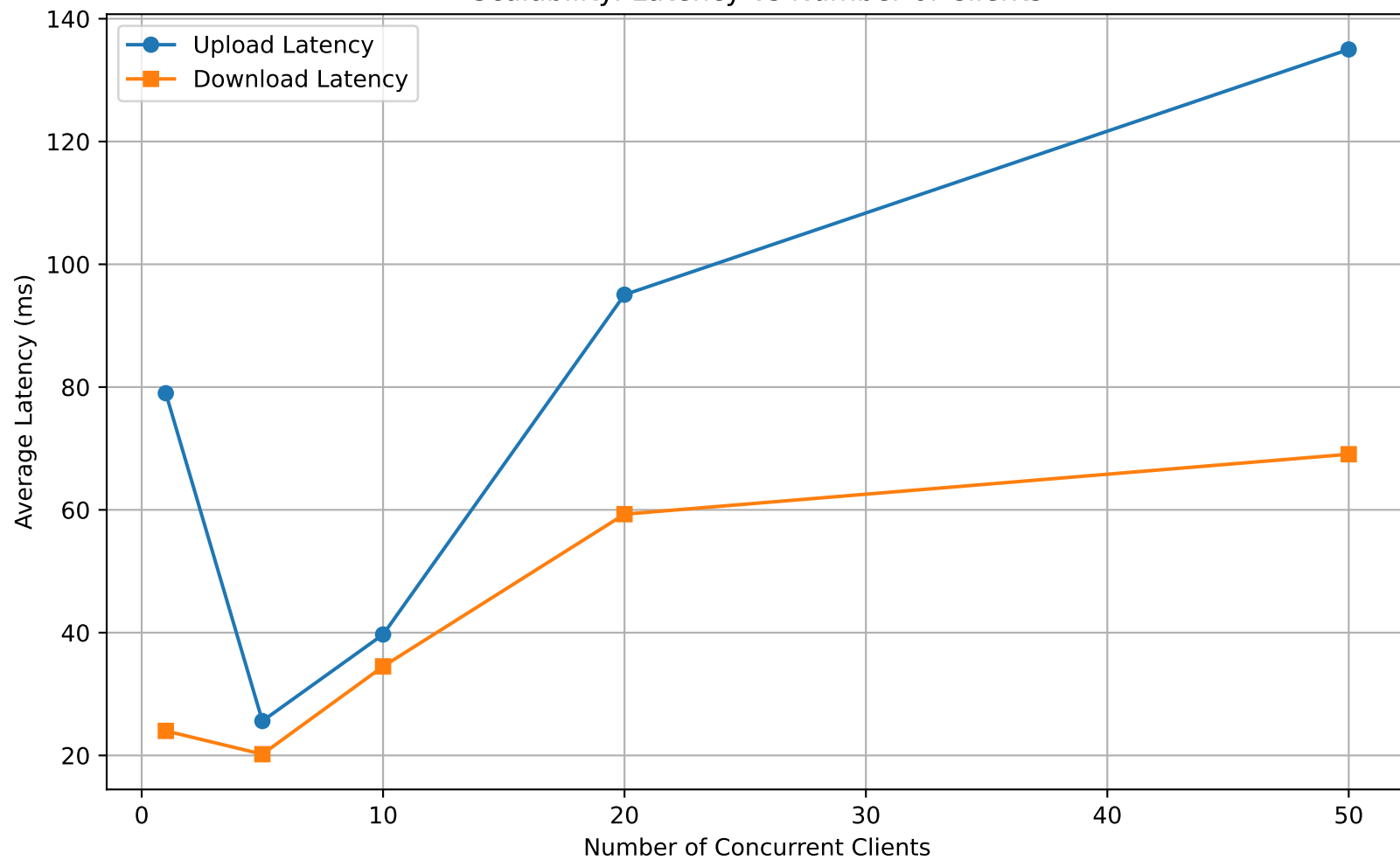
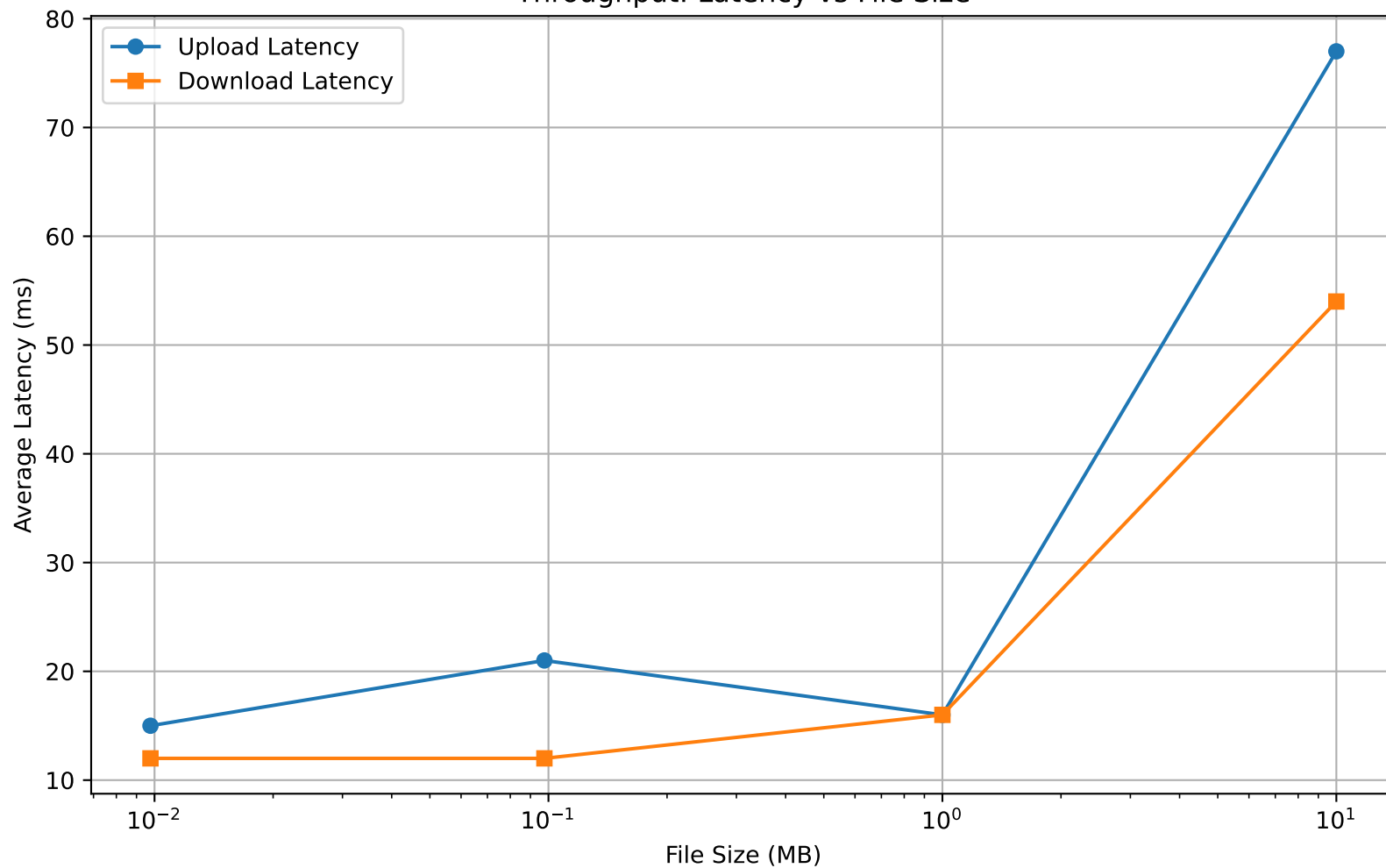


# Distributed File Storage Performance Report

Scalability: Latency vs Number of Clients



Throughput: Latency vs File Size



Performance Data Summary

Experiment	Variable	Value	AvgUploadLatency	AvgDownloadLatency	SuccessRate
Scalability	Clients	1	79.0	24.0	100.0
Scalability	Clients	5	25.6	20.2	100.0
Scalability	Clients	10	39.7	34.5	100.0
Scalability	Clients	20	95.05	59.3	100.0
Scalability	Clients	50	135.0	69.06	100.0
Throughput	FileSize	10240	15.0	12.0	100.0
Throughput	FileSize	102400	21.0	12.0	100.0
Throughput	FileSize	1048576	16.0	16.0	100.0
Throughput	FileSize	10485760	77.0	54.0	100.0