

MPTCP reliability

- 6% Fallback to regular TCP (middleboxes,...)
- When talking to a server **without** SYN-cookies, fallback drops down to 4.4%
- ➔ ~1.5% of all MPTCP-connections fallback due to unreliable third ACK

Subflow-count

- ~30% of connections have 2 (or more) subflows
- ~50% of connections have 2 (or more) subflows, if they lost the third ACK.
 - ➔ Higher chance of packet-loss when using WiFi
- 2% of the connections with 2 (or more) subflows lost the third ACK
 - ➔ Being on WiFi, 33% higher chance of falling back to regular TCP (even if there are no middleboxes)

Retransmissions on subflows with lost third ACK

