

Worldwide EMV Chip Card Deployment and Adoption*

Region	2019		2020		2021	
	EMV Cards	Adoption Rate	EMV Cards	Adoption Rate	EMV Cards	Adoption Rate
Africa & the Middle East	312M	89.4%	339M	90.4%	375M	91.69%
Asia Pacific	6,226M	58.1%	6,885M	60.9%	7,528M	62.64%
Canada, Latin America, and the Carribean	923M	86.7%	1,023M	90.7%	1,222M	90.56%
Europe Zone 1	1,040M	85.9%	1,073M	86.5%	1,192M	90.46%
Europe Zone 2	318M	80.7%	335M	84.1%	379M	86.29%
United States	1,074M	60.9%	1,161M	63.0%	1,282M	62.86%
Global	9,893M	63.8%	10,816M	66.4%	11,981M	68.16%

*The statistics show worldwide EMV Chip Card deployment figures as of Q4 2019, 2020, and 2021. The figures represent the latest statistics from American Express, Discover, JCB, Mastercard, UnionPay, and Visa, as reported by their member financial institutions globally.

Worldwide EMV Deployment: Regional Definitions

Canada, Latin America and The Caribbean	Asia Pacific	Africa and the Middle-East	Europe Zone 1	Europe Zone 2
Canada Mexico All Central American Countries All South American Countries All Carribean Countries	Australia New Zealand Greater China Japan North & South Korea Mongolia India Sri Lanka Bangladesh Bhutan Nepal South & South-East Asia	All African Countries The Middle East Levant	Andorra Austria Belgium Bulgaria Cyprus Czech Republic Denmark Estonia Finland France Germany Gibraltar Greece Greenland Hungary Iceland Ireland Israel Italy Liechtenstein Latvia Lithuania Luxembourg Malta Netherlands New Caledonia Norway Poland Portugal Romania Slovak Republic Slovenia Spain Sweden Switzerland Turkey UK	Albania Armenia Azerbaijan Belarus Bosnia & Herzegovina Croatia Georgia Kazakhstan Kyrgyzstan Macedonia Moldova Serbia & Montenegro Tajikistan Turkmenistan Russia Ukraine Uzbekistan