

# **Report for AODV**

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# Varying Number of Nodes:

Speed of Nodes: 20 m/s

Packets Per Second: 100

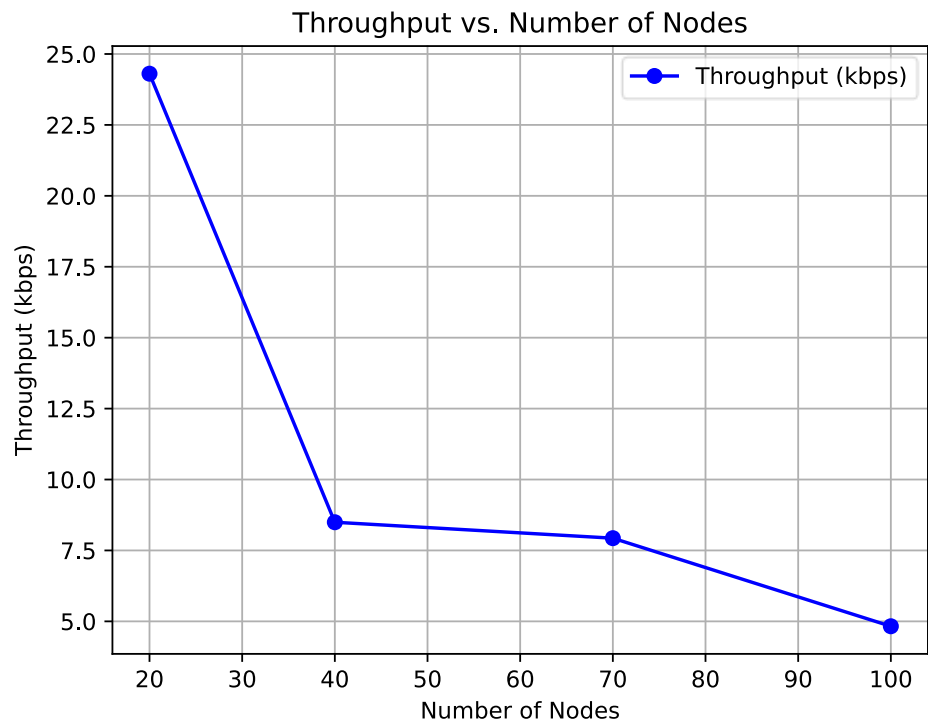


Fig: Throughput vs. Number of Nodes

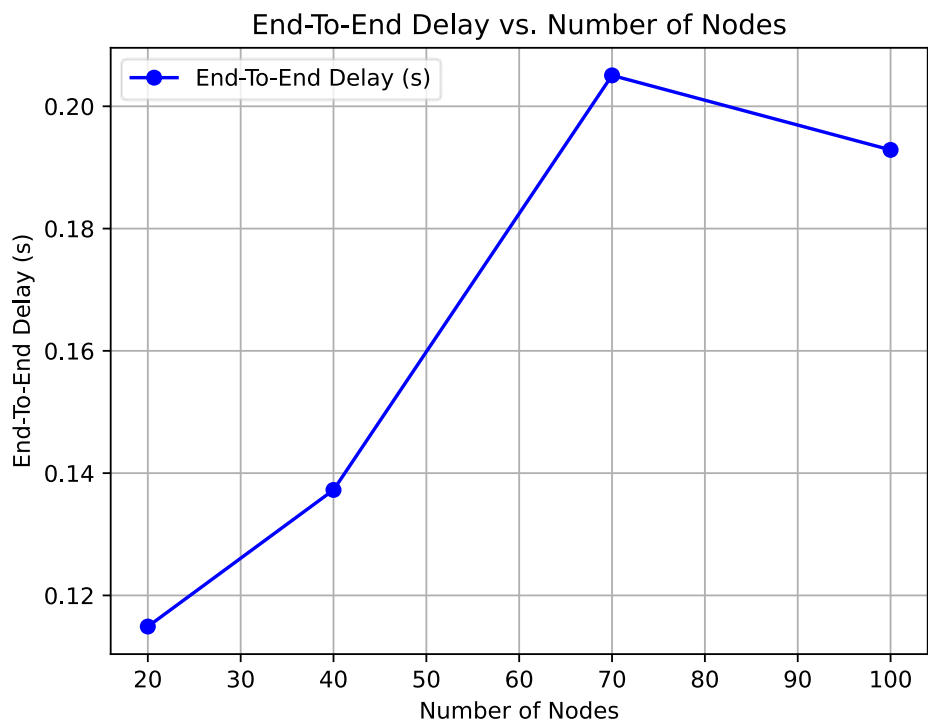
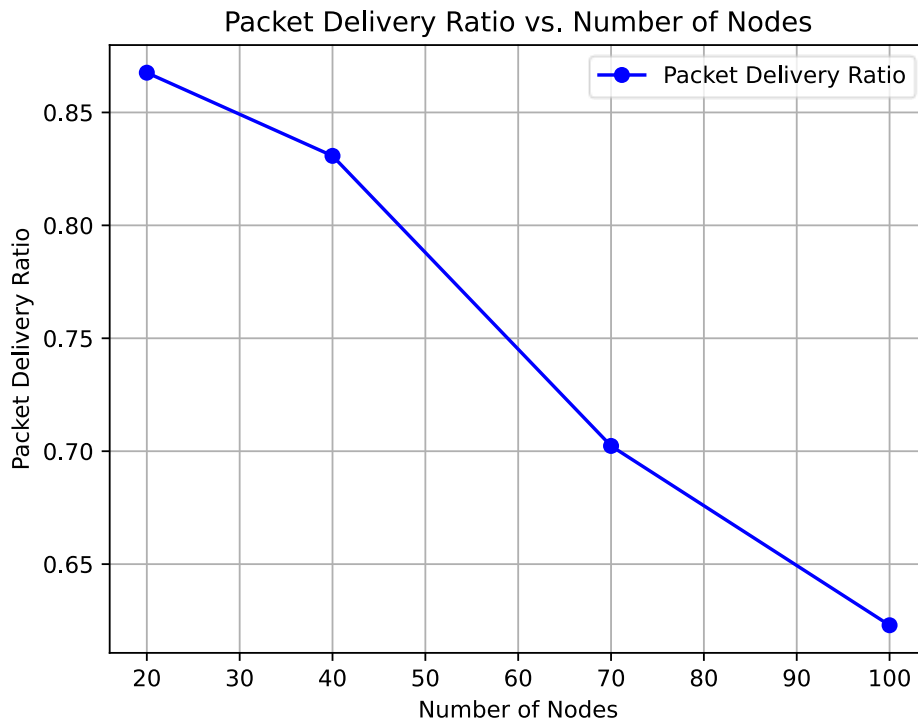
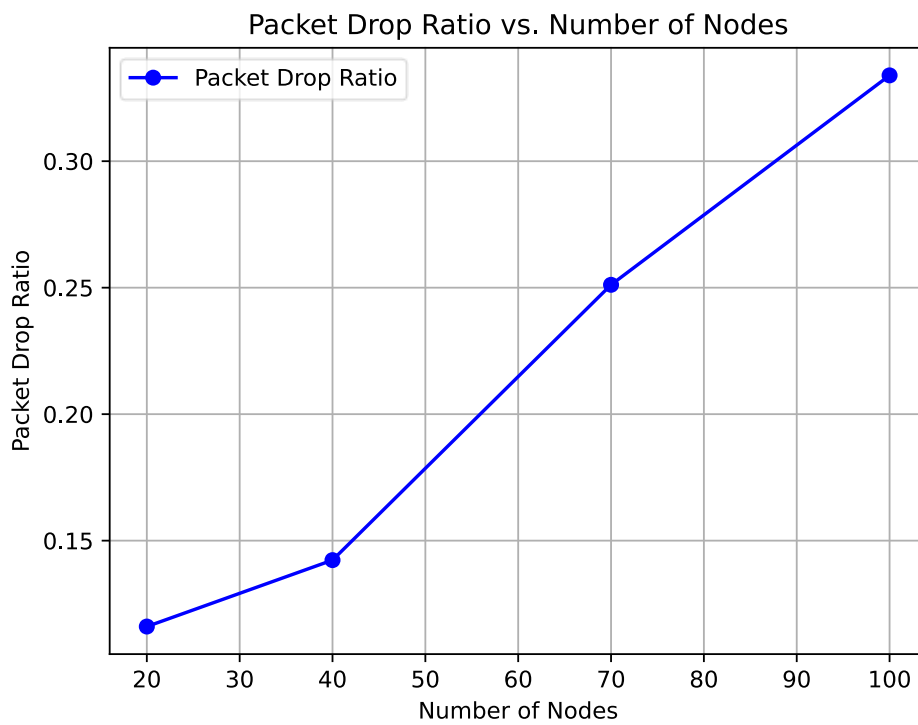


Fig: End-To-End Delay vs. Number of Nodes



**Fig:** Packet Delivery Ratio vs. Number of Nodes



**Fig:** Packet Drop Ratio vs. Number of Nodes

# Varying Speed of Nodes:

Number of Nodes: 20

Packets Per Second: 100

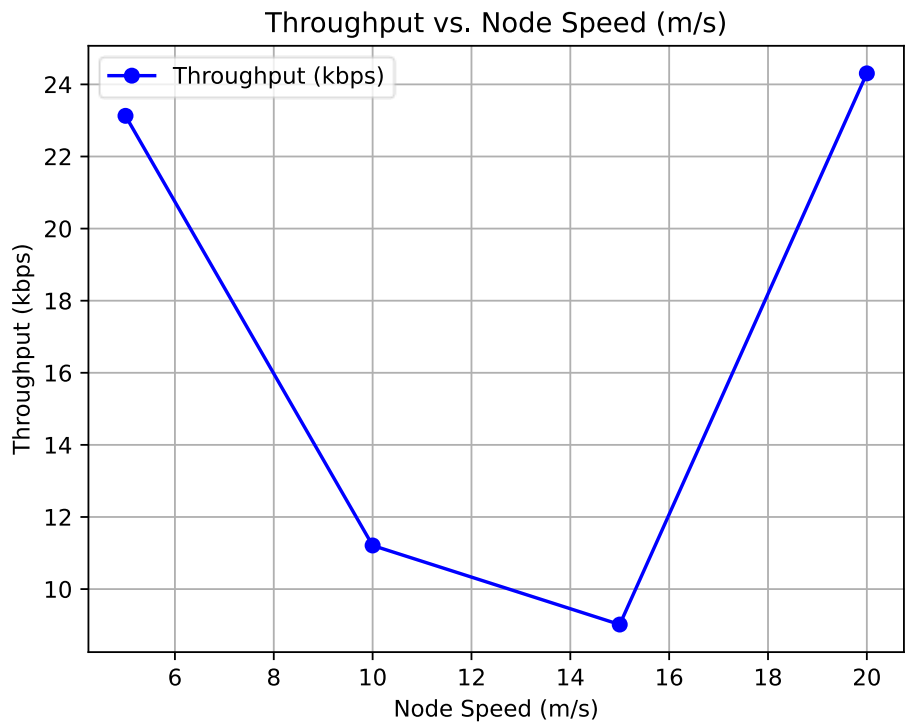


Fig: Throughput vs. Speed of Nodes

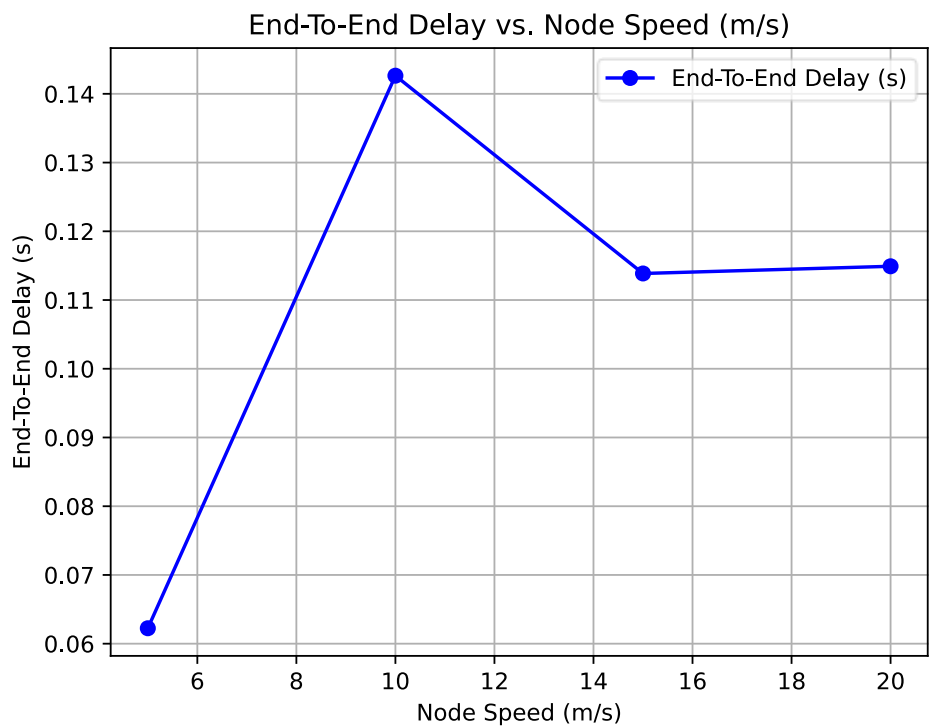
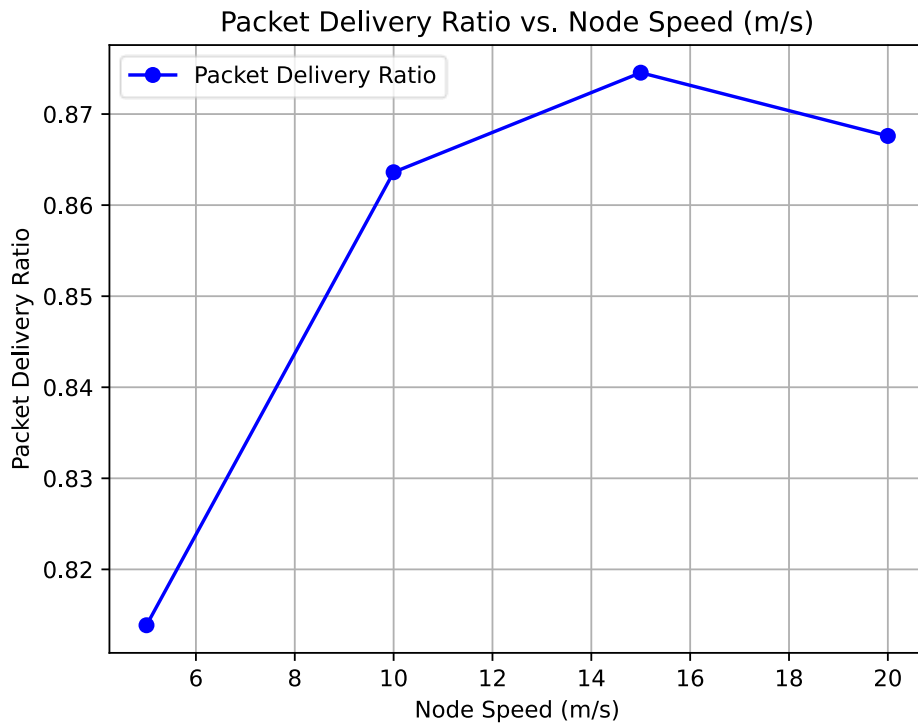
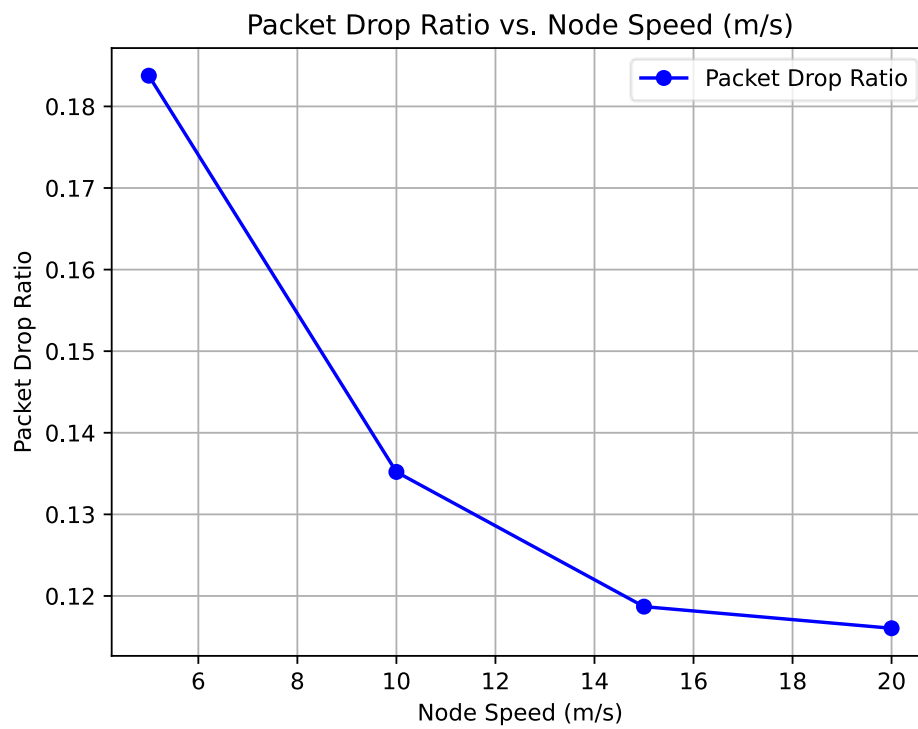


Fig: End-To-End Delay vs. Speed of Nodes



**Fig:** Packet Delivery Ratio vs. Speed of Nodes



**Fig:** Packet Drop Ratio vs. Speed of Nodes

# Varying Number of Packets Per Second:

Number of Nodes: 20

Speed of Nodes: 20 m/s

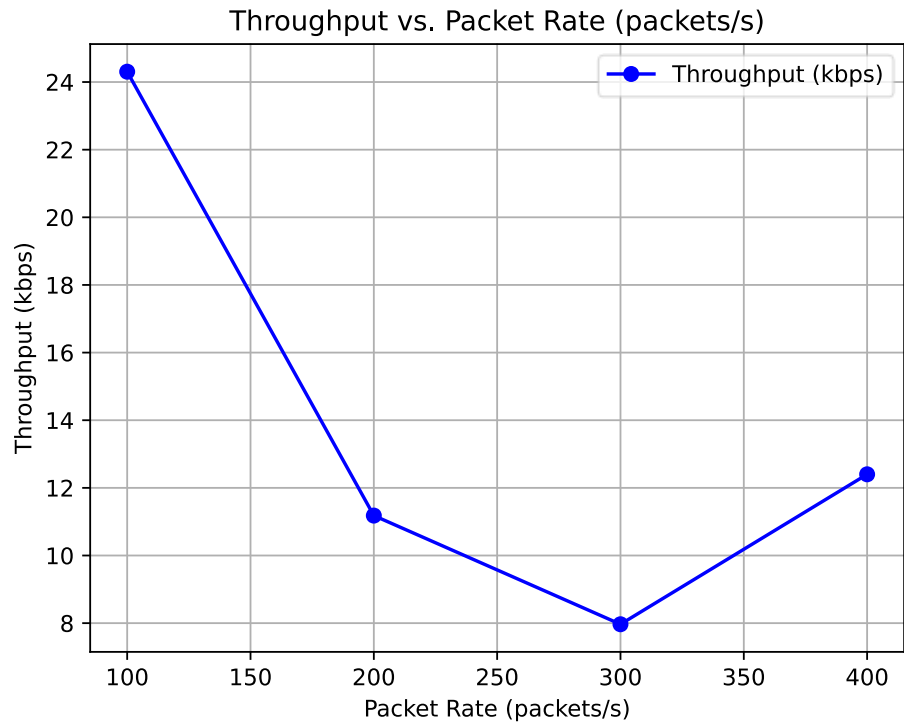


Fig: Throughput vs. Packets Per Second

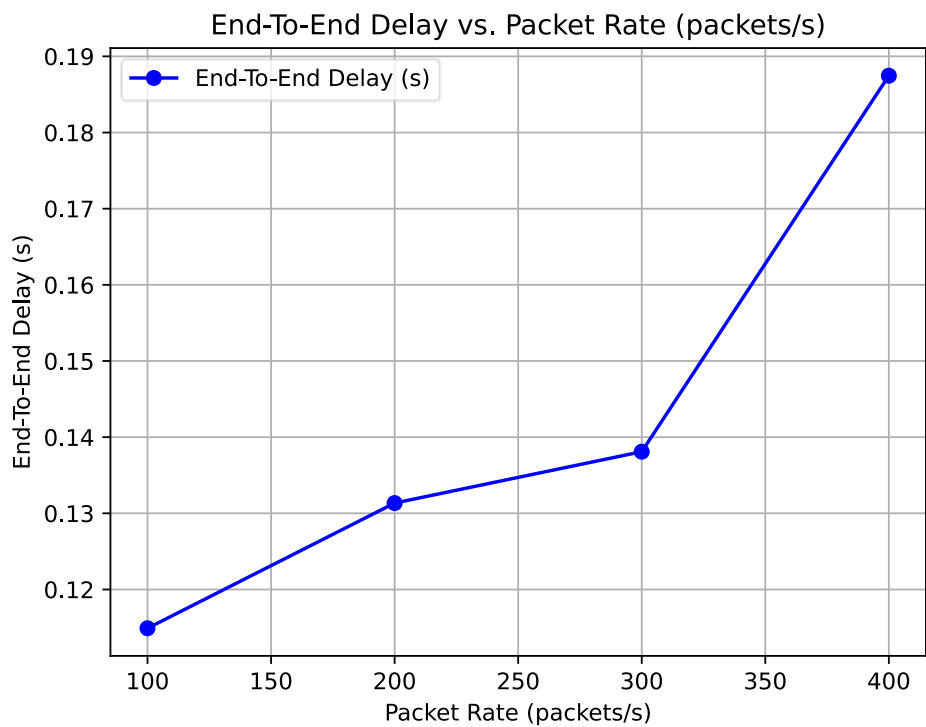
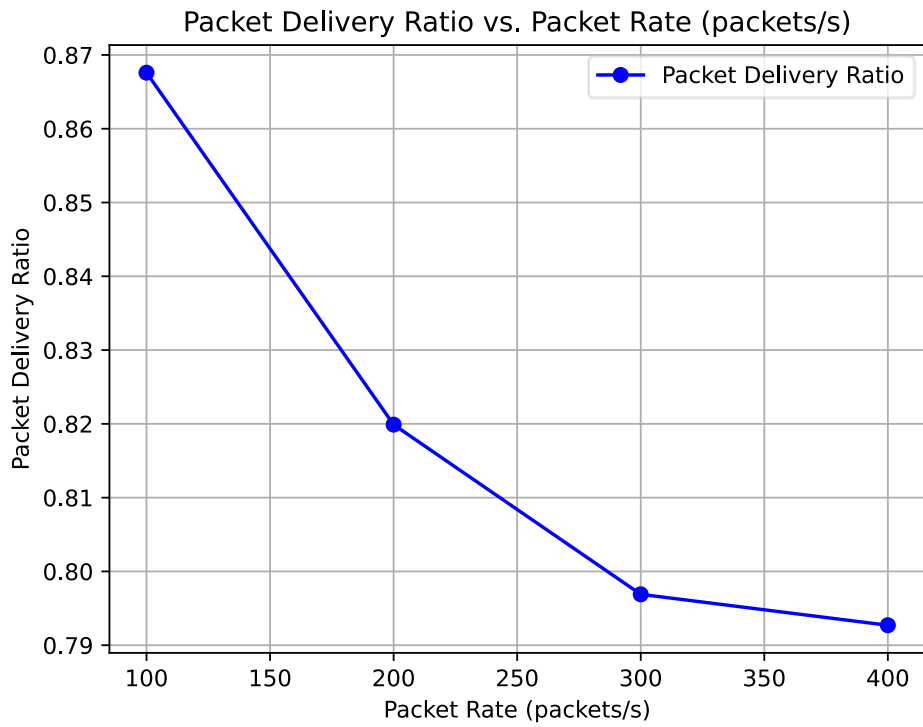
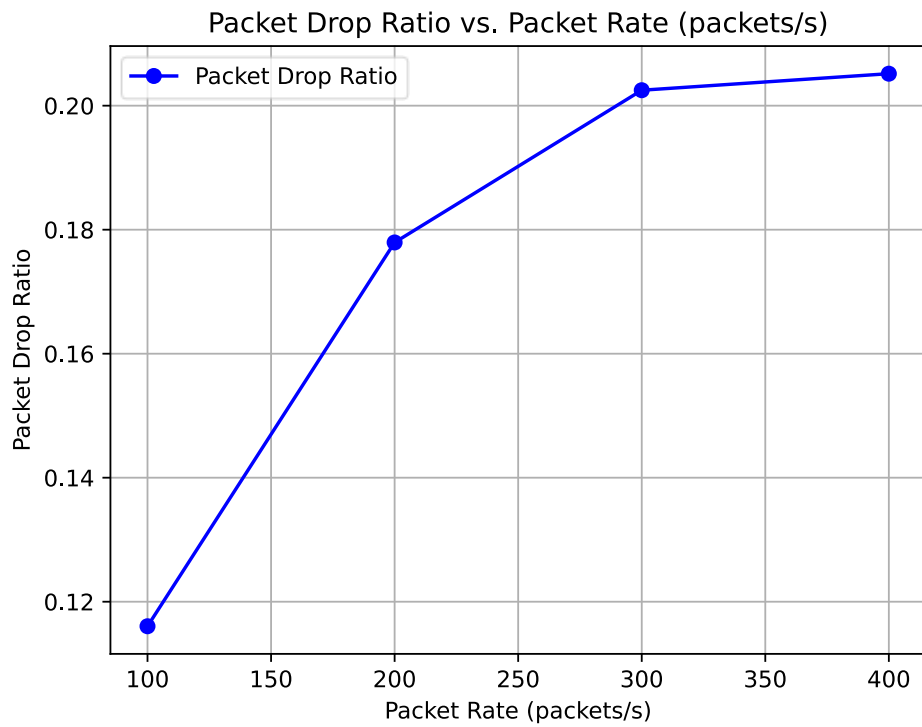


Fig: End-To-End Delay vs. Packets Per Second



**Fig:** Packet Delivery Ratio vs. Packets Per Second



**Fig:** Packet Drop Ratio vs. Packets Per Second