
 Heads up! Mozilla Observatory 2.0 launches on January 25, 2024. New security scoring standards will apply - Your website grade may change. [Learn More.](#)

HTTP Observatory
TLS Observatory
SSH Observatory
Third-party Tests

Scan Summary



Host:	www.nba.com
Scan ID #:	46903589 (unlisted)
Start Time:	January 22, 2024 9:29 PM
Duration:	8 seconds
Score:	10/100
Tests Passed:	5/11

Recommendation

Fantastic work using HTTPS! Did you know that you can ensure users never visit your site over HTTP accidentally?

HTTP Strict Transport Security tells web browsers to only access your site over HTTPS in the future, even if the user attempts to visit over HTTP or clicks an `http://` link.

- [Mozilla Web Security Guidelines \(HSTS\)](#)
- [MDN on HTTP Strict Transport Security](#)

Once you've successfully completed your change, click [Initiate Rescan](#) for the next piece of advice.

Test Scores			
Test	Pass	Score	Reason
Content Security Policy	✗	-25	Content Security Policy (CSP) header not implemented
Cookies	✗	-20	Cookies set without using the <code>Secure</code> flag or set over HTTP
Cross-origin Resource Sharing	✓	0	Content is not visible via cross-origin resource sharing (CORS) files or headers
HTTP Public Key Pinning	—	0	HTTP Public Key Pinning (HPKP) header not implemented (optional)
HTTP Strict Transport Security	✗	-10	HTTP Strict Transport Security (HSTS) header set to less than six months (15768000)

Test	Pass	Score	Reason
Redirection	✓	0	Initial redirection is to HTTPS on same host, final destination is HTTPS
Referrer Policy	—	0	Referrer-Policy header not implemented (optional)
Subresource Integrity	—	0	Subresource Integrity (SRI) not implemented, but all scripts are loaded from a similar origin
X-Content-Type-Options	✗	-5	X-Content-Type-Options header not implemented
X-Frame-Options	✗	-20	X-Frame-Options (XFO) header not implemented
X-XSS-Protection	✗	-10	X-XSS-Protection header not implemented

Cookies						
Name	Expires	Path	Secure.Ω	HttpOnly.Ω	SameSite.Ω	Prefixed.Ω
_abck	May 10, 1741 11:00 PM	/	✓	✗	✗	✗
ak_bmsc	April 21, 1713 11:00 PM	/	✗	✓	✗	✗
bm_mi	April 21, 1713 11:00 PM	/	✓	✗	✗	✗
bm_sv	April 22, 1713 12:00 AM	/	✓	✗	✗	✗
bm_sz	December 24, 1705 11:00 PM	/	✗	✗	✗	✗

Grade History		
Date	Score	Grade
March 16, 2023 6:25 AM	10	F
November 5, 2020 6:51 PM	60	C+
May 1, 2016 3:58 AM	0	F

Raw Server Headers	
Header	Value
Akamai-Request-BC:	[a=23.67.79.215,b=618246559,c=g,n=US_CA_SANTACLARA,o=20940], [c=c,n=US_CA_SANJOSE,o=20940]
Cache-Control:	max-age=0, no-cache, no-store
Connection:	keep-alive, Transfer-Encoding
Content-Encoding:	gzip
Content-Type:	text/html; charset=utf-8

Header	Value
Date:	Tue, 23 Jan 2024 05:29:54 GMT
Expires:	Tue, 23 Jan 2024 05:29:54 GMT
Pragma:	no-cache
Server:	envoy
Strict-Transport-Security:	max-age=86400
Transfer-Encoding:	chunked
Vary:	Accept-Encoding
X-Akamai-Transformed:	9 414017 0 pmb=mTOE,5
x-cache-ability:	uncacheable
x-envoy-upstream-service-time:	97
x-full-ttl:	300.000
x-hits:	0
x-status:	miss
x-varnish:	286532078
x-vcl-version:	NBA.com prod 1.7a