbusiness.org/data/exploreeconomies/argentina/

## CONCLUDED AGRICULTURAL LAND DEALS IN ARGENTINA



# **OVERVIEW OF LARGE-SCALE LAND ACQUISITIONS**

## Table 2: Dynamics of international large-scale land acquisitions according to negotiation status.

|                                   | NUMBER OF DEALS | SIZE UNDER<br>CONTRACT (HA) |
|-----------------------------------|-----------------|-----------------------------|
| Concluded (contract signed)       | 46              | 1 581 516                   |
| Concluded (oral agreement)        | 1               | 1000                        |
| Concluded                         | 47              | 1 582 516                   |
| Intended (expression of interest) | 0               | n.a.                        |
| Intended (under negotiation)      | 0               | n.a.                        |
| Intended                          | 0               | n.a.                        |
| Failed (negotiations failed)      | 0               | n.a.                        |
| Failed (contract cancelled)       | 1               | 320 000                     |
| Failed                            | 1               | 320 000                     |

- More than 1.5 million ha are under contract, representing around 1% of the total arable land in Argentina.
- An overwhelming majority of the deals (98%) have been concluded and only 2% have failed.

Table 3: Number of concluded deals according to contract size (hectares).

| SIZE UNDER CONTRACT (HA) | FREQUENCY |
|--------------------------|-----------|
| <1 500                   | 4         |
| 1 500 — 5 000            | 11        |
| 5 001 — 10 000           | 5         |
| 10 001 — 30 000          | 15        |
| 30 001 — 50 000          | 6         |
| 50 001 — 100 000         | 2         |
| >100 000                 | 4         |
| TOTAL                    | 47        |

- 9% of the deals in Argentina are the so-called "mega deals" (greater than 100 000 ha).
- 74% of the deals have an area under contract equal or smaller than 30 000 ha.

## concluded and only 2% have failed.

## Table 4: Nature of the deal (concluded deals).

| NATURE OF THE DEAL                       | NUMBER OF DEALS |
|--|-----------------|
| Lease / Concession                       | 3               |
| Outright Purchase                        | 41              |
| Exploitation License                     | 1               |
| Outright Purchase and Lease / Concession | 2               |
| No Information                           | 0               |
| TOTAL                                    | 47              |

- 87% of concluded deals are outright purchases and only 6% under lease/concession.
- There is no information on the duration of leases and concessions.

### Table 5: Concluded deals according to implementation status.

| IMPLEMENTATION<br>STATUS | NUMBER OF<br>CONCLUDED DEALS | SIZE UNDER<br>CONTRACT (HA) | AVERAGE SIZE<br>UNDER CONTRACT<br>(HA) | CURRENT<br>SIZE UNDER<br>PRODUCTION (HA) | AVERAGE<br>SIZE UNDER<br>PRODUCTION (HA) |
|--------------------------|------------------------------|-----------------------------|--|--|--|
| Project not started      | 3                            | 338 153                     | 112 718                                | n.a                                      | n.a                                      |
| Start-up phase           | 6                            | 98 959                      | 16 493                                 | n.a                                      | n.a                                      |
| In operation             | 36                           | 1 103 404                   | 30 650                                 | 890 580                                  | 24 738                                   |
| Project abandoned        | 0                            | n.a                         | n.a                                    | n.a                                      | n.a                                      |
| No information           | 2                            | 42 000                      | 21 000                                 | n.a                                      | n.a                                      |
| TOTAL                    | 47                           | 1 582 516                   | 33 670                                 | 890 580                                  | 24 738                                   |

Note: n.a.: not available.

- Majority of the projects (77%) are in operation, 13% are in start-up phase, and 6% have not yet started.
- Average size of projects not started is considerably larger than projects that have started activities.
- Large share of contract size is under production (more than 80%).

Figure 2: Land acquisitions by category of production, according to implementation status.



- Land acquisitions in Argentina have been relatively steady, with sporadic peaks in 2002 (5 deals), 2007 (13 deals) and 2011 (7 deals).
- Contract size follows the same trend as number of deals, except in 2001 where 1 deal covered a total area of 468 000 ha, which is larger than any of the preceding years.
- All concluded deals identified since 2013 involve only national investors (data not shown).



Table 6: International investor countries (concluded deals).

| INVESTOR COUNTRIES              | SIZE UNDER CONTRACT (HA) | NUMBER OF DEALS CONCLUDED |
|---------------------------------|--------------------------|---------------------------|
| United States of America        | 591 327                  | 25                        |
| Qatar                           | 198 087                  | 12                        |
| Netherlands                     | 11 860                   | 5                         |
| Luxembourg                      | 36 168                   | 4                         |
| China                           | 22 085                   | 4                         |
| United Kingdom of Great Britain | 28 085                   | 4                         |
| France                          | 30 866                   | 3                         |
| Bermuda                         | 9 085                    | 3                         |
| Switzerland                     | 9 085                    | 3                         |
| Saudi Arabia                    | 235 306                  | 2                         |
| Spain                           | 91 705                   | 2                         |
| Singapore                       | 47 000                   | 2                         |
| Malaysia                        | 468 000                  | 1                         |
| Belgium                         | 21 853                   | 1                         |
| Uruguay                         | 14 516                   | 1                         |
| Japan                           | 11 000                   | 1                         |

Note: When investors from two or more countries are involved, the area of the deal is assigned to all investors.

- There are 16 investing countries in Argentina.
- The United States of America is the major investor in Argentina; it has 25 deals covering an area of 591 327 ha.
- Regional investors play a very small role with only 1 investment from Uruguay.
- Malaysia and Saudi Arabian investors are engaged in very large deals



#### Table 7: Dynamics of deals by investor type.

| INVESTOR TYPE                 | SIZE UNDER CONTRACT (HA) | NUMBER OF DEALS CONCLUDED |
|-------------------------------|--------------------------|---------------------------|
| Private company               | 1 130 926                | 25                        |
| Investment fund               | 304 038                  | 19                        |
| Stock exchange listed company | 113 474                  | 8                         |
| Individual entrepreneur       | 67 516                   | 3                         |
| Other                         | 88 048                   | 2                         |
| State-/government (-owned)    | 4 000                    | 1                         |

Note: When investors from two or more countries are involved, the area of the deal is assigned to all investors.

- Private companies represent 66% of the land investments in Argentina.
- Private companies tend to strike larger deals than the rest of the investors.
- Investment funds are involved in 17% of the total land investments.

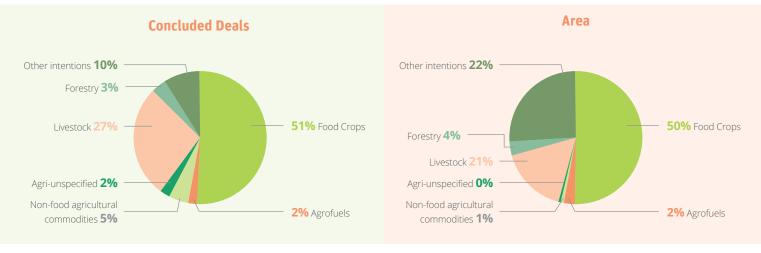
### Table 8: Involvement of domestic partners.

|                          | INTERNATIONAL INVESTORS<br>WITHOUT DOMESTIC<br>PARTNER | INTERNATIONAL INVESTORS<br>WITH DOMESTIC PARTNERS | TOTAL     | % OF SIZE AND DEALS<br>RELATING TO INVESTORS<br>WITH DOMESTIC PARTNERS |
|--------------------------|--|---|-----------|--|
| Size under contract (ha) | 1 516 115  | 66 401  | 1 582 516 | 4.2  |
| Deals under contract     | 41   | 6   | 47        | 12.8   |

- The vast majority of investments in terms of size (95.8%) involve international investors without domestic partners.
- International investments with domestic partners represent only 12.8% of all deals under contract and 4.2% of size.



Figure 3: Aim of investment.



Note: Other intentions include tourism, conservation, and industry.

• Food crops involve 51% of the deals and cover exactly half of the area under contract (main food crop: soybean).

Food crops are followed by livestock (27% of the deals, 21% of the area) and other intentions (10% of the deals, 22% of the area).

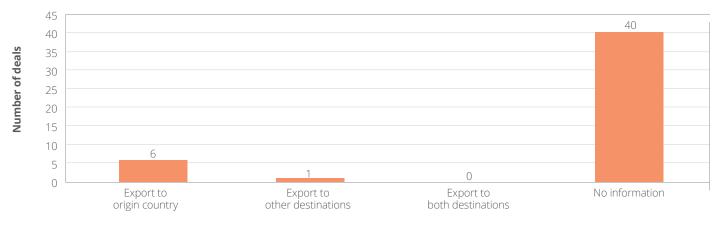
Figure 4: Land acquisitions by category of production, according to implementation status.



Concluded deals are almost all put into operation and most of them are devoted to the production of food crops.

Note: Individual deals may include up to three different intentions. The Land Matrix does not provide information on the area for each intention. We hence divided the area of each deal into equal shares for each intention. We counted the number of times an intention is mentioned. The 47 deals attributed to the top investor countries represent 62 intentions. Note 2: Other intentions include tourism, conservation, industry and forestry (wood and fibre). NFAC: Non-food agricultural commodities.





 The land matrix does not have this information on the majority of the deals; however there are 6 projects: which production is exported to the investor country, whereas for 1 other project the production is exported to countries other than the investor country.



## FORMER LAND USE, TENURE AND OWNERS

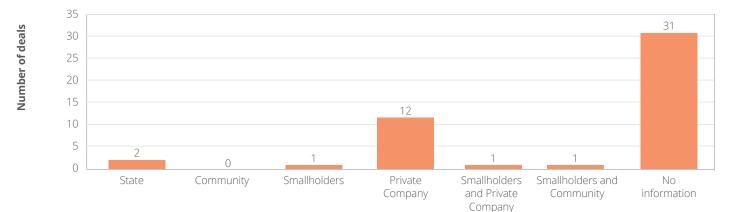


Figure 6: Former legal land owner (47 deals).

• There is limited information on the former legal land owners in Argentina for the majority of deals on the Land Matrix.

However information available shows that 12 deals were owned by private companies (25%) and 2 deals by the state (4%).



## Table 9: Former land use for concluded deals.

| FORMER USE                           | SIZE UNDER<br>CONTRACT (HA) | DEALS UNDER<br>CONTRACT |
|--------------------------------------|-----------------------------|-------------------------|
| Commercial (large-scale) agriculture | 56 422                      | 3                       |
| Pastoralists                         | 75 000                      | 2                       |
| Smallholder agriculture              | 602 925                     | 4                       |
| Conservation                         | 88 048                      | 2                       |
| Forestry                             | 13 080                      | 1                       |
| No Information                       | 747 041                     | 35                      |
| Total                                | 1 582 516                   | 47                      |

- Data of the Land Matrix show that former land use is mainly dominated by small-holder agriculture and pastoralists.
- However, there is limited information on the former land use for 35 deals.

# 

#### Table 10: Community reaction.

|                    | CONCLUDED DEALS |           | FAILED DEALS    |           |
|--------------------|-----------------|-----------|-----------------|-----------|
| Community reaction | Number of deals | Size (ha) | Number of deals | Size (ha) |
| Consent            | 0               | 0         | 0               | 0         |
| Mixed Reaction     | 4               | 487 818   | 1               | 320 000   |
| Rejection          | 6               | 418 348   | 0               | 0         |
| No Information     | 37              | 676 350   | 0               | 0         |

- Community reaction to land acquisition is characterized by rejections and mixed feelings.
- However, here again, there is limited information on community reaction for 37 deals.

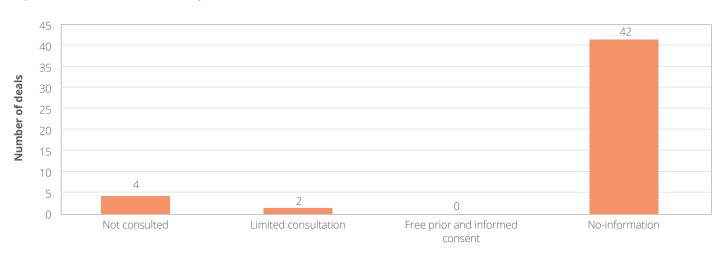


Figure 7: Involvement of the community in concluded and failed deals (48 deals).

- There is limited data on community involvement in deal conclusion.
- Information about compensation received by local people, if applicable, is absent for all deals.
- Land Matrix has information on 4 deals whereby communities were not consulted and 2 deals with limited consultation.



## **POTENTIAL BENEFITS AND IMPACTS**

- The information referring to contract farming only has 2 concluded deals (with data on the lease) of which it they involve an area of 20 365 hectares.
- One concluded deal reported additional domestic

benefits, such as improved education or construction of new infrastructure.

• Also one deal reported domestic job creation (180 current employees). All other deals fail to inform on this topic.

## DATA FIELDS WHICH WERE NOT INCLUDED IN THIS COUNTRY PROFILE DUE TO A LACK OF DATA

## Please help us enhance the data, by contributing to the following fields:

- In-country processing activities
- Water usage
- Former legal land owner
- Number of projects with reported evictions
- · Involvement of the community in pre-contract negotiations
- Compensation received by communities
- Reported and actual community benefits
- · Foreign and domestic employment (planned and actual)
- Duration of leases and concessions
- Destination for projects exporting production
- Potential benefits and impacts

## WE HAVE SOME INFORMATION ON SOME OF THESE ITEMS, BUT IMPROVEMENTS AND ADDITIONS WOULD BE WELCOME

## **CONTRIBUTE!**

The purpose of the Country Profile brief is to enhance data and data quality. Please help us to achieve this by directly contributing to **www.landmatrix.org** 

## **HOW TO CONTRIBUTE**

If you would like to comment, contribute to the data or obtain additional information,

- Contact the Land Matrix directly on http://www.landmatrix.org/en/get-involved/
- Add comments on existing land deals: www.landmatrix.org
- Contact the Latin America Focal Point: landmatrix.lafp@gmail.com

The LMI partners are:



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