

# Claim

Claim: "The Iron Dome intercepted 90% of ballistic missiles fired at Israel in Iran's attack on October 1, 2024."

# Actions

```
web_search("Iron Dome interception rate Iran attack October 1 2024")
```

# Evidence

## Evidence from web\_search

PBS News Hour reported on October 2, 2024, that Israel's air-defense system intercepted projectiles fired from Iran, with the Iron Dome having a success rate of over 90% during the attack. The article mentions that Iran fired over 180 missiles. (<https://www.pbs.org/newshour/world/israels-air-defense-system-passes-test-in-fending-off-iranian-missile-strike>)



An Associated Press article from June 19, 2025, discusses the Iranian missile strikes on Israel, noting that the Iron Dome is not foolproof, and interception rates are generally high, but enemy missiles can penetrate. (<https://apnews.com/article/israel-air-defense-f0e72fa1c1dba6bc08fcc0bfb0c5a9f0>) [image:k](#), [image:l](#), [image:m](#)

# Elaboration

The PBS News Hour article states that the Iron Dome had a success rate of over 90% during the attack on October 1, 2024, and that Iran fired over 180 missiles (<https://www.pbs.org/>

[newshour/world/israels-air-defense-system-passes-test-in-fending-off-iranian-missile-strike](https://www.pbsnewshour.com/world/israels-air-defense-system-passes-test-in-fending-off-iranian-missile-strike)). The Associated Press article from June 19, 2025, confirms that the Iron Dome's interception rates are generally high, but not foolproof (<https://apnews.com/article/israel-air-defense-f0e72fa1c1dba6bc08fcc0bfb0c5a9f0>).

The claim is supported by the PBS News Hour article, which specifies the date of the attack and the interception rate.

## Final Judgement

The evidence from PBS News Hour indicates that the Iron Dome intercepted over 90% of the projectiles fired by Iran during the October 1, 2024 attack. The Associated Press article confirms that the Iron Dome's interception rates are generally high.

true

**Verdict: TRUE**

## Justification

The Iron Dome intercepted over 90% of the projectiles fired by Iran during the October 1, 2024 attack, according to a report by [PBS News Hour](https://www.pbsnewshour.com/world/israels-air-defense-system-passes-test-in-fending-off-iranian-missile-strike).