

### **Credicorp**

# CREDICORP'S INDEX FOR FINANCIAL INCLUSION

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We would like to think Ipsos for their assistance in developing Credicorp's Financial Inclusion Index.

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# CREDICORP AND FINANCIAL INCLUSION

### **Our commitment**

For Credicorp, driving financial inclusion is imperative to ensuring that people can fulfill their plans develop; grow; and consequently, achieve wellbeing.

In 2020, we decided to integrate financial inclusion as an essential component of our sustainability strategy, which introduces environmental, social and governance criteria (ESG) into the core of our businesses and identifies opportunities to generate positive and relevant impacts for the countries in which we operate.

After months of work, during which we conducted a series of strategy design workshops at the management level and with leaders of the organization, we have defined three pillars to guide our path in 2020-2025. The objective is to create a more sustainable and inclusive economy, improve citizens' financial health; and empower people to prosper.

The first pillar, which focuses on creating a more sustainable and inclusive economy, encompasses our efforts to actively contribute to financial inclusion and as such, drive the transition to more formal economies. To reduce the barriers that micro, small and medium-sized companies —which drive the Latin American economy— and microfinance clients face when attempting to join the financial system, we are working to develop, offer and distribute digital products, services and channels.

The efforts that our subsidiaries have made on this front are ambitious and diverse. For example, to reach the large number of Peruvians that lack easy access to financial services, Banco de Crédito del Perú (BCP) developed Yape, which is an application that allows users to make small payments quickly and intuitively with just a mobile phone number or a single QR code.

In 2020, more than 600 thousand Peruvians began to use the financial system thanks to Yape, which closed the year with close to 5 million users and to date, has more than 6 million users. Additionally, thanks to the synergies generated with Mibanco–subsidiary of Credicorp in the microfinance sector with a presence in Peru and Colombia— more than 120 thousand clients use Yape.

As the second largest player in microfinance in the world, over the last 10 years Mibanco has helped bank more than 974 thousand Peruviana's, including more than 37 thousand people during the complex context in 2020.

Other examples of this type of initiative include insurance management for microinsurance, which is provided by our insurer, Pacifico, through Mibanco's mobile application. Additionally, Prima, our pension fund manager, promotes a savings culture through its platform AhorroYa!, where affiliates can access benefits through purchases in selected stores.

Our subsidiaries –particularly BCP, Mibanco, Pacífico and Prima– will continue to contribute to financial inclusion from different fronts: savings, access, inclusive products and digitalization. Beyond traditional banking solutions, today more than ever it is evident that digital tools are here to stay and continue to be powerful instruments for financial inclusion, particularly as remote payment systems are gaining ground.

With this panorama in mind, Credicorp commits to continue contributing to improving the lives of people and accelerating the changes that our countries need. Credicorp's Financial Inclusion Index reflects this commitment and gives us a tool to continue advancing toward our goal to be a leading sustainable organization in Latin America that is focused on creating more value for all of our employees, clients, shareholders and the countries where we operate.

**Enrique Pasquel**Corporate Affairs Manager at Credicorp at Credicorp

Erick Sablich Institutional Relations Manager

# INTRODUCTION

# **Credicorp's Financial Inclusion Index**

Given the relevance of financial inclusion, and the fact that significant information gaps exist regarding this point at the regional level, we decided to ask Ipsos to develop a financial inclusion index to allow us to visualize and monitor inclusion in Bolivia, Colombia, Chile, Ecuador, Peru and Mexico, where we operate through different subsidiaries (with the exception of Mexico and Ecuador).

The financial system has a positive impact on diverse aspects of people's lives by improving their potential to generate income; boosting their savings; promoting business development; facilitating productive opportunities; improving financial risk management, etc<sup>1</sup>. As such, it is important for countries to have adequate and updated information on the levels of financial inclusion to: identify the gaps that exist; monitor progress; facilitate conceptualization of normative focuses; provide technical support for public policies; provide information to the market about business opportunities; and promote development of financial products and services<sup>2</sup>.

There are different definitions of financial inclusion. Nevertheless, consensus exists among diverse authors regarding some characteristics of the term. In this framework, financial inclusion is a multi-dimensional and complex concept<sup>3</sup> whose information can be collected from two types of sources: the supply side (from surveys applied to financial institutions, regulators and financial supervisors) or the demand side (surveys applied households at the general population level<sup>4</sup>.

The following table summarizes the main variables compiled by different international institutions such as the International Monetary Fund and the World Bank from both perspectives:

<sup>1</sup> Banco Interamericano de Desarrollo [BID], 2015; Banco Mundial, 2020; Banco Mundial, 2018; PolicyLink, 2019

<sup>2</sup> Superintendencia de Banca, Seguros y AFP de Perú, 2020

<sup>3</sup> Alianza para la Inclusión Financiera [AFI], 2010; Banco de Desarrollo de América Latina, 2018; Comisión Multisectorial de Inclusión Financiera de Perú, 2015; Dassatti y Mariño, 2017; Superintendencia de Bancos e Instituciones Financieras de Chile, 2019

<sup>4</sup> Banco de Desarrollo de América Latina, 2018; Ministerio de Hacienda de Argentina, 2019; OCDE, 2020

	Supply		Financial Infrastructure (N° gress oales				Transacciones de productos tradicionales	Transacciones de productos digitales	Hábitos financieros	Confianza en el SF formal	Costo de los servicios financieros	Adecuación a diferentes público (mypes/pymes)
International Monetary Fund	х		х	х	x	Х	×	х				х
Inter-American Development Bank	х		х	Х	х		х				х	
World Bank		х	х	Х	х	х	Х	Х	Х			
Organization for Economic Cooperation and Development		х	х		х		х		Х	х		
	•		,	Acceso		U	so		Cal	lidad		

Credicorp's Financial Inclusion Index (herewith FII), which was developed by Ipsos, is focused on the perspective of demand. In this regard, literature reveals that dimensions of aspects and use are present in the majority of measurements of financial inclusion. The former refers to the capacity of possibility of individuals to use or access formal financial services while the second describes the depth, intensity, frequency and permanence of employment or use of financial products or services.

Other relevant components of financial inclusions are measured in different studies. Aspects of study include infrastructure<sup>6</sup>, barriers<sup>7</sup>, consumer protection, financial protection<sup>8</sup>, among others. Additionally, another important component of financial inclusion - which was not examined in-depth in any of the research reviewed– refers to quality, which entails the adaptation and relevance that financial services and products have in the quest to satisfy and protect consumers' needs<sup>9</sup>.

<sup>5</sup> Alianza para la Inclusión Financiera [AFI], 2010; Cámara y Tuesta, 2014; CEPAL, 2016; Comisión Intersectorial para la Inclusión Financiera de Colombia, 2016; Comisión Nacional Bancaria y de Va- Iores de México, 2018; Comisión Multisectorial de Inclusión Financiera de Perú, 2015; Dassatti y Mario, 2017; Marulanda y Consultores, 2019; Ministerio de Economía y Finanzas de Panamá, 2018; Ministerio de Hacienda de Argentina, 2019; Superintendencia de Bancos e Instituciones Financieras de Chile, 2019

<sup>6</sup> Gobierno de México, 2020; Superintendencia de Bancos e Instituciones Financieras de Chile, 2019

<sup>7</sup> Cámara y Tuesta, 2014; CEPAL, 2016

<sup>8</sup> Gobierno de México, 2020

<sup>9</sup> Alianza para la Inclusión Financiera [AFI], 2010; Comisión Intersectorial para la Inclusión Financiera de Colombia, 2016; Dassatti y Mariño, 2017; Marulanda y Consultores, 2019; Ministerio de Economía y Finanzas de Panamá, 2018; Ministerio de Hacienda de Argentina, 2019

Next, we provide a summary of the main variables studied for each country:

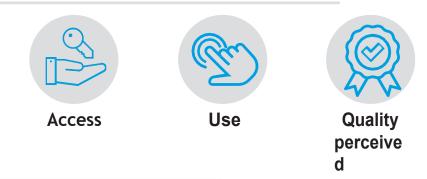
	Access				Use			Quality	Consumer
	Financial Infrastructur e	Knowledge	Products possessed	Transatcions	Savings	Income	Trust	Quality	protection
Peru	х		х	Х	х		Х		х
México	Х		х	Х	Х	х			Х
Colombia	х		х	Х	Х	х	х	Х	х
Ecuador	Х		х	Х				х	
Chile	Х		х	Х	Х	х			
Bolivia	Х	Х	х		Х	х		х	
Panama	Х		х	Х	Х			Х	

It is important to note that financial inclusion, as a concept, is different from "banking a population" given that the latter refers to access to financial services<sup>10</sup>, which is a key aspect of social inclusion<sup>11</sup>. Financial education is also addressed in literature and entails a process through which people improve their understanding of financial products and concepts and develop their abilities, attitudes and confidence to be more conscious of financial risks and opportunities to make informed decisions; know where to go to seek help; and take other effective actions to improve their financial wellbeing<sup>12</sup>. Nevertheless, we do not address this dimension in our research given that this point is generally tackled when financial inclusion is in more advanced stages.<sup>13</sup>

After a bibliographic review, we found that indicators exist that address different aspects on the demand and supply side that are concentrated in dimensions of access, use and quality. Nevertheless, on the demand side, which is the focus of this study, we found no comparative indicators for the assessed countries that measure advances in financial inclusion by integrating these three dimensions in detail.

To contribute to people's wellbeing and in an effort to innovate on studies of this topic, the FII has been developed from the demand side through these three dimensions. This research is the first effort in the region to measure financial inclusion from the demand side and includes the perceived quality dimension and its diverse components.

### Financial Inclusion (demand)



<sup>10</sup> Superintendencia de Bancos de Panamá, 2018

<sup>11</sup> Banco Central de Chile, 2011; Banco Central de la República Argentina, 2020

<sup>12</sup> Banco Mundial, 2014; Comisión Nacional Bancaria y de Valores de México, 2018; Gobierno de Chile, 2017

<sup>13</sup> Although the current discussion focused on many countries at the digitalization level, the indicator developed in this document does not consider exogenous factors, such as access to Internet and number of smartphones.



# Access

The access dimension is composed of three sub-dimensions: financial infrastructure, knowledge or products and possession of products, which cover information regarding points for physical service, knowledge of formal financial products of savings/loans, reasons (barriers) for not having financial products, among others. This dimension includes knowledge and possession of digital products, which are key to developing financial inclusion.

### **Sub-dimension**

### **Indicator**

## Financial Infrastructure

- Ind. 1 Number of physical service points used over the last year
- Ind. 2 Number of transactions executed at physical service points over the last year

# Knowledge of products

- Ind. 3 Number of products

  Formal financial institutions that he/she is familiar with
- Ind. 4 Number of possible financial transactions

# Products possessed

- Ind. 5 Number of saving/insurance products that you have
- Ind. 6 Number of loan products that you have
- Ind. 7 Number of entities of which you are a client
- Ind. 8 Possession of credit products at a formal entity
- Ind. 9 Number of barriers to having financial products

To demonstrate the type of information that the indicators gather, we present three tables that correspond to the sub-dimension of possession of products, which provide details on the saving/insurance products that people have.

### **PRODUCT POSSESSION**



### FINANCIAL PRODUCTS POSSESSED

Please respond YES or NO if you personally or join the following	tly poss	ess	A.		<b>3</b>	(-)	*	0
Credit Card	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Savings or current account	36%	33%	80%	25%	46%	34%	52%	29%
Mobile wallet/account connected to a telephone	25%	44%	41%	36%	60%	10%	67%	32%
Pension fund/retirement	11%	15%	14%	24%	9%	3%	33%	19%
Fixed rate account	11%	11%	29%	20%	7%	7%	14%	7%
Foreign currency account	5%	9%	11%	2%	7%	3%	7%	6%
Investments in digital assets (cryptocurrency, Bitcoin)	2%	5%	6%	2%	3%	1%	2%	3%
I have no financial products for savings	1%	1%	4%	2%	1%	1%	2%	1%
Does not specify	47%	40%	14%	43%	31%	55%	25%	52%
	4%	3%	-	5%	2%	6%	1%	1%

P7. Please respond YES or NO if you personally or jointly possess, fill out... Read choices.

Base: Bolivia (1200)/ Chile (1204)/ Colombia (1200)/ Ecuador (1200) / México (1200)/ Panama (1200) / Peru (1201)

Developed by: liosos

Developed by: liosos

### **POSSESSION OF INSURANCE PRODUCTS**

Please respond YES or NO if you possess.			A		T.	(-)	*	0
Public health insurance	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
	49%	60%	46%	80%	31%	34%	51%	67%
Life insurance	13%	12%	21%	15%	11%	12%	25%	8%
Private health insurance	400/	70/					470/	
Car insurance	10%	176	19%	17%	10%	8%	1770	5%
Household insurance	8%	12%	16%	12%	9%	6%	42%	4%
	4%	3%	10%	5%	4%	3%	22%	1%
Other	-	-	-	2%	-	-	-	-
I have no other insurance	40%	20%	3.4%	7%	50%	56%	28%	26%
Does not specify	2%	1%	1%	1%	3%	3%		2070
P8. Please respond YES or NO if you have read choices.	- (4000) (44-							



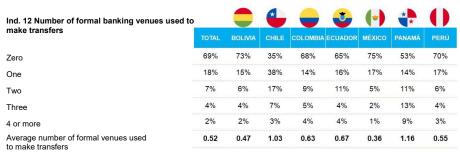
# Use

The use dimension is comprised of three sub-dimensions: basic transactions, income and savings, which provide information on payment methods, frequency of use of products, venues for transfers, sources of income, venues to receive income, venues for savings, among others. This dimension also provides information in the use of digital products, whose presence has increased over the past few years.

### **Sub-dimension Indicator** Ind. 10 Number of banking venues Basic transactions used to pay diffrent types of products or services Ind. 11 Frequency of use of financial products on a monthly basis Ind. 12 Number of formal banking venues used to execute transactions Income Ind. 13 Receives income through the formal financial system Savings Ind. 14 Savings through the formal financial system

In the sub-dimension of basic transactions, for example, we obtain information about the transfers made through the financial system.

### **BASIC TRANSACTIONS**



Development: Ipso

# FORMAL MEANS TO MAKE TRANSFERS



Base: Bolivia (381)/ Chile (827) / Colombia (469)/ Ecuador (338)/ México (481) / Panama (642) / Peru (507)

Development:: Ipsos



# **Quality perceived**

The perceived quality dimension is comprised of two sub-dimensions: trust in the financial system and system quality, which provide information on how individuals rate financial entities in segments such as overall image, ease with which products are obtained, breadth of the network of physical points of service, variety of products offered, costs for users, among others.

### **Sub-dimension**

### **Indicator**

### **Trust**

- Ind. 15 Overall score for trust in the system
- Ind. 16 Overall assessment of the image of financial entities

### Quality

- Ind. 17 Overall assessment of the ease with which savings or loan products can be obtained
- Ind. 18 General assessment of the breadth of the physical financial system
- Ind. 19 Overall assessment of the variety of savings and loans products offered by the financial system
- **Ind. 20** Overall assessment of the costs for users in the financial system
- Ind. 21 Overall assessment of the usefulness of digital venues

The trust sub-dimension gives us an overall score for trust in the financial system.

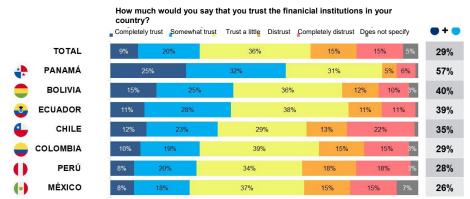
### **TRUST**

Ind. 15 Overall score for trust in the system (Scale from 1 to 5 where 1 is completely distrust and completely trust)

Average score for trust in the system

		A		<b>3</b>	(-)	*	0
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
2.92	3.22	2.89	2.95	3.18	2.87	3.65	2.83

P22. On a scale from 1 to 5, where one is completely distrust and 5 is completely trust: How much would you say that you trust the financial institutions in your country? Development: [psos



P22. On a scale from 1 to 5 where 1 is completely distrust and 5 is completely trust: How much would you say that you trust the financial institutions in your country? Read choices.

Base: Bolivia (1200)/ Chile (1204) / Colombia (1200)/ Ecuador (1200)/ Mexico (1200) / Panama (1200) / Peru (1201)

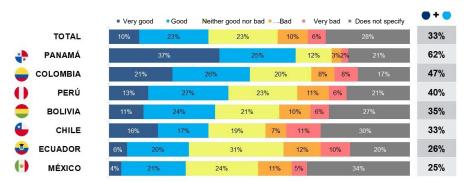
Development: Ipsos

The quality sub-dimension provides information on perceptions of the usefulness of digital venues, which include mobile wallets.

### **QUALITY**



### Usefulness of MOBILE WALLETS



P22. On a scale of 1 to 5 where 1 is very bad and 5 is very good, how would you rate the following digital venues. Read choices... Base: Bolivia (1200)/ Chile (1204) / Colombia (1200)/ Ecuador (1200) / México (1200) / Panama (1200) / Peru (1201) Development:: Ipsos

This publication is divided into three sections. The first describes the FII, its respective comparisons by sex, age, ambit, socio-economic level and education level as well as the results for dimensions relative to access, use and quality perceived and disaggregated by the same socio-economic variables. In the second section, we present the ranking of countries for the FII and the general ranking by dimension. In the third section, you can find descriptive sheets by country. Finally, the last section contains annexes with the questionnaire, corresponding responses, the methodology and details on how the FII was built.

Given its design, structure and dimension, this FII is the latest snapshot of the relations that people have with financial products/services and insurance products in Peru, Colombia, Chile, Bolivia, Panama, Ecuador and Mexico.

The decision to cover the largest number of territories possible reflects the need to open a space for financial inclusion that propitiates an in-depth exchange of ideas based on reliable and updated information.

As such, it is worthwhile to note that this research seeks to make information available to the general public –authorities, academia and citizenship– as an input to identify gaps, monitor advances and most importantly, define the scope and the objectives of public policies that facilitate efforts to include more people in the formal financial system.

Enrique Pasquel
Corporate Affairs
Manager at Credicorp

Erick Sablich
Institutional Relations
Manager at Credicorp

# METHODOLOGY

# Regarding the base study

The objective of the study is to develop an indicator of financial inclusion that allows us to monitor this point in Peru, Colombia, Bolivia, Chile, Ecuador and Mexico. To accomplish this, 1,200 surveys were conducted of households by country at the national level at both urban and rural levels. The universe of participants is comprised of men and women over the age of 18 from all the socio-economic levels of each country. The margin of error at the national level was +- 2.8%, assuming a level of confidence of 95% and a maximum dispersion of results (p/q=1).

The sample's design, fieldwork, data processing and subsequent analysis were centralized in Ipsos Perú.

Data was weighted for the variables of each country and total values for the region were calculated with a cross weighting that also contemplated the populational weight of each country.



FIELDWORK DATES

MAY – JUNE

2021



8,400
PEOPLE OVER THE AGE
OF 18



### URBAN/RURAL REPRESENTATIVITY

FACE TO FACE SURVEYS IN SIX COUNTRIES (BOLIVIA, CHILE, COLOMBIA, ECUADOR, MEXICO AND PERU) AND TELEPHONE SURVEYS IN ONE COUNTRY (PANAMA).

# Regarding indicator

FII was built with the help of Ipsos and used multivariant statistical methods, specifically non-linear principal components;" this allowed us to calculate optimum quantifications or weights for each response category within each indicator, which made it possible to build a scaled score. For this analysis, we worked with a scale from 0 to 100 where higher scores indicate higher levels of access, use and perceived quality, and as such, financial inclusion.

For more details on how the indicator was built, please see Annex 3.



the

COUNTRIES IN LATIN



THE IPSOS OFFICE IN EACH PARTICIPATING COUNTRY WAS IN CHARGE OF GATHERING INFORMATION

UNDER THE COORDINATION OF IPSOS PERÚ

# KEY FINDINGS

1

Financial inclusion underway in the region

The IFF is built on a scale from 0 to 100, where higher scores indicate higher levels of financial inclusion. In total, the level of financial inclusion stands at 38.3 for the seven countries that were assessed.

2

Quality perceived: an aspect that received better scores

FII is built with three dimensions: access, use, and quality perceived. In the region, the first two dimensions are the most critical (33.3 and 24.6 respectively) while the third performed better (57.1).

3

More excluded populations

Women, people over the age of 60, in rural areas, from lower socioeconomic levels and lower education levels are the most excluded groups on the financial plane. 4

### Panama and Chile lead in the region

Panama and Chile are the countries that performed best on the FII. Ecuador's performance was mid-range while Bolivia, Colombia, Peru and Mexico, in descending order, registered the lowest ratings. In all cases, "use" is one of the dimensions that performed less favorably.

5

### **Digital Inclusion**

One of 10 citizens in the region has a mobile wallet or account/app. Progress in this respect is related to social barriers: slightly more than half have a a smartphone and access to internet varies significantly by country; in 2019 internet coverage in Bolivia was barely 44% while in Chile, this figure reached 82% 14. Nevertheless, with the onset of the pandemia, digital penetration may have increased considerably.

<sup>14</sup> People that use internet % of the population) 2019 (Worldbank)

https://datos.bancomundial.org/indicator/IT.NET . USER.ZS?end=2019&start=2019&view=bar



### **Barriers to inclusion**

The main barriers to access savings and loan products indicate that endogenous factors are in play, including income levels and external aspects such as a lack of interest or perceptions among some of the population that they don't need the financial system.

### **BARRIERS TO SAVINGS**

What are the main reasons that you don't have deposit/savings prod Any other?	ducts?		4		3	(-)	*	0
	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
	35%	44%	21%	52%	55%	28%	57%	35%
Does not have the money ; income is insufficient or variable	24%	10%	30%	18%	16%	30%	13%	12%
Not interested	16%	8%	27%	12%	14%	19%	10%	11%
No need	8%	4%	12%	8%	7%	8%	3%	7%
Too much paperwork	7%	3%	6%	9%	4%	5%	2%	12%
Costs are high	5%	11%	4%	8%	5%	3%	4%	10%
Earnings are low	5%	4%	8%	6%	5%	4%	2%	8%
Does not trust financial institutions	4%	5%	3%	10%	1%	2%	2%	2%
Prefers other forms of savings (collective savings, keeping savings at hor	me}%	2%	8%	3%	3%	3%	11%	4%
Entities have requirements that he/she cannot meet	3%	2%	1%	3%	3%	3%	1%	7%
Had a bad experience in the past Branches of financial entities (banks, savings and loan, microfinance or of	ooperative	s) <sup>2%</sup>	-	6%	1%	2%	-	2%
are too far away	2%	1%	2%	4%	1%	2%	3%	2%
Someone else in the house has one	2%	-	-	1%	3%	2%	-	2%
Bad credit history /were not given credit/loan	1%	4%	-	-	-	1%	-	-
Does not know how to do it	-	-	-	-	1%	-	-	-
Lack of time	2%	1%	1%	6%	7%	-	2%	5%
Other	6%	10%	4%	5%	4%	7%	1%	4%
Does not specify								

P12.1 (Only if you don't have any financial product for savings) What are the main reasons that you do not have deposit/saving products? Some other? SPONTANEOUS Base: Bolivia (465) / Chile (122) / Colombia (453)/ Ecuador (471) / Mexico (576) / Panama (251) / Peru (489) Developed by Ipsos

### **BARRIERS TO SEEKING CREDIT**

What are the main reasons that you do not have credit products? Any other?			4		3	(-)	*	0
	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Not interested	23%	10%	23%	24%	17%	27%	22%	14%
Does not have the money; income is insufficient or variable	21%	22%	14%	27%	29%	19%	35%	22%
Does not like to have debt		12%	30%	28%	16%	18%	21%	17%
Does not need it Interest is too high There is too much paperwork	16%	25%	20%	15%	19%	15%	18%	16%
	13%	10%	12%	14%	10%	11%	2%	22%
	9%	7%	3%	8%	14%	9%	2%	10%
Entities have requirements that he/she cannot meet	5%	10%	7%	7%	8%	3%	13%	4%
Does not trust financial institutions	4%	2%	5%	6%	5%	4%	1%	5%
Had a bad experience in the past	4%	2%	4%	2%	2%	4%	1%	6%
Bad credit history/were not given credit/loan Branches of financial entities (banks, savings and loan, microfinance	3%	2%	2%	6%	6%	3%	2%	2%
entity or cooperative are too far away	2%	2%	1%	5%	-	2%	1211	1%
Someone else in the household has one	2%	-	1%	1%	1%	2%	1%	1%
Not sure/not familiar with	1%	2%	1%	-	1%	1%	-	-
Prefers other forms of saving (pasanaku, keeping money at home etc.)	-	-	-	-	-	-	-	-
Other	3%	-	3%	8%	6%	-	1%	5%
Does not say		8%	2%	8%	4%	5%	1%	5%

P12.2 (Only if you have no credit product from a financial institution): What are the main reasons that you have no credit products? Anything else? SPONTANEOUS
Base: Bolivia (755) (Chile (719) / Colombia (770)/ Ecuador (744)/ Mexico (847) / Panamá (530) / Peru (786)
Development:: Ipsos

# **RESULTS**

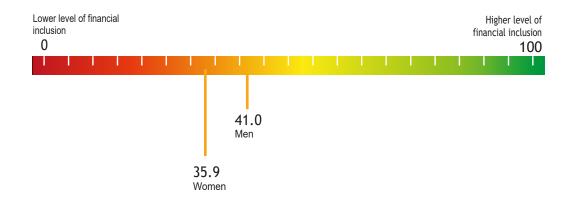
### **Credicorp's Financial Inclusion Index**

A higher score on the FII indicates a higher level of financial inclusion. As such, numbers closer to 100 represent higher levels of financial inclusion.

■ For Latin America, the FII reflects a low average with a score of 38.3 over 100.

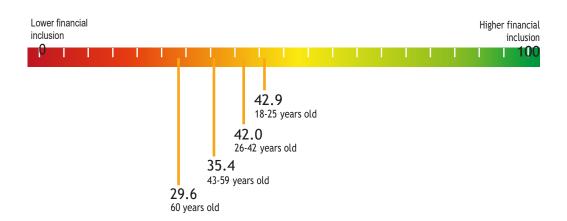


■ In the countries assessed, women (35.9) register lower levels of financial inclusion than men (41.0).

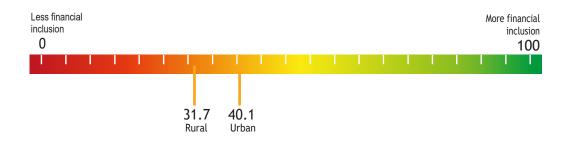


Additionally, the level of financial inclusion for people between 18 and 25 is 42.9 while the level of financial inclusion of people between 26 and 42 is 42.0; 35.4 for ages 43 and 59; and 29.6 for for those over the age of 60.

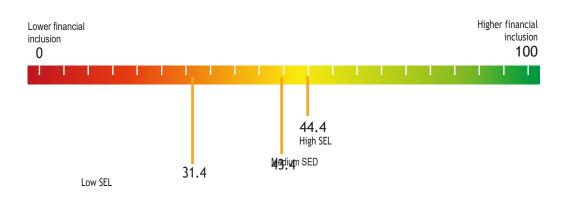
This data shows that the younger a person is, the higher the level of financial inclusion.



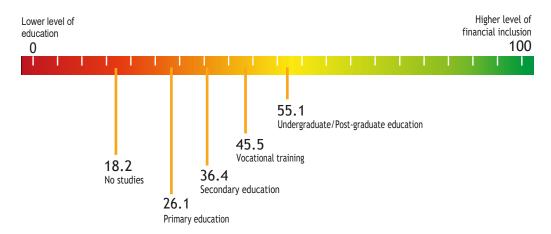
■ People that live in the urban ambit (40.1) register a higher level of financial inclusion than those that live in the rural ambit (31.7).



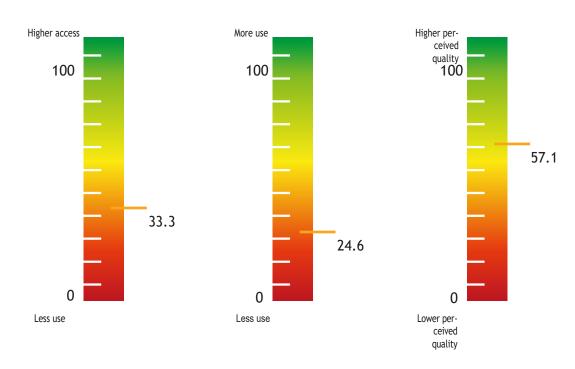
People in the high socio-economic level (SEL) register a higher score for financial inclusion of 44.4; the medium SEL, 43.4; and the low SEL, 31.4. These results indicate that the higher the NSE, the higher the level of financial inclusion.

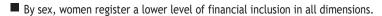


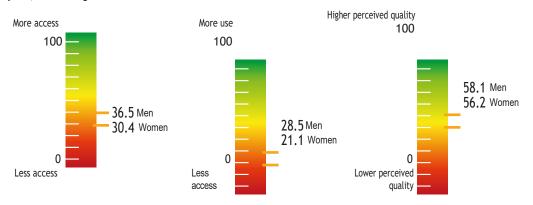
With regard to education level, people who have no studies or a primary-school education level have a much lower level of financial inclusion with a score of 18.2 and 26.1 respectively. This reflects a strong contrast with people who have a secondary school education (36.4), vocational training (45.5) and undergraduate/post-graduate education (55.1).



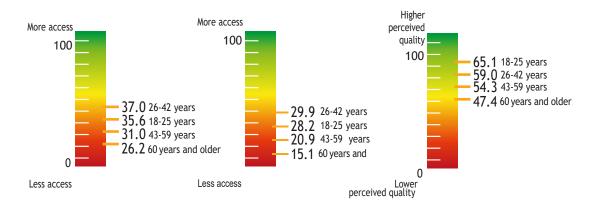
■ The FII is built with three dimensions: access, use and quality perceived. According to the scores by dimension, use and access present the highest levels of criticality in the region.



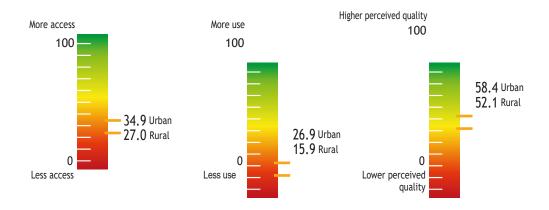




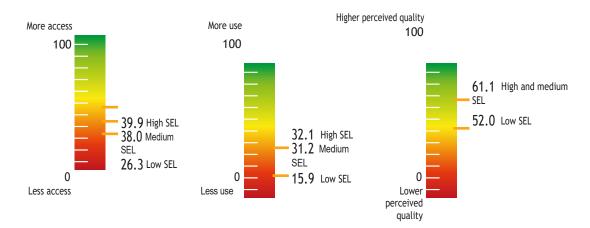
■ By ages, something similar occurs, given that in all dimensions, people 60 years and older register a lower level of financial inclusion.



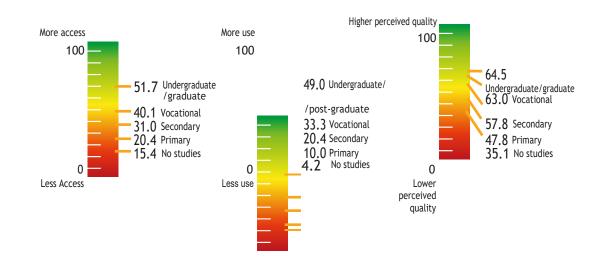
In all dimensions, people in the rural ambit register a lower level of financial inclusion than those in the **u**rral ambit.



■ In the three dimensions of FII, people from the low SEL register lower levels of financial inclusion in comparison to medium and high SEL.



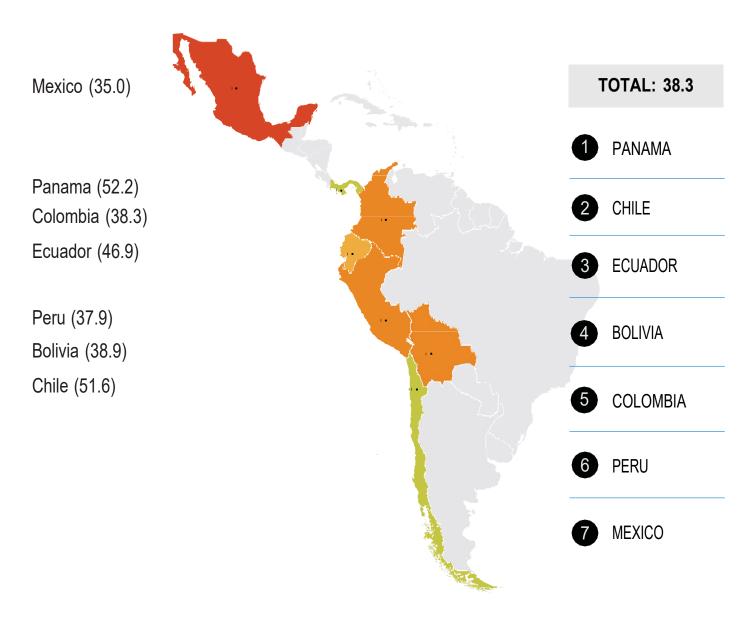
■ In all the dimensions of FII, people with no studies or with a primary-school education level register a lower level of financial inclusion in comparison to those with higher education levels.



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# RANKING OF COUNTRIES FOR CREDICORP'S FINANCIAL INCLUSION INDEX

Panama and Chile registered better performance on the FII. Ecuador ranks third while Bolivia, Colombia, Peru and Mexico registered lower levels.



### LEGEND

A higher score reflects a higher level of financial inclusion.



# RANKING OF COUNTRIES BY DIMENSION

Chile, Panama and Ecuador lead the pack for the dimensions of access and use. Nevertheless, Chile placed last in terms of quality perceived and Panama, Ecuador and Colombia led the ranking. It is important to note that this last dimension received better ratings than access and use, which registered lower scores in all the countries assessed.



**0**Less financial inclusion

More financial inclusion

ACCESS		
DIMENSION	USE DIMENSION	QUALITY PERCEIVED
TOTAL: 33.3	TOTAL: 24.6	TOTAL: 57.1
CHILE 47.1	CHILE <b>52.4</b>	PANAMÁ  1 **** 68.0
PANAMA  2 * 46.5	PANAMA  2 * * * 42.2	ECUADOR <b>67.2</b>
3 <b>43.3</b>	3 30.2	3 <b>57.3</b>
BOLIVIA <b>39.3</b>	COLOMBIA <b>22.8</b>	BOLIVIA <b>56.9</b>
COLOMBIA <b>34.8</b>	PERU <b>22.7</b>	PERU <b>56.8</b>
PERU <b>34.3</b>	MEXICO <b>20.9</b>	MEXICO <b>55.9</b>
MEXICO <b>28.3</b>	BOLIVIA <b>20.7</b>	CHILE <b>55.3</b>

# DESCRIPTIVE SHEETS BY COUNTRY



	TOTAL	BOLIVIA
Financial Inclusion index	38.3	38.9
Access	33.3	39.3
Use	24.6	20.7
Perceived quality	57.1	56.9
0		100
Less financial inclusion		e financial nclusion

Bolivia's financial inclusion score is slightly above the regional average. Nevertheless, the dimensions of perceived quality and use are below the regional average, particularly for the latter, where the sub-dimension for basic transactions has one of the lowest averages in the region.



### **Access dimension**

The access dimension is composed of 9 indicators that are grouped into 2 sub-dimensions: financial infrastructure, product knowledge and product possession.

	-	TOTAL	BOLIVIA		TOTAL	BOLIVIA
	Financial infrastructure					
1	Average number of physical points of service used over the last year	1.08	1.14	Average number of credit products possessed	0.36	0.45
2	Average number of transactions that were executed in physical points of service this year	1.81	2.63	Average number of entities of which he/she is a client	1.12	1.33
3	Product knowledge			Possession of credit products from formal entities		
(3)	Average number of formal financial products that are known	5.33	6.11	Outside the formal financial systeml	7%	6%
4	Average number of potential financial	0.40	0.39	Within the formal financial system	24%	31%
	transactions that are known (0-1)  Product possession	0.40	0.00	Does not have	69%	63%
28	Average number of savings/insurance products that are known	1.76	2.13	Average number of barriers to having financial products	1.23	0.86

The quality perceived dimension is comprised of 7 indicators



### **Use dimension**



# Quality perceived dimen-

### sion

The use dimension is grouped into 3 sub-dimensions: basic transactions, income and savings.

transa	actions, income and savings.		
	<u>-</u>	TOTAL	BOLIVIA
	Basic transactions		
10	Average of banking venues that are used to pay different types of products or services	1.19	0.80
<b>(11)</b>	Frequency of use of financial products on a monthly basis	5.86	3.12
(12)	Average number of formal venues used to make transfers	0.52	0.47
12	Income		
13	Receives income through the formal financial system		
	Not connected to the financial system (receives in cash)	21%	27%
	User is not connected to the financial system (receives through a third-party account or paid at a financial institution)	4%	10%
	Connected to the financial system (receives money directly in own account, through a mobile wallet transactions or card	32%	24%
	Does not have income	43%	39%
	Savings		
14)	Savings through the formal financial system		
	Does not have formal venues for savings	12%	15%
	Has formal venues for savings	15%	19%
	Does not save	73%	66%

that are grouped into 2 sub-dimensions: trust and quality. TOTALBOLIVIA									
	Trust (Scale from 1 to 5, where 1 is completely distrust and 5 is totally trust								
(15)	Overall score for trust in the system	2.92	3.22						
	Quality								
	(Scale from 1 to 5 where 1 is very bad and 5 is very good)								
<b>(16)</b>	Overall assessment of the image of financial institutions	3.04	3.17						
17	Overall assessment of the ease of obtaining a savings or credit product	3.03	3.13						
18	Overall assessment of the physical breadth of the financial system	3.14	3.23						
19	Overall assessment of the variety of savings and credit products offered by the financial system	3.05	3.19						
(20)	Overall assessment of the costs assumed by users of the financial system	2.89	2.97						
<b>21</b>	Overall assessment of the usefulness of digital venues	3.47	3.51						



	TOTAL	CHILE
Financial Inclusion Index	38.3	51.6
Access	33.3	47.1
Use	24.6	52.4
Perceived quality	57.1	55.3
0		100
ess financial inclusion		e financial oclusion

Chile's score for financial inclusion is above the regional average, particularly for the access and use dimensions. The perceived quality dimension is situated below the regional average and scores were low for indicators to measure the image of financial entities and the costs of users of the financial system.

Less



### **Access dimension**

The access dimension is comprised of 9 indicators grouped into 3 sub-dimensions: financial infrastructure, knowledge or products and product possession.

	_	TOTAL	CHILE		-	TOTAL	CHILE
	Financial infrastructure						
1	Average number of physical points of service used over the last year	1.08	1.56	6	Average number of credit products possessed	0.36	0.58
2	Average number of transactions that were executed in physical points of service this year	1.81	2.04	7	Average number of entities of which he/she is a client	1.12	1.74
	Product knowledge			8	Possession of credit products from formal entities		
3	Average number of formal financial products that are known	5.33	8.14		Outside the formal financial systeml	7%	4%
4	Average number of potential financial	0.40	0.47		Within the formal financial system	24%	37%
	transactions that are known (0-1)	0.40	0.47		Does not have	69%	59%
	Product possession					1 22	0.74
(5)	Average number of savings/insurance products that are known	1.76	2.97	9	Average number of barriers to having financial products	1.23	0.74



### **Use dimension**



# Perceived quality dimensio

n

The use dimension is comprised of 5 indicators that are grouped into 3 sub-dimensions: basic transactions, income and savings.

	4	ctions
Racir	Tranca	ctione

Average of banking venues that are used to pay different types of products or services

1.19 1.98

**(10)** 

Frequency of use of financial 5.86 20.12 products on a monthly basis

Average number of formal venues used to make transfers

0.52 1.03

### **Income**

Receives income through the formal financial system

Not connected to the financial system (receives in cash)	21%	7%
User is not connected to the financial system (receives through a third-party account or paid at a financial institution)	4%	4%
Connected to the financial system (receives money directly in own account, through a mobile wallet transactions or card	32%	70%
Does not have income	43%	19%

### **Savings**



Savings through the formal financial system

Does not have formal venues for savings	12%	9%
Has formal venues for saving	15%	35%
Does not save	73%	56%

The perceived quality dimension is comprised of 7 indicators that are grouped into 2 sub-dimensions: trust and quality.

trust and quality.	TOTAL	CHILE
Trust (Scale from 1 to 5, where 1 is completely distrust and 5 is totally trust		
Overall score for trust in the system	2.92	2.89
Quality		
(Scale from 1 to 5 where 1 is very bad and 5 is very good)		
Overall assessment of the image of financial institutions	3.04	2.78
Overall assessment of the ease of obtaining a savings or credit product	3.03	3.02
Overall assessment of the physical breadth of the financial system	3.14	3.17
Overall assessment of the variety of savings and credit products offered by the financial system	3.05	3.03
Overall assessment of the costs assumed by users of the financial system	2.89	2.68
Overall assessment of the usefulness of digital venues	3.47	3.61



	TOTAL COL	OMBIA
Index of financial inclusion	38.3	38.3
Access	33.3	34.8
Use	24.6	22.8
Perceived quality	57.1	57.3
0		100
Less financial inclusion		inancial usion

Colombia's score for financial inclusion is the same as the regional average although it performed above average in the access dimension and also registered a slightly higher score for the perceived quality dimension. The lowest score obtained was for the use dimension.



### **Access dimension**

The access dimension is comprised of 9 indicators that are grouped into 3 sub-dimensions: financial infrastructure, knowledge of products and product possession.

	_	TOTAL	COLOMBIA		-	TOTAL	<u>COLOMB</u> IA
	Financial Infrastructure						
1	Average number of physical points of service used over the last year	1.08	0.97	6	Average number of credit products possessed	0.36	0.34
2	Average number of transactions that were executed in physical points of	1.81	1.65	7	Average number of entities of which he/she is a client	1.12	1.50
	service this year			8	Possession of credit products from formal entities		
	Product knowledge					/	
	Average number of formal financial	5.33	6.09		Outside the formal financial systeml	7%	10%
(3)	products that are known				Within the formal financial system	24%	22%
4	Average number of potential financial transactions that are known (0-1)	0.40	0.37		Does not have	69%	68%
	Product possession				Average number of barriers to	1.23	1.49
5	Average number of savings/insurance products that are known	1.76	2.41	•	having financial products		



### **Use dimension**



# Perceived quality dimensio

n

The use dimension is comprised of 5 indicators that are grouped into 3 sub-dimensions: basic transactions, income and savings.

sub-d	sub-dimensions: basic transactions, income and savings.				
		TOTAL	COLOMBIA		
	Basic transactions				
10	Average of banking venues that are used to pay different types of products or services	1.19	1.19		
11	Frequency of use of financial products on a monthly basis	5.86	3.70		
12	Average number of formal venues used to make transfers	0.52	0.63		
	Income				
13	Receives income through the formal financial system				
	Not connected to the financial system (receives in cash)	21%	22%		
	User is not connected to the financial system (receives through a third-party account or paid at a financial institution)	4%	9%		
	Connected to the financial system (receives money directly in own account, through a mobile wallet transactions or card	32%	30%		
14	Does not have income	43%	39%		
	Savings				
	Savings through the formal financial system				
	Does not have formal venues for savings	12%	10%		
	Has formal venues for savings	15%	11%		
	Does not save	73%	79%		

The perceived quality dimension is comprised of 7 indicators that are grouped into 2 sub-dimensions: trust and quality.

	groupea	into 2 sub-dimensions: trust and quality.	TOTAL	COLOMBIA
		<b>Trust</b> (Scale from 1 to 5, where 1 is completely distrust and 5 is totally trust		
(	15	Overall score for trust in the system	2.92	2.95
		Quality (Scale from 1 to 5 where 1 is very bad and 5 is very good)		
(	16	Overall assessment of the image of financial institutions	3.04	3.01
(	17	Overall assessment of the ease of obtaining a savings or credit product	3.03	2.92
(	18	Overall assessment of the physical breadth of the financial system	3.14	3.09
(	19	Overall assessment of the variety of savings and credit products offered by the financial system	3.05	2.98
(	20	Overall assessment of the costs assumed by users of the financial system	2.89	2.74
	21)	Overall assessment of the usefulness of digital venues	3.47	3.55



	TOTAL	ECUADOR
Financial Inclusion Index	38.3	46.9
Access	33.3	43.3
Use	24.6	30.2
Perceived quality	57.1	67.2
0		100
Less financial inclusion	1	More financial inclusion

Ecuador's score for financial inclusion is above the regional average and the average registered for all three dimensions. The access dimension stands out in the sub-dimensions for financial infrastructure and knowledge of products.



### **Access dimension**

The access dimension is composed of 9 indicators that are grouped into 3 sub-dimensions: financial infrastructure, knowledge of products and product possession.

		TOTAL	ECUADOR		_	TOTAL	<u>ECUADO</u> R
	Infraestructura financiera						
1	Average number of physical points of service used over the last year	f 1.08	1.22	6	Average number of credit products possessed	0.36	0.67
2	Average number of transactions that were executed in physical points of service this year	1.81	2.77	7	Average number of entities of which he/she is a client	1.12	1.29
	Product knowledge			8	Possession of credit products from formal entities		
3)	Average number of formal financial products that are known	5.33	7.48		Outside the formal financial systeml	7%	4%
4	Average number of potential financia	0.40	0.55		Within the formal financial system	24%	39%
	transactions that are known (0-1)	0.40	0.55		Does not have	69%	57%
	Product possession				Average number of barriers to	1.23	0.96
5	Average number of savings/insurance products that are known	1.76	2.01	9)	having financial products	0	3.33



## **Use dimension**



## Perceived quality dimensio

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The use dimension is comprised of 5 indicators that are grouped into 3 sub-dimensions: basic transactins, income and savings.

TOTAL FCHADOL

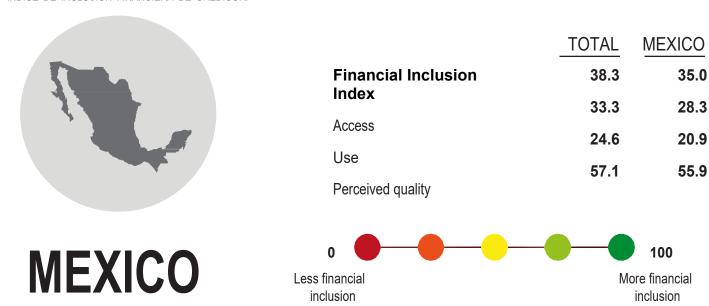
	ped into 3 sub-dimensions: basi	c transactins, income			
and s	avings.	TOTAL	<b>ECUADOR</b>		
	Basic transactions				
10	Average of banking venues that are used to pay different types of products or services	1.19	1.65		
11	Frequency of use of financial products on a monthly basis	5.86	6.32		
12	Average number of formal venues used to make transfers	0.52	0.67		
	Income				
13	Receives income through the formal financial system				
	Not connected to the financial system (receives in cash)	21%	24%		
	User is not connected to the financial system (receives through a third-party account or paid at a financial institution)	4%	7%		
	Connected to the financial system (receives money directly in own account, through a mobile wallet transactions or card	32%	30%		
	Does not have income	43%	39%		
	Savings				
(14)	Savings through the formal financial system				
	Does not have formal venues for savings	12%	9%		
	Has formal venues for savings	15%	23%		

73%

Does not save

68%

in	he perceived quality dimension dicators that are grouped into 2 nd quality.	sub-dimension	
	<b>Trust</b> (Scale from 1 to 5, where 1 is completely distrust and 5 is totally trust		
15	Overall score for trust in the system	2.92	3.18
	Quality (Scale from 1 to 5 where 1 is very bad and 5 is very good)		
16	Overall assessment of the image of financial institutions	3.04	3.19
17)	Overall assessment of the ease of obtaining a savings or credit product	3.03	3.19
18	Overall assessment of the physical breadth of the financial system	3.14	3.38
19	Overall assessment of the variety of savings and credit products offered by the financial system	3.05	3.28
20	Overall assessment of the costs assumed by users of the financial system	2.89	2.96
21)	Overall assessment of the usefulness of digital venues	3.47	3.37



Mexico's financial inclusion score, like that of its three dimensions, is below the regional average.



### **Access Dimension**

The access dimension is comprised of 9 indicators that are grouped into 3 sub-dimensions: financial infrastructure, knowledge of products and product possession.

	-	TOTAL	MEXICO		-	TOTAL	MEXICO
	Financial Infrastructure						
1	Average number of physical points of service used over the last year	1.08	1.04	6	Average number of credit products possessed	0.36	0.26
2	Average number of transactions that were executed in physical points of service this year	1.81	1.64	7	Average number of entities of which he/she is a client	1.12	0.80
	Product knowledge			8	Possession of credit products from formal entities		
(3)	Average number of formal financial products that are known	5.33	3.94		Outside the formal financial systeml	7%	7%
4		0.40	0.39		Within the formal financial system	24%	18%
	Average number of potential financial transactions that are known (0-1)	0.40	0.59		Does not have	69%	75%
	Product possession				Average number of barriers to	1.23	1.25
5	Average number of savings/insurance products that are	1.76	1.21	9)	having financial products		

known



## **Use dimension**



## Perceived quality dimensio

n

The use dimension is comprised of 5 indicators that are grouped into 3 sub-dimensions: basic transactions, income and savings.

The perceived quality dimension is comprised of 7 indicators that are grouped into 2 sub-dimensions: trust and quality

		TOTAL	MEXICO
	Basic transactions		
10	Average of banking venues that are used to pay different types of products or services	1.19	1.11
11	Frequency of use of financial products on a monthly basis	5.86	4.64
12	Average number of formal venues used to make transfers	0.52	0.36
	Income		
13	Receives income through the formal financial system		
	Not connected to the financial system (receives in cash)	21%	23%
	User is not connected to the financial system (receives through a third-party account or paid at a financial institution)	4%	2%
	Connected to the financial system (receives money directly in own account, through a mobile wallet transactions or card	32%	30%
	Does not have income	43%	45%
	Savings		
14	Savings through the formal financial system		
	Does not have formal venues for savings	12%	13%
	Has formal venues for saving	15%	12%
	Does not save	73%	75%

		TOTAL	MEXICO
	<b>Trust</b> (Scale from 1 to 5, where 1 is completely distrust and 5 is totally trust		
15	Overall score for trust in the system	2.92	2.87
	<b>Quality</b> (Scale from 1 to 5 where 1 is very bad and 5 is very good)		
16)	Overall assessment of the image of financial institutions	3.04	3.10
17)	Overall assessment of the ease of obtaining a savings or credit product	3.03	3.04
18)	Overall assessment of the physical breadth of the financial system	3.14	3.13
19	Overall assessment of the variety of savings and credit products offered by the financial system	3.05	3.06
20	Overall assessment of the costs assumed by users of the financial system	2.89	2.98
21	Overall assessment of the usefulness of digital venues	3.47	3.41



	TOTAL	PANAMA
Financial inclusion index	38.3	52.2
Access	33.3	46.5
Use	24.6	42.2
Perceived quality	57.1	68.0
0	-	100
ess financial inclusion	Mo	ore financial inclusion

Panama's score for financial inclusion was, like its scores for the three dimensions, above the regional average. The use dimension stands out through the sub-dimensions for basic transactions and income.



#### **Access dimension**

The access dimension is comprised of nine indicators that are grouped into 3 sub-dimensions: financial infrastructure, knowledge of products and product possession.

	-	TOTAL	PANAMA		_	TOTAL	PANAMA
	Infraestructura financiera						
1	Average number of physical points of service used over the last year	1.08	0.98	6	Average number of credit products possessed	0.36	0.91
2	Average number of transactions that were executed in physical points of service this year	1.81	1.85	7	Average number of entities of which he/she is a client	1.12	1.78
	Product knowledge			8	Possession of credit products from formal entities		
3	Average number of formal financial products that are known	5.33	9.06		Outside the formal financial systeml	7%	1%
	•	0.40	0.36		Within the formal financial system	24%	50%
4	Average number of potential financial transactions that are known (0-1)	0.40	0.30		Does not have	69%	49%
	Product possession				Average number of barriers to	1.23	0.75
5	Average number of savings/insurance products that are known	1.76	3.32	3	having financial products		



#### **Use dimension**



## Perceived quality dimensio

n

The use dimension is comprised of 5 indicators grouped into 3 subdimensions: basic transactions, income and savings.

		-	
	-	TOTAL	PANAMA
	Basic transactions		
10	Average of banking venues that are used to pay different types of products or services	1.19	1.43
11)	Frequency of use of financial products on a monthly basis	5.86	13.17
12	Average number of formal venues used to make transfers	0.52	1.16
	Income		
13	Receives income through the formal financial system		
	Not connected to the financial system (receives in cash)	21%	10%
	User is not connected to the financial system (receives through a third-party account or paid at a financial institution)	4%	6%
	Connected to the financial system (receives money directly in own account, through a mobile wallet transactions or card	32%	58%
	Does not have income	43%	26%
	Savings		
14)	Savings through the formal financial system		
	Does not have formal venues for savings	12%	9%
	Has formal venues for saving	15%	35%
	Does not save	73%	56%

indicators that are grouped into 2 sub-dimensions: trust and quality. **TOTAL** PANAMÁ **Trust** (Scale from 1 to 5, where 1 is completely distrust and 5 is totally trust Overall score for trust in the 2.92 3.65 system 15 Quality (Scale from 1 to 5 where 1 is very bad and 5 is very good) **16**) Overall assessment of the image of 3.04 3.41 financial institutions 17 Overall assessment of the ease of 3.03 3.40 obtaining a savings or credit product Overall assessment of the physical 3.14 3.52 breadth of the financial system Overall assessment of the variety 3.05 3.55 of savings and credit products offered by the financial system Overall assessment of the costs 2.89 3.14 assumed by users of the financial system Overall assessment of the 3.47 4.20 usefulness of digital venues

The perceived quality dimension is comprised of 7



	TOTAL	PERÚ
Financial Inclusion Index	38.3	37.9
Access	33.3	34.3
Use	24.6	22.7
Perceived quality	57.1	56.8
O Less financial inclusion		100 e financial nclusion

Peru's score for financial inclusion is slightly below the regional average, as is its scores for the dimensions for sue and perceived quality. The score for the access dimension was slightly above the regional average.



#### **Access dimension**

The access dimension is composed of 9 indicators that are grouped into 3 sub-dimensions: financial infrastructure, knowledge of products and product possession

	-	TOTAL	PERU		-	TOTAL	PERU
	Financial Infrastructure						
1	Average number of physical points of service used over the last year	1.08	1.06	6	Average number of credit products possessed	0.36	0.38
2	Average number of transactions that were executed in physical points of	1.81	1.83	7	Average number of entities of which he/she is a client	1.12	1.20
	service this year			8	Possession of credit products from formal entities		
3	Product knowledge  Average number of formal financial	5.33	6.26		Outside the formal financial systeml	7%	3%
4	products that are known	0.40	0.27		Within the formal financial system	24%	27%
	Average number of potential financial transactions that are known (0-1)	0.40	0.37		Does not have	69%	70%
	Product possession			9	Average number of barriers to	1.23	1.31
5	Average number of savings/insurance products that are	1.76	1.81		having financial products		

known



## **Use Dimension**



## Dimensión calidad percibida

The use dimension is comprised of 5 indicators that are grouped into 3 sub-dimensions: basic transactions, income and savings

The perceived quality dimenions is comprised of 7 indicators that are grouped into 2 sub-dimensions: trust and quality.

		TOTAL	PERU
	Basic transactions		
10	Average of banking venues that are used to pay different types of products or services	1.19	0.99
<b>(11)</b>	Frequency of use of financial products on a monthly basis	5.86	5.51
<b>(12)</b>	Average number of formal venues used to make transfers	0.52	0.55
	Income		
13	Receives income through the formal financial system		
	Not connected to the financial system (receives in cash)	21%	15%
	User is not connected to the financial system (receives through a third-party account or paid at a financial institution)	4%	5%
	Connected to the financial system (receives money directly in own account, through a mobile wallet transactions or card	32%	25%
	Does not have income	43%	55%
	Savings		
14	Savings through the formal financial system		
	Does not have formal venues for savings	12%	11%
	Has formal venues for saving	15%	16%
	Does not save	73%	73%

		TOTAL	PERU
	<b>Trust</b> (Scale from 1 to 5, where 1 is completely distrust and 5 is totally trust		
15	Overall score for trust in the system	2.92	2.83
	Quality (Scale from 1 to 5 where 1 is very bad and 5 is very good)		
(16)	Overall assessment of the image of financial institutions	3.04	2.89
17	Overall assessment of the ease of obtaining a savings or credit product	3.03	3.02
(18)	Overall assessment of the physical breadth of the financial system	3.14	3.07
19	Overall assessment of the variety of savings and credit products offered by the financial system	3.05	2.97
(20)	Overall assessment of the costs assumed by users of the financial system	2.89	2.84
<b>21</b>	Overall assessment of the usefulness of digital venues	3.47	3.46

# ANNEXES

## **Annex 1. Questionnaire for Peru**

Version for Peru. Each country had a different version that contemplated variations in term use.

Good afternoon/evening, my name is \_\_\_\_ and I am a pollster at Ipsos, which is a company that conducts opinion and market research. Today I am conducting a survey to learn about people's opinions of the financial system and the ways that they use its services. Are you willing to participate in an interview? The information that you provide will be Anonymous and confidential and will be used only for STATISTICAL PURPOSES..

- 1. Yes
- 2. No (END THE SURVEY INCIDENCE)

Privacy alert.: We would like to inform you that this survey may be recorded for service quality purposes and would also like to remind you that the Ipsos's Privacy Alert can be found on its web page <a href="www.ipsos.com">www.ipsos.com</a>. Are you interested in continuing with the interview?

- 1. Yes
- 2. No (END THE SURVEY INCIDENCE)

PERSONAL DATA

C0: Zone

- 1. Urban
- 2. Rural
- C1. Gender
- 3. Male
- 4. Female

C2. How old are you?

ALL

## P1. Please indicate with a YES or NO: is it possible to DERIVE ATTRIBUTE in any of the following financial venues, places or platforms? Read options. Multiple

	PROGRAMMER: ROTATE OPTIONS	Branches of financial entities	ATMs	Tele- phone banking	Mobile Phone Application	Web page of a financial institution	Agen- ts or Corres ponde nts	Others <b>Specify</b> —	Does not say  (Do not read)
1	Pay services	1	2	3	4	5	6	94	99
2	Request credit cards	1	2	3	4	5	6	94	99
3	Make money transfers	1	2	3	4	5	6	94	99
4	Change money (from soles to US dollars)	1	2	3	4	5	6	94	99
5	Request loans	1	2	3	4	5	6	94	99
6	Request a debit card	1	2	3	4	5	6	94	99

## P2. Please indicate with a YES or NO: is it possible to DERIVE ATTRIBUTE in any of the following financial venues, places or platforms? Read options. Multiple

		Cash	Debit card	Credit card from a financial institution	Mobile phone app from a financial institution	Internet banking	Mobile wallet (plin or BIM)	Prepaid card	Others Specify	I don't spend on this item (EXCLUDED)	Does not specify (Do not read)
1	Purchase food/meals	1	2	3	4	5	6	8	94	98	99
2	Purchase household products	1	2	3	4	5	6	8	94	98	99
3	Purchase products for personal use	1	2	3	4	5	6	8	94	98	99
4	Cancel or pay credit or loan installments	1	2	-	4	5	6	8	94	98	99
5	Pay taxes or fines	1	2	3	4	5	6	8	94	98	99
6	Pay rent	1	2	3	4	5	6	8	94	98	99
7	Pay household services water, lights, telephone, cable, internet	1	2	3	4	5	6	8	94	98	99
8	Pay education services	1	2	3	4	5	6	8	94	98	99

IF MARKED AT LEAST ONCE COD 2, 3, 4, 5 or 6 EN P02

## P3. How often do you use the following venues to make payments or purchases? Read the options. SOLELY BY ROW- THE COLUMNS THAT HAVE BEEN MARKED IN P02 OPEN

		Daily	Several times a week	Once a week	Once every 15 days	Once a month	Occasionally	Does not specify (Do not read)
1	Mobile phone app from a financial entity	1	2	3	4	5	6	99
2	Internet banking	1	2	3	4	5	6	99
3	Mobile wallet/Account connected to a telephone number (Yape, Plin or BIM)	1	2	3	4	5	6	99
4	Credit card from a financial institution	1	2	3	4	5	6	99
5	Debit card	1	2	3	4	5	6	99

## P4. Over the last year, have you used one of the following services locations of any financial entity? Read options. MULTIPLE

1	Branches	
2	Agents or correspondents	
3	ATMs	
96	I have not used any of the services locations of financial entities. <b>Do not read</b>	GO ON TO P06

## P5. Please indicate YES or NO if you went to DERIVE ATTRIBUTE do any of the following MULTIPLE BY ROWS – ONLY THE OPTIONS MARKED IN P04 ARE ACTIVATED

		Withdraw money	Deposit money	Pay some service	Pay credit or Ioan installments	Do paperwork, ask a question/file complaint	Balance inquiry	Conduct transfers	Request some financial product	Other transactio ns <b>Specify</b>	Does not specify (Do not read- EXCLUDED)
1	Branches	1	2	3	4	6	7	8	9	98	99
2	Agents or correspondents	1	2	3	4	6	7	8	9	98	99
3	ATMs	1	2	3	4	6	7	8	9	98	99

#### ALL

P6. Of the following list of financial products, respond YES or NO if you know or have heard about any of them. Read options. ROTATE BACKCHECK OPTIONS  $\frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{2} \left( \frac{1}{2} \right) \left( \frac{1}{2} \right$ 

1	Mobile wallet/Account connected to a telephone (Yape, Plin or BIM)
2	Credit/loan for a home or mortgage
3	Education credit/loan
4	Business credit/loan
5	Personal credit/loan
6	Car credit/loan
7	Fixed-term account
8	Savings account or current account
9	Foreign currency account
10	Investment in digital assets (cryptocurrency, Bitcoin)
11	Pension/retirement fund
12	Credit card
13	Debit card
14	Insurance (life, medical, car, among others)
96	I don't know any- Do not read (EXCLUDED)
99	Does not specify (Do not read - EXCLUDED)

## P7. Please respond YES or NO if you, either personally or jointly, have... Read options. Multiple.

1	Mobile wallet/account connected to a telephone (Yape, Plin o BIM)
2	Fixed-term account
3	Savings or current account
4	Foreign currency account
5	Pension/retirement fund
6	Debit card
7	Investments in digital assets (cryptocurrency, Bitcoin)
96	I have no financial product for savings – <b>Do not read (EXCLUDED)</b>
99	Does not specify (Do not read - EXCLUDED)

#### P8. Please respond YES or NO if you have... Read options. MULTIPLE

1	Private health insurance
2	Public health insurance (SIS or ESSALUD)
3	Life insurance
4	Car insurance
5	Home insurance
94	Other. Specify
96	I have no insurance – <b>Do not read (EXCLUDED)</b>
99	Does not specify (EXCLUDED)

SI COD1-COD6 EN P07 O COD1-COD5 EN P8

P9. With which type of entity do you have  $\_\_$  ? Read options. MULTIPLE – THE ROWS THAT HAVE MARKED P07 or P8 open

	PROGRAMMER: ROTATE OPTIONS	Private bank	Finance company or microfinance entity	Municipal or rural savings and loan	Cooperatives	State-run bank or other entity	Fintech (e.g., digital banking)	AFP or pension fund administrator	Private insurer	Others specify	Does not specify (Do not read)
1	Mobile wallet/account connected to a telephone (Yape, Plin or BIM)	1	2	3	4	5	6	1	1	94	99
2	Fixed-term account	1	2	3	4	5	6	-	-	94	99
3	Savings or current account	1	2	3	4	5	6	-	-	94	99
4	Foreign currency account	1	2	3	4	5	6	-	-	94	99
5	Pension/retirement fund	1	2	3	4	5	6	7	-	94	99
6	Debit card	1	2	3	4	5	6	-	-	94	99
7	Private health insurance	1	2	3	4	5	6	-	8	94	99
8	Public health insurance	1	2	3	4	5	6	-	8	94	99
9	Life insurance	1	2	3	4	5	6	-	8	94	99
10	Car insurance	1	2	3	4	5	6	-	8	94	99
11	Home insurance	1	2	3	4	5	6	-	8	94	99

ALL

P10. Please respond YES or NO if you, either personally or jointly. have...

Read options. MULTIPLE

1	Credit/loan for a home or mortgage
3	Credit/loan for a business
4	Personal credit/loan
5	Car credit/loan
6	Credit card
94	Others Specify
96	I have no other credit product (EXCLUDED)
99	Does not specify (Do not read- EXCLUDED)

#### SI COD1-COD6 EN P10

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P11. From what type of entity or person did you obtain \_\_\_\_? Read options. MULTIPLE – THE ROWS MARKED IN P10 OPEN

		Private bank	Finance company or microfinance entity	Municipal or rural savings	Cooperatives	State-run bank or other entity	Fintech (e.g., Digital	Relatives, acquaintances,	Groups/ collective savings clubs	Informal loans	Others Specify	Does not specify (Do not read)	
1	Credit/loan for a home or mortgage	1	2	3	4	5	6	7	8	9	94	99	
3	Credit/loan for a business	1	2	3	4	5	6	7	8	9	94	99	
4	Personal credit/loan	1	2	3	4	5	6	7	8	9	94	99	
5	Car credit/loan	1	2	3	4	5	6	7	8	9	94	99	
6	Credit card	1	2	3	4	5	6	-	-	-	94	99	
94	Others Specify	1	2	3	4	5	6	7	8	9	94	99	

SI COD 96 EN P07 P12.1 What are the main reasons that you do not have deposit/savings products? Any other? SPONTANEOUS- MULTIPLE BACKCHECK

SI COD 96 EN P10 P12.2 What are the main reasons that you do not have credit products? Any other? SPONTANEOUS-MULTIPLE

	PROGRAMMER: DO NOT ROTATE	P12.1	P12.2
		Savings	Credit
1	Too much paperwork		
2	Had a bad experience in the past		
3	Earnings are low (Only for P12.1)		
4	Branches (banks, savings and loan, microfinance entities or cooperatives) are too far away		
5	Interest is high		
6	Does not trust financial institutions		
7	Does not have enough funds, income is insufficient or variable		
8	Not interested		
9	Does not want to have debt (Only for P12.2)		
10	Does not need		
11	Someone else in the house has one		
12	Does not meet requirements		
13	Prefer other forms of saving (collective saving, keeping at home, etc.) (Only for P12.1)		
14	Was not given credit/loan		
94	Other. Specify		
99	Does not specify (Do not read - EXCLUDED)		

#### ALL

P15. Over the last year, have you made money transfers? SPONTANEOUS - SOLE

1	Yes
2	No
99	Does not specify

SOLO COD1 EN P15

## P16. Have you used any of the following venues to make these transfers? Please answer YES or NO. Read options. MULTIPLE – ROTATE OPTIONS COD1 AL COD6

1	Mobile phone application from a bank, financial company, etc.				
2	Internet banking				
3	Mobile wallet/account connected to a telephone (Yape, Plin or BIM)				
4	Personally, through relatives or acquaintances				
5	Money transfer companies (Western Union, Moneygram)				
6	Points of service of some financial entity (branches, agents, ATMs)				
94	Other means. Specify				
99	Does not specify (Do not read- EXCLUDED)				

## P18. Over the last year, have you received money with certain regularity for any of the following reasons: Please answer YES or NO. Read options. MULTIPLE-ROTATE OPTIONS COD1 AL COD8

1	Social assistance, state subsidy
2	Pensions
3	Remittances
4	Rent
5	Insurance
6	Wage or salary
7	Sale of agricultural products
8	Sales of products
9	Services that you have provided. Help for pollster (not specialized, such as taxi, electrician, professional, such as legal advice)
94	Others. Specify
96	Did not receive money ( <b>Do not read - EXCLUDED</b> )
99	Does not specify (Do not read - EXCLUDED)

SI COD 1-COD94 EN P18

## P19. Through which of the following venues do you receive\_\_\_\_? Read options. ONE PER ROW-ONLY ACTIVATE OPTIONS MARKED IN P18

	PROGRAMMER: ROTATE OPTIONS	Directly into an account in my name at a financial institution	Directly into a third-party account at a financial institution	Through a mobile wallet trans- action	In cash	In his name to be picked up in person from a financial institution	Other <b>Specify</b>	Does not specify (Do not read)
1	Social assistance, state subsidy	1	2	3	4	6	94	99
2	Pensions	1	2	3	4	6	94	99
3	Remittances	1	2	3	4	6	94	99
4	Ren	1	2	3	4	6	94	99
5	Insurance	1	2	3	4	6	94	99
6	Wage or salary	1	2	3	4	6	94	99
7	Sale of agricultural products	1	2	3	4	6	94	99
8	Sales of products	1	2	3	4	6	94	99
9	Services that you have provided	1	2	3	4	6	94	99
94	Others. Specify	1	2	3	4	6	94	99

ALL

#### P20. Over the last year, have you received money? SPONTANEOUS - SOLE

1	Yes
2	No
99	Does not specify

SOLO COD1 EN P20

## P21. How have you saved or kept your money? Through any other venue? SPONTANEOUS-MULTIPLE-ROTATE OPTIONS COD1 AL COD7 BACKCHECK

1	Through collective savings/circles/savings clubs						
2	Buying financial investment products (bonds, cryptocurrency, shares, investment funds						
3	Buying assets such as livestock, land, etc.						
4	Giving money to a relative						
5	In some own account						
6	In some account in another person's name						
7	In some location in the home (piggy bank or under the mattress)						
94	Other. Specify						
96	Has not saved money (EXCLUDED)						
99	Does not specify (EXCLUDED)						

P22. On a scale from 1 to 5, where 1 is completely distrusts and 5 is completely trusts, how much would you say that you trust the financial institutions in your country? Read options - SOLE

Totally mistrust	Distrust	Trust little	Trust somewhat	Totally trust	Does not specify
					(Do not read)
1	2	3	4	5	99

Image of financial institutions

P23. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the overall image that you have of....? Read options- SOLE

		Very bad	Bad	Neither bad nor good	Good	Very good	Does not specify (Do not read)
1	Private banks	1	2	3	4	5	99
2	State banks	1	2	3	4	5	99
3	Municipal or rural savings and loan	1	2	3	4	5	99
4	Cooperatives	1	2	3	4	5	99
5	Finance companies or microfinance entities	1	2	3	4	5	99
6	Insurers	1	2	3	4	5	99
7	Pension fund administrators (AFP or ONP)	1	2	3	4	5	99

P24. On a scale from 1 to 5, where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a savings product from.... Read options – SOLE

		Very bad	Bad	Neither bad nor good	Good	Very good	Does not specify (Do not read)
1	Private banks	1	2	3	4	5	99
2	State banks	1	2	3	4	5	99
3	Municipal or rural savings and loan	1	2	3	4	5	99
4	Cooperatives	1	2	3	4	5	99
5	Finance companies or microfinance entities	1	2	3	4	5	99

P25. On a scale from 1 to 5, where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a credit product from...? Read options– Sole

		Very bad	Bad	Neither bad nor good		Very good	Does not specify (Do not read)
1	Private banks	1	2	3	4	5	99
2	State banks	1	2	3	4	5	99
3	Municipal or rural savings and loan	1	2	3	4	5	99
4	Cooperatives	1	2	3	4	5	99

5	Finance companies or microfinance entities	1	2	3	4	5	99
6	Informal lenders	1	2	3	4	5	99

P26. On a scale from 1 to 5, where 1 is very bad and 5 is very good, how would you rate the number of branches, agents and ATMS distributed throughout the territory...? Read options—SOLE

		Very bad	Bad	Neither bad nor good	l (¬nnn	Very good	Does not specify (Do not read)
1	Private banks	1	2	3	4	5	99
2	State banks	1	2	3	4	5	99
3	Municipal or rural savings and loan	1	2	3	4	5	99
4	Cooperatives	1	2	3	4	5	99
5	Financial company or microfinance entity	1	2	3	4	5	99

P27. On a scale from 1 to 5, where 1 is very bad and 5 is very good, how would your rate the variety of savings and credit products offered by...? Read options - SOLE

		Very bad	Bad	Neither bad nor good	Good	Very good	Does not specify (Do not read)
1	Private banks	1	2	3	4	5	99
2	State banks	1	2	3	4	5	99
3	Municipal or rural savings and loan	1	2	3	4	5	99
4	Cooperatives	1	2	3	4	5	99
5	Financial company or microfinance entity	1	2	3	4	5	99

P28. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the interest rates that users are charged at...? Read options - SOLE

		Very bad	Bad	Neither bad nor good	Goo	Very good	Does not specify (Do not read)
1	Private banks	1	2	3	4	5	99
2	State banks	1	2	3	4	5	99
3	Municipal savings and loans	1	2	3	4	5	99
4	Cooperatives	1	2	3	4	5	99
5	Financial companies or microfinance entities	1	2	3	4	5	99
6	Informal lenders	1	2	3	4	5	99

P29. On a scale from 1 to 5, where 1 is very bad and 5 is very good, how would you rate the usefulness of the following digital venues: Read- SOLE

		Very bad	Bad	Neither bad nor good	Good	Very good	Does not specify  (Do not read)
1	Mobile wallets (Yape, Plin or BIM)	1	2	3	4	5	99
2	Mobile phone application from financial institutions	1	2	3	4	5	99

#### DEMOGRAPHICS

- C3. What is your main occupation? SPONTANEOUS- SOLE
- 1. Dependent worker
- 2. Independent worker
- 3. Student
- 4. Housewife
- 5. Retired
- 6.Unemployed
- C4. What is the last level of education that you obtained? (Last level passed or completed)

Read options - SOLE

- 1. No studies
- 2. Primary education
- 3.Secondary education
- 4. Vocational education
- 5. University Education
- 6. Post-graduate
- C5: Which of the following options best describes your situation? Read options- SOLE
- 1. I have a smartphone or an intelligent phone
- 2. I have a mobile phone that is neither smart nor intelligent
- 3. I don't have a mobile phone
- C6. Which option best describes your current home? Read options- SOLE
- 1. I live in a home
- 2. I live in an apartment
- 3. I live in a room
- C7: Which phrase best describes the situation of your current home? Read options- SOLE
- 1. It is my property (solely or jointly with spouse) so I don't pay rent
- 2. The property belongs to a relative or acquaintance so I don't pay rent
- 3. It is rented, but I don't pay the rent
- 4. It is rented and I am the only one that pays the rent
- 5. It is rented by shared (friends, relatives, acquaintances, etc.)
- 94. Other specify\_\_\_

Descriptive sheet of socio-economic levels of each country

# **Annex 2. Financial Inclusion Index - Methodology**

FII was built with the help of Ipsos and used multivariant statistical methods, specifically non-linear principal components; this allowed us to calculate optimum quantifications or weights for each response category within each indicator, which made it possible to build a scaled score. For this analysis, we worked with a scale from 0 to 100 where higher scores indicate higher levels of use, perceived quality, and as such, financial inclusion.

Below, we provide details on how the indicators that comprise each assessed dimension were built.

## **Access**

This dimension is comprised of nine indicators that are grouped into three subdimensions: financial infrastructure, knowledge of products and product possession.

#### **Financial Infrastructure**

#### Ind.1 Number of physical points of service used over the last year

- P4. Over the last year, have you used any of the following physical points of service at any financial entity? Which ones? A new variable is formed by calculating the number of physical points of service that the interviewee uses. The following options are generated:
- 1: None
- 2: One of them
- 3: Two of them
- 4: Three of them

## Ind.2 Number of transactions that were conducted in physical points of service over the last year

P5. For what reason did you use \_\_\_\_? Did you conduct any other kind of business? A new variable is formed by counting the number of transactions that the interviewee has executed in any of the service channels/ The following options were generated:

- 1: None
- 2: One transaction
- 3: Two transactions

.....

- 8: Seven transactions
- 9: Eight or more transactions

#### Product knowledge

#### Ind.3 Number of formal financial products that are known

P6. From the following list, respond YES or NO is you have heard of any of the following financial products.

A new variable is formed and a count of the number of financial products the interviewee is familiar with is tabulated. The following options are generated:

1: None 2: 1 financial product
14: 13 financial products

15: 14 financial products

#### Ind.4 Number of possible financial products he/she is familiar with

P1. Please indicate with a YES or NO if it is possible...through any of the following financial venues, locations or platforms.

A new variable is formed for each country and based on the number of total possible transactions executed in each country, ranges of knowledge are generated. The options are as follows:

- 1: 0%-20% possible transactions known
- 2: 21%-40% possible transactions known
- 3: 41%-60% possible transactions known
- 4: 61%-80% possible transactions known
- 5: 81%-100% possible transactions known

#### Ind.5 Number of savings/insurance products possessed

P7. Currently, do you have, either personally or jointly, any of the following products for savings?

P8. Currently, do you have any of the following types of insurance?

A new variable is formed that integrates both questions and the number of savings and insurance products is tabulated. The following options are generated:

1: None	
2: 1 savings/insur	ance product
10: 9 products for	savings/insurance
11: 10 or more pro	oducts for savings/insurance

#### Ind.6 Number of credit products possessed

P10 Currently, do you have, either personally or jointly, some of the following credit products?

A new variable is formed and the number of credit products is tabulated. The following options are generated:

	None 1 credit product
 5:	

#### Ind.7 Number of entities of which he/she is a client

P9. With which type of entity do you have\_\_\_\_?
P11. From which type of entity or person did you obtain credit\_\_\_?
A new variable is formed and the number of financial entities of which he/she is a client is tabulated. In the case of credit products only formal entities are considered. The following options are generated:

1: None 2: 1 entity
5: 4 entities
6: 5 or more entities.

#### Ind.8 Credit products possessed from a formal entity

P11. From what type of entity or person did you obtain credit\_\_\_\_?

A new variable is formed and the following are considered as formal options: private bank, finance company or microfinance entity, municipal or rural savings and loan, cooperatives, state banks or other state entity, Fintech (e.g., digital banking). Informal sources are: relatives, friends or acquaintances, collective savings, financial clubs, informal lenders. The following options were generated:

- 1: Outside a financial entity
- 2: Inside a financial entity
- 3: Does not possess credit products

#### Ind.9 Number of barriers to possessing financial products

P12.1 What are the main reasons that you do not have savings products? Any others?
P12.2 What are the main reasons that you have no credit products? Any other?
A new variable is formed and the number of reported barriers is tabulated. The following options are generated:

1: Five or more barriers

2: Four barriers
5: One barrier
6: Zero barriers

### Use

This dimension is composed of five indicators that are grouped in three sub-dimensions: basic transactions, income and savings.

Basic transactions

Ind.10 Number of banking venues used to pay different types of products or services P2. What payment methods do you generally use to...? Any other method?

A new variable is formed and all the payment options, with the exception of cash, are considered. The following options are generated:

7: 6 or more methods of payment

#### Ind.11 Frequency of use of financial products on a monthly basis

P3. How often do you use the following methods to may payments or purchases?

A new variable is formed and the average use of each type of product is calculated with class midpoints. The following options are generated:

- 1: 0 times
- 2: 1 to 15 times a month
- 3: 16 to 35 times a month
- 7: More than 36 times a month.

#### Ind.12 Number of formal venues used to make transfers

P15. Over the last year, have you made money transfers?

P16. What venues have you used to make these transfers?

A new variable is formed and all transfer options are considered with the exception of "personally through relatives or acquaintances." The following options are generated:

1:0

2: 1 venue

5: 4 venues

6: 5 venues.

#### Income

#### Ind.13 Receives income through the formal financial system

P18. Over the last year, have you received money with certain regularity for any of the following reasons?

P19. Through which of the following venues to you receive\_\_\_\_?

A new variable is formed and classified into three groups: connected (receives directly in his/her account, through a mobile wallet or card transaction), user but not connected (receives through a third-party account to be paid in person at the financial institution) and disconnected (receives in cash). The following options were generated:

- 1: Not connected
- 2: User but not connected to the system
- 3: Connected to the system
- 4: Does not receive income

#### Savings

#### Ind.14 Savings through the formal financial system

P20. Over the last year, did you save money?

P21. How have you saved or kept money?

A new variable is formed and formal savings venues are considered: purchasing financial investment products, in own account or in the account held by another. The following options were generated:

- 1: Has no formal venues for saving
- 2: Has formal venues for savings
- 3: Does not save.

## Perceived quality

This dimension is composed of seven indicators that are grouped into two subdimensions: trust and quality.

#### **Trust**

#### Ind.15 Overall score for trust in the system

P22. On a scale from 1 to 5 where 1 is completely distrust and 5 is completely trust, how much would you say you trust financial institutions in your country?

A new variable is formed and the average level of trust is calculated for the seven financial entities that are assessed.

#### Quality

#### Ind.16 Overall assessment of the image of financial entities

P23. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the overall image you have of...?

A new variable is formed and an average is obtained by using the scores obtained by the seven financial entities assessed.

#### Ind.17 Overall assessment of the ease of obtaining a savings or credit product

P24. On a scale from 1 to 5 where 1 is very bad and 5 is very g good, how would you rate the ease of obtaining a savings product from...?

P25. On a scale from 1 to 5 where 1 is very bad and 5 very good, how would you rate the ease of obtaining a credit product from...?

A new variable is formed and the average was calculated with the scores obtained by the five financial institutions assessed for both savings (informal lenders were also considered but on a reverse scale).

#### Ind.18 Overall assessment of the physical breadth of the financial system

P26. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the number of branches, agents and ATMs distributed throughout the territory of ...? A new variable is formed and the average is calculated with the scores of the five financial entities assessed.

## Ind.19 Overall assessment of the variety of savings and credit products that the financial system offers

P27. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the variety of savings and credit products that .... offer?

A new variable is formed and the average is calculated with the scores obtained for the five financial entities assessed.

#### Ind.20 General assessment of the costs of users in the financial system

P28. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the level of interest that.... charges users? A new variable is formed and the average is calculated with the scores obtained by the six financial entities assessed (also considers informal lenders but on an inverse scale).

#### Ind.21 Overall assessment of the usefulness of digital venues

P29. On a scale of 1 to 5 where 1 is very bad and 5 is very good, how would you rate the usefulness of the following digital venues?

A new variable is formed and the average is calculated with the scores obtained for the two venues that were assessed.

## Annex 3. Statistical detail: construction of the financial inclusion index

Credicorp's FII has been built with multivariant statistical methods, specifically "non-linear" components that allowed us to calculate weights within each of the dimensions that were assessed (access, use, quality perceived). The analysis of the main components is a parametric statistical method that has two advantages: this technique allows us to calculate the importance of each indicator in an endogenous fashion for each dimension, meaning based on the relation that the indicators have with one another; additionally, this method assigns scores to categories of variables to ensure that they are optimum in that the categories are as distant as possible from one another and, at the same time, subjects within each category are closest to one another when their responses are more homogenous.

This analysis calculates the optimum quantifications or weights of each response category within each indicator, which allows us to build the score scale. For this analysis, we worked with a scale from 0 to 100 where the higher the score the higher the levels of access, use, perceived quality and, subsequently, financial inclusion.

Each dimension is comprised of indicators that have been built with the questions from the questionnaire (see Annex 1). Within the dimensions, each indicator and its respective options for response are assigned different scores based on the results of the analysis of the main components of each stage to calculate the dimensions<sub>15</sub>.

Once the score is calculated for the dimensions of access, use and quality perceived, the FII was obtained by averaging the three scores:

### Financial inclusion (demand)



It is important to note that we decided that the three dimensions (access, use and quality perceived) have the same weight in the construction of the FII given that in the literature reviewed, there was no indication that one dimension should have more weight than the other a priori and beyond the value judgement of the authors; as such, we chose to not to make any assumptions in this regard  $_{16}$ .

calculate the global financial inclusion index by using the variance obtained for each dimension. For this indicator, we decided to give the same weight to each dimension as each country has a different level/stage of financial inclusion.

<sup>15</sup> To calculate optimum projects, we used the PRINCAL method (main component analysis by means of alternating least squares), which is available in the SPSS statistical package.

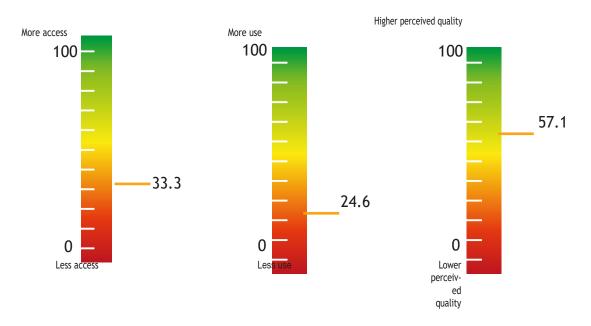
16 Another potential option would have been to analyze the main components in two stages to

To calculate the final scores, the following procedure is used for each dimension:

a) Of the results of analysis of the main components, we optimally quantified the categories of each of the variables.

Variables	Optimum projections
Ind. 10 Number of banking venues used for different types of products and services	
1: None	843
2: 1 one payment method	.266
3: 2 payment methods	1.008
4: 3 payment method	1.429
5: 4 payment methods	1.681
6: 5 payment methods	1.681
7: 6 or more payment methods	1.68
Ind.11 Frequency of use of financial products on a monthly basis	
1: 0 times	67
2: De 1 to 15 times a month	.992
3: De 16 to 35 times a month	1.862
4: More than 36 times	2.286
Ind. 12 Number of formal venues used to make transfers	
1: 0 venues	63
2: 1 venue	.91
3: 2 venues	1.89
4: 3 venues	2.33
5: 4 venues	2.38
6: 5 venues	2.38
Ind. 13 Receives income through the formal financial system	
1: Not connected to the system	728
2: System user but not connected	058
3: Connected to the system	1.43
Ind. 14 Savings through the formal financial system	42.
Does not use formal venues for saving     Uses formal venues for savin	426
2. Uses format venues for savin	2.34

b) Next, rescaling was performed so that the final score that a person obtained is within the scale of 1 to 100:



Rescaling is performed so that at the end of the process, whole number scores can be assigned to the response category for the indicators; consequently, the final maximum score that are person can have within each dimension is equal to 100:

Variables	Optimum projections	Minimu m level	Transformation from zero to higher	Maximum levels	Weighted quantifications through the scaling index	Maximum levels	Rounding of quantification weighted by index	Maximum levels
Ind. 10 Number of banking venues that are used for different types of products and services								
1: None	843		0.000		0.000		0.000	
2: 1 payment method	.266		1.109		8.252		8.000	
3: 2 payment methods	1.008		1.851		13.776		14.000	
4: 3 payment methods	1.429	843	2.272	2.524	16.915	18.787	17.000	19.000
5: 4 payment methods	1.681		2.524		18.787		19.000	
6: 5 payment methods	1.681		2.524		18.787		19.000	
7: 6 or more payment methods	1.681		2.524		18.787		19.000	
Ind.11 Frequency of use of financial products on a monthly basis				l		l .		l
1: 0 times	673		0.000		0.000		0.000	
2: From 1 to 15 times a month	.992		1.664	2.958	12.390		12.000	22.000
3: From 16 to 35 times a month	1.862	673	2.534		18.865	22.020	19.000	
4: More the 36 times a month	2.286		2.958		22.020		22.000	
Ind. 12 Number of formal venues used to make transfers								•
1: 0 times	631		0.000		0.000		0.000	
2: 1 time	.917		1.548		11.524		12.000	
3: 2 times	1.891	631	2.521	3.018	18.768	22.466	19.000	22.000
4: 3 times	2.336	031	2.967	3.010	22.084	22.400	22.000	22.000
5: 4 times	2.387		3.018		22.466		22.000	
6: 5 times	2.387		3.018		22.466		22.000	
Ind. 13 Receives income through the financial system								
1: Not connected to the system	728		0.000		0.000		0.000	
2: System user but not connected	058	728	0.670	2.162	4.986	16.098	5.000	16.000
3: Connected to the system	1.435		2.162		16.098		16.000	
Ind. 14 Savins through the formal financial system			•		•		-	•
1: Does not use formal venues for savings 2: Uses formal venues for savings	426	427	0.000	2.774	0.000	20.720	0.000	
	2.345	426	2.771	2.771	20.630	20.630	21.000	21.000

Next, we provide the scores obtained for each of the variables of the dimensions in accordance with the results of the optimum projections calculated by the analysis of principal components.

## 2.1. ACCESS DIMENSION

#### Financial infrastructure

Ind.1 Number of physical points of service used over the last year.

P4. Over the last year, have you used any of the points of service at a financial entity? Which? A new variable is formed by calculating the number of physical points of service that the interviewee uses.

Options	Score assigned
1: None	0
2: One	4
3: Two	7
4: Three	10

Ind.2 Number of transactions executed at physical points of service over the last year.

P5. For what reason did you use \_\_\_\_? Did you do anything else? A new variable is formed by counting the number of transactions that the interviewee has executed through any customer service channels.

Options	Score assigned
1: None	0
2: One transaction	4
3: Two transactions	5
4: Three transactions	6
5: Four transations	8
6: Five transactions	9
7: Six transactions	10
8: Seven transactions	10
9: Eight of my transactions	12

#### **Product knowledge**

Ind.3 Number of financial products with which he/she is familiar.

P6. Of the following list, respond YES or NO if you have heard of any of the following financial products. A new variable is formed and the number of financial products that the interviewee is familiar with is tabulated.

Options	Score assigned
1: None	0
2: 1 financial product	2
3: 2 financial products	4
4: 3 financial products	5
5: 4 financial products	6
6: 5 financial products	6
7: 6 financial products	7
8: 7 financial products	7
9: 8 financial products	7
10: 9 financial products	7
11: 10 financial products	9
12: 11 financial products	9
13: 12 financial products	11
14: 13 financial products	12
15: 14 financial products	12

Ind.4 Number of potential financial transactions with which he/she is familiar.

P1. Please indicate with a YES or NO if it is possible to.... through any of the following financial venues, locations or plaforms. A new variable is formed for each country based on the total number of potential transactions executed in each country; ranges of knowledge levels are generated.

Options	Score assigned
1: 0%-20% possible transactions that are known	0
2: 21%-40% possible transactions that are known	4
3: 41%-60% possible transactions that are known	6
4: 61%-80% possible transactions that are known	10
5: 81%-100% possible transactions that are known	10

#### **Product possession**

Ind.5 Number of savings/insurance products possessed.

P7. Do you currently, either individually or jointly, have any of the following savings products? P8. Currently, do you have any of the following types of insurance? A new variable is formed by integrating both questions and tabulating the number of savings and insurance products.

Options	Score assigned
1: None	0
2: 1 savings/insurance product	2
3: 2 savings/insurance products	5
4: 3 savings/insurance products	7
5: 4 savings/insurance products	8
6: 5 savings/insurance products	10
7: 6 savings/insurance products	11
8: 7 savings/insurance products	11
9: 8 savings/insurance products	13
10: 9 savings/insurance products	14
11: 10 savings/insurance products	14

Ind.6 Number of credit products possessed.

P10 Currently, do you, either personally or jointly, have any of the following financial credit products? A new variable is formed and the number of credit products is tabulated.

Options	Score assigned
1: None	0
2: 1 credit product	8
3: 2 credit products	9
4: 3 credit products	11
5: 4 credit products	12

Ind.7 Number of entities of which he/she is a client.

P9. With what kind of entity do you have\_\_\_?

P11. From what type of entity or person did you obtain credit\_\_\_?
A new variable is formed and a count of the financial entities of which the interviewee is a client is tabulated. In the case of credit products, only formal financial entities are considered.

Options	Score assigned
1: None	0
2: 1 entity	4
3: 2 entities	7
4: 3 entities	10
5: 4 entities	12
6: 5 or more entities	14

Ind.8 Possession of products from a formal entity.

P11. From which type of entity or person have you obtained credit\_\_\_\_? A new variable is formed that considers the following options as financial entities: private bank, financial company or microfinance entity, municipal or rural savings and loan, cooperatives, state bank or other state entity, Fintech (e.g. digital bank). The following options are considered informal: relatives, friends or acquaintances, collective savings, financial clubs, informal lenders.

Options	Score assigned
1: Informal entity	0
2: Formal entity	8
3: Does not have credit products	0

Ind.9 Number of barriers to having financial products.

P12.1 What are the main reasons that you do not have savings products? Any other? P12.2 What are the main reasons that you do not have credit products? any other? A new variable is formed the number of barriers reported is tabulated.

Options	Score assigned
1: Five or more barriers	0
2: Four barriers	0
3: Three barriers	0
4: Two barriers	0
5: One barrier	3
6: Zero barriers	8

## 2.2. USE DIMENSION

#### Basic transactions.

Ind.10 Number of banking venues that are used to pay for different types of products or services.

P2. What venues for payment do you usually use to... Any other venue? A new variable is formed and all options are included with the exception of cash payments.

Options	Score assigned
1: None	0
2: 1 venues of payment	8
3: 2 venues of payment	14
4: 3 venues of payment	17
5: 4 venues of payment	19
6: 5 venues of payment	19
7: 6 venues of payment	19

Ind.11 Frecuency of use of financial products on a monthly basis.

P3. With what frequency do you use the following venues of payment to make payments or pay for purchases? A new variable is formed and the average use is calculated for each product type using class midpoints.

Opciones	Puntaje asignado
1: 0 times	0
2: 1 to 15 times a month	12
3: 16 to 35 times a month	19
7: More than 36 times a month.	22

Ind.12 Number of formal venues used to make transfers.

P15. Over the last year, have you made money transfers?

P16. What venues did you use to make these transfers?

A new variable is formed and all transfer options are included with the exception of "personally, through relatives or acquaintances.

Options	Score assigned
1: 0	0
2: 1 venue	12
3: 2 venues	19
4: 3 venues	22
5: 4 venues	22
6: 5 venues	22

#### Income

Ind.13 Receives income through the formal financial system.

P18. Over the last year, have you received any of the following with certain regularity for any of the following reasons? P19. Through which of the following venues have you received\_\_\_? A new variable is formed and is categorized within three groups: connected (receives money directly in own account, through a mobile wallet transaction or card), user but not connected (receives through a third-party account to be picked up at a financial institution) and disconnected (receives in cash).

Options	Score assigned
1: Not connected	0
2: User but not connected to the system	5
3: Connected to the system	16
4: Does not receive income	0

#### Savings

Ind.14 Saves through the formal financial system.

P20. Over the last year, have you saved money? P21. How have you saved or kept your money? A new variable is formed and formal venues for saving are included: purchasing financial investment products, in own account or through an account held by a third party.

Options	Score assigned
1: Does not have formal venues for saving	0
2: Has formal venues for saving	21
3: Does not save.	0

## 2.2. PERCEIVED QUALITY DIMENSION

#### **Trust**

Ind.15 Overall score for trust in the system.

P22. On a scale from 1 to 5 where 1 is completely distrust and 5 is completely trust, how much would you say you trust your country's financial institutions? A new variable is formed and the average for trust is calculated with the results of the 7 financial entities assessed.

Options	Score assigned
1: 1	0
2: 2	6
3: 3	10
4: 4	12
5: 5	12

#### Quality

Ind.16 Overall assessment of the image of financial institutions.17.

P23. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the overall image you have of...? A new variable is formed and an average for the assessment is calculated with the results for the seven financial entities assessed.

Options	Score assigned
1: 1	0
2: 2	5
3: 3	10
4: 4	14
5: 5	16

Ind.17 Overall assessment of the ease of obtaining a savings or credit product.

P24. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a savings product from....? P25. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a credit product from....? A new variable is formed and the average is calculated using the results of the five financial entities assessed for both savings and credit (includes informal lenders but on a reverse scale):

Options	Score assigned
1: 1	0
2: 2	6
3: 3	11
4: 4	15
5: 5	15

Ind.18 Overall assessment of the physical breadth of the financial system.

P26. On a scale of 1 to 5 where 1 is very bad and 5 is very good, how would you rate the amount of branches, agents and ATMs distributed throughout the territory of...? A new variable is formed and the average is calculated using the results obtained for the five financial entities assessed.

Options	Score assigned
1: 1	0
2: 2	6
3: 3	11
4: 4	13
5: 5	13

<sup>17</sup> In the case of Colombia and Ecuador, municipal and rural savings and loan are not assessed. In the case of Chile, financial companies are not assessed.

Ind.19 Overall assessment of the variety of savings and credit products offered by the financial system.

P27. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the variety of savings and credit products offered by...? A new variable is formed and an average is calculated with the results of the five financial entities assessed.

Options	Score assigned
1: 1	0
2: 2	6
3: 3	10
4: 4	13
5: 5	14

Ind.20 Overall assessment of the costs of financial system users.

P28. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the interest that users at.... are charged? A new variable is formed and the average is calculated with the results obtained for the six entities assessed (informal lenders are also included but on a reverse scale.

Options	Score assigned
1: 1	0
2: 2	3
3: 3	10
4: 4	14
5: 5	18

Ind.21 Overall assessment of the usefulness of digital venues.

P29. On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the usefulness of the following digital venues? A new variable is formed and an average for the assessment is calculated with the results of both of the venues assessed.

Options	Score assigned
1: 1	0
2: 2	4
3: 3	9
4: 4	12
5: 5	12

### **Annex 4. Descriptive Results**

## **ACCESS**

### **Sub-dimension**

# Indicator

## Financial infrastructure

- Ind. 1 Number of physical points of service used over the last year
- Ind. 2 Number of transactions executed at physical points of service over the last year

# Product knowledge

- Ind. 3 Number of formal products that he/she is familiar with
- Ind. 4 Number of possible transactions he/she is familiar with

# Product possession

- Ind. 5 Number of savings/insurance products that he/she has
- Ind. 6 Number of credit products he/she has
- Ind. 7 Number of entities of which he/she is a client
- Ind. 8 Possession of credit products in a formal entity
- Ind. 9 Number of barriers to having financial products



## Chile has the highest average in the region in terms of the number of physical points used in the last year.

FINANCIAL INFRASTRUCTURE

RA

Ind. 10 Number of physical points used in the last year

One of them

Two of them
Three of them

Aveage of physical points used

Development: Ipsos

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
40%	29%	18%	48%	31%	42%	27%	39%
27%	37%	30%	23%	32%	25%	53%	31%
19%	26%	30%	13%	21%	20%	14%	16%
14%	8%	22%	16%	16%	13%	6%	14%
1.08	1.14	1.56	0.97	1.22	1.04	0.98	1.06



#### FINANCIAL INFRASTRUCTURE RA

Over the last year, have you used any of the following points of service at any financial entity?













ATMs	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MĚXICO	PANAMÁ	PERÚ
Agents or correspondents	40%	37%	60%	41%	52%	37%	55%	36%
Branches I have not used any of the points of services of financial	34%	14%	52%	28%	23%	38%	7%	34%
entities	33%	63%	44%	28%	47%	29%	35%	36%
P4 Over the last year, have you used any of the following points of se	rvice at any	financial inst	itution? R	ead options				
Base Bolivia (1200) / Chile (1204)/ Colombia (1200) / Ecuador (1200)	40% Mexico (12	00) Panama	(1200)/Pe	eru (1281)	31%	42%	28%	39%



Bolivia and Ecuador are the countries when citizens execute more transactions on average at physical points. Withdrawing money was one of the most common transactions

#### FINANCIAL INFRASTRUCTURE A

#### Ind. 2 Number of transactions executed at physical points over the last year

None

One transaction

Two transactions

Three transactions

Four transactions

5 or more transactions

Average number of transactions conducted

Developed by Ipsos

					(+)	*	
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
41%	30%	18%	49%	32%	43%	29%	40%
15%	14%	26%	13%	9%	14%	28%	18%
14%	11%	22%	11%	13%	14%	14%	12%
10%	11%	15%	9%	10%	11%	11%	10%
8%	10%	10%	6%	9%	8%	7%	6%
13%	24%	9%	13%	27%	10%	11%	14%
1.81	2.63	2.04	1.65	2.77	1.64	1.85	1.83

### **ACCESO**

#### FINANCIAL INFRASTRUCTURE (A

Please indicate YES or NO if you went to the branch to do the following:

_	
Vithdraw money	
Deposit money	ТС
Pay some service	7

Withdraw money
Deposit money
Pay some service
Do paperwork, ask a question or file a complaint
Balance inquiries
Make transfers
Pay credit or loan installments
Request some financial product
Cash checks
Other tasks
Does not specify

0%	0%	170	U76
P5 Please indicate YES or NO if you went to do any of the followings/	2%	4%	2%
Base Bolivia (761) / Chile (576)/ Colombia (375) / Ecuador (506)/ Mexico	(399) Panama	(450)/Peru	(519)

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
71%	68%	44%	80%	81%	72%	49%	74%
58%	63%	32%	57%	81%	59%	56%	60%
48%	77%	15%	58%	59%	44%	30%	50%
34%	26%	49%	35%	50%	30%	46%	31%
33%	34%	14%	31%	43%	38%	28%	30%
26%	31%	10%	29%	34%	27%	27%	25%
24%	40%	14%	28%	43%	16%	29%	30%
11%	14%	15%	16%	22%	5%	19%	10%
0%	0%	0%	0%	0%	0%	0%	0%
0%	0%	1%	0%	0%	0%	0%	1%
owing%	2%	4%	2%	2%	2%	5%	3%



#### FINANCIAL INFRASTRUCTURE

Please indicate with a YES or NO if you went to AGENTS OR CORRESPONDENTS to do any of the following















Pay some service
Deposit money
Withdraw Money
Transfer Money
Balance Inquiries
Pay credit or loan installments
Do paperwork, ask a question or file an complaint
Request some financial product
Does not specify

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
62%	74%	62%	52%	65%	66%	36%	57%
58%	65%	43%	53%	75%	62%	44%	57%
57%	52%	59%	80%	68%	45%	30%	73%
17%	34%	18%	29%	35%	11%	19%	22%
13%	37%	12%	26%	35%	5%	26%	24%
11%	38%	6%	19%	38%	5%	31%	21%
9%	31%	5%	18%	39%	3%	49%	13%
4%	19%	1%	10%	23%	1%	23%	5%
3%	6%	2%	2%	2%	4%	6%	4%

P5 Please indicate with a YES or NO if you have done any of the following

Base Bolivia (171) / Chile (639)/ Colombia (364) / Ecuador (235)/ Mexico (528) Panama (99)/Peru (487)

Development Ipsos

#### FINANCIAL INFRASTRUCTURE A

Please indicate with a YES or NO if you have used ATMs to do the following:













Withdraw money	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Deposit money	91%	95%	97%	95%	97%	86%	95%	92%
Balance inquiries	34%	37%	11%	25%	51%	39%	11%	41%
Pay some service	31%	52%	11%	35%	45%	30%	31%	31%
Transfer money	22%	23%	6%	16%	28%	28%	16%	22%
Do paperwork, ask a question or file a complaint	15%	27%	4%	18%	23%	12%	11%	19%
Pay credit or loan installments	9%	7%	3%	9%	19%	8%	7%	10%
Request some financial product	8%	9%	3%	8%	15%	7%	7%	9%
Other tasks	3%	5%	0%	4%	7%	3%	2%	2%
Does not specifiy	-	-	-	-	-	-	(+)	-
P5 Please indicate YES or NO if you have done any of the following Base Bolivia (462) / Chile (762)/ Colombia (551) / Fcuador (507)/ M.	20/	20/	40/	(554) 4%	1%	4%	-	2%



Knowledge of finanical products is greater in Panama, Chile and Ecuador. Mexico is where fewer products are known on average. Debit cards, credit cards and savings accounts are the best known products.

#### KNOWLEDGE OF PRODUCTS DS

### Ind. 3 Number of formal financial products that you are familiar with

None

1-3 financial products

4-6 financial products

7-9 financial products

10 or more financial products

Average of financial products that people

are familiar with

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
16%	13%	3%	15%	8%	21%	3%	13%
27%	22%	18%	20%	14%	35%	10%	22%
20%	19%	15%	18%	17%	22%	12%	16%
15%	19%	19%	18%	22%	12%	19%	19%
22%	27%	45%	29%	39%	10%	56%	30%
5.33	6.11	8.14	6.09	7.48	3.94	9.06	6.26

Development: Ipsos



#### KNOWLEDGE OF PRODUCTS S

Of the following list of products, answer YES or NO if you have heard of one of these Debit card COLOMBIA E PERÚ TOTAL Credit Card 60% 54% Savings or current account 59% 55% 59% 70% 53% 65% 81% 81% Personal credit/loans 65% 78% 69% 82% 28% 87% 62% 50% Insurance (life, medical, car, among others) 62% 56% 48% 43% 62% 49% 40% 78% Credit/loan for business 47% 52% 65% 53% 62% 37% 76% 49% Credit.loan for home or mortgage 60% 52% 47% 67% 34% 64% 58% 44% Pension/retirement fund 40% 52% 66% 47% 60% 29% 74% 41% Car credit/loan 39% 63% 48% 28% 46% 41% 51% 61% 31% 40% 48% 35% 46% 22% 69% 34% Mobile account/account connected to a telephone (Yape, Plin or BIM) 42% 29% 50% 54% 20% 43% 21% 62% Education credit/loan 29% 37% 41% 50% 34% 11% 65% 50% Foreign currency account 28% 21% 49% 41% 52% 16% 54% 26% Investments in digital assets (criptocurrency, Bitcoin) 16% 27% 37% 17% 24% 7% 19% 24% I am not familiar with any 15% 14% Does not specify 14% 10% 2% 12% 6% 18% 3% 11%

P6. From the following list of financial products, respond YES or NO if You know about or have Heard of any. Read of those. Base Bolivia (1200)/ Chile (1204)/ Colombia (1200)/ Ecuador (1200) Mexico (1200)/ Panama (1200) / Peru (1201)



#### Chile and Ecuador top the list for countries where people have more knowledge of the transactions they can execute

#### PRODUCT KNOWLEDGE

#### Ind. 4 Number of possible financial transactions that are known

0-20% known possible transactions 21-40% known possible transactions 41-60% known possible transactions 61-80% known possible transactions 81-100% known possible transactions Average number of financial transactions that are known (0-1)

Development: Ipsos

		A		3	(-)	*	0
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
27%	22%	13%	34%	13%	29%	31%	26%
27%	32%	25%	26%	19%	26%	35%	35%
21%	24%	33%	17%	21%	21%	15%	19%
14%	15%	21%	14%	26%	13%	10%	13%
10%	6%	8%	9%	21%	11%	10%	7%
0.40	0.39	0.47	0.37	0.55	0.39	0.36	0.37

### **ACCESO**

#### PRODUCT KNOWLEDGE

















#### Did you know that it is possible to pay services at ...?

Branches of financial entities Agents or correspondents Mobile phone application ATMs Mobile phone banking Web page of a financial institution Public service companies (Electric company, Potable Water Municipality) Others Not familiar with any Does not specify

	64%	29%
	50%	43%
	38%	28%
	34%	39%
	31%	30%
er.	0%	0%
	0%	-
	1%	-

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
65%	88%	64%	69%	88%	57%	54%	73%
64%	29%	82%	56%	51%	71%	28%	57%
50%	43%	63%	47%	61%	49%	39%	45%
38%	28%	21%	27%	54%	44%	30%	33%
34%	39%	29%	27%	51%	34%	43%	35%
31%	30%	50%	32%	55%	27%	31%	27%
0%	0%	-	1.5	0%	0%		-
0%	-	-	-	-	-	1%	-
1%	121	-20	=	2	1%	929	2
11%	9%	3%	14%	5%	13%	9%	9%

P1 Please indicate YES or NO if its is possible... through any of the following financial venues, locations or platforms Base Bolivia(1200)/ Chile (1204)/ Colombia (1200)/ Ecuador (1200)/ Mexico (1200)/ Panama(1200) / Peru (1201)



#### PRODUCT KNOWLEDGE

#### .















Did you know that it is possible to REQUEST CREDIT	CARDS
AT?	

Branches of financial entities
Web page of a financial institution
Mobile phone application
Telephone banking
Agents or correspondents
ATMs
Others
Not familiar with any
Does not specify

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
67%	73%	84%	57%	81%	65%	68%	67%
28%	24%	41%	29%	49%	25%	25%	26%
25%	24%	31%	27%	37%	23%	22%	21%
25%	22%	27%	27%	40%	23%	26%	21%
23%	22%	8%	26%	40%	22%	23%	22%
16%	22%	8%	16%	28%	14%	11%	21%
0%	-	-	-	-	-	-	-
1%	1%	-	-	-	1%	2%	1%
23%	21%	10%	31%	12%	24%	17%	19%

P1. Please indicate YES or NO if it is possible to .... In any of the following financial venues, locations or platforms. Base Bolivia (1200) / Chile (120.11/ Colombia (1200)/ Ecuador (1200)/ Mexico(c0(1200)/ Panama (1200)/ Peru (1201) Development: Ipsos

S



#### **PRODUCT KNOWLEDGE**

#### Did you know that it is possible to MAKE MONEY TRANSFERS at...















of financial entities	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
one App	62%	77%	76%	64%	82%	53%	56%	70%
respondents	52%	42%	65%	49%	61%	52%	40%	46%
pondents	49%	27%	63%	48%	44%	50%	22%	47%
banking	42%	39%	33%	45%	53%	41%	25%	46%
ncial institution	35%	39%	28%	35%	52%	34%	42%	33%
Total dio T	30%	29%	51%	32%	54%	25%	30%	24%
,	0%	2-1	-	=	-	:-	7-1	-
ify	1%	-	1-1	-	=	1%		1%
	16%	16%	5%	20%	10%	17%	12%	12%

P1. Please indicate YES or NO if it is possible to .... In any of the following financial venues, locations or platforms. Base Bolivia (1200) / Chile (120.11/ Colombia (1200)/ Ecuador (1200)/ Mexico(c0(1200)/ Panama (1200)/ Peru (1201) Development: Ipsos



#### PRODUCT KNOWLEDGE















Did you know that it is possible to CHANGE MONEY FROM LOCAL CURRENCY TO DOLLARS at...?

Branches of financial entities
Agents or correspondents
Web page of a financial institution
ATMs
Mobile phone application
Mobile phone banking
Others
Not familiar with any
Does not specify

_							
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
60%	74%	70%	43%	<u>-</u>	63%	44%	63%
20%	27%	12%	26%	-	16%	20%	29%
14%	17%	19%	15%	-	13%	9%	15%
12%	19%	5%	9%	-	13%	9%	18%
12%	17%	11%	12%	-	11%	9%	15%
10%	16%	6%	9%	120	10%	8%	12%
1%	6%	151	2	-	2%	2	-
1%			-	-	1%	2%	2%
30%	19%	22%	44%	(-)	29%	39%	20%

P1. Please indicate YES or NO if it is possible to .... In any of the following financial venues, locations or platforms. Base Bolivia (1200) / Chile (120.11/ Colombia (1200)/ Ecuador (1200)/ Mexico(c0(1200)/ Panama (1200)/ Peru (1201) Development: Ipsos



#### **PRODUCT KNOWLEDGE**

#### Did you know that it is possible to REQUEST LOANS at ...?

Branches of financial entities
Web page of a financial entity
Mobile phone application
Agents or correspondents
Mobile phone banking
ATMs
Others
Not familiar with any
Does not specify















TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
68%	78%	83%	62%	85%	64%	70%	72%
25%	17%	40%	25%	40%	23%	20%	20%
24%	16%	30%	22%	30%	26%	16%	18%
23%	24%	8%	23%	38%	24%	24%	22%
20%	16%	24%	20%	31%	20%	19%	19%
15%	12%	12%	10%	22%	18%	7%	14%
1%	2%	-	-	-	1%	-	-
1%	-	1%	-	-	1%	1%	1%
23%	18%	12%	32%	10%	25%	17%	16%

P1. Please indicate YES or NO if it is possible to .... In any of the following financial venues, locations or platforms. Base Bolivia (1200) / Chile (120.11/ Colombia (1200)/ Ecuador (1200)/ Mexico(c0(1200)/ Panama (1200)/ Peru (1201) Development: Ipsos

### **ACCESO**

#### PRODUCT KNOWLEDGE



#### Did you know that it is possible to REQUEST A DEBIT CARD at ...?







COLOMBIA ECUADOR

82%

42%

47%

40%

39%

29%

11%

58%

25%

28%

27%

22%

16%

0%

30%



MÉXICO

67%

36%

24%

24%

22%

14%

1% 1%



**PANAMÁ** 

68%

22%

25%

26%

13%

1%



PERÚ

68% 20%

24%

22%

20%

23%

1%

18%

Branches of financial entities	TOTAL	BOLIVIA	CHILE
Agents or correspondents	68%	73%	91%
Web page of a financial institution	29%	23%	8%
Mobile phone application	28%	22%	43%
Mobile phone banking	25%	25%	28%
ATMs	24%	23%	29%
Others	16%	24%	8%
Not familiar with any	1%		
Does not specify	1%	-	-
	21%	21%	5%

P1. Please indicate YES or NO if it is possible to .... In any of the following financial venues, locations or platforms. Base Bolivia (1200) / Chile (120.11/ Colombia (1200)/ Ecuador (1200)/ Mexico(1200)/ Panama (1200)/ Peru (1201) Development: Ipsos

In Chile and Panama, people have more savings/insurance products on average while citizens of Mexico and Peru have fewer products on average. Debit card and a savings or current account are the most popular products in all countries.



#### **PRODUCT POSSESSION**

### Ind. 5 Number of savings/insurance products possessed

None
1 savings/insurance product
2 savings/insurance product
3 savings/insurance product
4 or more savings/insurance products
Average number of savings/insurance products

						*	
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
28%	17%	8%	7%	28%	43%	15%	17%
29%	26%	22%	39%	16%	26%	13%	40%
17%	21%	18%	17%	23%	16%	14%	18%
10%	15%	17%	12%	14%	7%	15%	10%
16%	21%	35%	25%	19%	8%	43%	15%
1.76	2.13	2.97	2.41	2.01	1.21	3.32	1.81



#### Please respond YES or NO if you possess personally or jointly...















Debit card
Savings or current account
Mobile wallet/account connected to a telephone
Retirement fund
Fixed term account
Foreign currency account
Investments in digital assets (cryptocurrency, Bitcoin)
I have no financial product for savings
Does not specify

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
36%	33%	80%	25%	46%	34%	52%	29%
25%	44%	41%	36%	60%	10%	67%	32%
11%	15%	14%	24%	9%	3%	33%	19%
11%	11%	29%	20%	7%	7%	14%	7%
5%	9%	11%	2%	7%	3%	7%	6%
2%	5%	6%	2%	3%	1%	2%	3%
1%	1%	4%	2%	1%	1%	2%	1%
47%	40%	14%	43%	31%	55%	25%	52%
4%	3%	-	5%	2%	6%	1%	1%

P7. Please indicate YES or NO if you, either personally or jointly, possess... Read options
Base: Bolivia (1200)/ Chile (1204)/ Colombia (1200)/ Ecuador (1200) / Meéxico (1200)/ Panama (1200) / Peru (1201)

Development: Ipsos



#### **PRODUCT POSSESSION**

#### Please respond YES or NO if you have...















Public health insurance
Life insurance
Private health insurance
Car insurance
Home insurance
Other
I have no insurance
Does not specify
P8. Please indicate YES or NO if you haveRead options

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
49%	60%	46%	80%	31%	34%	51%	67%
13%	12%	21%	15%	11%	12%	25%	8%
10%	7%	19%	17%	10%	8%	17%	5%
8%	12%	16%	12%	9%	6%	42%	4%
4%	3%	10%	5%	4%	3%	22%	1%
19-2	-	-	2%	1-2	-	-	-
40%	29%	34%	7%	59%	56%	28%	26%
2%	1%	1%	1%	3%	3%	1%	1%

Base: Bolivia (1200)/ Chile (1204)/ Colombia (1200)/ Ecuador (1200) / Mexico (1200)/ Panama (1200) / Peru(1201)



The citizens of Ecuador and Panama possess more credit products on average, particularly credit cards. The majority of the population, particularly in Mexico, Colombia and Peru have no credit or loan products.

#### **PRODUCT POSSESSION**

#### Ind. 6 Number of credit products possessed

None
1 credit product
2 credit products
3 or more credit products
Average number of credit products

Development: Ipsos

		*		T	(-)	*		
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ	
75%	67%	61%	77%	60%	81%	49%	72%	
17%	23%	25%	14%	22%	14%	25%	20%	
6%	7%	11%	7%	11%	4%	15%	6%	
2%	3%	3%	2%	7%	1%	11%	2%	
0.36	0.45	0.58	0.34	0.67	0.26	0.91	0.38	



#### **PRODUCT POSSESSION**

Please respond YES or NO if you have, either personally of jointly & COLOMBIA ECUADOR PANAMÁ Credit card 15% 12% 31% 14% 25% 13% 25% 14% Personal credit/loan 10% 10% 11% 19% 7% 26% 13% Credit/loan for a business 4% 14% 3% 2% 4% 8% 1% 13% Credit/loan for a home or mortgage 4% 5% 6% 4% 7% 3% 19% 1% Car credit/loan 2% 3% 5% 2% 4% 1% 16% 2% Education credit/loan 0% 0% 0% Others 0% I have no credit product from the financial system 63% 59% 69% 57% 74% 49% 70% 70% Does not specify 5% 4% 9% 3% 6% 2%

P10. Please indicate YES or NO if you, either personally or jointly, have...Read options

Base: Bolivia (1200)/ Chile (1204)/ Colombia (1200)/ Ecuador (1200) / Mexico (1200)/ Panama (1200) / Peru (1201)



#### In Chile, Colombia and Panama, users work with a larger number of financial entities. Private banks are the most popular entity, followed by state banks

#### **PRODUCT POSSESSION**

			×			(+)	*	
Ind. 7 Number of entities of which you are a client (savings and loan)	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
None	33%	19%	16%	19%	27%	47%	15%	22%
1 entity	36%	42%	34%	38%	35%	33%	26%	48%
2 entities	20%	28%	24%	25%	25%	15%	31%	20%
3 or more	11%	11%	26%	18%	13%	5%	28%	10%
Average number of entities of which you are a client	1.12	1.33	1.74	1.50	1.29	0.80	1.78	1.20

Development: Ipsos



### **PRODUCT POSSESSION**

With what type of entity do you have a: MOBILE			A		<b>3</b>	(-)	*	
WALLET/ACCOUNT CONNECTED TO A TELEPHONE	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Private Bank	68%	49%	45%	71%	72%	51%	93%	84%
State-run bank or other state entity	11%	23%	26%	8%	13%	14%	4%	7%
Fintech (ej. Banco digital)	9%	4%	36%	6%	4%	17%	1%	1%
Finance company or microfinance entity	3%	1%	-	5%	7%	3%	-	4%
Cooperatives	3%	3%	2%	3%	14%	4%	-	1%
Municipal or rural savings and loan	3%	1%	2%	-		14%	-	3%
Home / commercial establishments / department stores	0%	-	2%	-	-	-	-	
Others	1%	15%	1%	-	-	-	Ē	1.5
Does not specify	9%	4%	1%	15%	9%	7%	2%	3%

P9. (Only if you have some kind of financial product for savings) With which type of entity do you have\_\_\_? Read options.

Base: Bolivia (187)/ Chile (213) / Colombia (323)/ Ecuador (92) / Mexico (37)/ Panama (430) / Peru (320)

Development: Ipsos



### With which type of entity do you have a: FIXED-TERM ACCOUNT

Private Bank
State-run bank or other state entity
Municipal or rural savings and loan
Cooperatives
Finance company or microfinance entity
Fintech (e.g. digital bank)
Others
Does not specify

	100						
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
56%	66%	51%	54%	64%	57%	62%	50%
15%	17%	40%	4%	9%	10%	28%	5%
7%	1%	1%	-	-	5%	-	30%
6%	9%	2%	15%	28%	1-1	7%	6%
6%	2%	-	12%	3%	9%	-	9%
2%	-	1%	3%	-	4%	1%	1%
1%	-	-	-	-	3%	-	-
10%	5%	8%	21%	8%	12%	6%	5%

P9. (Only if you have some type of insurance or financial product for savings) With what type of entity do you have\_\_? Read options Base: Bolivia (116)/ Chile (124)/ Colombia (38)/ Ecuador (78) / Mexico (45)/ Panama (88) / Peru (81)

Development: Ipsos

ACCESO

#### **PRODUCT POSSESSION**

With what type of entity do you have: SAVINGS AND C	CURRENT		A		<b>3</b>	(-)	*	
ACCOUNT	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Private bank	64%	62%	27%	71%	70%	63%	73%	73%
State-run hank or other entity	25%	27%	69%	20%	13%	15%	29%	19%
Cooperative	7%	5%	4%	5%	29%	121	3%	1%
Municipal and rural savings and loan	5%	0%	2%	(2)	<u> </u>	17%	0%	9%
Finance company or microfinance entity	4%	3%	-	4%	6%	6%	0%	3%
Fintech (e.g. Digital Banking)	2%	-	1%	2%	1%	5%	1%	1%
Others	0%		1%	-	-	1.50	-	-
Does not specify	3%	2%	4%	6%	1%	3%	1%	2%

P9. (Only if you have an insurance or financial product for savings) With which type of entity do you have\_? Read options. Base: Bolivia (544)/ Chile (539)/ Colombia (485)/ Ecuador (622) / Mexico (129)/ Panama (851) / Peru (474)



With which type of entity do you have: FOREIGN CUR	RENCY		A		<b>U</b>	(-)	*	0
ACCOUNT	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Private bank	61%	78%	64%	44%	57%	49%	82%	84%
Finance company or microfinace entity	9%	1%	2	6%	8%	24%	4%	1%
Fintech (e.g. Digital banking)	7%	121	4%	18%	3%	13%	2	-
State-run company and entity	6%	7%	16%	7%	7%	121	2	12
Cooperatives	3%	6%	=	5%	16%	( <del>-</del> 8	÷	-
Municipal or rural savings and loan	1%	-		-	-	1-1	-	4%
Others	2%		5%	9%		-		-
Does not specify	14%	7%	15%	24%	13%	14%	14%	11%

P9. (Only if you have some kind of insurance or financial product for savings) With which type of entity do you have\_? Read options. Base: Bolivia (65)/ Chile (53)/ Colombia (23)/ Ecuador (29) / Mexico (15)/ Panama (27) / Peru (57)

Development: Ipsos



#### **PRODUCT POSSESSION**

### With which type of entity do you have a: PENSION/RETIRMENT FUND

AFP or pension fund administrator
Private bank
State-run bank or other state entity
Cooperatives
Financial company or microfinance entity
Municipal or rural savings and loan
Fintech (e.g. digital banking)
Others
Does not specify

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
52%	74%	73%	64%	5%	32%	15%	39%
24%	3%	8%	18%	30%	42%	31%	23%
16%	15%	10%	15%	37%	16%	45%	23%
3%	8 <u>4</u> 6	1%	3%	22%	5%	3%	1%
2%	128	=	3%	2%	3%	0%	2%
1%	1%	3%	-	-	2%	0%	-
-	-	-	-	1-1	1-1	2%	-
2%	v=v	-	1%	1%	6%	-	-
6%	7%	7%	6%	12%	1%	7%	17%

P9. (Only if you have some type of insurance or financial product for savings) With what type of entity do you have....? Read options. Base: Bolivia (132)/ Chile (329)/ Colombia (275)/ Ecuador (73) / Mexico (87)/ Panama (199) / Peru (125)



### With which type of entity do you have a: <a href="DEBIT CARD">DEBIT CARD</a>

Private bank
State-run bank or other state entity
Finance company or microfinance entity
Cooperatives
Municipal or rural savings and loan
Fintech (e.g. Digital Bankingl)
House / commercial establishments / department store
Others
Does not specify

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERU
69%	62%	33%	80%	78%	76%	75%	79%
20%	31%	39%	14%	9%	16%	24%	15%
4%	1%	-	3%	5%	4%	1%	6%
3%	3%	1%	3%	22%	1%	0%	0%
2%	0%	1%	-	-	2%	-	6%
2%	-	1%	2%	2%	2%	1%	1%
1%		5%	-	-	-	_	-
0%	727	51	1%	12	1%	-	2
7%	3%	28%	4%	1%	2%	2%	2%

P9. (Only if you have some type of insurance or financial product for savings) With which type of entity do you have\_\_? Read options. Base: Bolivia (405)/ Chile (1004)/ Colombia (363)/ Ecuador (437) / Mexico (489)/ Panama (684) / Peru (475)

Development: Ipsos



#### **PRODUCT POSSESSION**

### With which type of entity do you have: PRIVATE HEALTH INSURANCE

Private Insurer
Private bank
State-run bank or other state entity
Finance company or microfinance entity
Cooperatives
Municipal or rural savings and loan
Fintech (e.g. digital banking)
Others
Does not specify

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
39%	29%	67%	52%	27%	19%	71%	45%
30%	35%	19%	15%	43%	43%	20%	30%
8%	13%	4%	5%	10%	10%	2%	8%
7%	3%	-	4%	2%	12%	0%	8%
5%	6%	0%	11%	20%	1%	4%	3%
3%	4%	4%	-	-	5%	-	4%
0%	N <del>-</del> 76			2%	-	1%	-
1%	:21	=	2%	121	2	-	1%
14%	10%	6%	19%	11%	15%	3%	7%

P9. (Only if you have some insurance or financial product for savings) With which type of entity do you have \_\_? Read options. Base: Bolivia (81)/ Chile (196)/ Colombia (247)/ Ecuador (88) / Mexico (114)/ Panama (239) / Peru (111)



### With which type of entity do you have: PUBLIC HEALTH INSURANCE

State-run bank or other state entity
Private insurer
Private bank
Cooperatives
Municipal or rural savings and loan
Finance company or microfinance entity
Fintech (e.g. Digital Banking)
Healthcare Savings Entities
Others
Does not specify

		A		3	(-)	*	0
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
42%	58%	52%	29%	58%	33%	80%	68%
15%	2%	4%	31%	7%	11%	7%	3%
11%	4%	4%	6%	18%	22%	7%	4%
3%	1%	0%	5%	9%	3%	1%	1%
2%	12%	14%	-		2%	1%	1%
1%	1%		1%	1%	1%	0%	1%
1%	0%	0%	2%	1%	-	0%	-
0%	9%	-	-	-	-	-	-
2%	1%	-	4%	1%	1%	-	-
25%	13%	26%	25%	10%	28%	6%	24%

P9. (Only if you have some type of insurance or financial product for savings). With what type of entity do you have\_? Read options. Base: Bolivia (730)/ Chile (589)/ Colombia (919)/ Ecuador (290) / Mexico (457)/ Panama (658) / Peru (828)

Development: Ipsos



#### **PRODUCT POSSESSION**

### With which type of entity do you have: <u>LIFE INSURANCE</u>

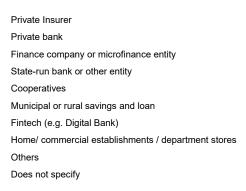
Private Bank
Private Insurer
State-run bank or other state entityl
Finance company or microfinance entity
Cooperatives
Municipal and rural savings and loan
Fintech (e.g. Digital Banking)
Others
Does not specify

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
39%	51%	25%	35%	30%	47%	27%	30%
25%	11%	39%	33%	28%	14%	62%	30%
16%	21%	20%	7%	27%	20%	8%	11%
6%	6%	=	4%	3%	9%	1%	6%
4%	5%	0%	11%	26%	y <b>-</b> 3	1%	3%
4%	2%	9%		-	5%	0%	10%
0%		2%	1%	1%		1%	1%
1%	<del></del> 9	2%	2%	-	:50		4%
9%	5%	5%	16%	4%	7%	3%	11%

P9. (Only if you have some kind of insurance or financial product for savings) With whicht type of entity do you have\_? Read options. Base: Bolivia (138)/ Chile (257)/ Colombia (198)/ Ecuador (101) / Mexico (153)/ Panama (352) / Peru (129)



#### With what type of entity do you have: CAR INSURANCE





P9. (Ony if you have some type of insurance or financial product for savings) With what type of entity do you have\_\_? Read options. Base: Bolivia (143)/ Chile (185)/ Colombia (164)/ Ecuador (61) / Mexico (90)/ Panama (568) / Peru (76)

Development: Ipsos



#### **PRODUCT POSSESSION**

### With what type of entity do you have: HOUSEHOLD INSURANCE

Private bank
Private insurer
State-run bank or other state entity
Cooperatives
Municipal or rural savings and loan
Financial company or microfinance entity
Fintech (e.g. Digital banking)
Others
Does not specify

						*	
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
37%	50%	36%	37%	32%	35%	43%	39%
20%	12%	17%	24%	10%	18%	34%	13%
15%	2	29%	8%	36%	11%	18%	7%
7%	-	8%	-	-	15%	-	7%
5%	4%	2%	13%	10%	2%	1%	-
5%	5%	-	4%	-	11%	2%	0%
-		-	-	-	-	0%	-
3%	-	1%	11%	-	-	-	4%
11%	29%	8%	9%	14%	12%	3%	30%

P9. (Only if you have some type of insurance or financial product for savings) With what type of entity do you have\_? Read options. Base: Bolivia (40)/ Chile (116)/ Colombia (78)/ Ecuador (74) / México (41)/ Panam (318) / Peru (20)



#### Informal credit and loans are present in all countries

#### **PRODUCT POSSESSION**

Development: Ipsos

Ind. 8 Credit products possessed from formal entities COLOMBIA ECUADOR MÉXICO **PANAMÁ** Outside the formal financial system **BOLIVIA** CHILE 7% 6% 4% 10% 4% 7% 1% 3% Within the formal financial system Does not have 24% 31% 37% 22% 39% 18% 50% 27% 69% 63% 59% 68% 75% 49% 70%



#### **PRODUCT POSSESSION**

From what type of entity or person have you obtained: **CREDIT/LOAN FOR HOUSING OR MORTGAGE** Private bank COLOMBIA ECUADOR PANAMÁ State-run bank or other state entity 64% 54% 79% 51% 69% 32% 49% 40% Finance company or microfinance entity 24% 27% 12% 43% 17% 47% 33% 13% 10% 1% 4% 3% 23% 2% 5% Relatives, acquaintances or friends 5% 5% 4% 5% 29% 1% 6% Municipal or rural savings and loan 3% 11% 3% Informal loans 2% 2% 36% Groups/collective finance clubs 2% 7% 1% 2% Fintech (e.g. Digital Banking) 1% 3% 4% Others 0% 0% 1% Does not specify 0% P11. (Only if you have some credit product) From what type of entity or person have you obtained. Base: Bolivia (64)/ Chile (82)/ Colombia (46)/ Ecuador (57) / México (37)/ Panama (278) / Peru (19)



From what type of entity or person have you obtained:















rom mat type or emity or person mate you estamou	•							
CREDIT/LOAN FOR A BUSINESS	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Private bank	39%	59%	42%	45%	45%	28%	66%	33%
Finance company or microfinance entity	25%	10%	-50	15%	12%	52%	4%	22%
Cooperatives	17%	8%	3%	25%	55%	926	157	12%
Municipal or rural savings and loan	14%	1%	-	-	021	14%	10%	42%
State-run bank or other sate entity	12%	16%	21%	15%	19%	13%	21%	1%
Relatives, acquaitances, friends	6%	-	-	12%	7%	10%	2%	1%
Informal lenders	4%	3%	-	12%	4%	3%	2%	1%
Groups/collective finance clubs	2%	1%	-	2%	3%	3%	-	1%
Fintech (e.g. Digital Banking)	0%	_		2%	1%		-	_
Others	1%	828	29%	-	(2)	225	2:	=
Does not specify	3%	2%	6%	11%	1%	2%	2%	1%

P11. (Only if you have a credit product) From what type of entity or person did you obtain? Read options. Base: Bolivia (168)/ Chile (19)/ Colombia (51)/ Ecuador (130) / Mexico (39)/ Panama (49) / Peru (76)

Development: Ipsos



#### **PRODUCT POSSESSION**

From what type of entity or person have you obtained:

PERSONAL CREDIT/LOAN

Finance company or microfinace entity

State-run bank or other state entity

Relatives, acquaintances or friends

Municipal savings and loan

Fintech (e.g. Digital Banking)

Groups/collective finance clubs

Home / commercial establishment / department stores

Private bank

Cooperatives

Informal Lenders

Does not specify

Others



55%

15%

5%

16%

4%

4%

2%

51%

13%

12%

12%

9%

5%

3%

2%

1%

1%

1%

3%



63%

5%

20%

7%

0%

5%

1%



62%

20%

10%

13%

14%

3%

2%

1%

1%

3%

COLOMBIA ECUADOR



50%

46%

4%

19%

1%

0%

1%

1%



40%

4%

18%

10%

10%

6%

6%

5%

3%

2%

6%







1%

P11. (Only if you have some credit product) From what type of person or entity have you obtained\_? Read options

Base: Bolivia (122)/ Chile (148)/ Colombia (139)/ Ecuador (212) / Mexico (97)/ Panama (351) / Peru (168)



From what type of entity or person have you obtained:















CAR CREDIT/LOAN	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Private bank	48%	55%	59%	39%	65%	26%	86%	39%
Finance company or microfinance entity	30%	4%	16%	44%	8%	63%	6%	22%
State-run bank or other state entity	10%	27%	14%	14%	4%	6%	6%	3%
Cooperatives	6%	9%	2%	6%	21%	2	3%	15%
Informal lenders	3%	-	-	13%	(5)	5%	-	-
Relatives, acquaintances or friends	3%	3%	-	13%	4%	-	-	5%
Groups/collective finance clubs	1%	<del>-</del>	-	3%	2%	-	-	3%
Municipal or rural savings and loans	1%	<del>-</del>	15	-	-	-		8%
Others	1%	1/2/1	5%	157	2	120	160	757
Does not specify	3%	2%	8%	5%	2%	12	52	6%

P11. (Only if you have some credit product) From what type of entity or person have you obtained\_\_? Read options.. Base: Bolivia (37)/ Chile (49)/ Colombia (28)/ Ecuador (37) / Mexico (16)/ Panama (221) / Peru (26)
Development: Ipsos



#### **PRODUCT POSSESSION**

From what type of entity or person have you obtained a: CREDIT CARD















Private Bank         70%         67%         64%         77%         83%         64%         88           State-run bank or other entity         18%         25%         26%         11%         7%         23%         8%	760/
	3 /0%
100 200 110 110 170 200 07	13%
Finance entity or microfinance o microfinanciera 4% 5% 4% 5% 3%	6%
Municipal or rural savings and loan 3% 2% 1% 4% -	6%
Cooperatives 2% 4% 0% 4% 15% - 29	1%
Fintech (e.g. Digital Banking) 1% - 1% 1% - 2% 09	
Others 3% 1% 15%	
Does not specify 4% 2% 1% 8% 1% 4% 19	1%

P11. **(Only if you have some credit product)** From what type of entity or person have you obtained\_\_? Read options. Base: Bolivia (150)/ Chile (369)/ Colombia (197)/ Ecuador (215) / Mexico (188)/ Panama (348) / Peru (240) Development: Ipsos

Colombia is the country where more barriers to obtaining financial products are perceived. The main barriers perceived in all countries is that people feel that they don't have enough funds or are not interested/don't need (not attractive to them) a system



ì

#### **PRODUCTS POSSESSED**

Ind. 9 Number of barriers to having financial product					<b>3</b>	(•)	**	
ma. 5 Namber of Samers to having intalicial produc	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Five or more barriers	2%	1%	1%	6%	1%	1%	0%	2%
Four barriers	2%	1%	1%	1%	2%	2%	1%	2%
Three barriers	5%	4%	3%	4%	5%	6%	3%	7%
Two barriers	27%	20%	12%	26%	21%	30%	17%	28%
One barrier	30%	28%	33%	28%	24%	31%	27%	33%
No barriers	34%	46%	50%	35%	47%	30%	52%	28%
Average number of barriers	1.23	0.86	0.74	1.49	0.96	1.25	0.75	1.31

Development: Ipsos

**ACCESO** 

#### **PRODUCTS POSSESSED**

What are the main reasons that you do not have deposit/sav Any other?	vings p	roducts?	4		<b>3</b>	(-)	*	0
Dans not have analysis funday insufficient or variable income	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Does not have enough funds; insufficient or variable income	35%	44%	21%	52%	55%	28%	57%	35%
Not interested	24%	10%	30%	18%	16%	30%	13%	12%
Does not need	16%	8%	27%	12%	14%	19%	10%	11%
Too much paperwork	8%	4%	12%	8%	7%	8%	3%	7%
Costs are high	7%	3%	6%	9%	4%	5%	2%	12%
Earnings are low	5%	11%	4%	8%	5%	3%	4%	10%
Does not trust financial institutions		4%	8%	6%	5%	4%	2%	8%
Prefer other kinds of savings (collective saving, keeping at home, etc.	4%	5%	3%	10%	1%	2%	2%	2%
Does not meet requirements	3%	2%	8%	3%	3%	3%	11%	4%
Had a bad experience in the past	3%	2%	1%	3%	3%	3%	1%	7%
Branches (banks, savings and loan, microfinance entities or cooperat Are far away	3%	2%	-	6%	1%	2%	-	2%
Someone else in the home has one	2%	1%	2%	4%	1%	2%	3%	2%
Bad credit history/was not given credit/loan	2%	-	-	1%	3%	2%	-	2%
Does not know/not familiar with	1%	4%	-	-	-	1%	-	<del>-</del>
Lack of time	-	-	-	-	1%	-	-	-
Other	2%	1%	1%	6%	7%	-	2%	5%
Does not specify	6%	10%	4%	5%	4%	7%	1%	4%

P12.1 (Only if you do not have a financial product for savings). What are the main reasons that you do not have a deposit/savings product? Any other? SPONTANEOUS
Base: Bolivia (465) / Chile (122) / Colombia (453)/ Ecuador (471) / Mexico (576) / Panama (251) / Peru (489)



#### **PRODUCTS POSSESSED**

What are the main reasons that you do not have credit pany other?		t products?		-	<b>3</b>	(-)	*	
• • • • • • • • • • • • • • • • • • • •	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Not interested	23%	10%	23%	24%	17%	27%	22%	14%
Does not have enough funds; income is insufficient or variable	21%	22%	14%	27%	29%	19%	35%	22%
Does not like to take on debt	20%	12%	30%	28%	16%	18%	21%	17%
Does not need it	16%	25%	20%	15%	19%	15%	18%	16%
Interest is high	13%	10%	12%	14%	10%	11%	2%	22%
Too much paperwork	9%	7%	3%	8%	14%	9%	2%	10%
Does not meet requirements	5%	10%	7%	7%	8%	3%	13%	4%
Does not trust financial institutions	4%	2%	5%	6%	5%	4%	1%	5%
Had bad experience in the past	4%	2%	4%	2%	2%	4%	1%	6%
Has bad credit rating/was not given credit/loan	3%	2%	2%	6%	6%	3%	2%	2%
Branches (banks, savings and loan, microfinance entities or cooperative are far away	s) <sub>2%</sub>	2%	1%	5%	-	2%	-	1%
Other person in the home has one	2%	-	1%	1%	1%	2%	1%	1%
Does not know/not familiar with	1%	2%	1%	-	1%	1%	-	=
Prefer other forms of saving (pasanaku, keeping at home, etc.)	-	-	-		<del>.</del>	-	-	-
Other	3%	-	3%	8%	6%	-	1%	5%
Does not specify	5%	8%	2%	8%	4%	5%	1%	5%

P12.2 (Only if you do not have a credit product) What are the main reasons that you do not have credit products? Any other? SPONTANEOUS

Base: Bolivia (755)/ Chile (719) / Colombia (770)/ Ecuador (744)/ MExico (847) / PanamA (530) / PerU (786) Development: Ipaos

# USE

### **Sub-dimension Indicator** Ind. 10 Numer of banking venues that **Basic transactions** are used to pay for different products and services Ind. 11 Frequency of use of financial products on a monthly basis Ind. 12 Number of formal venues used to make transfers Income Ind. 13 Receive income through the formal financial system Savings Ind. 14 Savings through the formal financial system

USO

Chile uses, on average, two banking venues to pay different products or services. Bolivia, Peru, Colombia and Mexico are countries where the mayority of citizens tend to pay transactions with cash.

#### **BASIC TRANSACTIONS**

Ind. 10 Number of banking venues that are used to pay different











Average number of banking venues used	
3 or more	
2 payment venues	
1 payment venue	
None	

Development: Ipsos

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ	
54%	64%	19%	58%	44%	57%	38%	60%	
16%	15%	30%	12%	17%	16%	21%	15%	
10%	8%	17%	9%	10%	9%	18%	8%	
20%	13%	34%	21%	29%	18%	23%	17%	
1.19	0.80	1.98	1.19	1.65	1.11	1.43	0.99	

USO

#### **BASIC TRANSACTIONS**

#### **BUY FOOD/MEALS** Do you usually pay with...

Cash Debit card Credit card from a financial institution Prepaid card Mobile wallet (Apps) Mobile phone app of a Financial Entity Internet banking Checks Barter, exchange one product for another Digital couponl/Solidarity Bond Doesn't spend on these items Does not specify

BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉ
97%	71%	98%	96%	96
10%	69%	19%	31%	21
3%	14%	9%	19%	9
1%	4%	3%	5%	11

TOTAL	BULIVIA	CHILE	COLUMBIA	ECUADOR	MEXICO	PANAMA	PERU
95%	97%	71%	98%	96%	96%	77%	96%
24%	10%	69%	19%	31%	21%	34%	18%
9%	3%	14%	9%	19%	9%	13%	8%
7%	1%	4%	3%	5%	11%	1%	1%
6%	4%	4%	10%	5%	4%	5%	10%
5%	2%	10%	6%	10%	4%	4%	6%
4%	2%	5%	4%	8%	4%	5%	4%
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
12	028	-	2	12	028	2%	2
1%	1%	1%	1%	1%	1%	-	1%
0%	1%	-	-	-	1%	-	-

P2 Please respond with a YES or NO when you tend to pay with.... Read options Base Bolivia (1200) / Chile (1204)/ Colombia (1200) / Ecuador (1200)/ Mexico (1200) Panama (1200)/Peru (1201) Development: Ipsos



#### **BASIC TRANSACTIONS**

### **BUY HOUSEHOLD PRODUCTS Do you usually pay with...**

Cash
Credit card
Credit card from a financial institution
Mobile phone app of a Financial Entity
Prepaid card
Mobile Wallet (Apps)
Internet banking
Checks
Barter, exchange one product for another
Digital coupon/Solidarity bond
Do not spend on these items
Does not specify

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
93%	95%	67%	97%	94%	95%	77%	94%
24%	11%	66%	18%	31%	22%	33%	18%
10%	4%	17%	11%	23%	8%	14%	10%
7%	3%	11%	9%	12%	6%	4%	7%
7%	1%	1%	3%	6%	11%	2%	2%
6%	7%	5%	11%	5%	3%	5%	10%
6%	4%	8%	6%	10%	4%	6%	6%
-	-	-	-	0%	-	0%	-
-		-	-		-	-	-
	121	=	2	-	121	1%	2
2%	3%	3%	1%	2%	2%	1%	1%
1%	1%	-	-		1%	-	-

P2 Please respond Yes or NO when you tend to pay with Read options
Base Bolivia (1200) / Chile (1204)/ Colombia (1200) / Ecuador (1200)/ Mexico (1200) Panama (1200)/Peru (1201)
Development Ipsos

USO

#### **BASIC TRANSACTIONS**

BUYING PRODUCTS FOR PERSONAL USE PRODUCTOS PARA USO PERSONAL Do you usually pay with... COLOMBIA ECUADOR TOTAL **BOLIVIA** MÉXICO PANAMÁ PERÚ Cash 96% 79% 94% Debit card 68% 22% 32% 19% 13% 17% 30% 24% Credit card from a financial institution 4% 14% 10% 21% 9% 13% 9% 10% Mobile phone application from a Financial Entity 4% 14% 8% 12% 6% 5% 7% 7% Mobiel wallet (Apps) 7% 12% 10% 7% 6% 6% Prepaid card 6% 1% 2% 4% 6% 10% 1% 1% 7% 6% 4% 10% 7% 11% 4% 5% Internet Banking Checks 0% 1% Digital coupon/Solidarity bond Others 2% 1% 1% Do not spend on these ítems 1% 1% 1% 1% Does not specify 1%

P2 Please respond YES or NO when you tend to pay with... Read options
Base Bolivia (1200) / Chile (1204)/ Colombia (1200) / Ecuador (1200)/ Mexico (1200) Panama (1200)/Peru (1201)
Development Ipsos

USO

#### **BASIC TRANSACTIONS**

#### PAY CREDIT OR LOANS do you usually pay with...













Cash
Debit card
Mobile phone application from a Financial Entity
Internet Banking
Mobile Wallet (Apps)
Prepaid card
Checks
Others
Doesn't purchase these items
Does not specify

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
60%	62%	34%	72%	74%	56%	40%	70%
13%	8%	32%	15%	16%	12%	7%	9%
8%	4%	17%	11%	15%	6%	8%	7%
7%	4%	15%	8%	16%	4%	14%	6%
5%	5%	5%	10%	5%	3%	2%	6%
3%	1%	1%	4%	4%	3%	1%	2%
-	-	-	-		-	1%	-
1%	1%	2%	-	-	-	11%	-
31%	31%	37%	20%	19%	37%	29%	25%
3%	4%		3%	1%	4%	2%	1%

P2 Please answer YES or NO when you tend to pay with.... Read options Base Bolivia (1200) / Chile (1204)/ Colombia (1200/ Ecuador (1200)/ Mexico (1200) Panama (1200)/Peru (1201)

Development: Ipsos

USO

32%

2%

27%

1%

#### **BASIC TRANSACTIONS**

#### **PAY TAXES OR FINES** Do you usually pay with...

•		•
Cash		
Debit card		
Credit card fr	om a Finar	ncial Institution
Mobile Phone	e applicatio	on from a Financial Entity
Internet Bank	king	
Mobile wallet	(Apps)	
Prepaid card	s	
Checks		
Others		
Does not spe	nd on thes	se items
Does not spe	ecify	

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERI
63%	73%	25%	72%	78%	62%	50%	68%
11%	5%	27%	11%	16%	10%	9%	7%
6%	2%	5%	6%	12%	6%	4%	3%
5%	2%	9%	7%	11%	5%	5%	4%
5%	3%	7%	7%	12%	4%	9%	4%
3%	3%	2%	7%	4%	2%	2%	4%
2%	0%	0%	2%	3%	3%	1%	1%
101	161	2	20	121	(127)	0%	25
0%	-	-	1%	-	-	2%	_

3%

1%

3%

P2 Please answer YES or NO when you tend to pay with.... Read options Base Bolivia (1200) / Chile (1204)/ Colombia (1200) / Ecuador (1200)/ Mexico (1200) Panama (1200)/Peru (1201) Development: Ipsos

30%

2%

23%

3%



#### **BASIC TRANSACTIONS**

PAY RENT			A		<b>3</b>	(·)	*	
you usually pay with	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Cash	50%	49%	20%	70%	59%	45%	32%	52%
Debit card	6%	2%	18%	3%	6%	6%	5%	4%
Mobile phone application from a Financial Entity	4%	2%	12%	4%	7%	2%	6%	3%
Internet Banking	3%	1%	8%	3%	7%	2%	10%	3%
Mobile wallet (Apps)	3%	2%	2%	6%	3%	2%	2%	4%
Credit card from a financial institution	3%	1%	2%	2%	3%	3%	1%	2%
Prepaid card	1%	1%	<u>=</u>	2%	2%	1%	题	빌
Checks	y <del>-</del> 1		<del>-</del>	-				=
Others	0%	170	ā	-	1.51	170	4%	5
Does not spend on these items	44%	45%	57%	25%	38%	50%	47%	45%
Does not specify	3%	5%		3%	1%	3%	2%	1%

P2 Please answer YES or NO when you tend to pay with.... Read options Base Bolivia (1200) / Chile (1204)/ Colombia (1200) / Ecuador (1200)/ Mexico (1200) Panama (1200)/Peru (1201) Development: Ipsos

USO

#### **BASIC TRANSACTIONS**

PAY HOUSEHOLD SERVICES WATER, LIG	HT, TELEPHO	ONE, CAE	BLE		T.	(-)	*	
you usually pay with	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Cash	88%	93%	49%	94%	90%	91%	63%	89%
Debit card	17%	9%	49%	10%	19%	16%	13%	12%
Mobile phone application from a Financial Entity	11%	9%	21%	9%	15%	9%	14%	11%
Internet Banking	8%	7%	19%	7%	17%	6%	23%	8%
Mobile wallet (Apps)	6%	2%	6%	4%	11%	6%	4%	5%
Credit card from a financial institution	5%	9%	7%	10%	6%	3%	4%	7%
Prepaid card	2%	0%	0%	2%	4%	3%	1%	1%
Checks	-	-	0%	-	-	-	-	
Others	1%	-	1%	1%	1%		1%	1%
Does not spend on these items	4%	4%	6%	2%	2%	4%	4%	2%
Does not specify	1%	1%			-	1%		-

P2 Please answer YES or NO when you tend to pay with.... Read options Base Bolivia (1200) / Chile (1204)/ Colombia (1200) / Ecuador (1200)/ Mexico (1200) Panama (1200)/Peru (1201) Development: Ipsos

USO

#### **BASIC TRANSACTIONS**

### <u>PAY EDUCATION SERVICES</u> you usually pay with...

Debit card
Credit card

Credit card from a financial institution

Mobile phone application from a Financial Entity

Internet banking

Mobile wallet (Apps)

Prepaid card

Checks

Others

Do not spend on these items

Does not specify

						*	
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERL
59%	55%	19%	67%	68%	60%	40%	64%
11%	5%	25%	11%	16%	10%	8%	9%
6%	2%	6%	7%	13%	5%	4%	5%
6%	3%	9%	5%	11%	5%	7%	7%
6%	3%	10%	5%	13%	4%	11%	6%
3%	4%	3%	6%	5%	2%	3%	4%
2%	0%	1%	3%	4%	3%	1%	1%
-	-	1%	-	-	-	-	-
0%	_	-	120	121	-	2%	1%
33%	38%	56%	25%	24%	36%	38%	28%
2%	4%	_	5%	_	2%	2%	1%

P2 Please answer YES or NO when you tend to pay with.... Read options

Base Bolivia (1200) / Chile (1204)/ Colombia (1200) / Ecuador (1200)/ Mexico (1200) Panama (1200)/Peru (1201)

Development: Ipso:



## Chile is the country where citizens conduct more transactions with financial products on a monthly basis

#### **BASIC TRANSACTIONS**

### Ind. 11 Frequency of use of financial products every month

0 times

1-15 times a month

16-35 times a month

More than 36 times a month

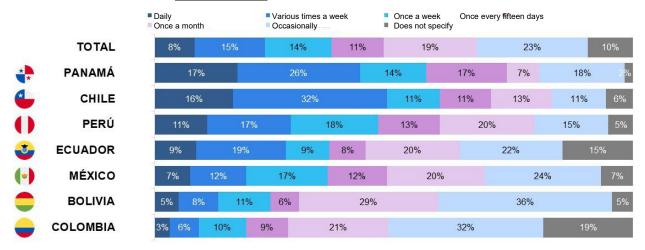
Average use on a monthly basis

		A		<b>3</b>	(-)	*	0
TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
67%	76%	24%	72%	58%	72%	50%	67%
21%	17%	31%	20%	28%	19%	23%	23%
7%	5%	28%	5%	8%	6%	15%	6%
4%	2%	17%	3%	6%	3%	12%	4%
5.86	3.12	20.12	3.70	6.32	4.64	13.17	5.51



#### **BASIC TRANSACTIONS: Frequency of use of financial** products on a monthly basis

#### Frecuency of use on a monthly basis of the MOBILE PHONE APP OF A FINANCIÁL ENTITY

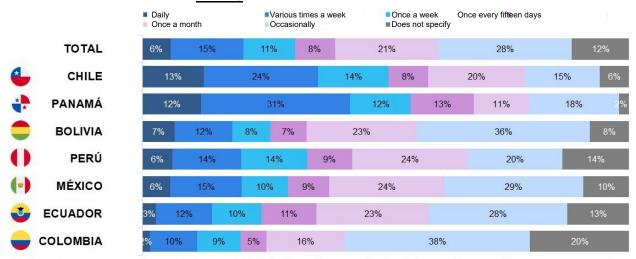


P3 (Only if you pay or buy with means other than cash) With what frequency do you use the following venues to make payments or purchases?

Base: Bolivia (194) / Chile (475) / Colombia (313) / Ecuador (279) / Mexico (250) / Panama (299) / Peru (306) Development: Ipsos

#### **BASIC TRANSACTIONS: Frequency of use of financial** products on a monthly basis

#### Frequency of use on a monthly basis of INTERNET BANKING



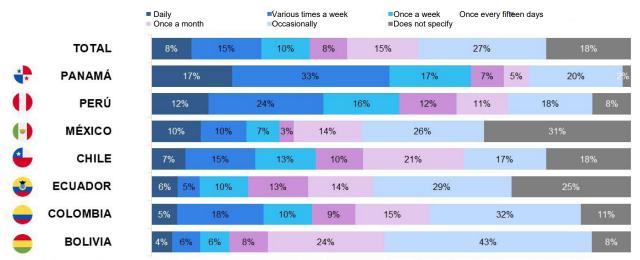
Only if you pay or buy with means other than cash) With what frequency do you use the following venues to make payments or purchases?

Base: Bolivia (194) / Chile (475) / Colombia (313) / Ecuador (279) / Mexico (250) / Panama (299) / Peru (306)



#### **BASIC TRANSACTIONS: Frequency of use of financial** products on a monthly basis

#### Frequency of monthly use of MOBILE WALLET/ACCOUNT CONNECTED TO A TELEPHONE

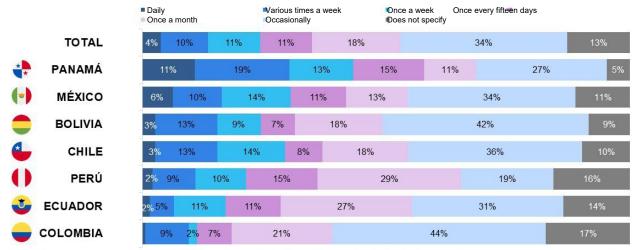


P3 (Only if you pay or purchase with venues other than cash. With what frequency do you use the following venues to make payments or purchases?

Base: Bolivia (224) / Chile (179) / Colombia (305) / Ecuador (146) / Mexico (121) / Panama (202) / Peru (281) Development Ipsos

#### **BASIC TRANSACTIONS: Frequency of use of financial** products on a monthly basis

#### Frequency of monthy use of CREDIT CARD FROM A FINANCIAL INSTITUTION

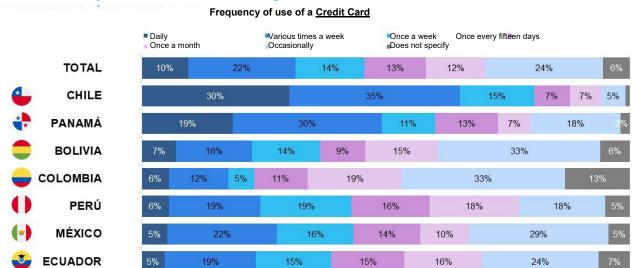


P3 (Only if you pay or purchase with venues other than cash. With what frequency do you use the following venues to make payments or purchases?

Base: Bolivia (104) / Chile (281) / Colombia (240) / Ecuador (289) / Mexico (230) / Panama (271) / Perú (258)



## BASIC FINANCIAL TRANSACTIONS: Frequency of use of financial products on a monthly basis



P3 (Only if you pay or purchase with venues other than cash. With what frequency do you use the following venues to make payments or purchases?

Base: Bolivia (275) / Chile (988) / Colombia (390) / Ecuador (431) / Mexico (511) / Panama (584) / Peru (470) Development: Ipsos

In Chile and Panama, people use more formal venues to make transfers. The most used channels are the mobile phone application and physical points of services at a financial entity



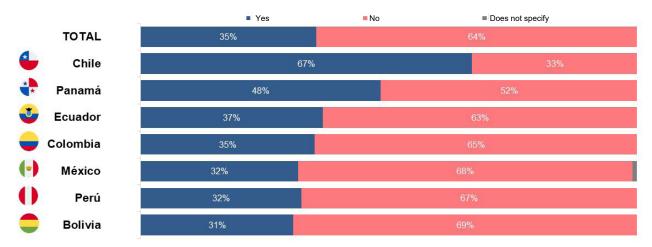
#### **BASIC TRANSACTIONS**

Ind. 12 Number of formal venues used to make transfer			A		<b>3</b>	<b>(-)</b>	*	
	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Zero	69%	73%	35%	68%	65%	75%	53%	70%
One	18%	15%	38%	14%	16%	17%	14%	17%
Two	7%	6%	17%	9%	11%	5%	11%	6%
Three		4%	7%		4%		13%	
4 or more	5.85	539.50	1000	4%	638.5		9%	(6.6.5)
Average number of formal venues used to make transfers								
Development: Ipsos	0.52	0.47	1.03	0.63	0.67	0.36	1.16	0.55

USO

#### **Basic transactions**

#### Over the last year, did you make money transfers?



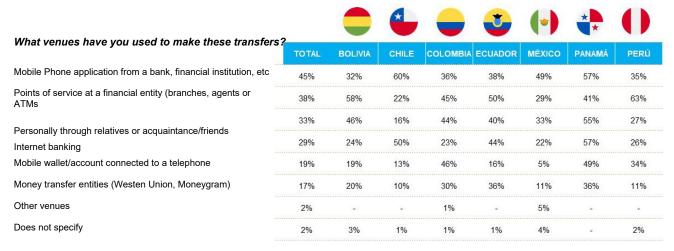
P15 During the last year, have you transferred money?

Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development Ipsos

USO

#### **BASIC TRANSACTIONS**



P16 (Only if in the last year you have made money transfers) Please respond YES or NO: What venues have you used to make transfers? Read options Bolivia (381) / Chile (827 / Colombia (469) / Ecuador (338) / Mexico (481) / Panama (642) / Peru (507)
Development: Ipsos



#### More people in Chile receive their income through the financial system than in the other countries studied. The majority of the citizens in the region use a personal account for this purpose

#### **INCOME**

Ind. 13 Receives income through the formal financial	system		A		3	(-)	*	0
	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Not connected to the financial system (receives cash)	21%	27%	7%	22%	24%	23%	10%	15%
User but not connected to the financial system (receives through a thi account or through a mobile wallet or card transaction	rd-party							
account of through a mobile wallet of card transaction	4%	10%	4%	9%	7%	2%	6%	5%
Has no income	32%	24%	70%	30%	30%	30%	58%	25%
Development: Ipsos	43%	39%	19%	39%	39%	45%	26%	55%



#### **INCOME**

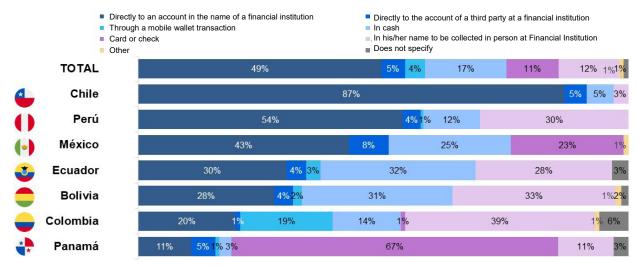
Over the last year, did you receive money with certain regularity due to any of the following? 25% 32% 31% 44% 20% 29% Wages or salary 10% Social assistance, state subsidy 16% 11% 8% 20% 14% 7% Sale of products 9% Services that have been provided. Help for the pollster (Not specialized, 10% 7% 12% 24% 8% 8% 4% 6% as a taxi, electrician, professinal such as legal advice) Pension 6% 6% 6% Remittances 6% 6% 4% 4% 6% 3% 3% 5% 2% 5% 2% 3% Sale of agricultural products 8% 2% 5% 3% 3% 2% 3% 1% 2% 2% 4% 1% 4% 1% 1% Deposit / help of a family member 1% 1% Other 1% 1% 1% 1% Has not received money 43% 40% 19% 39% 39% 45% 26% 55% Does not specify 4% 2% 1% 6% 3% 4% 2%

P18. Over the last year, did you receive money with certain regularity for any of the following reasons? Please respond with YES or NO. Read options. . Base: Bolivia (1200)/ Chile (1204)/ Colombia (1200)/ Ecuador (1200) / Mexico (1200)/ Panama (1200) / Peru (1201)



#### **INCOME**

#### Through which of the following venues do you receive SOCIAL ASSISTANCE, STATE SUBSIDY



P19 (Only if over the last year, you received money with certain regularity) Through which of the following venues have you received \_\_? Read options

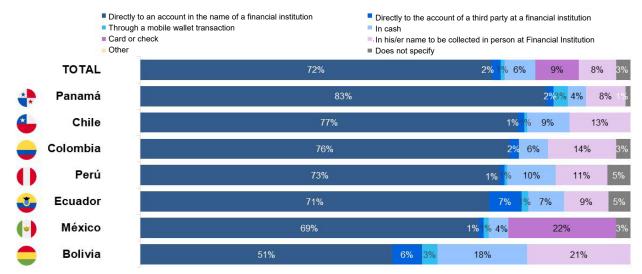
Base: Bolivia (101) / Chile (416) / Colombia (115) / Ecuador (34) / Mexico (78) / Panama (162) / Peru (58)

Development: Ipsos

USO

#### **INCOME**

#### Through which of the following venues do you receive PENSIONS?



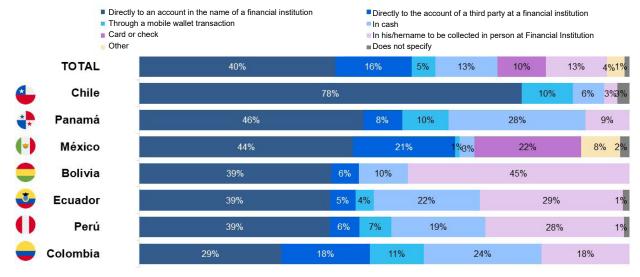
P19 (Only if over the last year, you received money with certain regularity) Through which of the following venues have you received \_\_? Read options Base: Bolivia (65) / Chile (156) / Colombia (70) / Ecuador (68) / Mexico (50) / Panama (103) / Peru (61)

Dvelopment: Ipsos

USO

#### **INCOME**

### Through which of the following venues do you receive <u>REMITTANCES</u>?



P19 (Only if over the last year, you received money with certain regularity) Through which of the following venues have you received \_\_? Read options

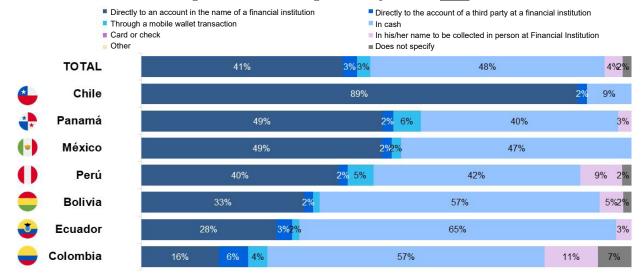
Base: Bolivia (57) / Chile (13) / Colombia (66) / Ecuador (53) / Mexico (43) / Panama (67) / Peru (55)

Elaboración Ipsos

USO

#### **INCOME**

#### Through which of the following venues do you receive RENT?



P19 (Only if over the last year, you received money with certain regularity) Through which of the following venues have you received \_\_\_? Read options

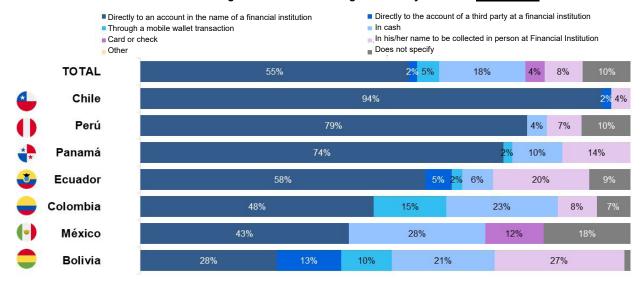
Base: Bolivia (65) / Chile (47) / Colombia (41) / Ecuador (52) / Mexico (33) / Panama (71) / Peru (43)

Development: Ipsos

USO

#### **INCOME**

#### Through which of the following venues do you receive **INSURANCE**?



P19 (Only if over the last year, you received money with certain regularity) Through which of the following venues have you received \_\_? Read options

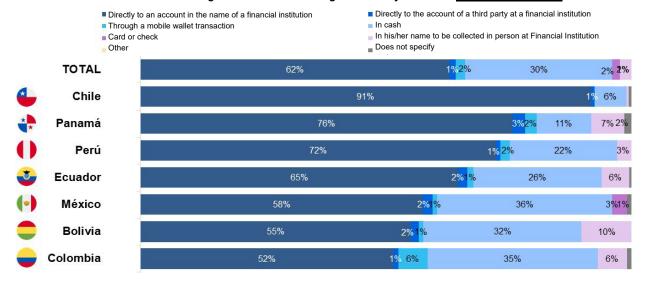
Base: Bolivia (16) / Chile (22) / Colombia (21) / Ecuador (40) / Mexico (16) / Panama (48) / Peru(12)

Development: Ipsos

USO

#### **INCOME**

#### Through which of the following venues do you receive WAGES OR SALARY?



P19 (Only if over the last year, you received money with certain regularity) Through which of the following venues have you received \_\_? Read options

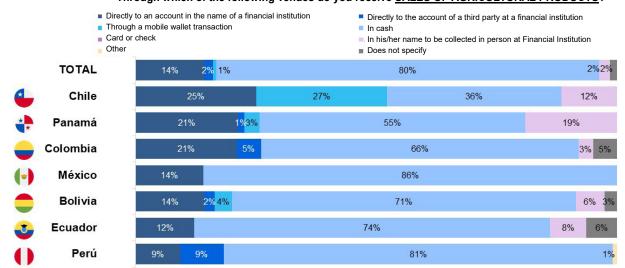
Base: Bolivia (297) / Chile (562) / Colombia (424) / Ecuador (303) / Mexico (409) / Panama (597) / Peru (336)

Development: Ipsos



#### **INCOME**

#### Through which of the following venues do you receive **SALES OF AGRICULTURAL PRODUCTS**?



P19 (Only if over the last year, you received money with certain regularity) Through which of the following venues have you received \_\_? Read options

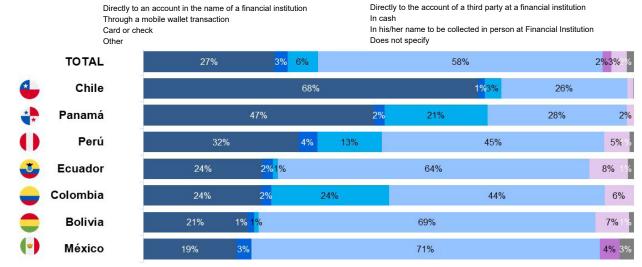
Base: Bolivia (93) / Chile (10) / Colombia (21) / Ecuador (68) / Mexico (23) / Panama (51) / Peru (27)

Development: Ipsos

USO

#### **INCOME**

### Through which of the following venues do you receive funds from <u>SALES FROM PRODUCTS</u>?



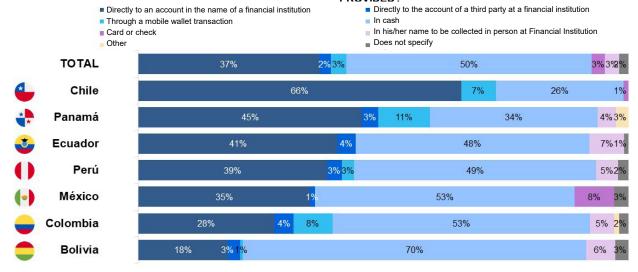
P19 (Only if over the last year, you received money with certain regularity) Through which of the following venues have you received \_\_? Read options Base: Bolivia (188) / Chile (133) / Colombia (126) / Ecuador (202) / Mexico (123) / Panama (190) / Peru (125)

Development: Ipsos



#### **INCOME**

### Through which of the following venues do you receive funds for SERVICES YOU PROVIDED?



P19 (Only if over the last year, you received money with certain regularity) Through which of the following venues have you received \_\_? Read options

Base: Bolivia (132) / Chile (88) / Colombia (89) / Ecuador (122) / México (64) / Panamá (319) / Perú (125)

Elaboración Ipsos

USO

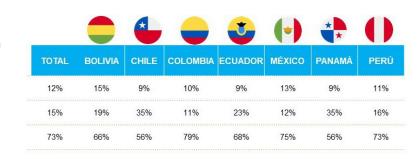
The majority of citizens in the region have not saved money over the last year. Those who save, do so primarily through an account in their name (formal venue) or at home (informal venues)

#### **SAVINGS**

Ind. 14 Savings throug the formal financial system

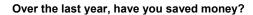
Does not have formal venues for savings
Has formal venues for savings

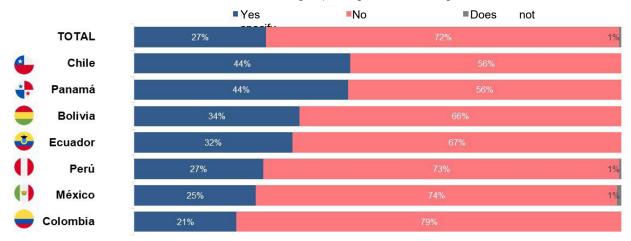
Joes not save



### USO

#### **SAVINGS**





P20 Over the last year, have you saved money? SPONTANEOUS

Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

USO

### **SAVINGS:** saving through the formal financial system

How have you saved or kept your money? In some other way?













							*	
In an account in my name	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Somewhere at home (piggy bank or under the mattress)	47%	48%	68%	46%	60%	37%	70%	51%
Through (collective savings/circles/savings clubs)	32%	35%	20%	43%	24%	35%	19%	24%
Given the money to a relative	9%	6%	-	4%	1%	16%	2%	7%
In some account in the name of another person	9%	5%	2%	7%	5%	13%	2%	8%
Buying financial investment products (bonds, cryptocurrency, shares, investment funds	nt 8%	7%	8%	4%	11%	10%	9%	8%
Buying assets such as livestock, land, etc.	4%	3%	8%	3%	3%	4%	2%	1%
Other	3%	5%	2%	3%	3%	3%	1%	6%
Does not specify	1%	-	1%	1%	3%	120	1%	1%
	3%	2%	2%	4%		3%	1%	3%

P21. (Only if you have saved money over the last year) How have you saved or kept your money? In some other way? SPONTANEOUS Base: Bolivia (408)/ Chile (573)! Colombia (282)/ Ecuador (323)! Mexico (367) / Panama (596) / Peru (415) Elaboración: Ipsos

# PERCEIVED QUALITY

### **Sub-dimension**

### **Indicator**

#### Trust

- Ind. 15 Overall assessment of trust in the system
- **Ind. 16** Overall assessment of the image of financial entities

### Quality

- Ind. 17 Overall assessment of the ease of obtaining a savings or credit product
- Ind. 18 Overall assessment of the physical breadth of the financial system
- Ind. 19 Overall assessment of the variety of savings and credit products that the financial system offers
- Ind. 20 Overall assessment of the costs for users of the financial system
- Ind.21 Overall assessment of the usefulness of digital venues



The majority of citizens in the region have not saved money in the last year. Those that have saved have done so mainly through their own account (forma venue) or at home (informal venue)

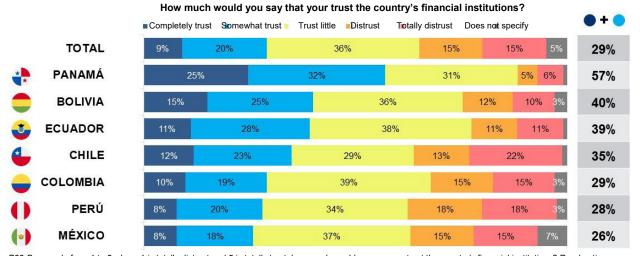
#### **TRUST**

Ind. 15 Overall score for trust in the system (Scale 1 to	5 where	1	*		<b>3</b>	(-)	*	
is totally distrust and 5 is completely trust  Average level of trust in the system	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Average level of trust in the system	2.92	3.22	2.89	2.95	3.18	2.87	3.65	2.83

P22. On a scale from 1 to 5 where 1 is completely distrust and 5 is completely trust, how much would you say you trust the country's financial institutions? Development: Ipsos

### OVERALL SCORE FOR TRUST IN THE FINANCIAL SYSTEM





P22 On a scale from 1 to 5 where 1 is totally distrust and 5 is totally trust, how much would you say you trust the country's financial institutions? Read options.

Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)



# Overall image that citizens have of financial entities in Panama, Ecuador and Bolivia. Among the entities assessed, state and private banks have a better image

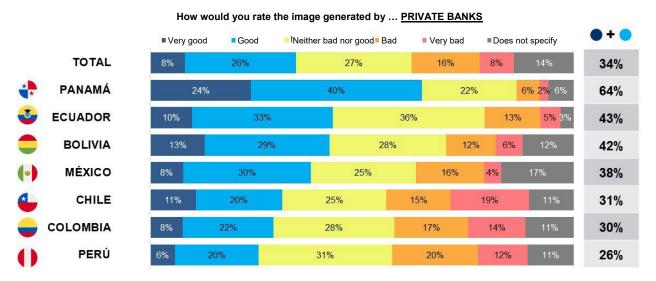
#### **QUALITY**

Ind. 16 Overall assessment of the image of financial entities (Scale of 1 to 5 where one is very bad and 5 is very good) TOTAL BOLIVIA CHILE COLOMBIA ECUADOR MÉXICO PANAMÁ PERÚ Average of the assessment of image 3.04 3.17 2.78 3.01 3.19 3.10 3.41 2.89

Development: Ipsos

### OVERALL ASSESSMENT OF THE IMAGE OF FINANCIAL INSTITUTIONS





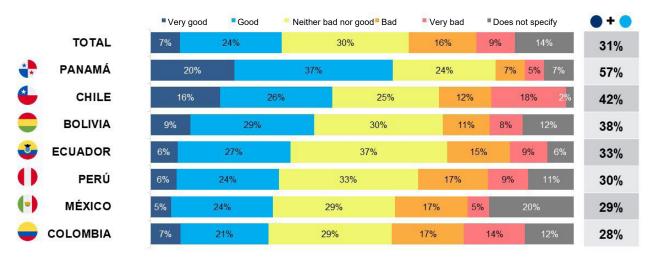
P23 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would your rate the overall impact of....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

### OVERALL ASSESSMENT OF THE IMAGE OF FINANCIAL INSTITUTIONS



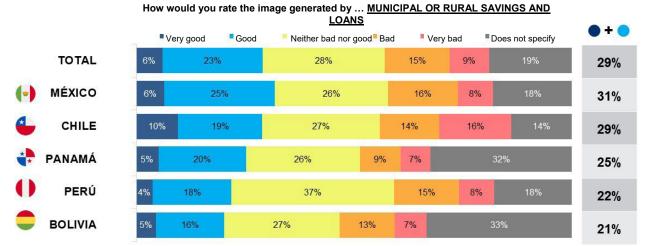
#### How would you rate the image generated by ... STATE BANKS?



P23 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would your rate the overall impact of....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201) Elaboración Ipsos

### OVERALL ASSESSMENT OF THE IMAGE OF FINANCIAL INSTITUTIONS





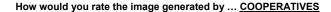
P23 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would your rate the overall impact of ....? Read options.

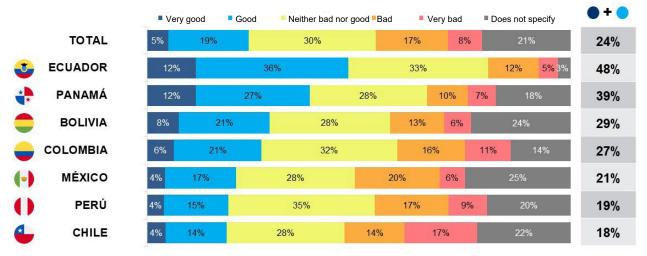
Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Note: in the case of Colombia and Ecuador, municipal and rural savings and loan are not assessed.

### OVERALL ASSESSMENT OF THE IMAGE OF FINANCIAL INSTITUTIONS







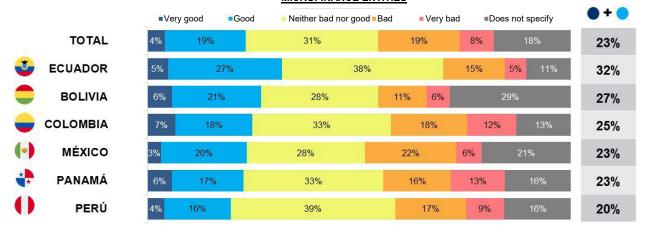
P23 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would your rate the overall impact of....? Read options. Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

### OVERALL ASSESSMENT OF THE IMAGE OF FINANCIAL INSTITUTIONS



### How would you rate the image generated by ... <u>FINANCE COMPANIES OR MICROFINANCE ENTITIES</u>



P23 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would your rate the overall impact of ....? Read options.

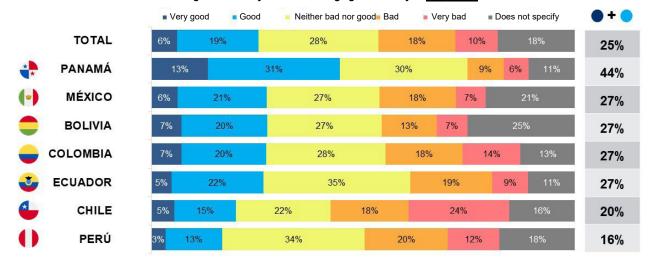
Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Note: in the case of Chile, Finance Companies and Microfinance entties were not assessed

### OVERALL ASSESSMENT OF THE IMAGE OF FINANCIAL INSTITUTIONS







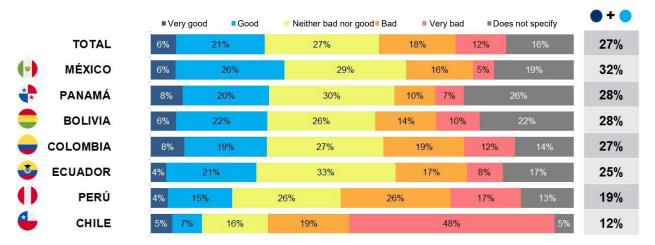
P23 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would your rate the overall impact of....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

### OVERALL ASSESSMENT OF THE IMAGE OF FINANCIAL INSTITUTIONS



#### How would you rate the image generated by ... PENSION FUND ADMINISTRATORS



P23 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would your rate the overall impact of....? Read options.

Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development Ipsos

### Panama and Ecuador registered better performance for ease of obtaining a savings or credit product

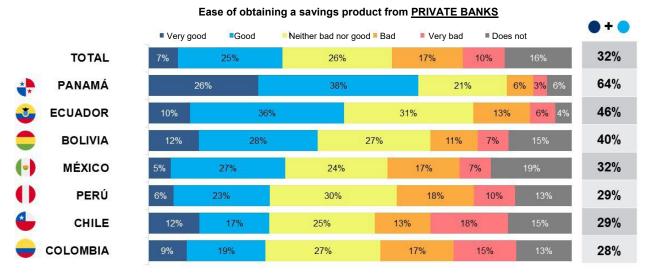


#### **QUALITY**

Ind. 17 Overall assessment of the ease of obtaining a Product (Scale from 1 to 5 where 1 is very bad and 5 is v			4		<b>5</b>	(-)	*	0
Average of the assessment of ease	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
	3.03	3.13	3.02	2.92	3.19	3.04	3.40	3.02
Development: Ipsos								

# OVERALL ASSESSMENT OF THE EASE OF OBTAINING A SAVINGS PRODUCT





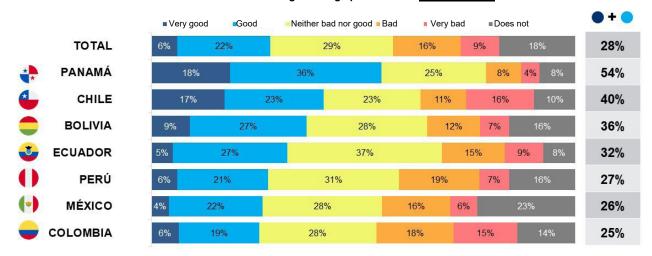
P24 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a savings product from.... Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

## OVERALL ASSESSMENT OF THE EASE OF OBTAINING A SAVINGS PRODUCT



#### Ease of obtaining a savings product from STATE BANKS



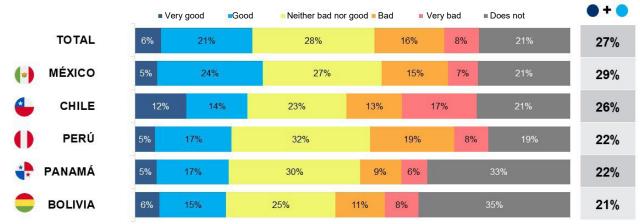
P24 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a savings product from.... Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

## OVERALL ASSESSMENT OF THE EASE OF OBTAINING A SAVINGS PRODUCT







P24 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a savings product from.... Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mxico (1200) / PanamA (1200) / Peru (1201)

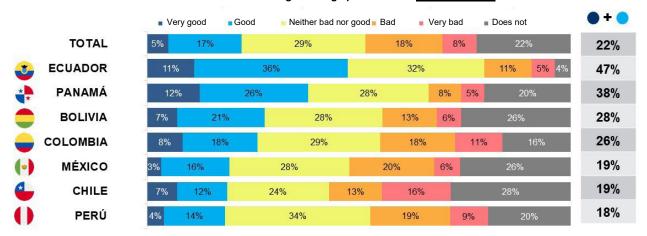
Note: in the case of Colombia and Ecuadors, municipal and rural savings and loan were not evaluated.

Development: Ipsos

## OVERALL ASSESSMENT OF THE EASE OF OBTAINING A SAVINGS PRODUCT



#### Ease of obtaining a savings product from **COOPERATIVES**

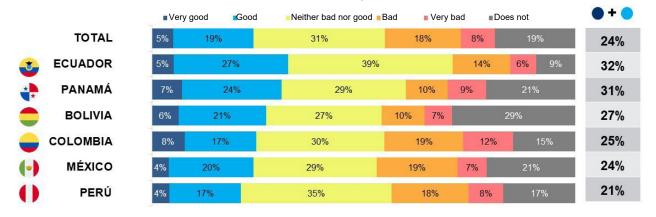


P24 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a savings product from.... Read options
Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)
Development: Ipsos

### OVERALL ASSESSMENT OF THE EASE OF OBTAINING A SAVINGS PRODUCT



### Ease of obtaining a savings product from FINANCE COMPANIES OR MICROFINANCE ENTITES



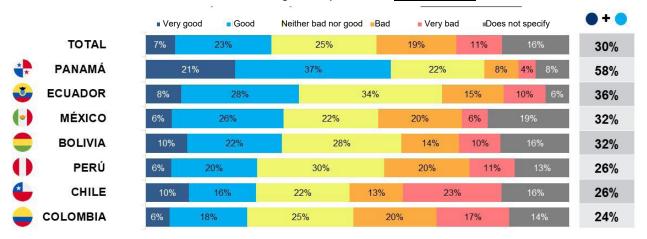
P24 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a savings product from.... Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Note: in the case of Chile, Finance companies and Microfinance Entities were not assessed.

## OVERALL ASSESSMENT OF THE EASE OF OBTAINING A CREDIT PRODUCT



#### Ease of obtaining a credit product from PRIVATE BANKS



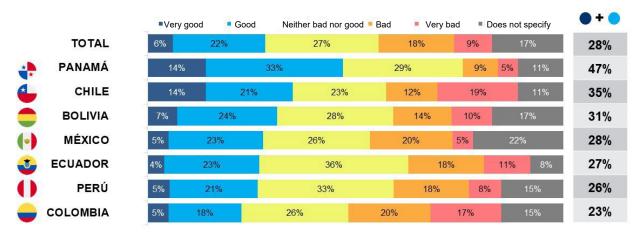
P25 On a scale of 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a credit product from....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

### OVERALL ASSESSMENT OF THE EASE OF OBTAINING A CREDIT PRODUCT



#### Ease of obtaining a credit product from STATE BANKS



P25 On a scale of 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a credit product from...? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panam (1200) / Peru (1201)

Development: Ipsos

### OVERALL ASSESSMENT OF THE EASE OF OBTAINING A CREDIT PRODUCT



#### Ease of obtaining a Credt product from MUNICIPAL OR RURAL SAVINGS AND LOAN



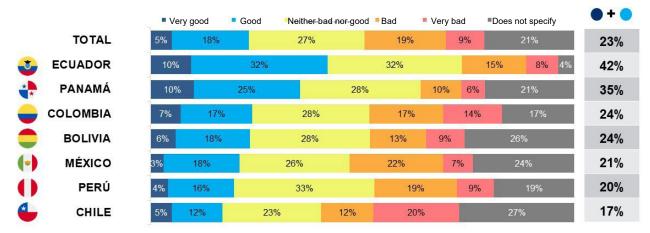
P25 On a scale of 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a credit product from....? Read options
Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)
Note: in the case of Colombia and Ecuador, municipal and rural savings and loan were not assessed.

Development: Ipsos

### OVERALL ASSESSMENT OF THE EASE OF OBTAINING A CREDIT PRODUCT



#### Ease of obtaining a credit product from **COOPERATIVES**

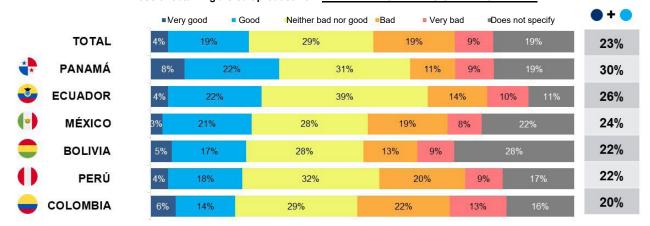


P25 On a scale of 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a credit product from....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)
Development: Ipsos

## OVERALL ASSESSMENT OF THE EASE OF OBTAINING A CREDIT PRODUCT



#### Ease of obtaining a credit product from FINANCIAL COMPANIES OR MICROFINANCE



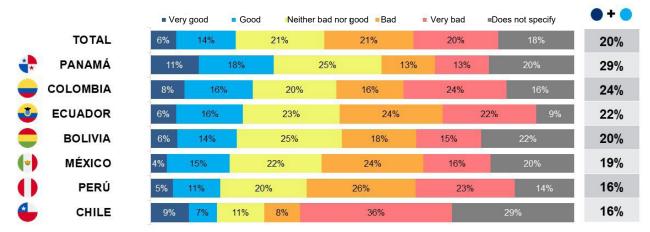
P25 On a scale of 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a credit product from...? Read options
Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / MExico (1200) / PanamA (1200) / Perl (1201)
Note: in the case of Chile, Financial Companies and Microfinance Entities were not assessed.

Development: Ipsos

# OVERALL ASSESSMENT OF THE EASE OF OBTAINING A CREDIT PRODUCT



#### Ease of obtaining a credit product from INFORMAL LENDERS



P25 On a scale of 1 to 5 where 1 is very bad and 5 is very good, how would you rate the ease of obtaining a credit product from....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos



# Panama and Ecuador register the best performance for physical breadth of the financial system, in particular for private and state banks

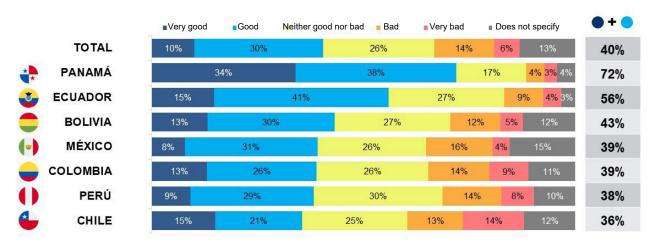
**QUALITY** Ind. 18 Overall assessment of the physical breadth of the financial system(Scale from 1 to 5 wher 1 is very bad TOTAL COLOMBIA ECUADOR MÉXICO PANAMÁ PERÚ and 5 is very good) Average of the assessment of physical breadth 3.14 3.23 3.17 3.09 3.38 3.13 3.52 3.07

Development: Ipsos

## OVERALL ASSESSMENT OF THE BREADTH OF THE FINANCIAL SYSTEM



Number of branches, agentes and ATMs distributed throughout the territory for <u>PRIVATE BANKS</u>

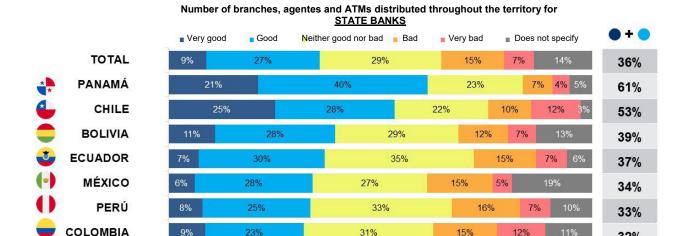


P26 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the number of branches, agents and ATMS throughout the territory ....?
Read options

Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201) Development: Ipsos

### OVERALL ASSESSMENT OF THE BREADTH OF THE FINANCIAL SYSTEM





P26 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the number of branches, agents and ATMS throughout the territory ....?

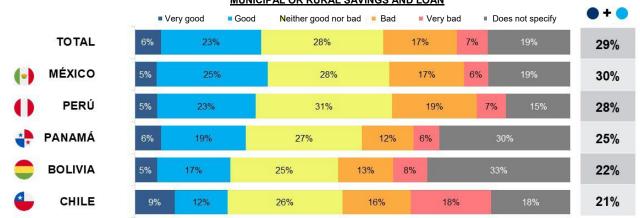
Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201) Development: Ipsos

### OVERALL ASSESSMENT OF THE BREADTH OF THE FINANCIAL SYSTEM



32%

#### Number of branches, agentes and ATMs distributed throughout the territory for MUNICIPAL OR RURAL SAVINGS AND LOAN



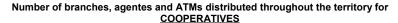
P26 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the number of branches, agents and ATMS throughout the territory ....? Read options

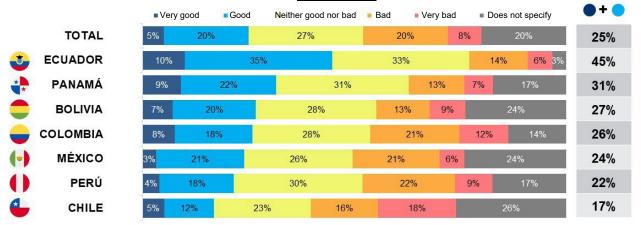
Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Per(1201)

Note: in the case of Colombia and Ecuador, municipal savings and loan are not assessed

## OVERALL ASSESSMENT OF THE BREADTH OF THE FINANCIAL SYSTEM







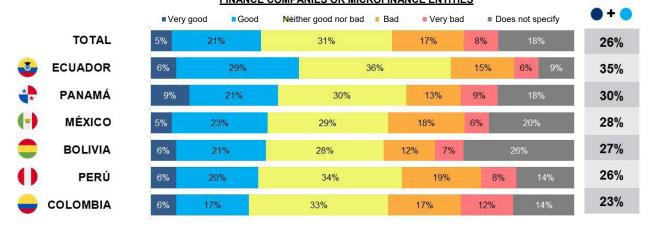
P26 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the number of branches, agents and ATMS throughout the territory ....? Read options

Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)
Development: Ipsos

# OVERALL ASSESSMENT OF THE BREADTH OF THE FINANCIAL SYSTEM



#### Number of branches, agentes and ATMs distributed throughout the territory for FINANCE COMPANIES OR MICROFINANCE ENTITIES



P26 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the number of branches, agents and ATMS throughout the territory ....?
Read options

Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / México (1200) / Panamá (1200) / Perú (1201)

Note: In the case of Chile, Financial Companies and Microfinance Entities are not assessed



# Panama, Ecuador and Bolivia registered better perforance for the variety of savings and loan products offered by the financial system

#### **QUALITY**

Ind. 19 Overall assessment of the savings and loan products that the financial system offers (Scale from 1 to 5 where 1 is very bad and 5 is very good)

Average of the assessment of product variety

Development: Ipsos

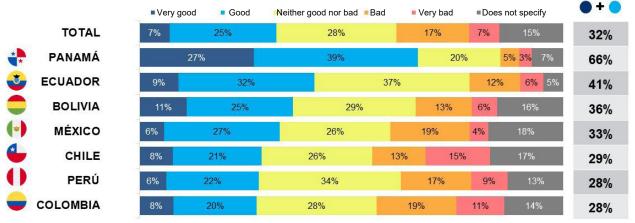
*	-	*	
		*	

TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ	
3.05	3.19	3.03	2.98	3.28	3.06	3.55	2.97	

# OVERALL ASSESSMENT FO THE VARIETY OF SAVINGS AND LOAN PRODUCTS OFFERED BY THE FINANCIAL SYSTEM



#### Variety of savings and loan products that offered by PRIVATE BANKS



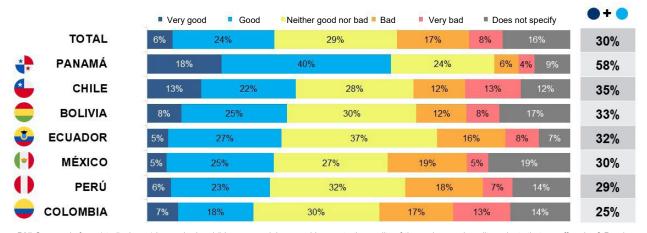
P27 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the quality of the savings and credit products that are offered....? Read options

Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201) Development: Ipsos





#### Variety of savings and loan products that offered by **STATE BANKS**



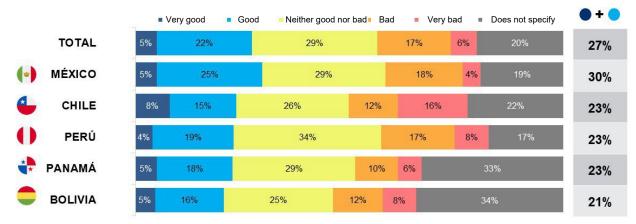
P27 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the quality of the savings and credit products that are offered....? Read options

Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201) Development: Ipsos

# OVERALL ASSESSMENT FO THE VARIETY OF SAVINGS AND LOAN PRODUCTS OFFERED BY THE FINANCIAL SYSTEM

### CALIDAD PERCIBIDA

#### Variety of savings and loan products that offered by MUNICIPAL OR RURAL SAVINGS AND



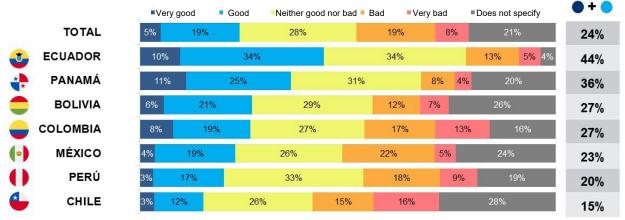
P27 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the quality of the savings and credit products that are offered....? Read options

Base: Bolivia (1200) / Chile (1204) / Colombia (-) / Ecuador (- / Mexico (1200) / Panam (1200) / Peru (1201) Note: in the case of Colombia and Ecuador, municipal and rural savings and loan were not assessed Development: Ipsos

# OVERALL ASSESSMENT FO THE VARIETY OF SAVINGS AND LOAN PRODUCTS OFFERED BY THE FINANCIAL SYSTEM



#### Variety of savings and loan products that offered by **COOPERATIVES**



P27 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the quality of the savings and credit products that are offered....? Read options

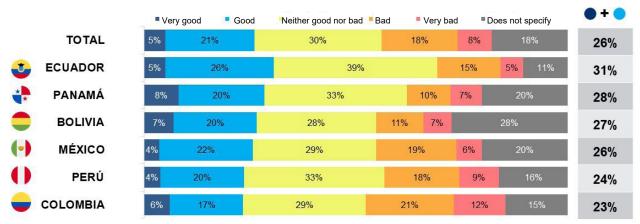
Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: losos

# OVERALL ASSESSMENT FO THE VARIETY OF SAVINGS AND LOAN PRODUCTS OFFERED BY THE FINANCIAL SYSTEM



### Variety of savings and loan products that offered by FINANCIAL COMPANIES OR MICROFINANCE



P27 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the quality of the savings and credit products that are offered....? Read options

Base: Bolivia (1200) / Chile (-) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201) Note: In the case of Chile, Financial Companies and Microfinance Entities were not assessed

Development: Ipsos

125

In terms of costs (level of interest that users are charged), the best performers were Bolivia, Ecuador, Mexico and Panama. Chile registered the worst score for the interest users are charged by different financial institutions



#### **QUALITY**

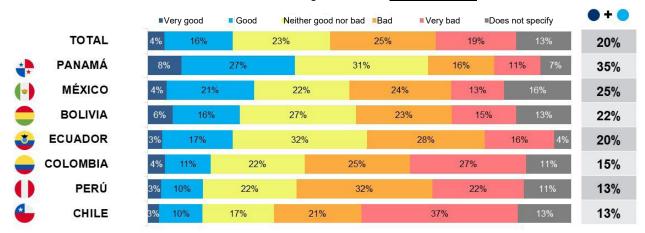
Ind. 20 Overall assessment of the costs of users of the			*		<b>5</b>	(-)	*	0
financial system (Scale from 1 to 5 where 1 is very band 5 is very good)	TOTAL	BOLIVIA	CHILE	COLOMBIA	ECUADOR	MÉXICO	PANAMÁ	PERÚ
Average of the assessment of the costs of users	2.89	2.97	2.68	2.74	2.96	2.98	3.14	2.84

Development: Ipsos

# OVERALL ASSESSMENT OF THE COSTS OF THE USERS OF THE FINANCIAL SYSTEM



#### Level of interest charged to users of PRIVATE BANKS



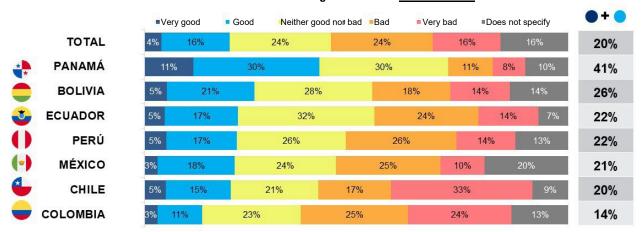
P28 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the level of interest that users are charged at....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

## OVERALL ASSESSMENT OF THE COSTS OF THE USERS OF THE FINANCIAL SYSTEM



#### Level of interest charged to users of STATE BANKS



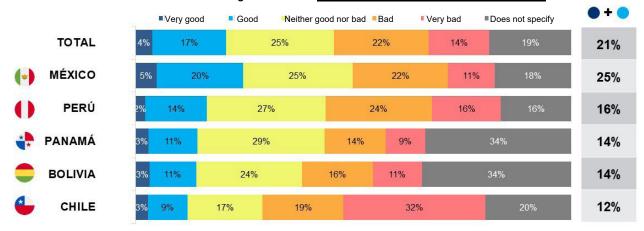
P28 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the level of interest that users are charged at....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

# OVERALL ASSESSMENT OF THE COSTS OF THE USERS OF THE FINANCIAL SYSTEM



### Level of interest charged to users of MUNICIPAL OR RURAL SAVINGS AND LOAN

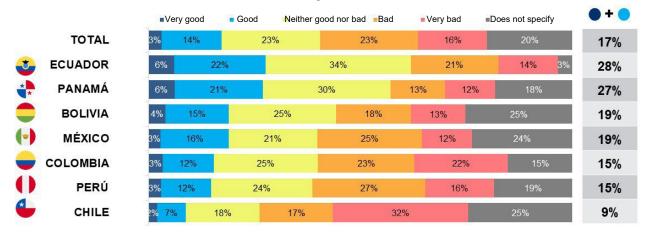


P28 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the level of interest that users are charged at....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (-) / Ecuador (-) / Mexico (1200) / Panama (1200) / Peru (1201)
Note: in the case of Colombia and Ecuador, municipal and rural savings and loan were not assessed.
Development: Ipsos

# OVERALL ASSESSMENT OF THE COSTS OF THE USERS OF THE FINANCIAL SYSTEM



#### Level of interest charged to users of **COOPERATIVES**



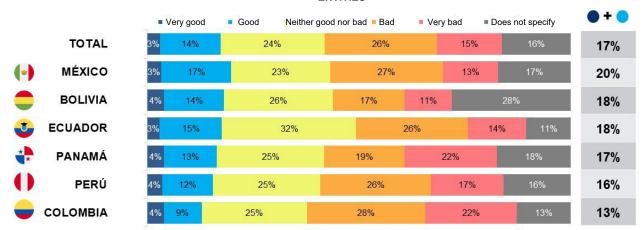
P28 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the level of interest that users are charged at....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panam (1200) / Peru(1201)

Development: Ipsos

### OVERALL ASSESSMENT OF THE COSTS OF THE USERS OF THE FINANCIAL SYSTEM



### Level of interest charged to users of <u>FINANCE COMPANIES OF MICROFINANCE</u> ENTITIES



P28 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the level of interest that users are charged at....? Read options Base: Bolivia (1200) / Chile (-) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

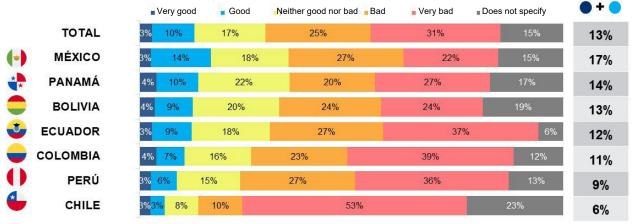
Note: in the case of Chile, Finance Companies and Microfinance Entites were not assessed.

Development: Ipsos

## OVERALL ASSESSMENT OF THE COSTS OF THE USERS OF THE FINANCIAL SYSTEM







P28 On a scale from 1 to 5 where 1 is very bad and 5 is very good, how would you rate the level of interest that users are charged at....? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

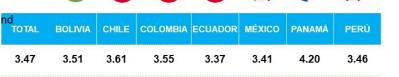
Digital venues were, in general, one of the aspects that received the highest scores. In Panama, citizens registered much higher scores for digital venues in comparison to those reported for other countries. The mobile wallets in every country are valued as are mobile phone applications from financial entities



#### **QUALITY**

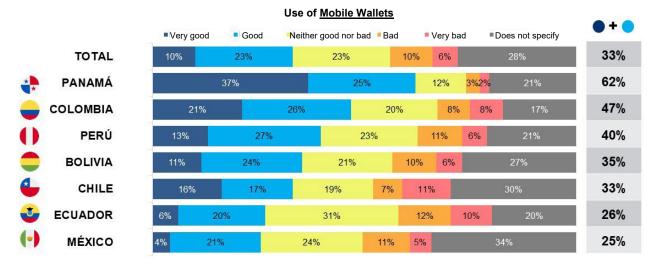
Ind. 21 General assessment of the usefulness of digital media (Scale from 1 to 5 where 1 is very bad and TOTAL

Average of the overall assessment of digital venues



# OVERALL ASSESSMENT OF THE USEFULNESS OF DIGITAL VENUES



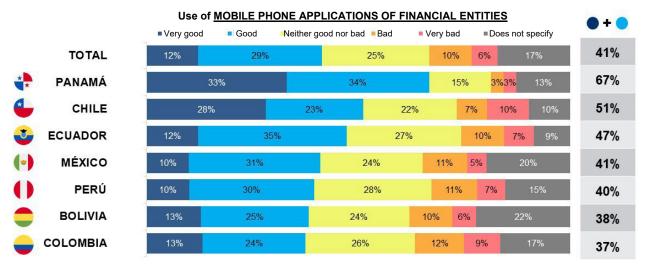


P29 On a scale from 1 to 5, where 1 is very bad and 5 is very good, how would you rate the usefulness of the following digital venues? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panama (1200) / Peru (1201)

Development: Ipsos

# OVERALL ASSESSMENT OF THE USEFULNESS OF DIGITAL VENUES





P29 On a scale from 1 to 5, where 1 is very bad and 5 is very good, how would you rate the usefulness of the following digital venues? Read options Base: Bolivia (1200) / Chile (1204) / Colombia (1200) / Ecuador (1200) / Mexico (1200) / Panam (1200) / Peru (1201)

Development: Ipsos

# REFERENCES

Alianza para la Inclusión Financiera (AFI). (2010). La medición de la inclusión financiera para entes reguladores: Diseño de implementación de encuestas. Recuperado de <a href="https://www.afi-global.org/sites/default/files/pdfimages/afi%20policy%20paper-SP%20(2).pdf">https://www.afi-global.org/sites/default/files/pdfimages/afi%20policy%20paper-SP%20(2).pdf</a>

Banco Central de Chile. (2011). Documento de Política Económica. Inclusión Financiera: Avances y Desafíos para Chile. Recuperado de <a href="https://si2.bcentral.cl/public/pdf/documentos-politica-economica/pdf/dpe41.pdf">https://si2.bcentral.cl/public/pdf/documentos-politica-economica/pdf/dpe41.pdf</a>

Banco Central de la República Argentina. (2020). Informe de Inclusión Financiera. Recuperado de <a href="http://www.bcra.gov.ar/Pdfs/PublicacionesEstadisticas/iif0219.pdf">http://www.bcra.gov.ar/Pdfs/PublicacionesEstadisticas/iif0219.pdf</a>

Banco Central del Ecuador. (2012). De la Definición de la Política a la Práctica: Haciendo Inclusión Financiera. Nuevo Eje Estratégico del Banco Central del Ecuador. Recuperado de <a href="https://contenido.bce.fin.ec/documentos/PublicacionesNotas/Catalogo/Cuestiones/Haciendo%20Inclusion%20Financiera.pdf">https://contenido.bce.fin.ec/documentos/PublicacionesNotas/Catalogo/Cuestiones/Haciendo%20Inclusion%20Financiera.pdf</a>

Banco Interamericano de Desarrollo (BID). (2015). Inclusión financiera en América Latina y el Caribe. Coyuntura actual y desafíos para los próximos años. Recuperado de <a href="https://publications.iadb.org/publications/spanish/document/Inclusi%C3%B3n-financiera-en-Am%C3%A9rica-Latina-y-el-Caribe-Coyuntura-actual-y-desaf%C3%ADos-para-los-pr%C3%B3ximos-a%C3%B1os.pdf">https://publications.iadb.org/publications/spanish/document/Inclusi%C3%B3n-financiera-en-Am%C3%A9rica-Latina-y-el-Caribe-Coyuntura-actual-y-desaf%C3%ADos-para-los-pr%C3%B3ximos-a%C3%B1os.pdf</a>

Banco Mundial (1 de marzo de 2020). Inclusión Financiera. <a href="https://www.bancomundial.org/es/topic/financialinclusion/overview">https://www.bancomundial.org/es/topic/financialinclusion/overview</a>

Banco Mundial. (2018). La base de datos Global Findex 2017. Medición de la inclusión financiera y la revolución de la tecnología financiera. Recuperado de <a href="https://globalfindex.worldbank.org/sites/globalfindex/files/2018-04/2017%20Findex%20full%20report">https://globalfindex/files/2018-04/2017%20Findex%20full%20report</a> 0.pdf

Banco Mundial. (2014). Programas y estrategias de educación financiera. Enfoques y recursos disponibles. Recuperado de <a href="https://documents1.worldbank.org/curated/en/901211472719528753/pdf/108104-BRI-FinancialEducationProgramsandStrategies-PUBLIC.pdf">https://documents1.worldbank.org/curated/en/901211472719528753/pdf/108104-BRI-FinancialEducationProgramsandStrategies-PUBLIC.pdf</a>

Banco de Desarrollo de América Latina (CAF). (2018). Encuesta de medición de capacidades financieras en Argentina – Año 2017. Recuperado de <a href="https://scioteca.caf.com/bitstream/handle/123456789/1341/Encuesta%20de%20Medici%C3%B3n%20de%20Capacidades%20Financieras%20en%20Argentina.%20A%C3%B1o%202017..pdf?sequence=1</a>

Cámara, N., Tuesta, D. (2014). Medición de la inclusión financiera. Un índice multidimensional. Recuperado de <a href="https://www.bbvaresearch.com/wp-content/uploads/2014/09/WP14-26\_Financial-Inclusion.pdf">https://www.bbvaresearch.com/wp-content/uploads/2014/09/WP14-26\_Financial-Inclusion.pdf</a>

CEPAL (2016). Inclusión financiera en el Uruguay. Análisis a través de índices sintéticos. Recuperado de <a href="https://www.cepal.org/sites/default/files/publication/files/40632/51600840">https://www.cepal.org/sites/default/files/publication/files/40632/51600840</a> es.pdf

Comisión Intersectorial para la Inclusión Financiera de Colombia. (2016). Estrategia Nacional de Inclusión Financiera en Colombia. Recuperado de <a href="https://bancadelasoportunidades.gov.co/sites/default/files/2017-07/ESTRATEGIA%20NACIONAL%20DE%20INCLUSI%C3%93N%20F">https://bancadelasoportunidades.gov.co/sites/default/files/2017-07/ESTRATEGIA%20NACIONAL%20DE%20INCLUSI%C3%93N%20F</a> 0.pdf

Comisión Multisectorial de Inclusión Financiera de Perú. (2015). Estrategia Nacional de Inclusión Financiera. Recuperado de <a href="https://www.mef.gob.pe/contenidos/archivos-descarga/ENIF.pdf">https://www.mef.gob.pe/contenidos/archivos-descarga/ENIF.pdf</a>

Consejo Nacional de Inclusión Financiera de México. (2020). Política Nacional de Inclusión Financiera. Recuperado de <a href="https://www.gob.mx/cms/uploads/attachment/file/557108/">https://www.gob.mx/cms/uploads/attachment/file/557108/</a> PNIF 2020.pdf

Dassatti, C., y Mariño N. (2017). Construyendo un índice sintético de inclusión financiera. Recuperado de <a href="https://www.bcu.gub.uy/Comunicaciones/Jornadas%20de%20Econo-ma/DASSATTI">https://www.bcu.gub.uy/Comunicaciones/Jornadas%20de%20Econo-ma/DASSATTI</a> CECILIA 2017 4855.pdf

Gobierno de Chile. (2017). Estrategia Nacional de Educación Financiera. Recuperado de <a href="https://bibliotecadigital.mineduc.cl/bitstream/handle/20.500.12365/2167/mono-991.pd-f?sequence=1&isAllowed=y">https://bibliotecadigital.mineduc.cl/bitstream/handle/20.500.12365/2167/mono-991.pd-f?sequence=1&isAllowed=y</a>

Gobierno de México. (2020). Panorama Anual de Inclusión Financiera con datos al cierre de 2019. Recuperado de <a href="https://www.gob.mx/cms/uploads/attachment/file/581089/Panorama">https://www.gob.mx/cms/uploads/attachment/file/581089/Panorama</a> IF 2020.pdf

Ministerio de Economía y Finanzas de Panamá. (2018). Propuesta para la Estrategia de Inclusión Financiera en Panamá. Recuperado de http://www.fundacionmicrofinanzasbbva. org/revistaprogreso/wpcontent/uploads/2019/05/Propuesta-para-la-Estrategia-de-Inclusi%C3%B3n-Financiera-en-Panam%C3%A1-1.pdf

Ministerio de Hacienda de Argentina. (2019). Estrategia Nacional de Inclusión Financiera. Recuperado de <a href="https://www.argentina.gob.ar/sites/default/files/estrategia-nacional-inclusion-financiera.pdf">https://www.argentina.gob.ar/sites/default/files/estrategia-nacional-inclusion-financiera.pdf</a>

Marulanda y Consultores. (2019). Diagnóstico y Recomendaciones para promover la Inclusión Financiera en Ecuador. Recuperado de <a href="https://asomifecuador.com/wp-content/uploads/2019/07/Presentacio%CC%81n-IF-Ecuador-REV-BM-ii3.pdf">https://asomifecuador.com/wp-content/uploads/2019/07/Presentacio%CC%81n-IF-Ecuador-REV-BM-ii3.pdf</a>

OCDE. (2020). Estrategias nacionales de inclusión y educación financiera en América Latina y el Caribe: retos de implementación. Recuperado de <a href="https://www.oecd.org/daf/fin/financial-education/Estrategias-nacionales-de-inclusion-y-educacion-financiera-en-America-Latina-y-el-Caribe.pdf">https://www.oecd.org/daf/fin/financial-education/Estrategias-nacionales-de-inclusion-y-educacion-financiera-en-America-Latina-y-el-Caribe.pdf</a>

PolicyLink. (2019). El futuro de la banca: Superar las barreras a la inclusión financiera de las comunidades de color. Recuperado de <a href="https://www.policylink.org/sites/default/files/future\_of\_banking\_52419\_v3.pdf">https://www.policylink.org/sites/default/files/future\_of\_banking\_52419\_v3.pdf</a>

Superintendencia de Banca, Seguros y AFP de Perú. (2020). Perú: Reporte de indicadores de inclusión financiera de los sistemas financiero, de seguros y de pensiones.

Recuperado de https://intranet2.sbs.gob.pe/estadistica/financiera/2020/Junio/CIIF-0001-jn2020.PDF

Superintendencia de Bancos de Panamá. (2018). Estado de la bancarización e Inclusión Financiera en Panamá. Recuperado de <a href="http://felaban.s3-website-us-west-2.amazonaws.com/memorias/archivo20181012111900PM.pdf">http://felaban.s3-website-us-west-2.amazonaws.com/memorias/archivo20181012111900PM.pdf</a>

Superintendencia de Bancos e Instituciones Financieras Chile. (2019). Informe de Inclusión Financiera en Chile 2019. Recuperado de <a href="https://www.cmfchile.cl/portal/estadisticas/617/articles-38692">https://www.cmfchile.cl/portal/estadisticas/617/articles-38692</a> doc pdf.pdf

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