consumer pays for goods and services. The survey was conducted on April 20, 2020. The following results are perspectives of consumers

across all U.S. regions and household incomes.





of surveyed consumers are either highly concerned or moderately concerned about the germ spread when inserting a debit or credit card into payment terminals. Concern was shared across all regions and age groups.



This unanticipated benefit of contactless payments is certainly being highlighted in today's current global climate. Credit/Debit card usage has declined since the start of the pandemic...

State and local regulatory bodies have even issued

guidelines and recommendations urging merchants to offer

contactless payment options in order to protect consumers.



of respondents who regularly used cards before the pandemic have decreased or completely stopped the use of credit/ debit cards since the pandemic.

Respondents aged 45+ have found their card payment use substantially less affected compared to demographics younger than them.



of sale, consumers are planning to increase spend.

...but despite concerns of germ spread at the point

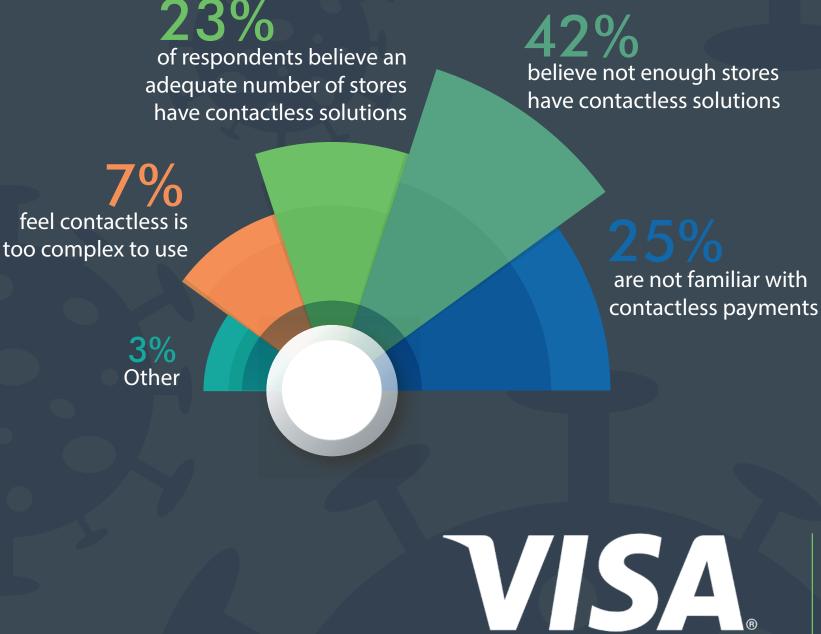


of respondents expect their spending at brick & mortar stores to increase once restrictions are lifted.

the pandemic as a result in changes to consumer behavior and spending. Their ability to maintain and adjust business logistics will rely on balancing many operational aspects including payment processing. Contactless payments could slow the



spread of germs, but adoption is low...



contactless terminals are achieved by merchant outlets, consumers will likely stick to what they know with dip/swipe. *Demographics between ages 18-29 appear to have more awareness of contactless payments and exhibit higher usage of contactless

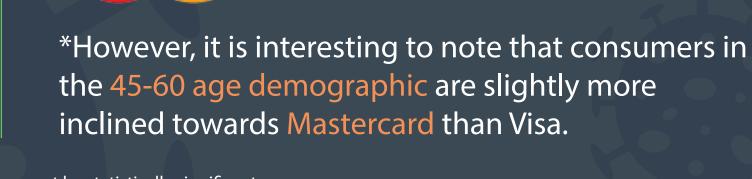
the primary hurdles for contactless payments in

the United States. Until ubiquitous adoption of

payments than other demographics. mastercard.

consumers who have a contactless card have a contactless Visa card. *Multi-dimensional cuts of data may not be statistically significant

*According to the survey, the majority of



as the pandemic pushes adoption...

Pacific Mountain

Digital wallets are having a moment,



New England

Middle Atlantic

South Atlantic

pandemic. *Younger generations appear to be the primary driver of this trend.

where Apple Pay is king.

80%

70%

60%

43%

PayPal is the most popular digital wallet in every region except the Middle Atlantic,

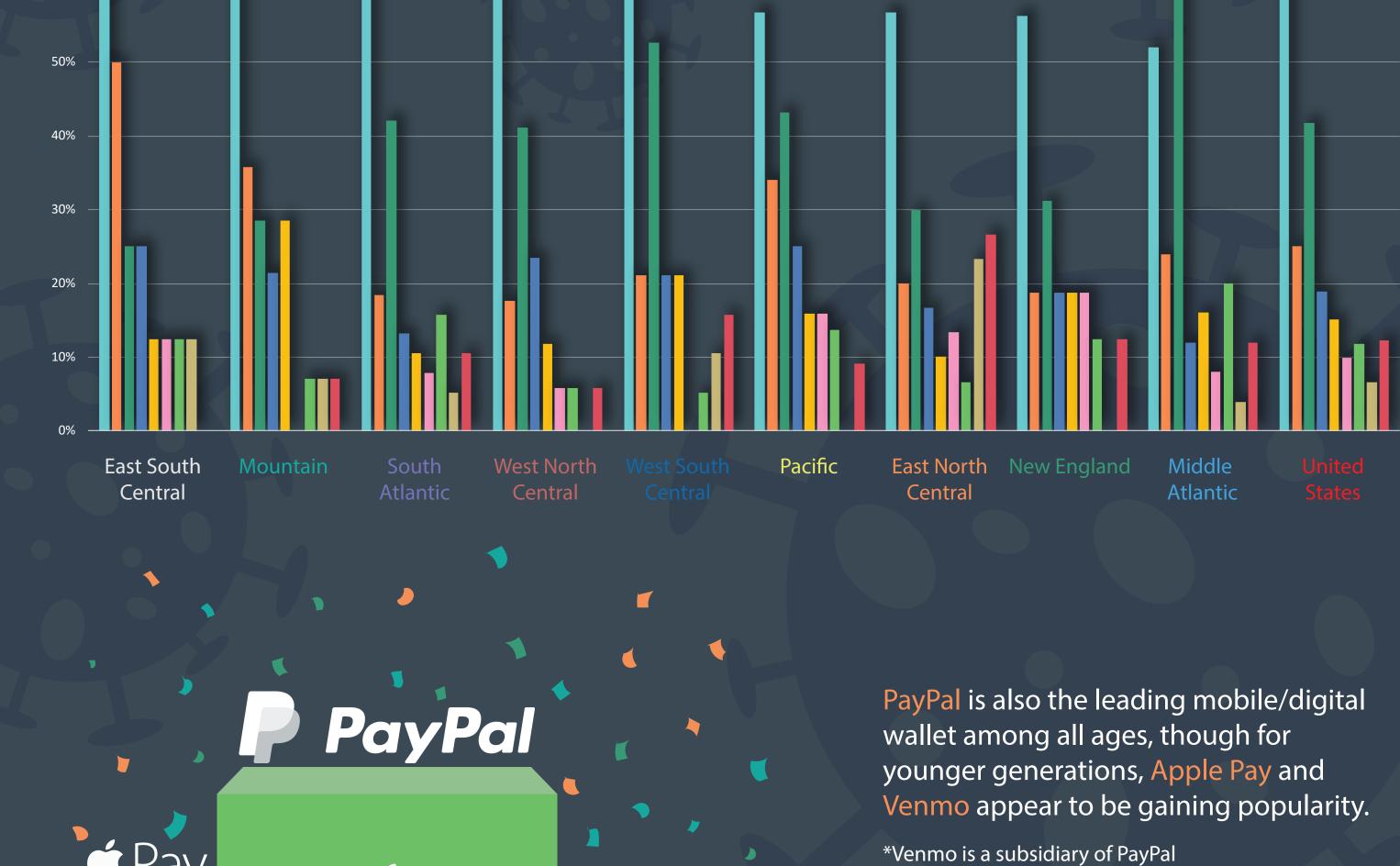
of regular mobile/digital wallet users stated they have

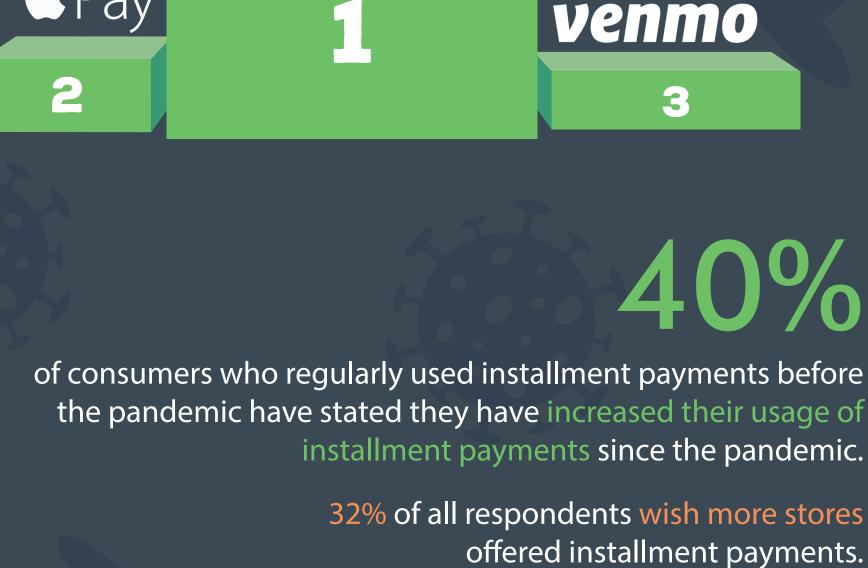
increased usage of mobile/digital wallets since the

PayPal Venmo Apple Pay ■ Google Pay



CashApp





Pay Installments

Others • • •

... and cash usage continues to decline

used cash before the pandemic and since the pandemic, 42% of these respondents stated that they have decreased their use of cash, likely in an effort to minimize the spread of germs. In addition, a majority of consumers also stated that they do not

plan to use cash regularly once restrictions have been lifted.

On average only about 52% of consumers surveyed regularly

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