



# 2010: Guidelines for Successful Large Scale Outdoor Wi-Fi Networks

# Guidelines for Wireless Broadband Success with Wi-Fi

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## Overview

# Key Findings - What History Tells Us



## Clients Matter



Client	Delay (msec)	Uplink (kbps)	Downlink (kbps)	Coverage



Wi-Fi Network	Delay (msec)	Uplink (kbps)	Downlink (kbps)	Coverage

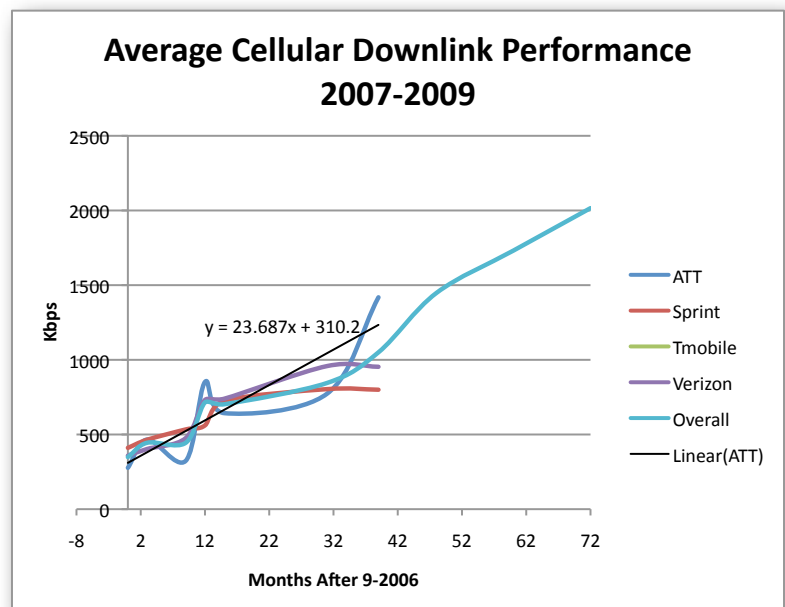
**Infrastructure Density Matters - 60 is the new 20**

Network	Uplink (kbps)	Downlink (kbps)	Coverage

Network	Uplink (kbps)	Downlink (kbps)	Coverage

**802.11n Matters**

## What 3G and 4G Cellular Networks Are Delivering



# Guidelines for Wi-Fi Success

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9