

DDoS attack statistics Q2 2025



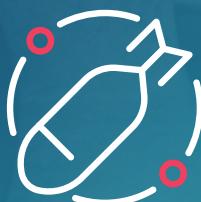
nationale
beheersorganisatie
internet providers

Every quarter, NBIP publishes figures and statistics on the DDoS attacks detected by its DDoS mitigation platform NaWas. These figures provide insight into the constantly changing DDoS threat landscape. NBIP provides interpretation and context wherever possible so that organisations that may be targeted by DDoS attacks can increase their resilience.



2292

Number of attacks



55.5 Gbps

Largest observed attack in bits per second this quarter



5.95 Mpps

Largest observed attack in packets per second this quarter

The 3 largest events we observed this quarter:

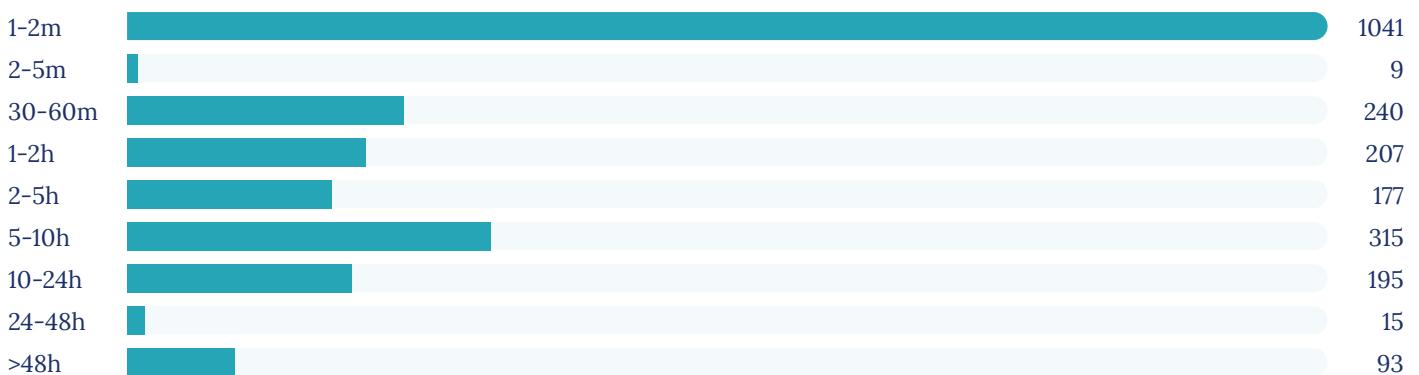
- 1 **55.5 Gbps** and 5.4 Mpps DNS Amplification attack
- 2 **38.95 Gbps** and 5.95 Mpps multi vector DNS Amplification, HTTP Flood & QUIC Flood attack
- 3 **24.69 Gbps** and 2.43 Mpps DNS Amplification attack

DNS reflection remains the most popular attack vector observed in 64% of all attack events recorded during Q2 2025.

Events by volume in bits per second (total of 2292 events)



Events by duration (total of 2292 events)



Top 5 vectors

A donut chart on the right side of the page, showing the distribution of attack vectors. The segments are colored teal, red, purple, orange, and dark blue.

Vector	Count
DNS Amplification	1479
HTTP Flooding	351
DNS Request Flood	123
TCP SYN Flooding	90
Malform TCP with port 0 TCP Flag Null or Misuse	84

Events by volume in packets per second

<1K PPS	24	100-500K PPS	54
1-5K PPS	273	500K - 1M PPS	15
5-10K PPS	219	1-5M PPS	18
10-50K PPS	1584	5-10M PPS	6
50-100K PPS	99	Total	2292

DDoS attacks were in the news in the second quarter of 2025 due to the NATO summit held in the Netherlands. Although attacks did occur, probably in relation to the summit, good preparation ensured that there were no major disruptions.

A worrying trend in the DDoS landscape is the use of DDoS attacks to conceal other activities, including hacking attempts and ransomware attacks. DDoS attacks are used to distract incident response teams so that attackers have a better chance of carrying out other types of attacks unnoticed. This gives DDoS attacks an extra threatening dimension.