



# Wired Broadband Self-Declaration Report

1st January – 30<sup>th</sup> June 2019

# EXECUTIVE SUMMARY



This report is in facilitation for wired broadband service providers to self-declare their overall network performance based on data that is derived from the tests performed by wired broadband operators at user's premises or remotely and not subjected to any regulatory intervention. Mandatory Standards is only applicable to the MCMC's Annual Network Performance Reporting, published in January yearly

Three (3) metrics shown in this report are:

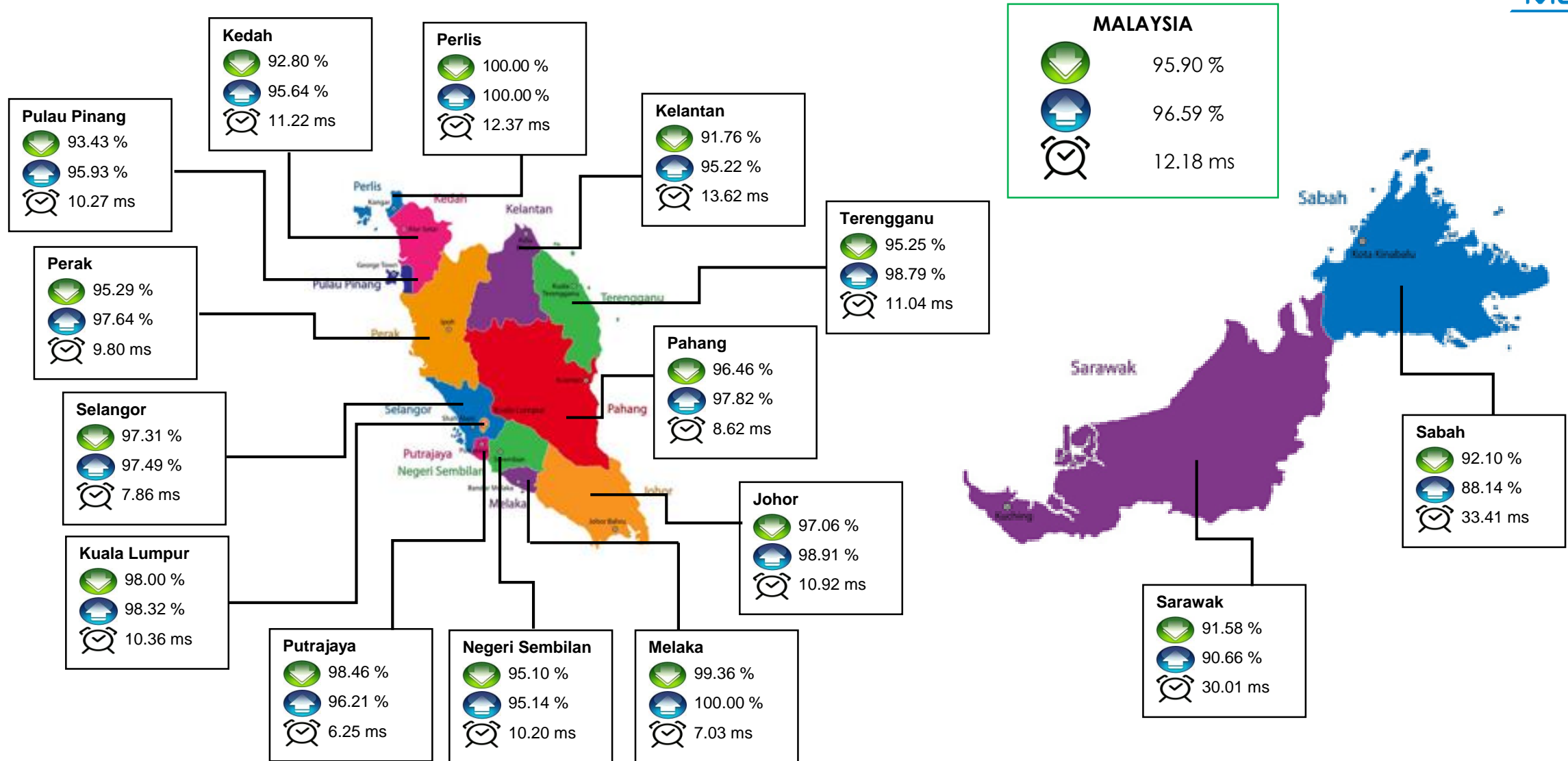
- i. Download throughput (average speed in percentage)
- ii. Upload throughput (average speed in percentage)
- iii. Latency (average latency in milliseconds )

Throughput data covers various subscription packages ranging from 5Mbps to 1Gbps. Thus, throughput performance is given as a percentage of the various subscribed package.

Connection between user's device to the router is by LAN to avoid results discrepancies. Other connectivity such as Wi-Fi have limitation and will result in reduction of performance.

There are 3 wired broadband operators in Malaysia subjected to Mandatory Standard for QoS (Wired Broadband Access Service).

# TM Network QoS Performance



Average download speed

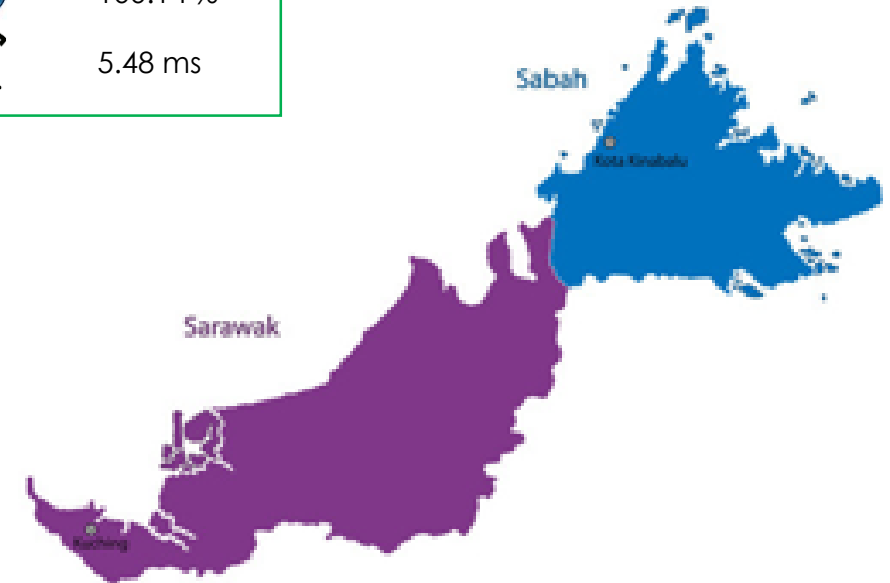
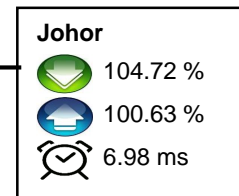
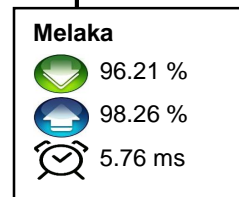
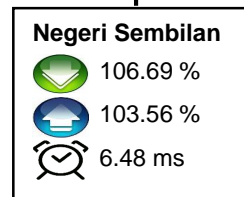
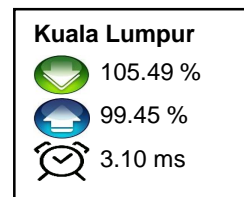
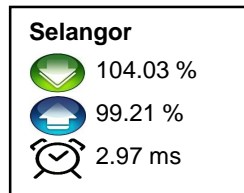
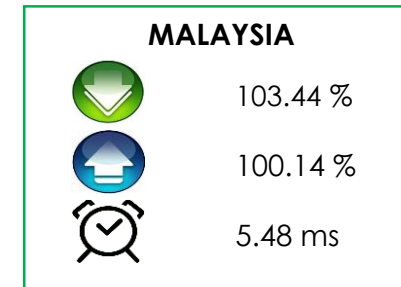
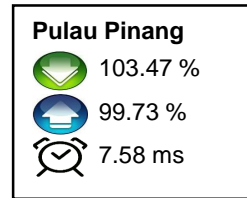


Average upload speed



Average latency

# TIME Network QoS Performance



Average download speed

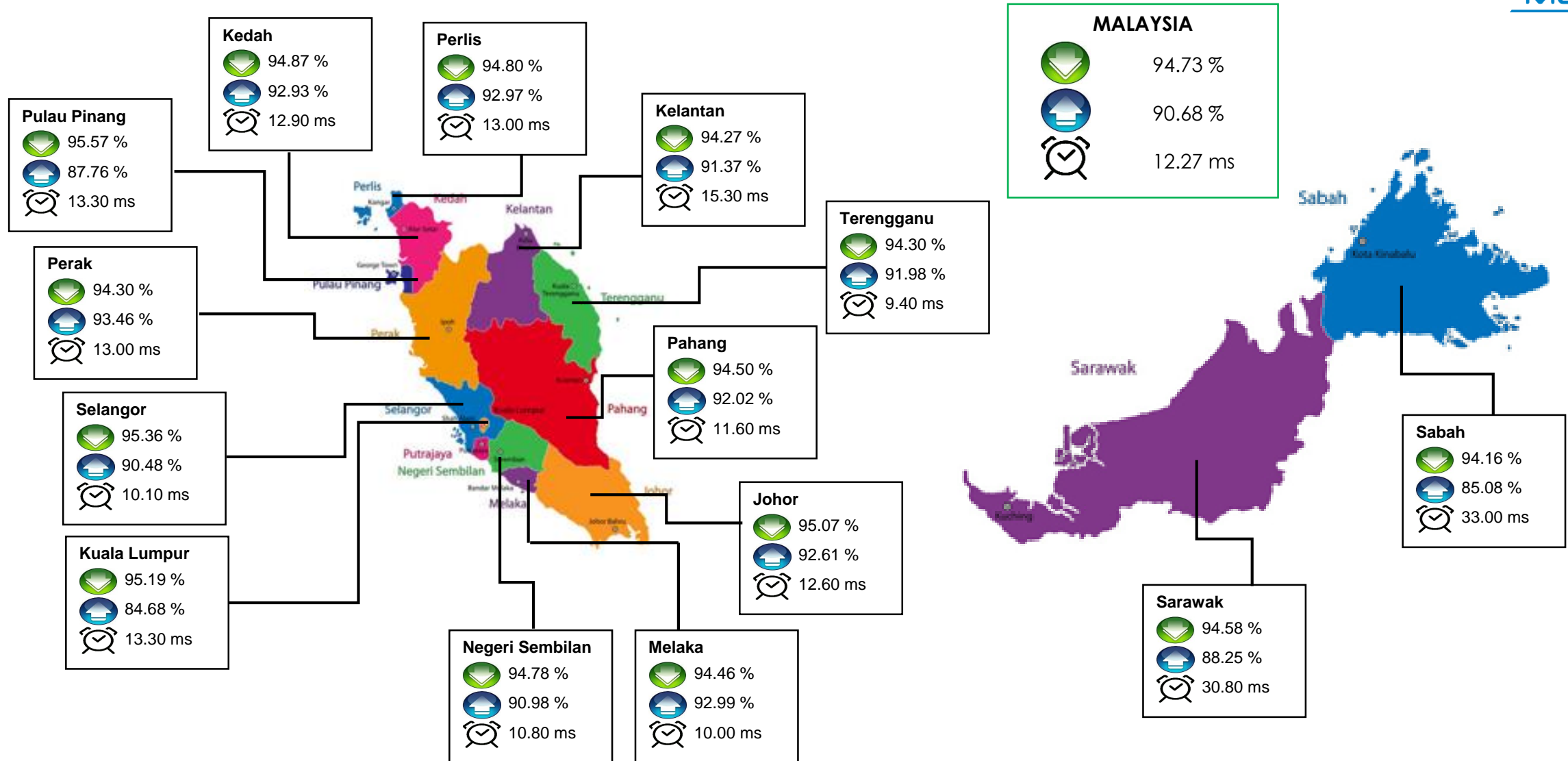


Average upload speed



Average latency

# Maxis Network QoS Performance



Average download speed



Average upload speed



Average latency

END OF REPORT