



Les traditions agricoles et rurales du Vietnam et du Sud-Est asiatique au défi de l'agriculture de firme ?

Dao The Anh, PHANO and VAAS

Hanoi, 2 Feb 2022

Vietnam at glance

Land area per person:
0.074 ha

38.5% of world average
(0.192 ha)

Population
97.9 mil.
(2020)

Ranking
at 14th in
the world

Pop. Density
288 person
/km²

Ranking
at 30th in
the world

Urban
population
34.6%

Rural
population
65.4%

Natural area
331,698 km²

Ranking
at 65th in
the world

VIỆT NAM



Hoàng Sa

Trường Sa



Some economic indicators of Vietnam during 2000 - 2021

Indicators	2000	2005	2010	2015	2021
Total GDP (<i>Bil. USD</i>)	31.0	52.0	115 .9	193 .2	290.0
GDP per capital (<i>USD/person</i>)	402.0	642.0	1,317 .9	1,667 .2	2,786.0
GDP growth rate (%)	6 .8	8 .4	6 .7	6 .7	2.58
Export value (<i>bil. USD</i>)	14 .0	32 .0	71 .0	162 .0	336.25
Import value (<i>bil. USD</i>)	15 .0	36 .0	84 .0	165 .6	332.25
Export –Import Balance (<i>bil. USD</i>)	-1.0	-4.0	-13.0	-3 .6	4.0

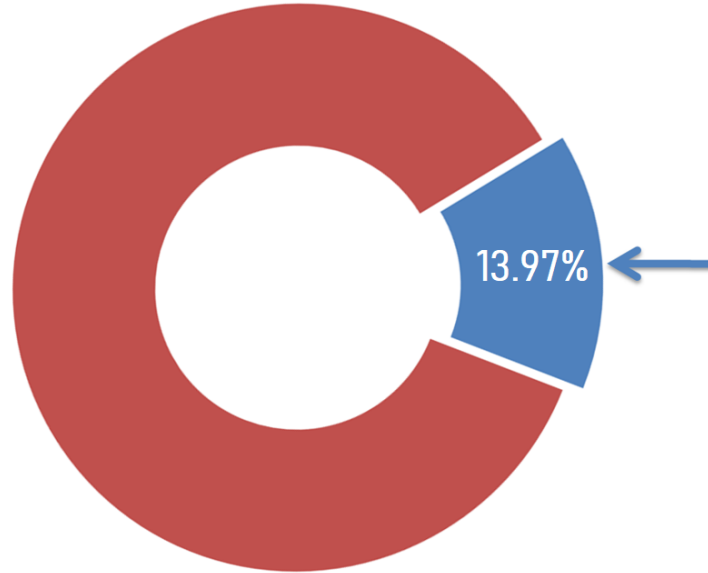
Source: Vietnam GSO, WB

Land-use type area

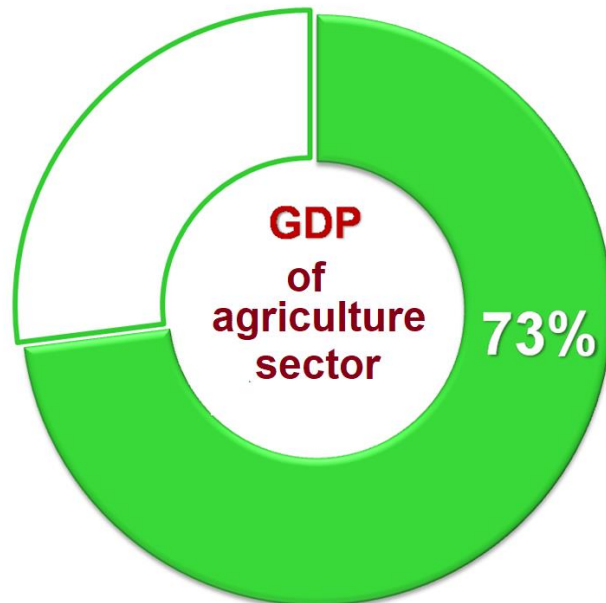
Land type	Area (ha)	%
Total natural area of Vietnam	33,169,600	100.00
1. Agricultural land	25,892,047	78.06
- Arable land (Cropland)	10,120,000	30.50
- Forest land	14,923,560	44.99
- Aquaculture	797,759	2.40
- Salt production	17,505	0.05
- Other agricultural purposes	33,223	0.10
2. Non-agricultural land	5,154,511	15.54
3. Un-used land	2,123,042	6.40

Source: Vietnam GSO, 2015

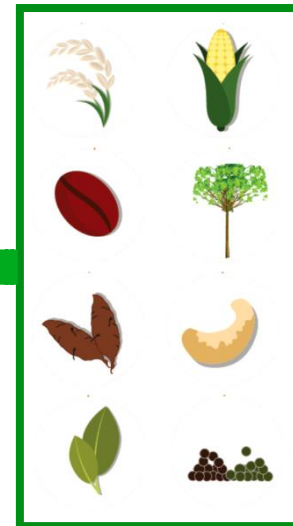
The contribution of agriculture to national economy



The contribution of agricultural sector (including, crop production forestry and fishery) to total value of national economic (2021)



Crop production

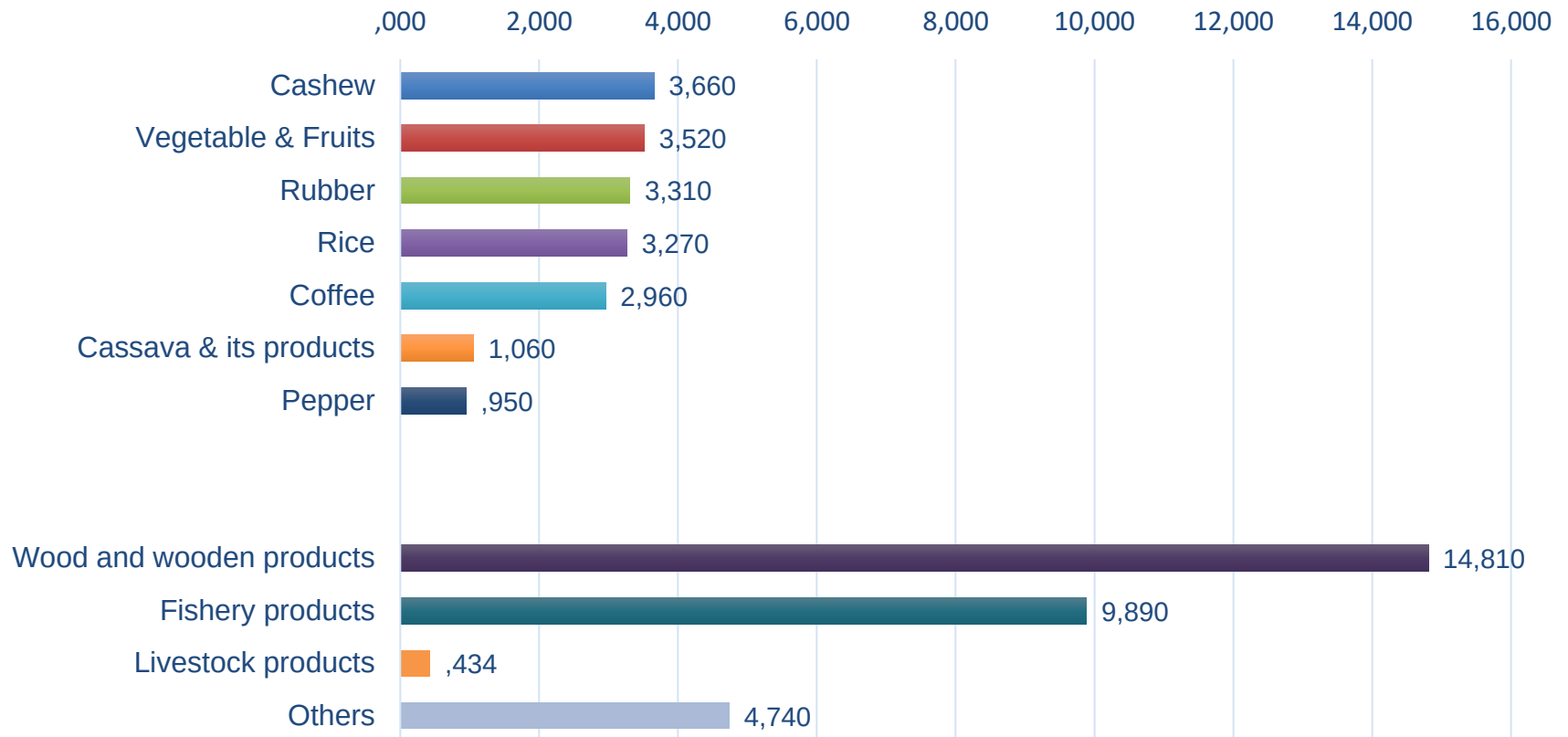


Key Crops in Vietnam (2021)

Crop	 Planted area (1,000 ha)	 Output productivity (1,000 tons)
Rice	7,239	43,860
Maize	902	4,430
Cassava	530	10,600
Sweet potato	112	1,120
Vegetables	1,120	18,600
Fruits	1,180	10,500
Rubber	925	1,260
Coffee	694	1,830
Cashew	305	367
Pepper	130	282
Tea	121.5	1,090

Source: Vietnam MARD, Jan 2022)

Export Value of Agricultural Commodities in 2021 (Unit: Billion USD)

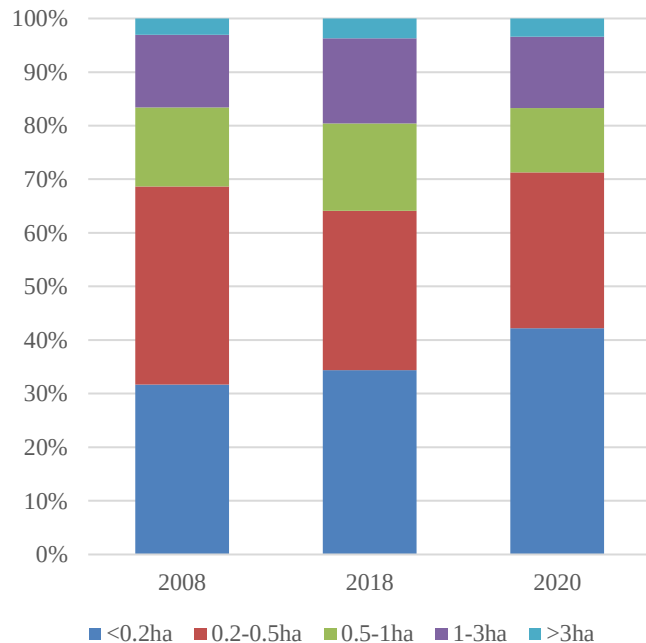


Total Export Value of Agricultural Commodities in 2021: 48.6 billion USD
Trade balance of the whole sector: 6.44 billion USD

Review structural constraints affecting efficient land use in agriculture, in particular in the rice sector in Vietnam

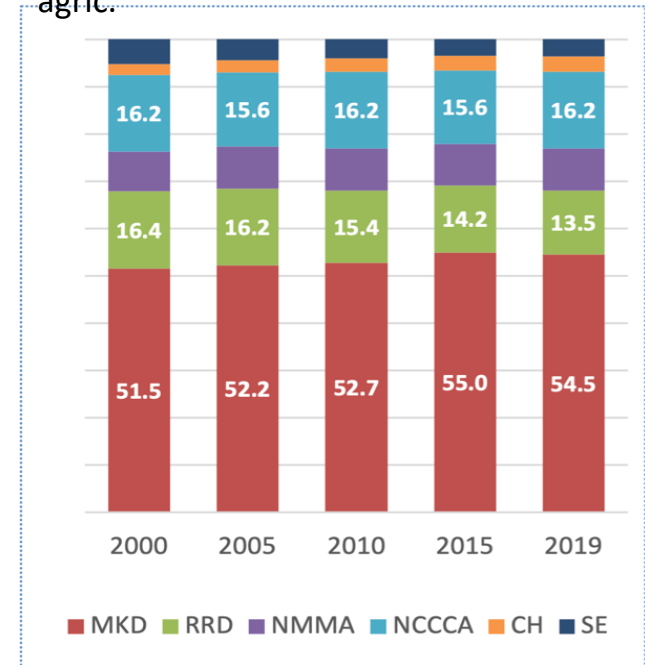
Take steps to ease policy restrictions affecting the shifting of land to other uses following comparative advantage and continue implementing broad-based land sector reforms which will help address land fragmentation

Land fragmentation in Vietnam's agric.



- ❖ Vietnam's agric. is fragmented with over 42% of farms being less than 0.2ha (2020); only about 3% are more than 3 hectares.
- ❖ Rice accounts for over 50% of the arable land – and this land structure has remained for the past decades.

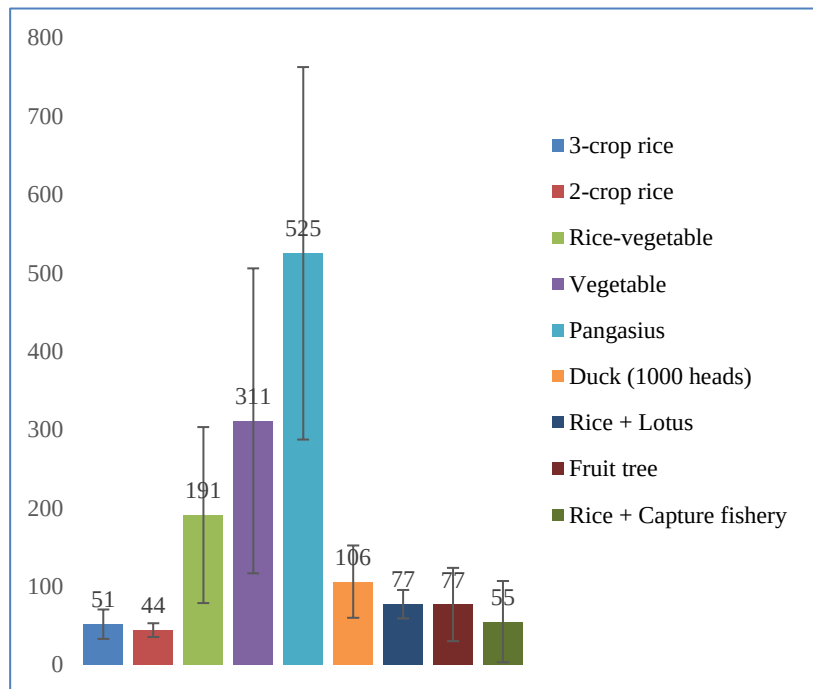
Land allocation by crop in Vietnam's agric.



Source: IPSARD, 2020

Improve farmer productivity and profitability in low-carbon rice

Rice profit margins are low compared to other crops and promoting low-carbon rice production is not plausible without productivity and profitability enhancements.



Source: World Bank and IPSARD, 2020

- ❖ Facilitate farmers' linkages with sustainable rice production business models, such as Sustainable Rice Platform (SRP).
- ❖ Promote Farmers' Cooperative Development.
- ❖ Address digital skills gaps/digital divide issues among farmers to enhance the application of digital tools at the farm level.
- ❖ Promote diversification options:
 - Rice – aquaculture/shrimp production systems
 - Encouraging shifting from monoculture rice production in unfavorable/unsuitable areas towards high-value crops such as vegetables/fruits, etc.
- ❖ Develop and implement mechanisms for farmers producing low-carbon rice to access carbon finance.

Vietnam enterprises in agriculture

- The number and size of enterprises investing in the field of agriculture, forestry and fisheries has increased significantly in recent years, in 2018 there were 9,235 enterprises.
- Small and medium-sized enterprises account for 96.5% of the total number of agricultural enterprises, of which micro-sized enterprises (less than 10 workers) always account for about 50%.
- The rate of withdrawal of labor from agriculture is slow, so it is difficult to increase the size of households to apply mechanization to increase labor productivity.
- Large enterprises mainly invest in the processing and distribution of agricultural products in agri-food value chain

Perspectives of agriculture in Vietnam

- Policies to encourage the development of agricultural contracts between production cooperatives and processing and exporting enterprises in agri-food value chain
- Toward Agroecological agriculture, Rural modernization, Smart and profesional Farmer
- Sustainable, responsible anf tranparent food system tranformstion action plan to 2030

MERCI!

