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## **FMT and SADC Remittances**

- FMT mandate to make financial markets work for the poor
- FMT supports the SADC Secretariat and other stakeholders (notably the South African Reserve Bank) on the objective to increase the usage of affordable and convenient formal cross border remittance products by
  - reducing the pricing
  - increasing convenience and access
  - Speeds
  - Transparency
- Focus on the South Africa Outbound to the Rest of SADC



## **SA to rest of SADC Remittances Timeline**

#### 2012

 Mukuru/Int erAfrica partnership to Zim corridor via online,call centre, USSD/app or retailer

### 2014

- SARB introduces
   ADLA licences 4 new operators enter market
- Mama money enters Zim mkt through bank but retailer added later. USSD/app enabled

### 2015

- FIC amends KYC. No proof of address req for payments below ZAR3,000, max of ZAR 10,000 per month
- Shoprite Lesotho launched flat fee (ZAR9.99)
- Hello Paisa launch Zim service with Mastercard Homesend

#### 2016

- Mukuru
   partners
   with Mcel to
   Moz
   through
   Mkesh and
   Vodacom
   for Lesotho
   through
   Mpesa
- Hello Paisa and Mama Money commence Moz

#### 2017

- FICA amendment allows Risk Based Approach to KYC
- Shoprite
   acquires
   exchange
   4free gets
   new ADLA
   licence and
   adds Zim
   and Moz

### 2018

- World Remit gets ADLA licence
- Hello Paisa offers goods ordering SA to Zim
- Hello Paisa offers service through Whatsapp
- ADLA 4 was introduced – value remittances introduced to the market

#### 2019

- Shoprite starts operating in Eswatini
- Hello Paisa remitting goods from SA to Zimbabwe off the back of the ADLA 4 licence





## **Methodology and Constraints**

- Based on an estimate of the number of SADC migrants living in South Africa, and their remittance patterns
- Method has a number of limitations:
  - Stats SA/Home Affairs data on migration is poor and deteriorating
  - Only flow data on formal migrants, no stock data
  - By definition, extremely difficult to estimate undocumented migrants and informal remittance flows
  - Best data is from the Census, but we know that migrants evade census takers, so even that needs to be adjusted



### The Dataset

- Financial Surveillance Data
- Dataset provided on a per country basis, 2016 through 2018, covering four balance of payments components, as follows:
  - BOP category 401 Gifts;
  - BOP category 416 Migrant worker remittances (excluding compensation);
  - BOP category 417 Foreign national contract worker remittances (excluding compensation),
  - Cross border bank card transactions by individuals
- Suspect there is some "noise" in the last category travellers withdrawing cash for own purposes
- 2011 South African Population Census
- Doesn't tell us anything on # of customers ONLY volumes and values



# Estimate of Total SADC Migrants and Migrants with No Right to Work

	Census 2011 data	Total SADC immigrants	Right to enter – Right to stay & work	No right to enter – Right to stay and work	No right to work	% with no right to work
	Α	B=Ax2.5	С	D	E=B-C-D	F=E/B
Angola	10 356	25 890	846	1833	23 211	89,7%
Botswana	12 316	30 790	1 403	3 124	26 263	85,3%
Comoros		90	9		81	90,0%
DRC	25 630	76 890	1708	60 270	14 912	19,4%
Lesotho	160 806	402 015	22 961	120 267	258 787	64,4%
Madagascar	318	795	41		754	94,8%
Malawi	86 606	216 515	1 093	6 103	209 319	96,7%
Mauritius	2 813	7 033	241	64	6 727	95,7%
Mozambique	393 231	983 078	23 886	227 374	731 818	74,4%
Namibia	40 575	101 438	96	47	101 294	99,9%
Seychelles	249	623	6		617	99,0%
eSwatini	36 377	90 943	3 57 <del>1</del>	3 664	83 707	92,0%
Tanzania	6 887	17 218	244	716	16 258	94,4%
Zambia	30 054	75 <del>1</del> 35	870	561	73 704	98,1%
Zimbabwe	672 308	1 680 770	25 515	219 757	1 435 498	85,4%
Total	1 478 526	3 709 220	82 490	643 780	2 982 950	80,4%



# Average Formal Remittance Transaction Size by Licence Category, 2018, Rand

	Authorised	ADLA	ADLA	ADLA	Bank card	Country
	dealers	category 2	category 3	category 4	transactions	average
ANGOLA	23 295	5 688		40 *	895	1 403
BOTSWANA	10 389	1 740	1 984	1 797	1 316	1 894
COMOROS	4 767	5 282			2 996	3 429
ORC	6 989	2 710	2 089	2 025	2 580	3 011
LESOTHO	1 048	661			1 102	979 🔻
MADAGASCAR	7 933	4 422			1 139	1 453
MALAWI	6 447	811	983	924	1 109	864 ←
MAURITIUS	64 211	9 932			1 846	4 346 🔪
MOZAMBIQUE	3 111	1 038	1 272	1 317	802	893
IAMIBIA	31 701	1 518			975	1 170
SEYCHELLES	61 119	11 224			2 110	4 828 🚄
ESWATINI	11 010	424			1 136	1 174
TANZANIA	8 465	6 675	1 934	1 896	1 643	2 235
ZAMBIA	9 708	1 545	2 094	2 371	1 670	2 033
ZIMBABWE	953	1 014	2 105	1 382	772	1 063
Category average	1 631	937	1 364	993	1 139	1 074



# Assumption – To Size Formal and Informal Remittances Flows Estimate

- Have good data on formal remitting, so just needed to estimate average informal remittance behaviour
- Informal remitters are, more likely to be undocumented, to be low skill and to be low income
- 2018 base case assumption :
  - 50% of SADC migrants in South Africa remit money home, and 10% less undocumented migrants remit home than do documented migrants
  - On average undocumented migrants send R6 500 home per annum informally
  - On average documented migrants send home R12 000 annually informally
- Then adapted this base case for each country based on available literature, focus group results



## Remittances from South Africa to SADC (2018)

	Migrants with propensity to	Amount remitted	Migrants with propensity to	Formal	Total	
	remit informally	informally (Rm)	remit formally	remittances (Rm)	remittances (Rm)	% informal
		<u>`</u>				
Angola	24 818	R95,5	1 072	R11,0	R106,5	90%
Botswana	15 871	R64,0	14 919	R230,9	R294,9	22%
DRC	52 099	R243,3	24 791	R196,8	R440,1	55%
Lesotho	191 079	R762,4	210 936	R1 817,1	R2 579,5	30%
Malawi	83 908	R164,1	132 607	R2 353,1	R2 517,3	7%
Mozambique	746 577	R2 668,2	236 501	R1 321,7	R3 989,9	67%
Namibia	50 651	R162,1	50 787	R323,1	R485,2	33%
eSwatini	74 045	R339,4	16 897	R154,4	R493,8	69%
Tanzania	6 527	R12,8	10 690	R206,1	R218,9	6%
Zambia	29 517	R57,7	45 618	R492,4	R550,1	10%
Zimbabwe	1 342 809	R6 729,1	337 961	R3 174,9	R9 904,0	68%
Seychelles &	1 844	R4,4	5 811	R249,1	R253,6	2%
Mauritius						
Madagascar &	210	R0,4	675	R33,2	R33,7	1%
Comoros						
Total	2 619 955	R11 303,5	1 089 265	R10 563,9	R21 867,4	52%



# Total Number of Transactions (SA Outbound), Jan-Jun 2019/20 (Impact of COVID)





## Total Cost as % of Transaction, US\$55 (2018)

	Authorised dealer	ADLA category 2	ADLA category 3	ADLA category 4	Weighted price		
USD55 transaction size							
Angola							
Botswana	36.5%	10.6%	4.8%	7.0%	20.3%		
Comoros							
DRC	34.7%	10.1%	5.6%	13.3%	15.4%		
Lesotho	1.0%	10.0%			3.5%		
Madagascar	34.4%				25.6%		
Malawi	34.8%	10.4%	4.8%	9.2%	9.6%		
Mauritius							
Mozambique	42.6%	10.5%	5.0%	9.6%	14.6%		
Namibia	1.0%	10.0%			5.7%		
Seychelles							
eSwatini	1.0%	0.0%			0.9%		
Tanzania	34.9%	0.0%	6.0%	10.1%	13.2%		
Zambia	36.3%	10.5%	5.1%	10.9%	14.6%		
Zimbabwe	35.6%	10.6%	6.8%	7.9%	13.6%		



## Regional Average Cost (2018)

	USD55	USD200
Average prices		
SADC total	12,5%	7,7%
SADC total, excluding CMA	15,9%	9,5%
CMA only	3,4%	2,9%
Weighted average prices		
SADC total	11,2%	9,5%
SADC total, excluding CMA	11,9%	10,0%
CMA only	3,5%	2,9%





## **Market Opportunities**

- Impact of COVID increase uptake of formal (how to keep those customers?)
- Widespread adoption of the Risk Based Approach
- Digitisation of the first mile (the sender) getting SADC migrants a store of value (increase FI for SADC migrants in SA)
- Potential for mobile money and remittances in SA
- Digitisation of the last mile in the recipient countries (increase FI in recipient countries)
- Use of ADLA platforms to serve low value cross border trade
- Potential for a regional (SADC) digital financial identity
- The potential use cases of Transactions Cleared on Immediate Basis (TCIB)



Thank you

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