















12.30-12.40 – Opening remarks from Hunter Sims, Director of Operations at CCAF and Donie Lochan, CTO at Invesco

12.40-13.10 – Presentation of findings by Tania Ziegler, Global Benchmarking Lead at CCAF, Rotem Shneor, Associate Professor at University of Agder and Karsten Wenzlaff, Research Affiliate at CCAF

13.10-14.20 – Panel discussion moderated by Donie Lochan, CTO at Invesco.

Panellists: Buhle Goslar of JUMO World, Budi Gandasoebrata of GoPay & FinTech Indonesia, Diego Herrera of Inter American Development Bank and Mike Carter of Innovate Finance

14.20 - Closing remarks from Hunter Sims

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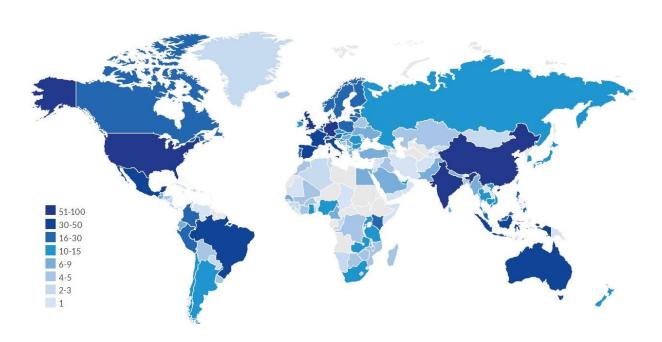








Introduction





Data collection from July 2020 through May 2021 70+ Outreach Research Partners





Research Team: Krishnamurthy Suresh, Felipe Ferri de Camargo Paes, Leyla Mammadova, Charles Wanga, Neha Kekre, Stanley Mutinda, Britney Wanxin Wang, Cecilia López Closs, Bryan Zhang, Hannah Forbes, Erika Soki, Nafis Alam, Chris Knaup, Qiran Ju and Zihao Han



Study Rationale & Methodology



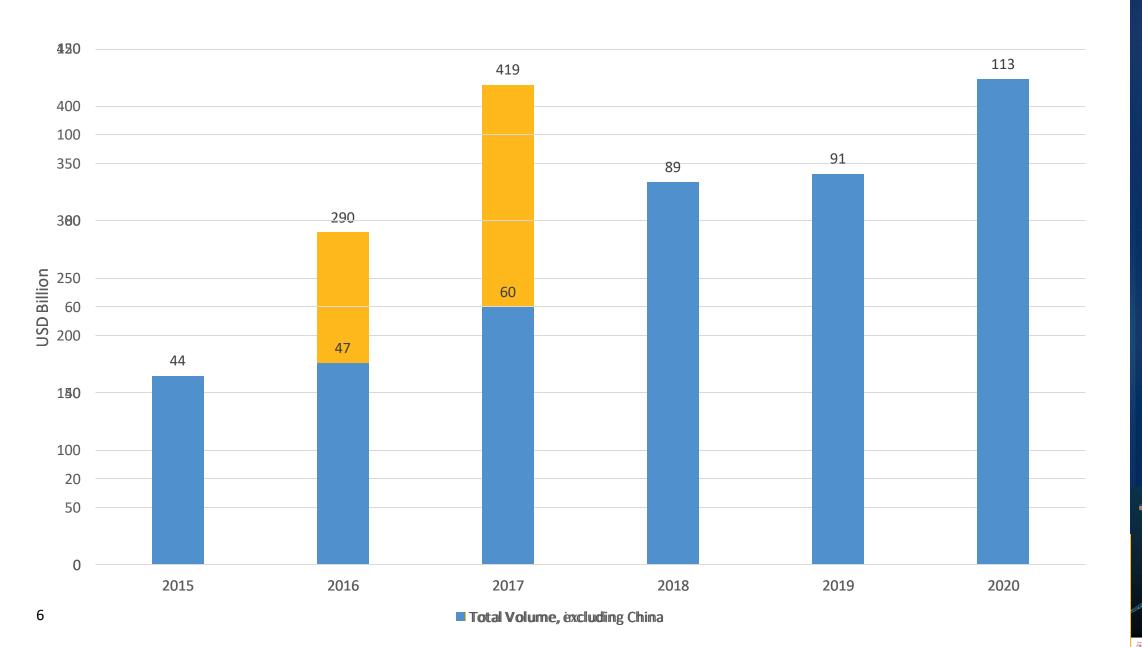
2019: 821 Respondents, 1801 Firm-level observations 2020: 703 Respondents, 1660 Firm-level observations

	2019		2020	
Region	Count	Proportion	Count	Proportion
APAC	359	20%	342	21%
China	108	6%	53	3%
Europe	631	35%	654	39%
LAC	258	14%	205	12%
MENA	78	4%	76	5%
SSA	206	11%	191	12%
UK	79	4%	67	4%
USA & Canada	82	5%	72	4%
TOTAL	1801	100%	1660	100%

Category	Model		
Debt	P2P/Marketplace Lending – Consumer, Business, Property, Balance Sheet Lending – Consumer, Business, Property, Invoice Trading, Debt-based Securities, BNPL, Minibonds		
Equity	Equity-based Crowdfunding, Real Estate Crowdfunding, Revenue/Profit Sharing		
Non- Investment	Reward-based Crowdfunding, Donation- based Crowdfunding, Crowd-led Microfinance		



The Size & Growth of the Global Alternative Finance Market



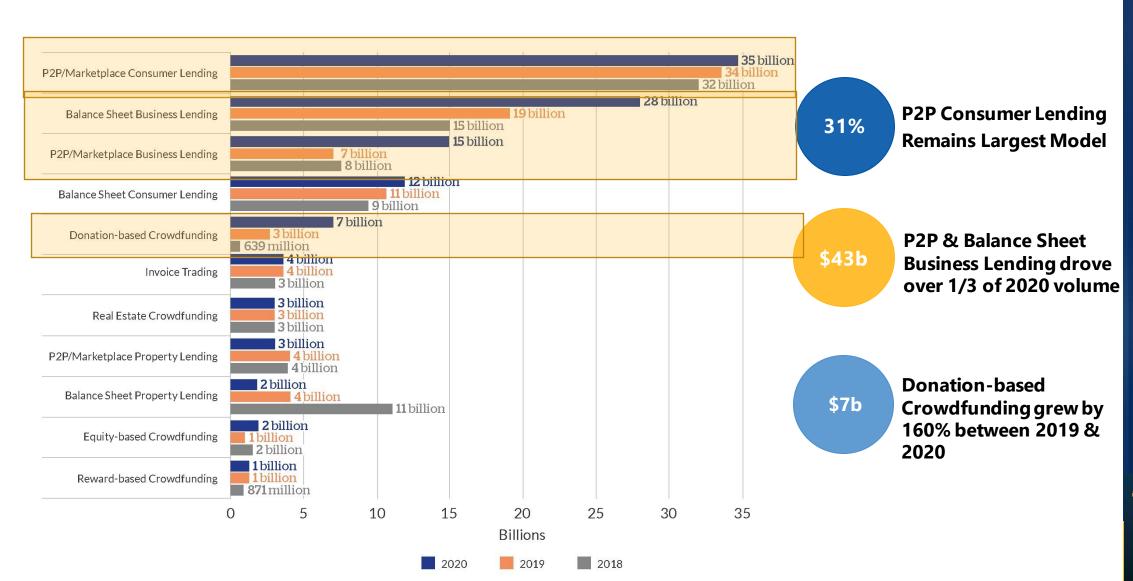


Market Share of Alternative Finance by Region

	2019		2020	
Region	Total Volume	Market Share (%)	Total Volume	Market Share (%)
APAC	\$9,541,822,124	5%	\$8,911,183,422	8%
China	\$84,346,675,112	48%	\$1,161,105,257	1%
Europe	\$12,233,219,605	7%	\$9,940,940,894	9%
LAC	\$4,833,142,985	3%	\$5,274,457,369	5%
MENA	\$763,896,349	0.4%	\$594,755,996	0.5%
SSA	\$1,105,847,839	0.6%	\$1,215,799,093	1%
UK	\$11,015,704,173	6%	\$12,642,678,927	11%
USA & Canada	\$51,871,355,441	30%	\$73,929,869,084	65%
TOTAL	\$175,711,663,628	100%	\$113,670,790,043	100%

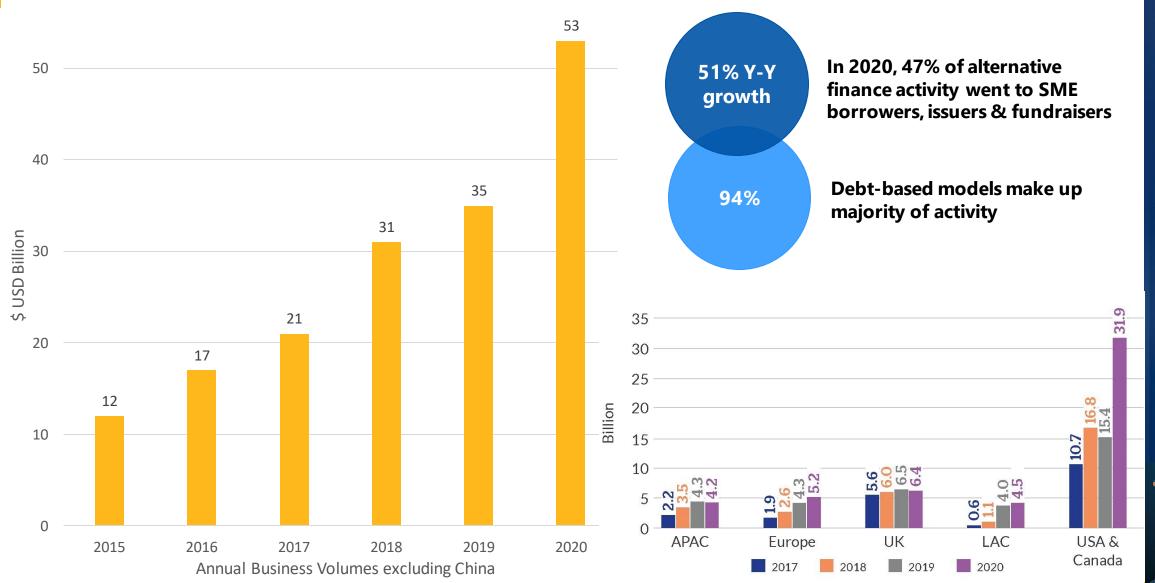


Global Volume by Key Models, 2018-2019 (Excluding China)



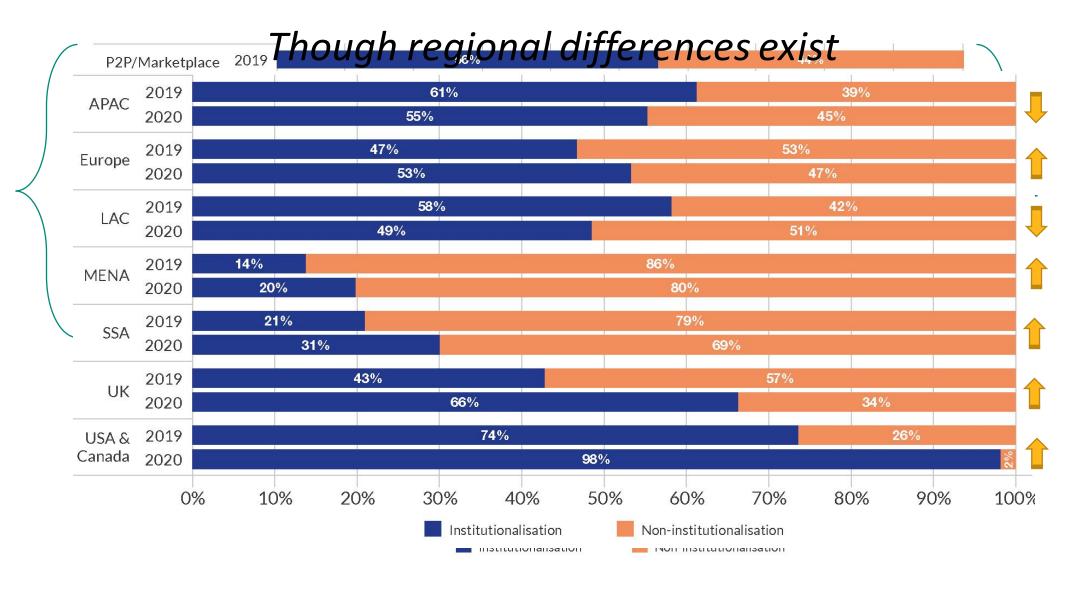


Small Businesses Benefit from Alternative Finance



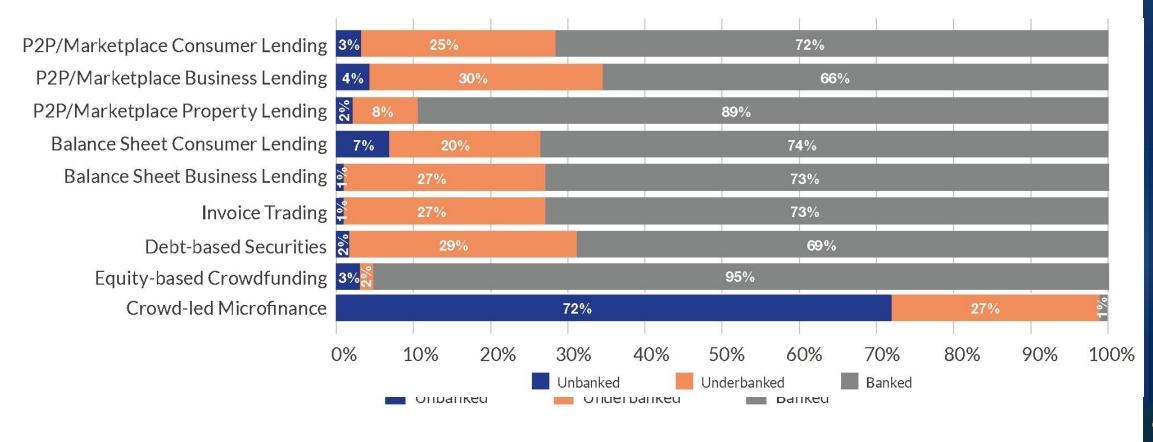


Increasing Institutionalisation drove 2020 growth



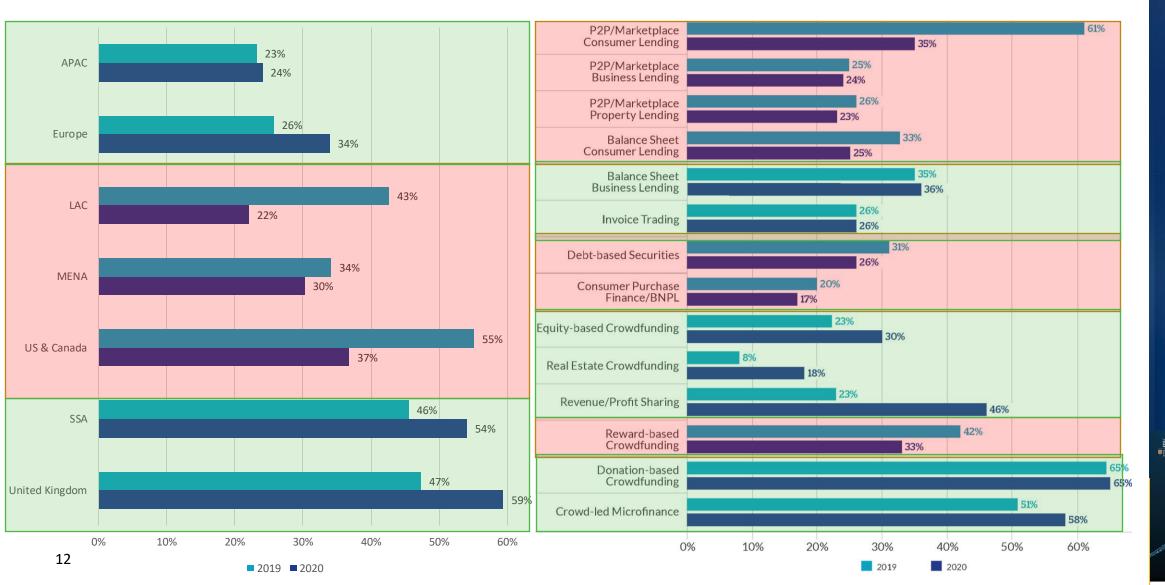


Most customers are Banked, though some regions & models address Underbanked and Unbanked clients better than others



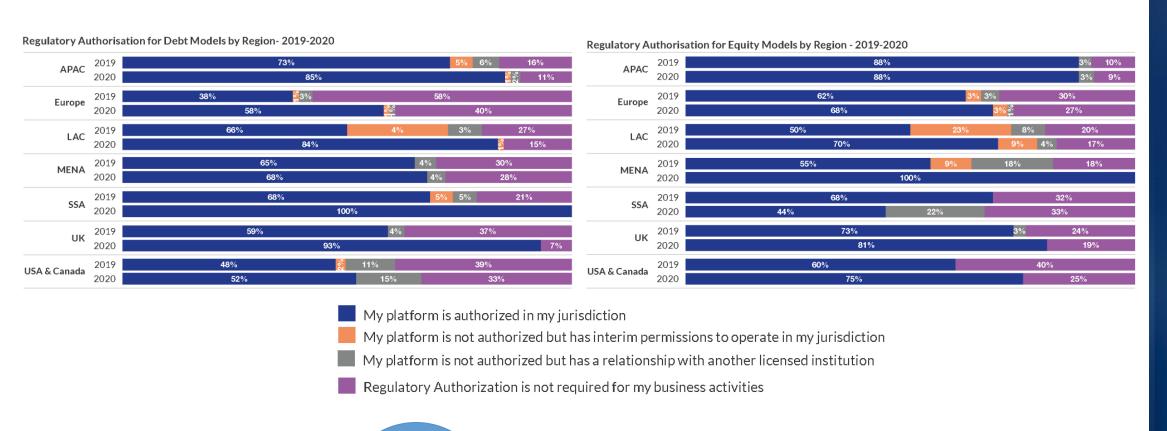


Female Fundraiser Participation differs widely across regions & models





'Change to Regulation' viewed as the greatest potential risk to the Industry, though most firms perceive regulation positively



50%+

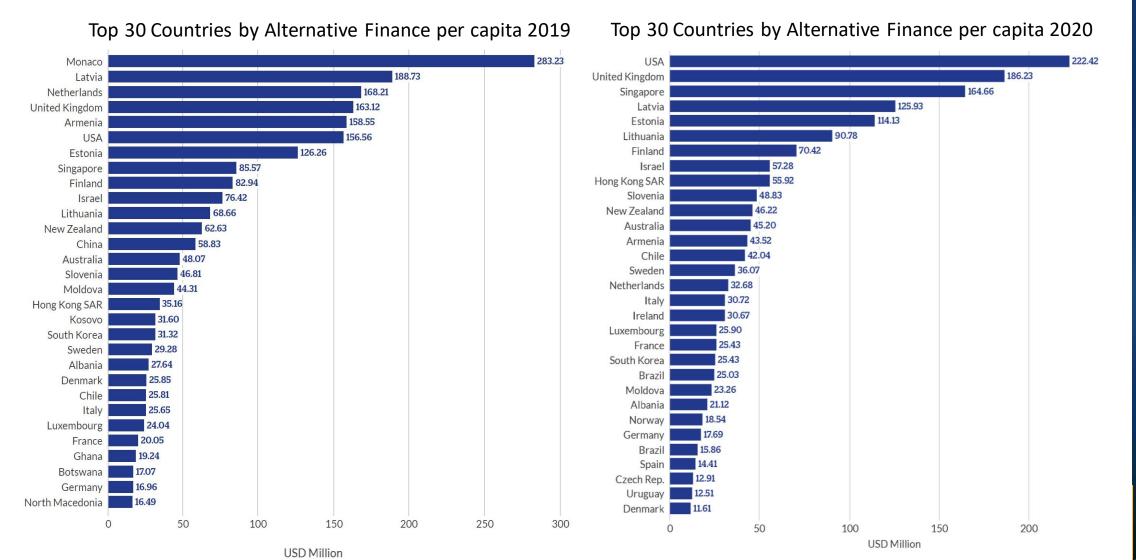
More than half of all firms view

to-high Risk Factor

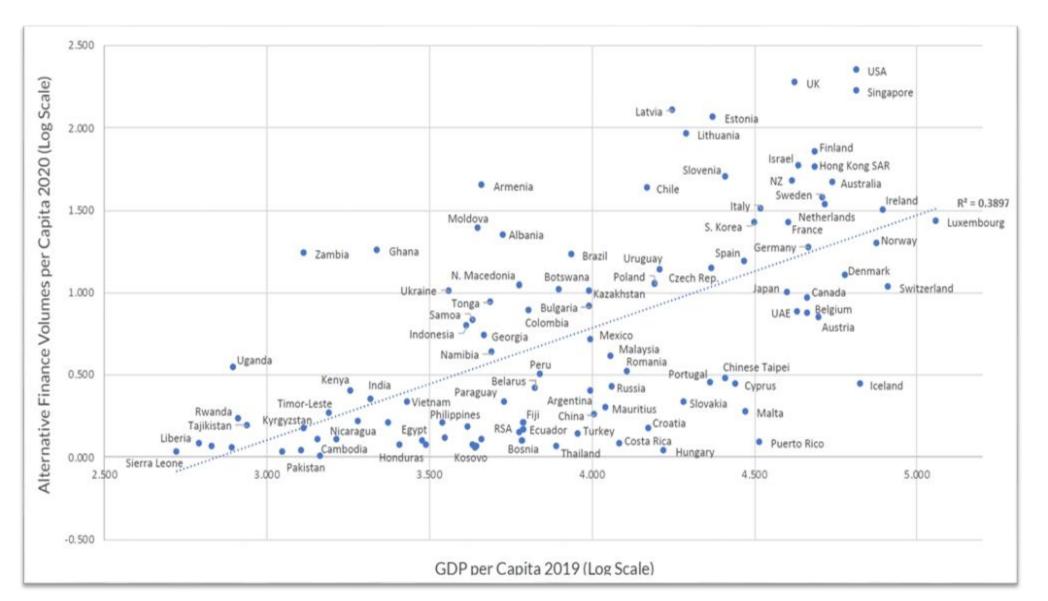
'Changes to Regulation' as a medium-



Market Leaders - Alternative Finance Volumes per Capita

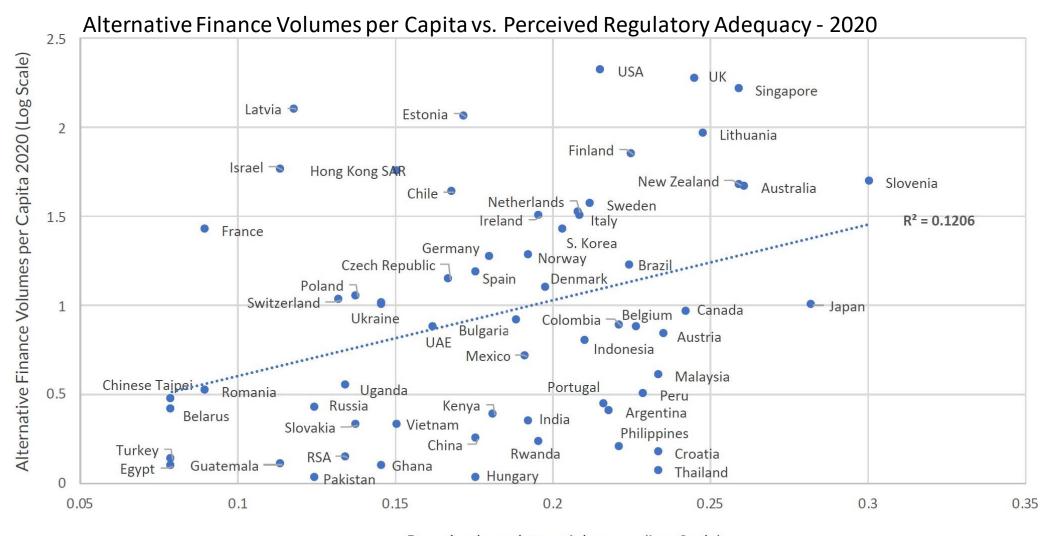


Predictors of Market Development – Economic Development



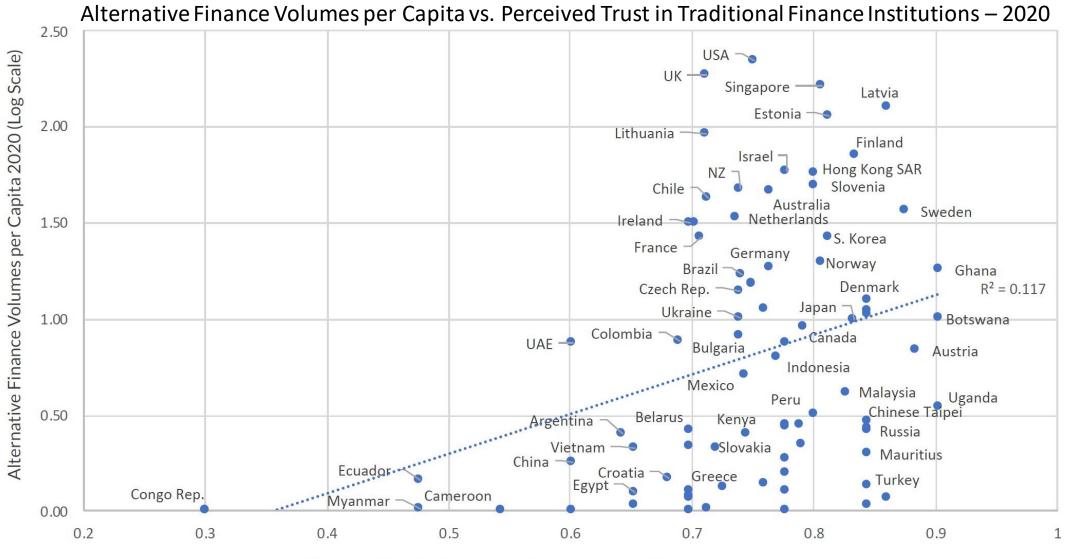


Predictors of Market Development – Perceived Regulatory Adequacy



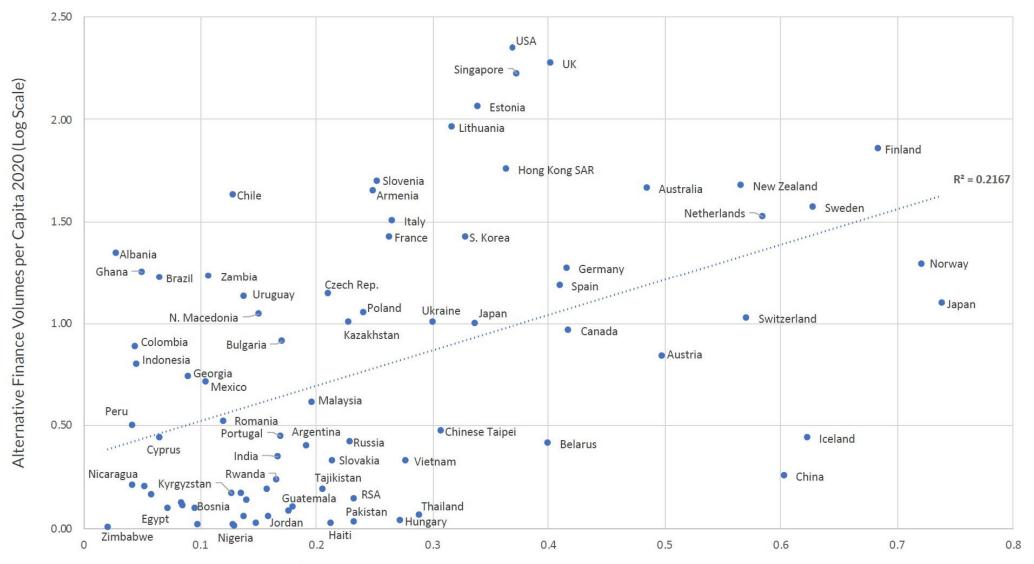
Carbridge
Cantre
for Albarrances
Finance
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Predictors of Market Development – Trust in Incumbents



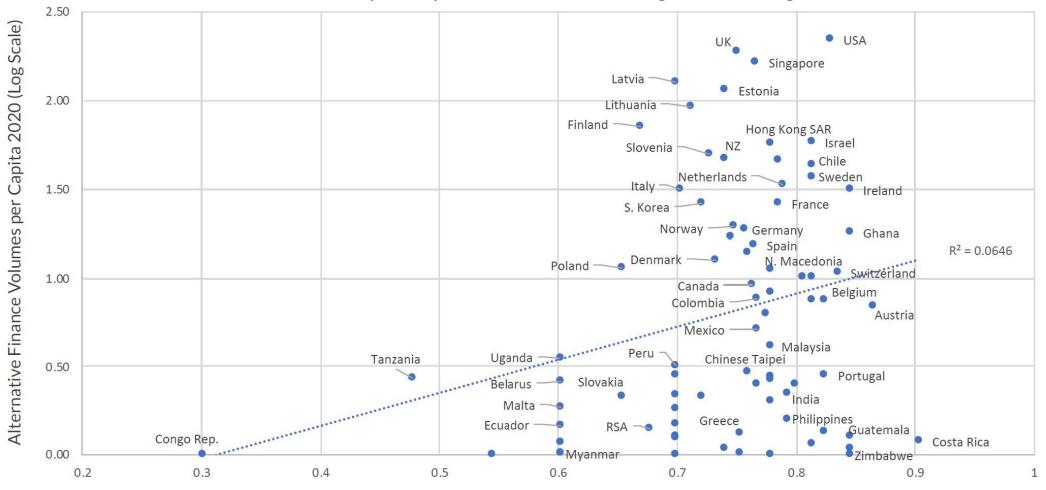
Predictors of Market Development – Social Trust

Alternative Finance Volumes per Capita vs. Perceived Social Trust



Predictors of Market Development – AltFin Literacy

Alternative Finance Volumes per Capita vs. Public Knowledge when using Alternative Finance



Perceived level of necessary skills of public to use alternative finance in country



Looking Forward!

Global FinTech Ecosystem Benchmark

The Global Alternative Finance **Benchmarks** is a set of tools that host the latest **aggregated-level** data, analysis and insights of the CCAF.

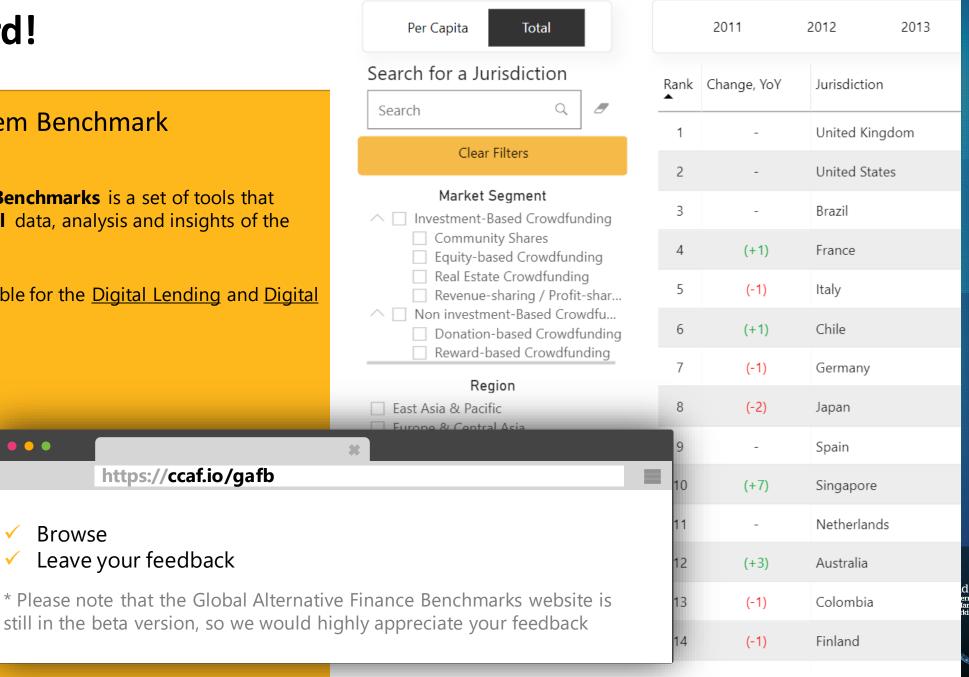
The following data cuts available for the <u>Digital Lending</u> and <u>Digital</u> <u>Capital Raising</u> verticals:

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- Country,
- Region,
- Country Income Group,
- Years 2011-2020

Digital Assets benchmarks co

- **Bitcoin Electricity Consun**
- Mining Map







Panel discussion moderated by Donie Lochan, CTO at Invesco

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