Potential for Mobile Money Services in Peru

October, 2014





About

- The GSMA's Mobile Money for the Unbanked unit commissioned InterMedia to conduct a qualitative study that identifies the key pain points that Peruvians experience when sending, receiving and storing money.
- The study comprises two separate, but complimentary components.
 - 1. Focus groups with Peruvian consumers
 - 2. In-depth interviews with participants of the *Juntos* conditional cash transfer program





Peruvian Landscape

- Total population: 30.1 million
- Connections: 32.1 million
- Percent active: 92%
- Percent prepaid: 70%
- Unique subscribers: 15.8 million
- Penetration subscribers: 51%
- Unbanked and under-banked adults: nearly 17 million
- Of these 70% own a mobile phone

Sources:

https://www.cia.gov/library/publications/the-world-factbook/geos/pe.html GSMA Intelligence Country Overview Peru: February 2014





Research Methodology

Consumer Focus Groups

- 18 focus groups across 4 regions of Peru: Lima, Junin, Cusco & Piuria
- Participants were screened for:
 - ages 18 to 65
 - Rural, urban banked and unbanked
 - users of different mobile service providers (Movistar, Claro, Nextel)
 - pre-paid and post-paid plans,
 - Socio-economic groups B to D*

Juntos Beneficiaries

- 25 in-depth interviews were conducted in 3 regions of Peru: Junin, Cusco & Piuria
- Participants were:
 - aged 32 to 53
 - 22 women 3 men (representing their family)
 - Reported participation for between 5 months and 6 years





Cash Dominates Transactions

Large segment (SEC C and D) are:

- Self-employed and/or running micro-enterprises
- Gaining income through agriculture and livestock
- Many women report income dependency on husband
- Majority of regular transactions are made in cash
- Few receive remittance payments from family

Preference for cash gives flexibility and control

Regular income more common amongst higher SEC B participants

- Salary paid directly into bank account.
- Salary paid by check and deposited into bank account

Many withdraw funds to conduct regular transactions in cash

"Prefiero tenerlo en el banco por mi seguridad y la de mi familia." (Female, SEC B, Urban, Lima)

"Prefiero efectivo, pero el miedo seria que ahora ya te andan viendo si recibes dinero o no y te empiezan a seguir para asaltarte." (Male, Rural, SEC C/D, Piura)

PAIN POINTS

Personal security and safety concerns are top of mind when receiving cash in public places and when depositing and withdrawing cash from banks and banking agents.

Concerns expressed over receiving counterfeit notes and checks



Bank Branches and Bank Accounts

- Perceptions that banks manage money effectively
- Varying levels of trust mainly related to fees charged
- SEC B more commonly save with a bank
- Account opening often requirement of employer
 or government to receive wages and social payments

"Antes cuando escuchabas la palabra banco y te imaginabas las largas colas." (Male, SEC C, Urban, Piura)

PAIN POINTS

Time and cost traveling to a bank branch

Long queues often experienced at bank branches

Confusion over fees and charges levied by banks

Preferential service for account holders





Banking Agents

Many Peruvians are experienced using banking agent services

Banking agents:

- Established agent networks readily accessible across all SEC groups
- Used between once and four times a month
- Used to deposit and withdraw cash and pay bills
- Lower agent awareness in rural areas

PAIN POINTS

Confusion over fees and charges for agent services
Agent liquidity and system stability
Low transaction limits (SEC B)

"El agente esta menos congestionado." (Male, SEC C, Urban, Piura)







Expenses and Saving

Expenses:

- Regular: Rent, groceries, utility bills and school fees
- Infrequent: Healthcare, clothing and sending remittance
- Investments into small business enterprise
- Majority of expense payments made in cash

Travel between 5 minutes and 3 hours to pay bills – cost up to S/. 25

Saving:

- Widely reported culture to save
- SEC B commonly saving at bank
- Lower SEC (C and D) more likely to save at home
- Infrequent and variable income requires effective money management
- Rural women using village saving groups

"Yo el dinero que recibo se lo doy a mi esposa para que invierta en la tienda y luego los gastos ya pagamos de ahí mismo." (Male, SEC C, Urban Piura)

"Yo guardo en mi casa porque en el banco se paga comisión." (Male, SEC D, Rural, Piura)



Time and travel costs making regular expense payments **Security risks and no return** saving money at home





Juntos Beneficiaries

Juntos beneficiaries living in poverty and fall within lowest SEC group E



Mobile accessible to all but:

- Low literacy levels limit SMS use
- Limited knowledge and confidence to use value add services

"No se cómo utilizar el celular para el mensaje, me enseñaron mis hijos." (Female, Juntos, Junin)

Accessing payments:

- Payments reported as received monthly or every two months.
- All confident in understanding how to access funds
- Widely reported use of ATM for withdrawal
- Some travel to bank branch to withdraw funds

de la Nación en Morropon, demorábamos casi más de medio día por las colas." (Female, Juntos,

Piura)

"Cuando íbamos al banco

PAIN POINTS

ATM liquidity and reports of card retention

Time and travel costs making withdrawal – particularly from bank branches

Difficulties seeking support if PIN forgotten





Juntos Beneficiaries

Meeting expenses:

- Juntos payment withdrawn to spend in cash
- Children's needs prioritized for Juntos payment
- Many report irregular income through agriculture and micro enterprise
- Costs meeting basic needs prioritized food, electricity, water, school fees
- Some save payment to withdraw as a lump sum
- Infrequent and variable income requires effective money management
- No bank saving activity

PAIN POINTS

Utility payments in remote areas

Cash payments to teachers for school costs

Managing sporadic income



"Experiencia no tanto porque el apoyo es de 100 soles mensuales y se va al toque también." (Female, Juntos, Junin)

"Al mes nos pagan 100 soles pero nosotros lo recogemos dentro de 5 meses para sí comprar algo más, porque usted sabe señorita que cien soles al mes no alcanza." (Female, Juntos, Junin)



Concluding comments: Pain Points

- Mobile access and ownership high limited knowledge/use of functions and value add
- Bank clients mainly from upper SEC groups most others are unbanked and under-banked
- Cash transactions dominate safety concerns depositing and withdrawing funds are high
- Established bank agent networks used by many liquidity and system stability a concern
- Direct and in-direct costs (time and travel) accessing funds are significant for many
- Charges for bank and agent services confuse and deter
- Queuing at bank branches is common
- Small business and micro-enterprise segment is large (SEC C, D, E) mainly transact in cash
- Expense payments (e.g. groceries, utility bills, school fees) made in cash
- Saving is important for many is cash at home. SEC E unable to save.
- Juntos beneficiaries cash out some delay withdrawal for lump sum





Concluding Comments: Potential Use Cases

- **Remittance** infrequent mentions but not conclusive and requires further research
- **P2P** within small business supply chain to replace cash (e.g.supplier, employee)
- Bill Pay competitive and convenient to beat alternatives but rural need
- School Fees cash payment not a problem but presents opportunity to further understand
- Money Management Wallet for sporadic income and potential link to retaining value and saving





Thank you



