



## Delinquency Graphs by Vintage (*Gráficos de Morosidad por Cosechas*)

Panamá - Mortgage Loans  
(*Panamá - Préstamos Hipotecarios*)

Cutoff Date: November-2022

### **Section 1** (English Reports/Reportes en Inglés)

Delinquency Graphs by Vintage

### **Section 2** (Reportes en Español/Spanish Reports)

Gráficos de Morosidad por Cosechas

# Section 1

(English Reports / Reportes en Inglés)



## Delinquency Graphs by Vintage Panamá

### Mortgage Loans - November-2022

An analysis of historical loan payment data was used to compile a migration analysis of delinquency by annual vintage. Delinquencies for each vintage were grouped into the following buckets; Current, 1-30, 31-60, 61-90, 91-120, 121-150, 151-180, and 180+. Results are provided in graphical and tabular form. Vintages with fewer than fifty (50) loans are not presented, however these excluded loans are included in the data and graphs showing all vintages.

The cutoff date is November-2022

# Mortgage Loans - La Hipotecaria Panamá Migration Analysis (All Vintages)

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Sin valor de medida	365,170,812	403,545,721	448,019,725	484,001,106	539,495,912	584,463,072	635,025,588	646,060,019	671,489,585	710,920,502

## Delinquency Status (\$ of Current Balance)

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
CURRENT	323,890,682	361,590,955	402,830,109	440,803,655	488,969,833	518,342,893	562,651,403	552,714,157	562,872,485	583,760,325
1-30 DAYS	29,010,117	31,825,034	34,390,280	30,365,981	37,611,093	46,401,981	45,649,012	48,980,287	49,297,939	55,752,640
31-60 DAYS	8,531,554	6,468,740	6,737,419	7,834,075	7,716,852	11,421,688	12,900,513	20,933,271	21,527,126	25,484,748
61-90 DAYS	2,288,795	1,845,867	1,787,701	2,356,856	1,732,201	3,132,962	6,622,968	9,617,245	14,946,846	14,224,289
91-120 DAYS	479,145	365,066	434,477	296,459	896,941	1,241,571	2,433,159	4,132,831	8,119,583	8,263,736
121-150 DAYS	149,231	238,942	149,532	290,802	526,891	584,063	946,067	2,081,948	4,995,598	3,746,455
151-180 DAYS	84,572	132,692	240,126	104,351	304,149	476,996	493,818	903,543	2,301,688	2,423,025
181+ DAYS	736,716	1,077,424	1,450,101	2,009,027	1,839,231	2,860,917	3,375,648	6,996,636	7,798,851	14,239,946

## Delinquency Status (% of Current Balance)

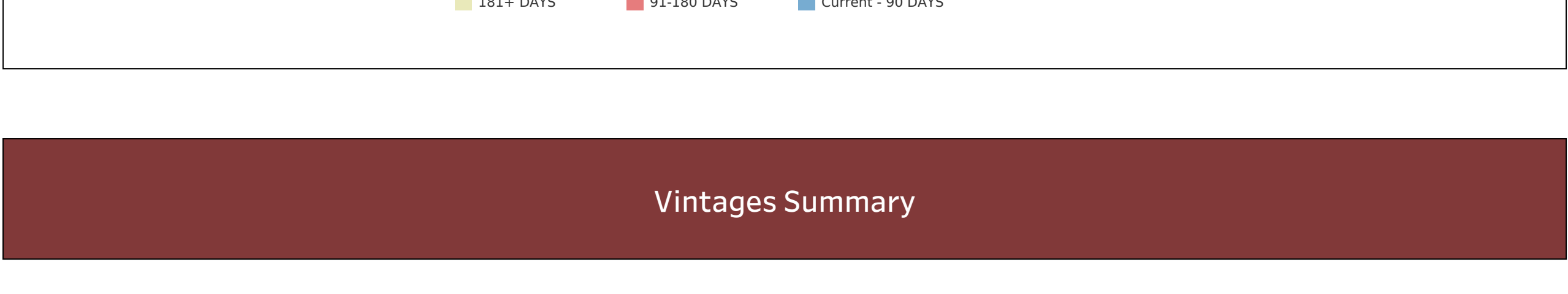
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
CURRENT	88.70%	89.60%	89.91%	91.07%	90.63%	88.69%	89.60%	85.55%	83.82%	82.11%
1-30 DAYS	7.94%	7.89%	7.68%	6.27%	6.95%	7.94%	7.19%	7.49%	7.34%	7.84%
31-60 DAYS	2.34%	1.60%	1.50%	1.62%	1.43%	1.94%	2.03%	3.39%	3.21%	3.58%
61-90 DAYS	0.63%	0.46%	0.40%	0.49%	0.32%	0.51%	1.04%	1.49%	2.23%	2.42%
91-120 DAYS	0.13%	0.09%	0.10%	0.06%	0.17%	0.24%	0.38%	0.64%	1.21%	1.16%
121-150 DAYS	0.04%	0.06%	0.03%	0.06%	0.10%	0.10%	0.15%	0.42%	1.02%	0.50%
151-180 DAYS	0.02%	0.03%	0.05%	0.02%	0.06%	0.08%	0.07%	0.13%	0.34%	0.34%
181+ DAYS	0.20%	0.27%	0.32%	0.42%	0.34%	0.49%	0.53%	1.08%	1.16%	2.09%

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
CURRENT - 90 DAYS	99.60%	99.50%	99.49%	99.45%	99.34%	99.12%	98.87%	97.71%	96.00%	95.96%
91-180 DAYS	0.20%	0.18%	0.18%	0.13%	0.23%	0.35%	0.62%	1.20%	2.24%	2.03%
181+ DAYS	0.20%	0.27%	0.32%	0.42%	0.34%	0.49%	0.53%	1.08%	1.16%	2.09%

## Delinquency Graph - Panamá - Mortgage Loans (All Vintages)



## Delinquency Graph - Panamá - Mortgage Loans (All Vintages)



## Vintages Summary

### Monthly Balance - Panamá - Mortgage Loans

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
2013	59,870,618	61,020,349	56,895,297	52,476,282	48,330,073	44,601,865	40,607,727	38,368,399	36,258,413	34,297,039
2014		64,651,352	68,654,629	64,096,311	59,724,191	55,851,964	52,183,138	49,451,871	46,981,231	44,046,018
2015			73,061,975	78,654,978	73,059,288	68,838,801	64,649,451	62,188,246	59,281,999	56,400,985
2016				67,574,809	72,621,592	69,130,003	65,583,058	63,330,186	60,936,598	57,706,402
2017					83,265,417	85,262,564	81,675,111	78,202,910	76,252,775	73,685,314
2018						78,047,181	83,502,756	81,429,102	79,036,472	76,246,634
2019							81,289,009	84,670,769	82,742,420	80,851,899
2020								33,552,738	36,991,228	35,450,955
2021									50,260,431	55,450,955
2022										64,027,765

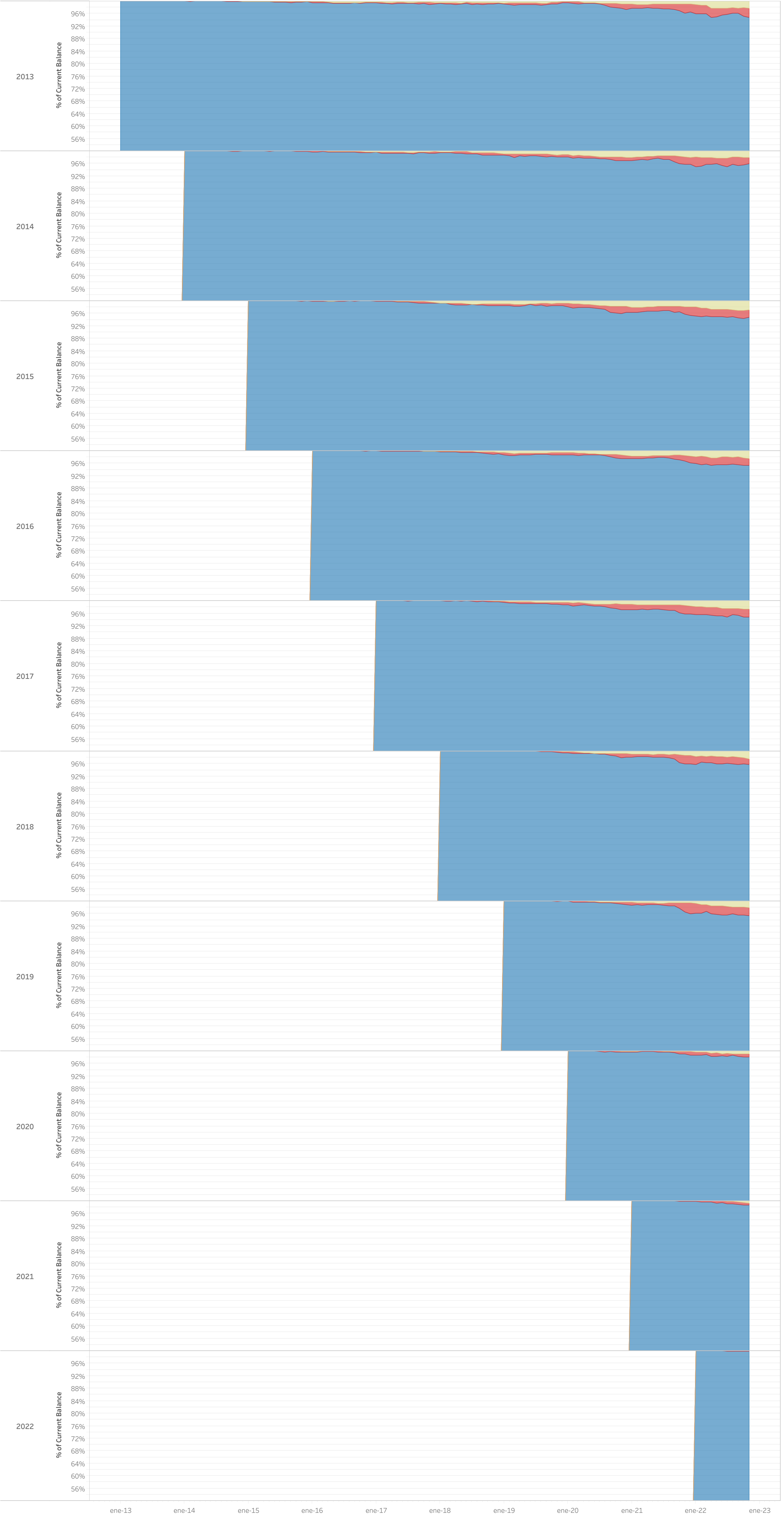
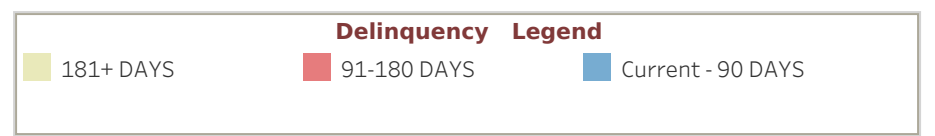
### Delinquency Status (\$ of Current Balance) - Panamá - Mortgage Loans

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
CURRENT	56,947,460	56,326,745	51,102,437	47,249,642	42,958,766	39,261,349	34,515,935	31,958,803	30,297,555	28,047,434
1-30 DAYS	2,397,621	3,791,734	4,484,518	3,605,549	3,919,476	3,605,321	3,847,383	3,365,136	2,619,785	2,424,346
31-60 DAYS	358,539	692,099	947,257	1,050,430	1,112,225	952,128	1,429,363	1,426,241	1,206,943	1,414,541
61-90 DAYS	166,978	63,983	102,777	270,831	274,935	325,001	444,716	713,617	711,235	630,949
91-120 DAYS	0	79,473	34,271	49,914	179,410	88,967	90,530	330,317	696,487	677,910
121-150 DAYS	0	0	0	28,272	82,767	84,985	90,438	125,809	295,689	285,174
151-180 DAYS	0	33,781	67,962	22,243	88,968	12,810	41,167	76,278	49,844	42,194
181+ DAYS	0	32,475	155,976	201,402	214,526	261,844	346,195	353,577	380,795	775,590
CURRENT	0	60,785,750	62,872,193	58,710,644	53,610,138	49,239,139	44,115,237	40,602,554	38,406,496	35,614,200
1-30 DAYS	0	3,268,700	4,484,789	3,184,297	4,336,103	4,551,375	5,003,222	4,522,333	3,523,721	3,596,555
31-60 DAYS	0	403,479	893,593	1,350,345	1,163,331	806,332	1,270,176	1,948,132	1,743,637	1,793,708
61-90 DAYS	0	126,738	202,599	526,366	152,668	493,805	714,673	788,537	1,515,787	1,208,928
91-120 DAYS	0	0	10,034	31,515	95,344	73,324	294,560	373,612	550,407	288,527
121-150 DAYS	0	38,378	50,756	62,137	74,732	141,738	92,861	123,842	249,625	237,926
151-180 DAYS	0	0	0	0	21,610	168,567	0	100,359	272,850	326,369
181+ DAYS	0	30,306	30,306	199,197	270,176	377,203	684,411	902,502	938,709	979,608
CURRENT	0	48,153,541	51,876,221	47,311,098	41,231,095	37,227,605	34,913,618	32,287,800	30,461,237	28,411,700
1-30 DAYS	0	4,332,442	3,317,176	4,131,995	4,757,261	4,701,164	5,264,247	4,838,081	4,504,319	4,405,600
31-60 DAYS	0	0	501,793	835,288	1,417,629	1,064,418	1,064,418	2,284,957	2,206,565	2,333,514
61-90 DAYS	0	0	0	179,072	230,355	346,245	940,220	1,293,017	1,361,498	1,607,423
91-120 DAYS	0	0	0	34,999	0	102,332	252,874	219,111	636,357	963,488
121-150 DAYS	0	0	0	39,600	0	141,621	90,966	194,114	481,510	345,066
151-180 DAYS	0	0	0	0	0	121,669	31,845	115,835	242,603	172,626
181+ DAYS	0	0	0	0	0	264,931	706,376	1,145,902	1,117,200	1,699,524
CURRENT	0	0	0	64,769,650	68,491,507	62,102,619	58,800,170	53,940,246	50,003,760	45,722,230
1-30 DAYS	0	0	0	2,346,253	3,156,361	4,538,466	4,129,252	5,281,489	5,134,545	5,136,075
31-60 DAYS	0	0	0	0	201,355	696,793	1,279,764	1,174,412	1,806,050	2,299,775
61-90 DAYS	0	0	0	0	180,806	110,582	435,852	630,449	677,643	1,528,014
91-120 DAYS	0	0	0	0	38,510	93,959	269,587	149,425	284,852	477,299
121-150 DAYS	0	0	0	0	35,995	0	73,901	226,782	343,278	240,273
151-180 DAYS	0	0	0	0	0	140,571	68,840	68,800	313,433	265,036
181+ DAYS	0	0	0	0	0	289,664	426,525	927,888	939,419	1,418,122
CURRENT	0	0	0	0	0	72,211,003	74,606,508	72,197,798	66,287,099	62,173,408
1-30 DAYS	0	0	0	0	0	5,038,386	8,330,799	5,917,614	7,083,532	6,999,984
31-60 DAYS	0	0	0	0	0	141,621	90,966	194,114	481,510	345,066
61-90 DAYS	0	0	0	0	0	885,314	1,599,533	1,724,722	2,513,299	2,664,239
91-120 DAYS	0	0	0	0	0	60,315	175,586	851,727	940,597	1,441,247
121-150 DAYS	0	0	0	0	0	72,139	388,765	411,695	647,066	1,001,049
151-180 DAYS	0	0	0	0	0	0	0	107,801	639,216	624,040
181+ DAYS	0	0	0	0	0	0	0	151,412	536,277	198,328
CURRENT	0	0	0	0	0	0	0	0	0	446,716
1-30 DAYS	0	0	0	0	0	0	0	0	0	464,716
31-60 DAYS	0	0	0	0	0	0	0	0	0	902,502
61-90 DAYS	0	0	0	0	0	0	0	0	0	902,502
91-120 DAYS	0	0	0	0	0	0	0	0	0	902,502
121-150 DAYS	0	0	0	0	0	0	0	0	0	902,502
151-180 DAYS	0	0	0	0	0	0	0	0	0	902,502
181+ DAYS	0	0	0	0	0	0	0	0	0	902,502

### Delinquency Status (% of Current Balance) - Panamá - Mortgage Loans

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
CURRENT	95.12%	92.31%	89.82%	90.04%	88.89%	88.00%	85.00%	83.23%	83.56%	81.87%
1-30 DAYS	4.00%									

Delinquency Graph - Panamá - Mortgage Loans (2013,2014,2015 y 7 más) Vintages



## Section 2

*(Spanish Reports / Reportes en Español)*



## Gráficos de Morosidad por Cosechas Panamá

Préstamos Hipotecarios - noviembre-2022

Se realizó un análisis de los datos históricos de pago de préstamos para compilar un análisis de migración de la morosidad por antigüedad anual. Las morosidades de cada cosecha se agruparon en los siguientes canastas; Corriente, 1-30, 31-60, 61-90, 91-120, 121-150, 151-180 y 180+. Los resultados se proporcionan en forma gráfica y tabular. Las cosechas con menos de cincuenta (50) préstamos no se muestran en el reporte, sin embargo, aquellos préstamos excluidos, si forman parte de la tabla de datos como en la gráfica de todas las cosechas.

La fecha de corte: noviembre-2022





Gráficos de Morosidad - Préstamos Hipotecarios - Panamá

