

Open Banking – a quarterly report

What can this report tell me?

This report's a good way for you to see how we're doing in Open Banking.

We'll usually publish it four times a year. It'll help you to see:

- how long all of our online services are up or down (we call this 'uptime' or 'downtime')
- · how long all of our online services take to respond to each and every request
- how frequently we have errors that mean that other websites or apps can't speak to our systems.

Why do we publish this?

We do this, because both the European Banking Authority and the Financial Conduct Authority want to make sure that you're getting a really good service – as do we. This means that each and every financial provider in Open Banking needs to publish the same types of data.

How can I find out more about Open Banking?

To find out more about what we offer and how we're doing it, see our Open Banking pages.

www.mbna.co.uk/support/open-banking.html

If you're more interested in the technical side, see the Open Banking Standard pages. standards.openbanking.org.uk

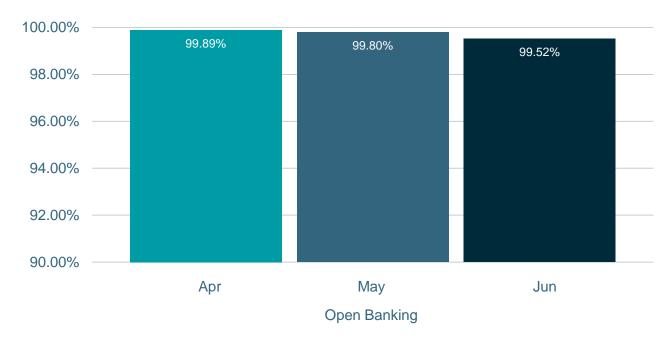


Service availability

April - June 2020

We aim to be here for you 24/7. But, from time to time, there might be some planned or unplanned downtime. The bar chart and figures below, show just how available we've been this quarter.

How long our service has been available for (%)



What the source data looks like

Open Banl	king	
	Availability	99.89%
Apr	Planned downtime	48m
	Unplanned downtime	1m
	Availability	99.80%
May	Planned downtime	1h 28m
	Unplanned downtime	1m
	Availability	99.52%
Jun	Planned downtime	1h 39m
	Unplanned downtime	1h 48m

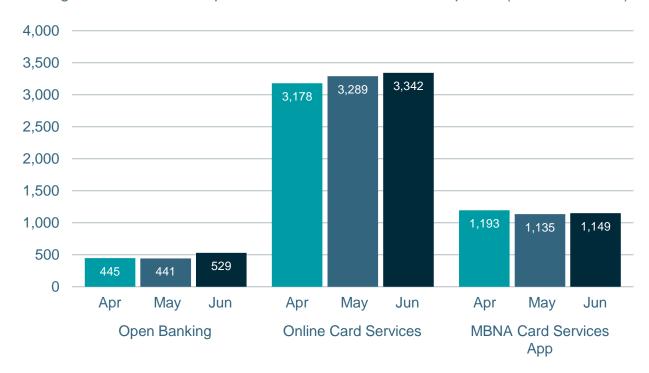


Account information services

April - June 2020

We like to gauge how long it takes us to respond to each account information request. So, whatever account info you're sharing, we'll always track how quick we are. The bar chart and figures below, show just how speedy we've been this quarter.

How long it's taken us to respond to account information requests (in milliseconds)



What the source data looks like

	Open Banking	Online Card Services	MBNA Card Services App
April	445ms	3,178ms	1,193ms
May	441ms	3,289ms	1,135ms
June	529ms	3,342ms	1,149ms

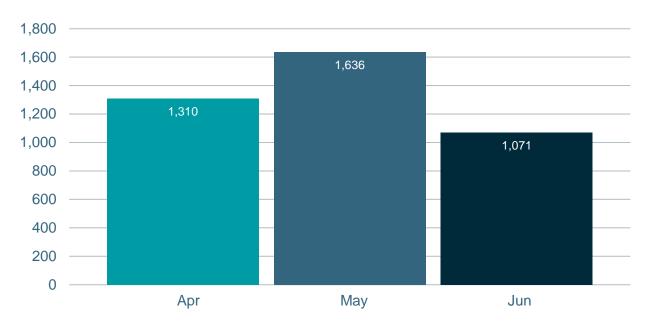


Funds checking services

April - June 2020

We like to gauge how long it takes us to respond to each funds checking request. So we'll always track how quick we are. The bar chart and figures below, show just how speedy we've been this quarter.

How long it's taken us to respond to funds checking requests (in milliseconds)



What the source data looks like

	Open Banking		
April	1,310ms		
May	1,636ms		
June	1,071ms		

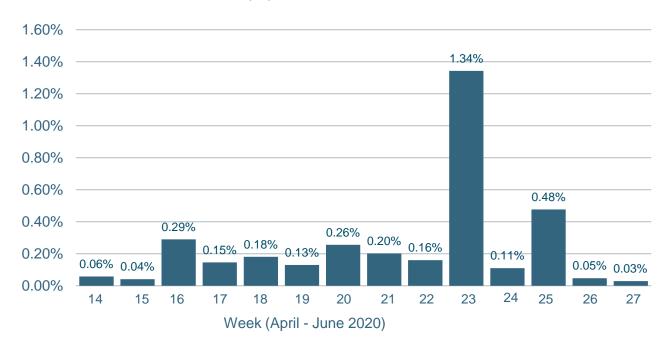


Error rates

April - June 2020

Sometimes, when a website or app tries to speak to our systems, there may be a hitch. If we can't provide them with an access point (also called an 'API'), then the request will fail and we'll report it as an error. The bar chart and figures below, show the error rates this quarter.

What our error rates have been (%)



What the source data looks like

Week Rate (%) $0.06\% \ 0.04\% \ 0.29\% \ 0.15\% \ 0.18\% \ 0.13\% \ 0.26\% \ 0.20\% \ 0.16\% \ 1.34\% \ 0.11\% \ 0.48\% \ 0.05\% \ 0.03\%$



Performance by version

April - June 2020

We work hand-in-hand with the Open Banking Implementation Entity (OBIE) to make sure that our APIs meet your needs. Any third party website or app that wants to talk to our systems can use one of three API versions: 3.1, 2.0 or 1.1.

These charts will show you how these versions compare.

	All versions	3.1	2.0	1.1	
Service availability (%)					
April	99.89%	99.89%	-	-	
May	99.80%	99.80%	-	-	
June	99.52%	99.52%	-	-	
Planned downtime (h m)					
April	48m	48m	-	-	
May	1h 28m	1h 28m	-	-	
June	1h 39m	1h 39m	-	-	
Unplanned downtime (h m)					
April	1m	1m	-	-	
May	1m	1m	-	-	
June	1h 48m	1h 48m	-	-	

Performance by version (continued)

April - June 2020

	All versions	3.1	2.0	1.1	
Account info	Account information services response time (milliseconds)				
April	445ms	445ms	-	-	
May	441ms	441ms	-	-	
June	529ms	529ms	-	-	
Payment services response time (milliseconds)					
April	-	-	-	-	
May	-	-	-	-	
June	-	-	-	-	
Funds checking services response time (milliseconds)					
April	1,310ms	1,310ms	-	-	
May	1,636ms	1,636ms	-	-	
June	1,071ms	1,071ms	-	-	
Error rates (%)					
April	0.15%	0.15%	-	-	
May	0.19%	0.19%	-	-	
June	0.47%	0.47%	-	-	



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