

iiNet: DSLAM Results Sample (Jan 2006)

**Riverton Exchange
(Perth, Western Australia)**

Greg Bader

iiNet CTO

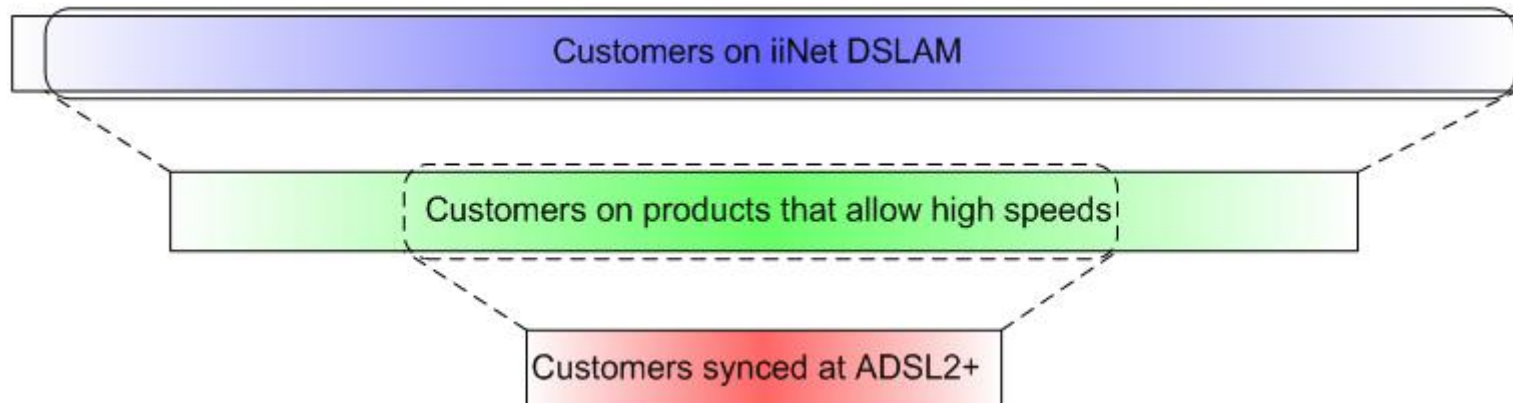
www.iinet.net.au



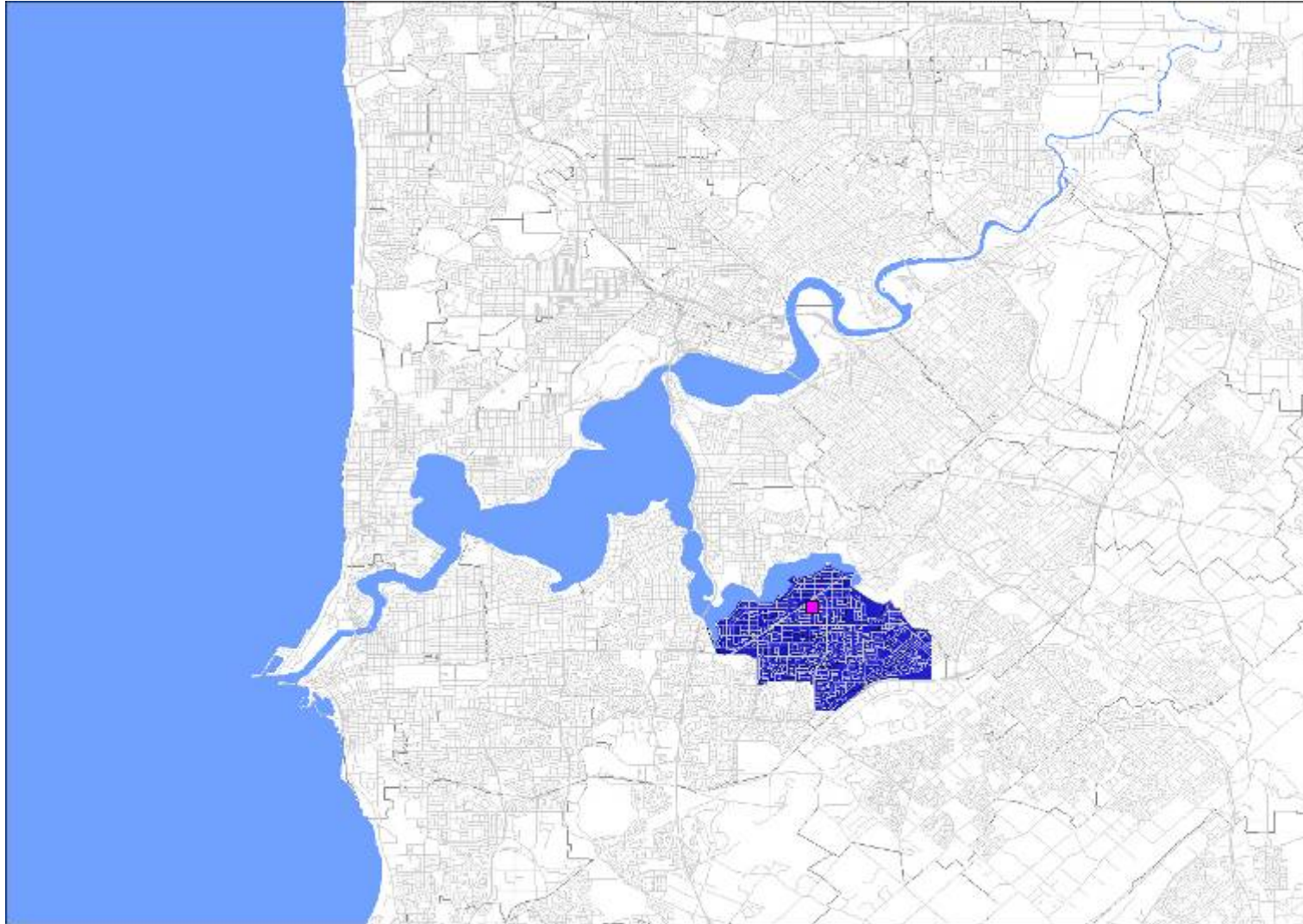
Actual Speed Statistics

Opportunity to look at max attainable DL speeds in different product segments at the same location

- All iiNet DSLAM customers
- All iiNet DSLAM customers that have high speed plans (product called: BB2)
- All iiNet DSLAM customers that have high speed plans and Sync at ADSL2+

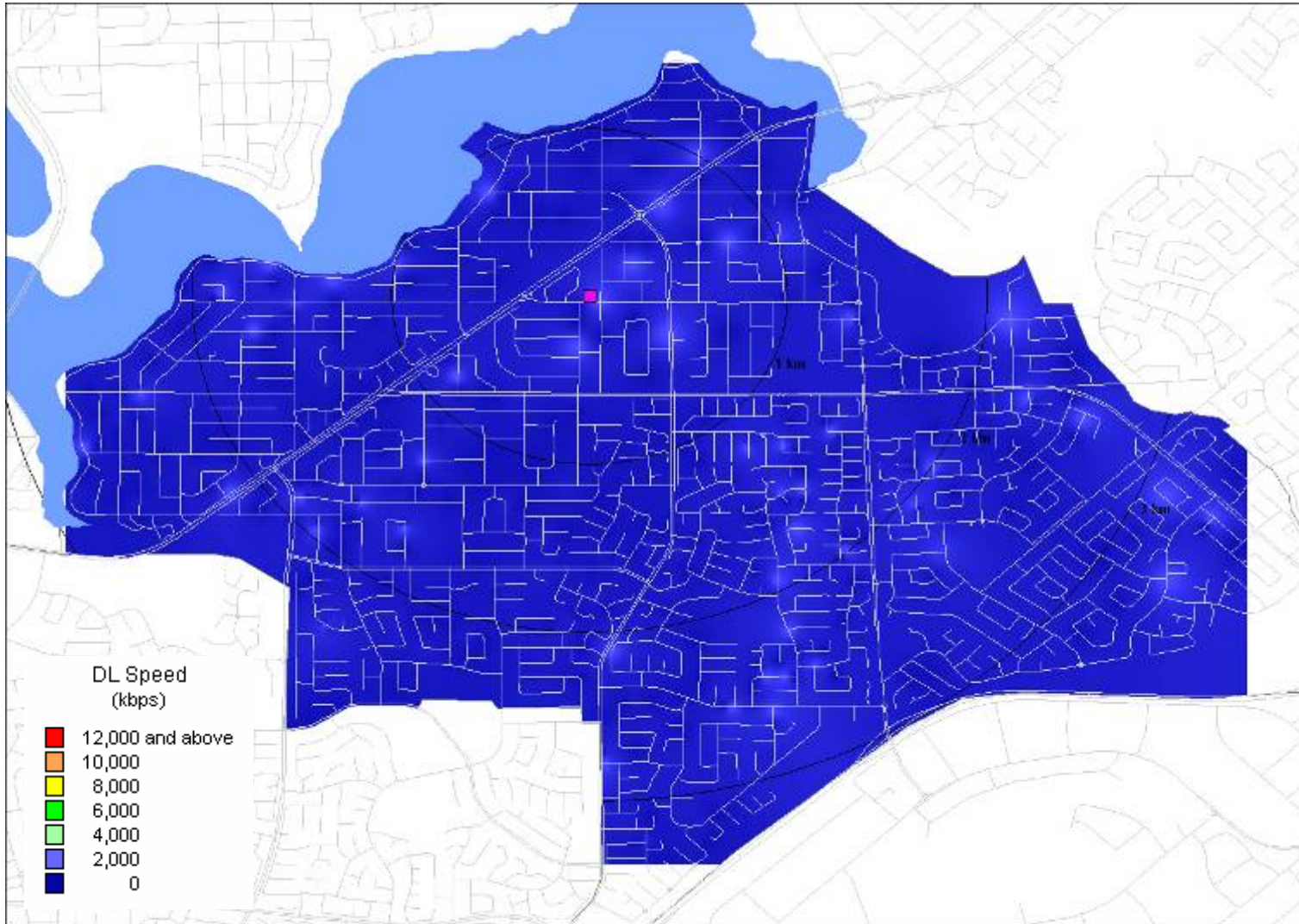


Sample Exchange – Riverton (Perth)

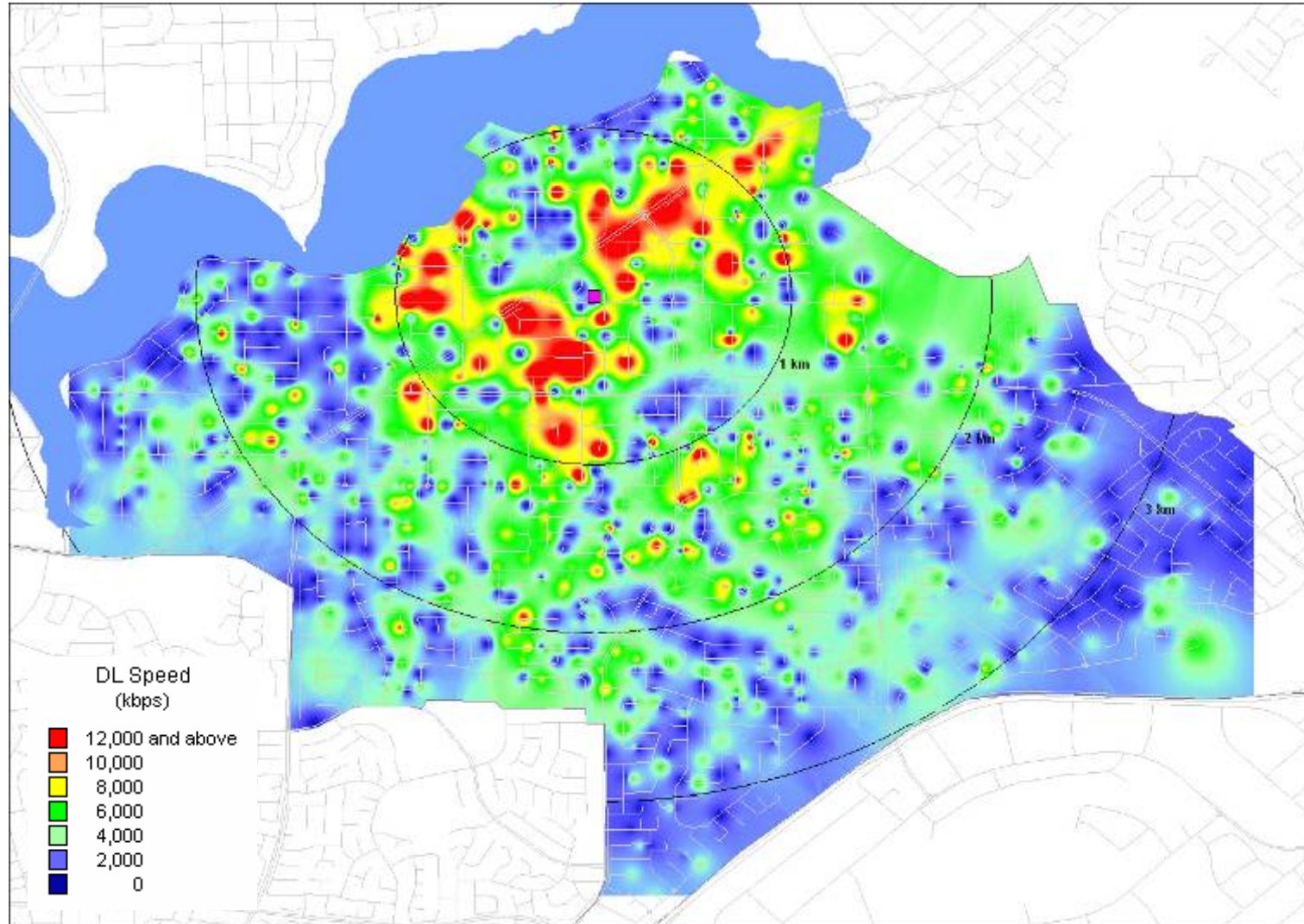


connect better

First – The picture before DSLAMs

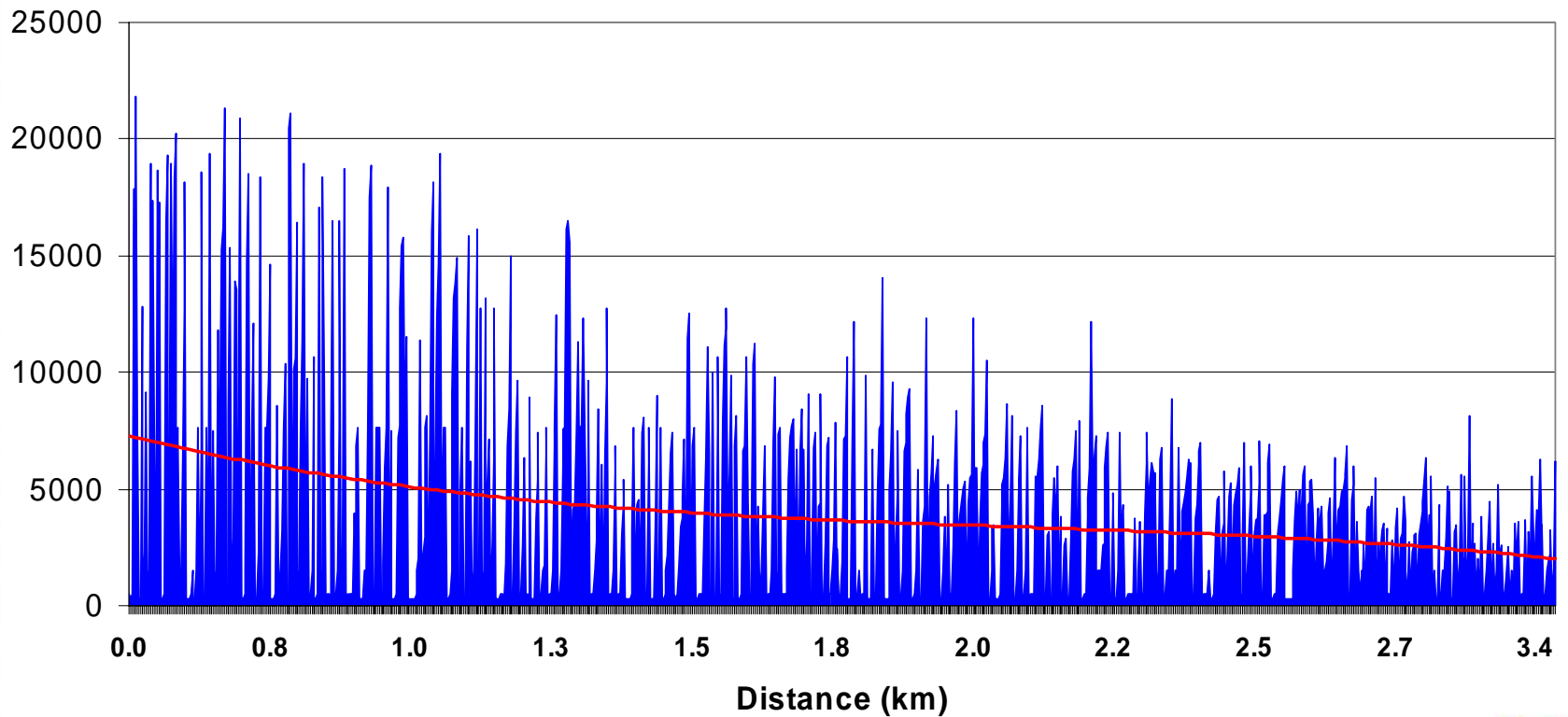


Customers on DSLAM (1013)



Speed vs Distance (LoS)

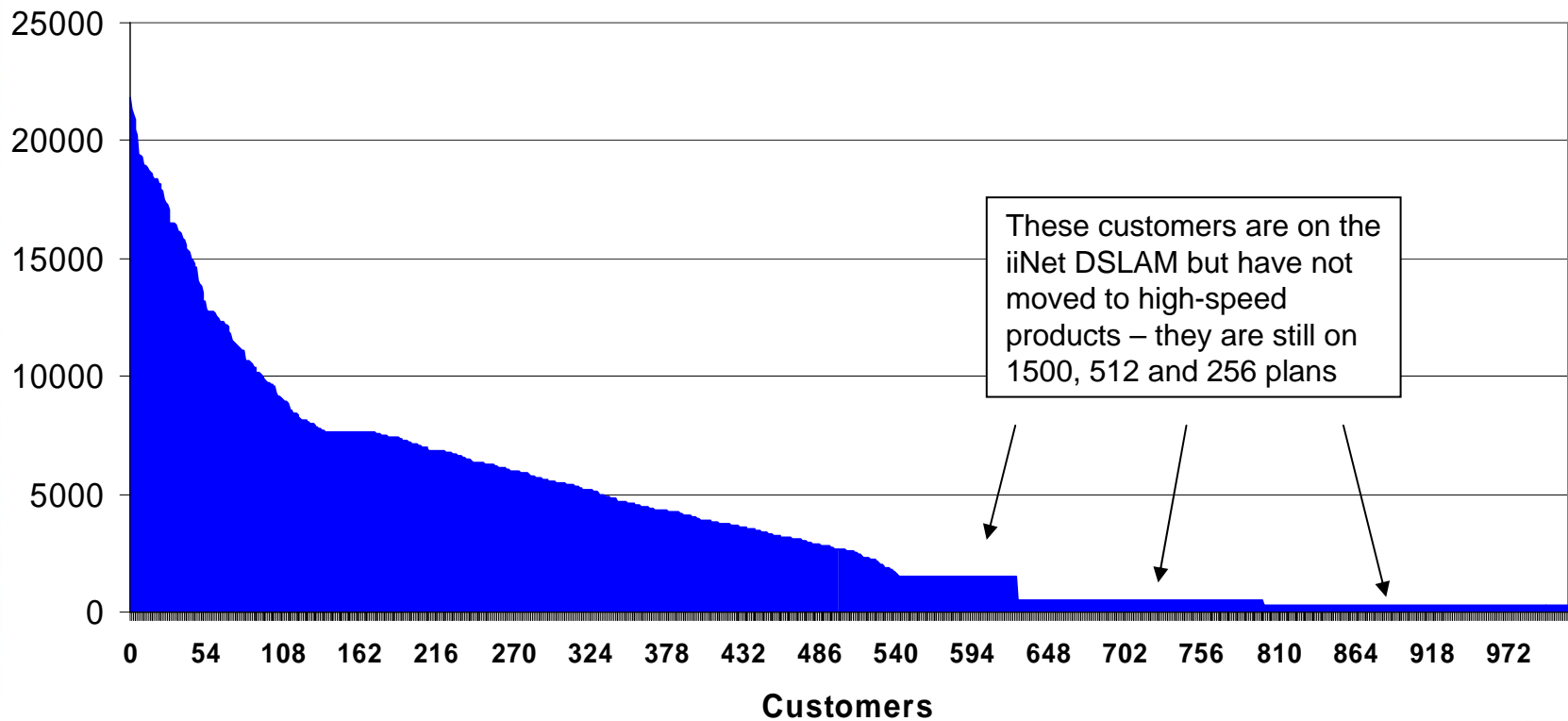
Riverton all Customers (1013)



Maximum Attainable DL Poly. (Maximum Attainable DL)

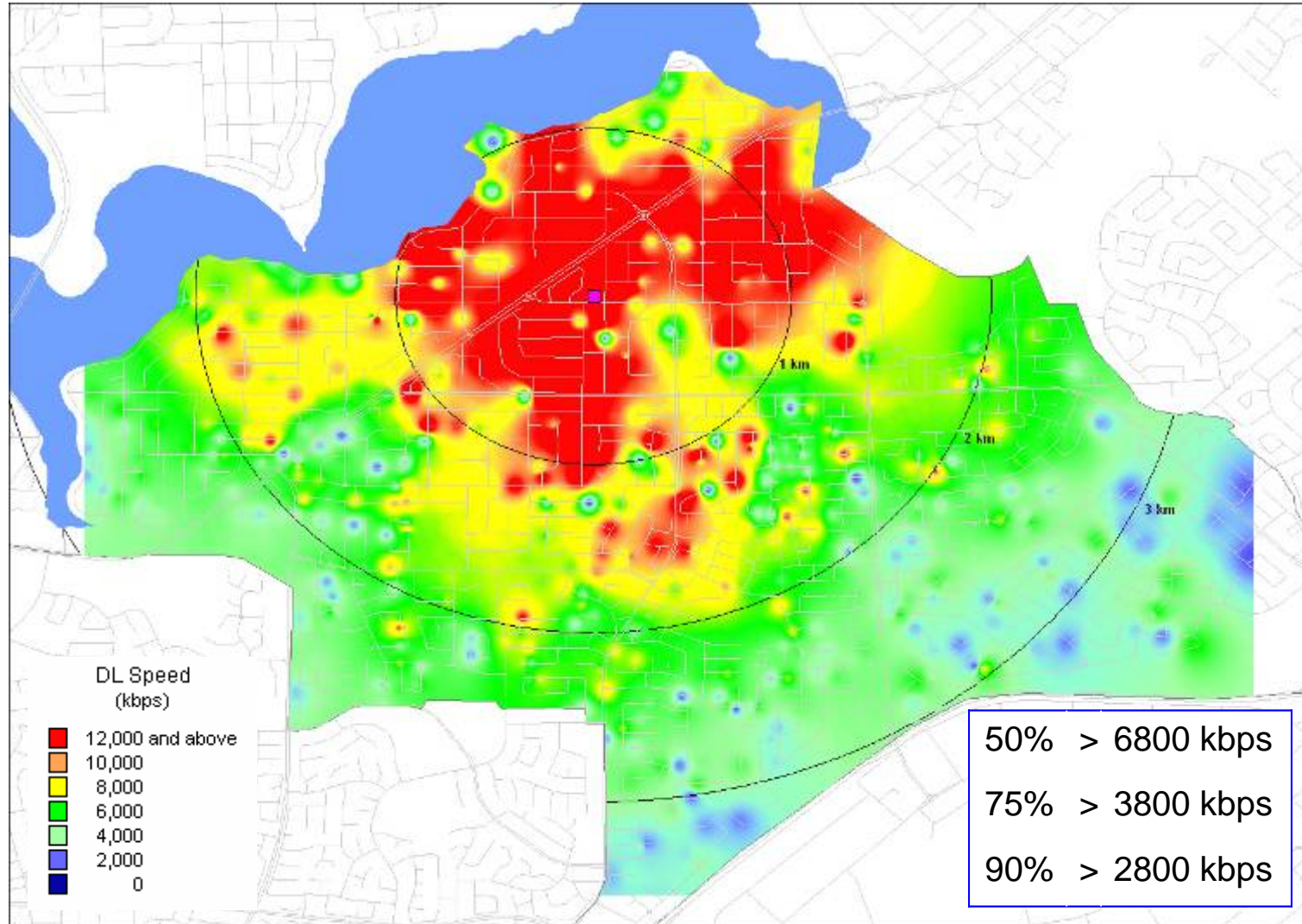
Speed Distribution

Riverton all Customers (1013)



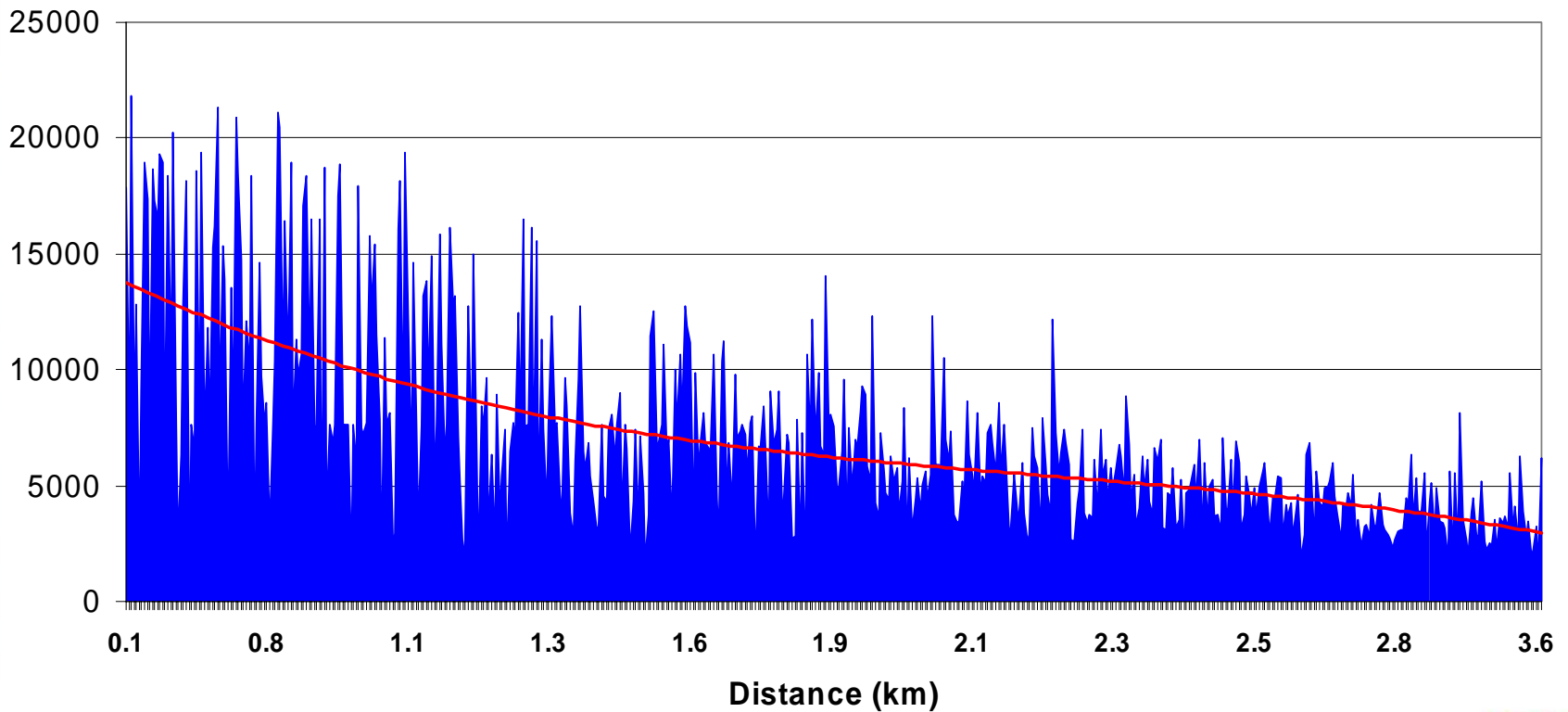
■ Maximum Attainable DL

Customers on our BB2 Product (545)



Speed vs Distance (LoS)

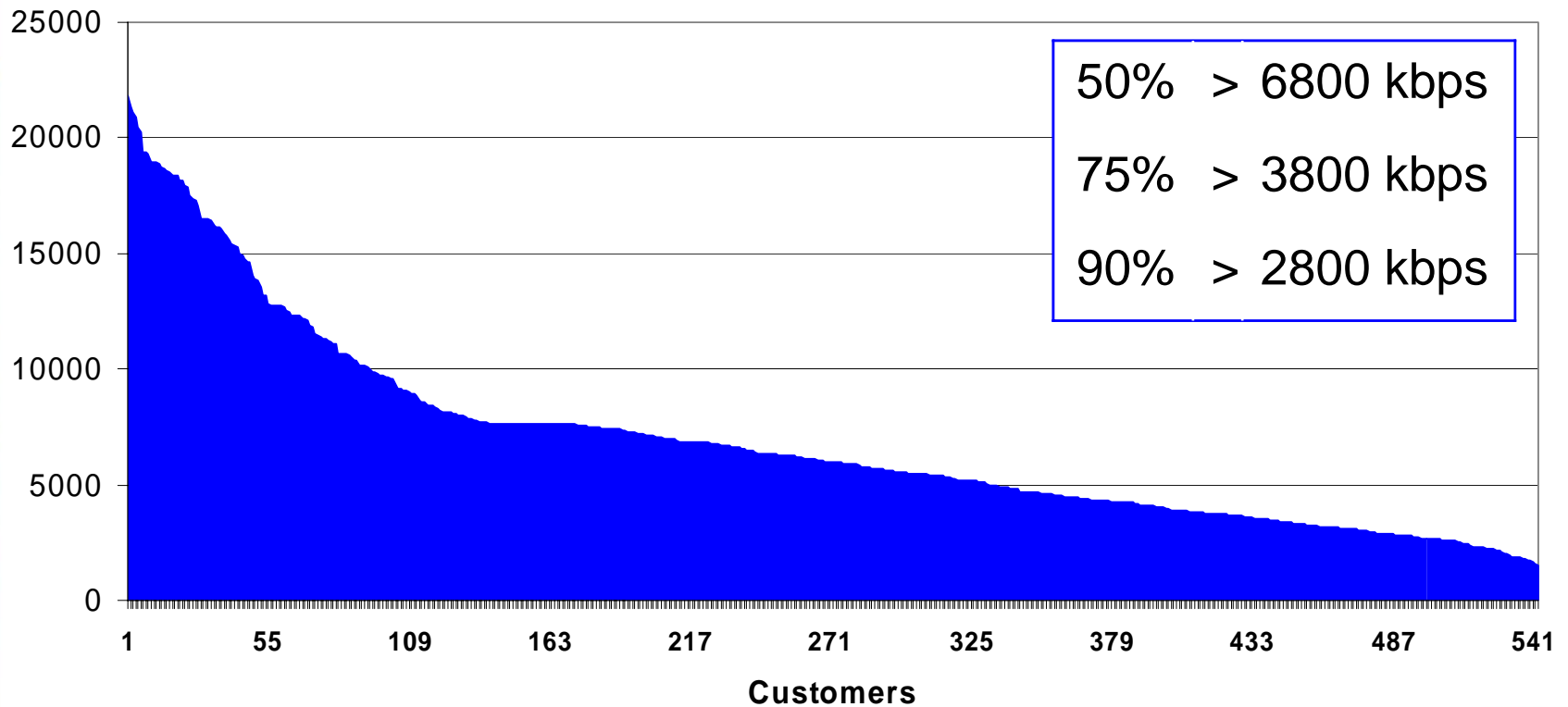
Riverton BB2 Customers (545)



■ Maximum Attainable DL — Poly. (Maximum Attainable DL)

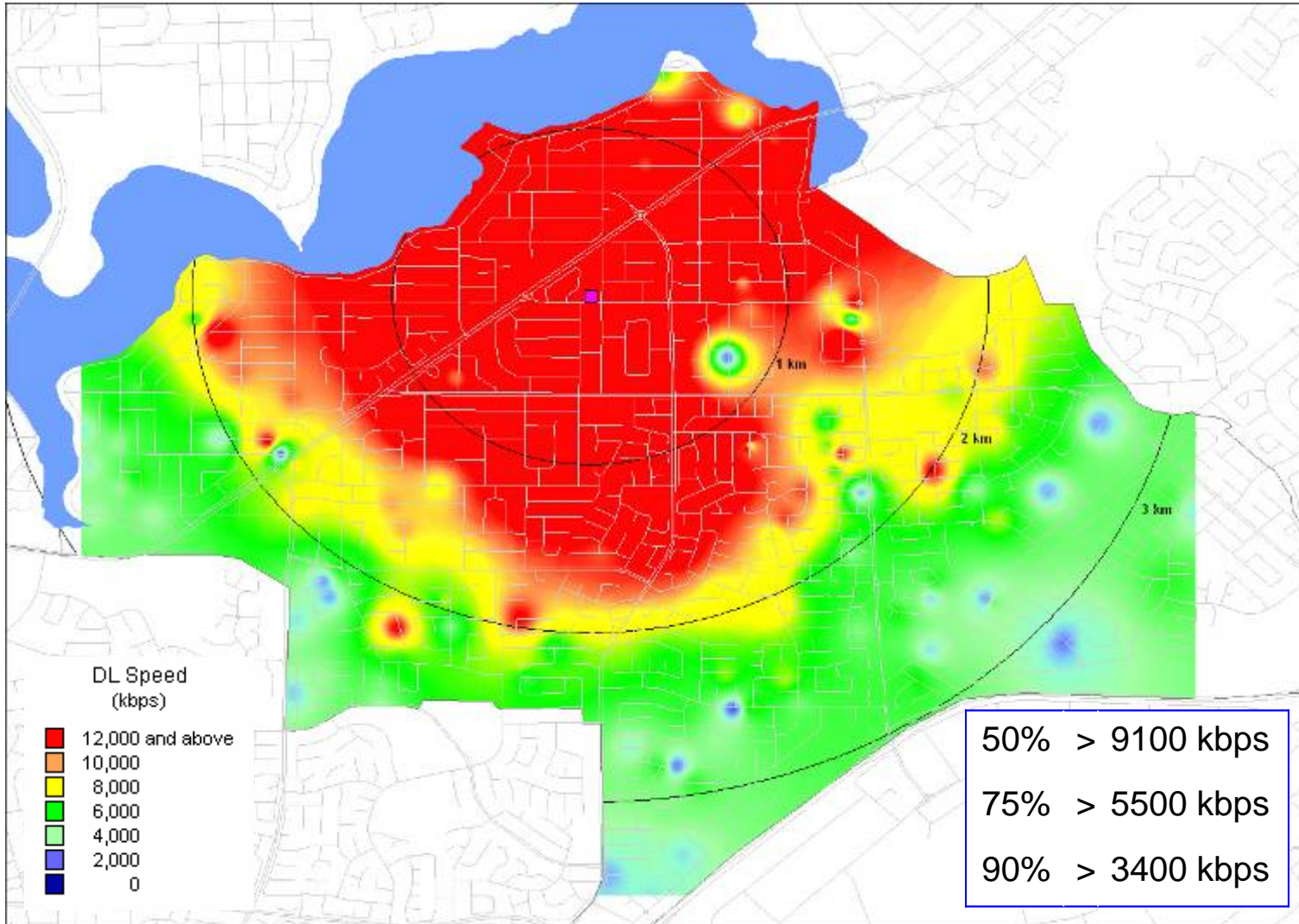
Speed Distribution

Riverton BB2 Customers (545)



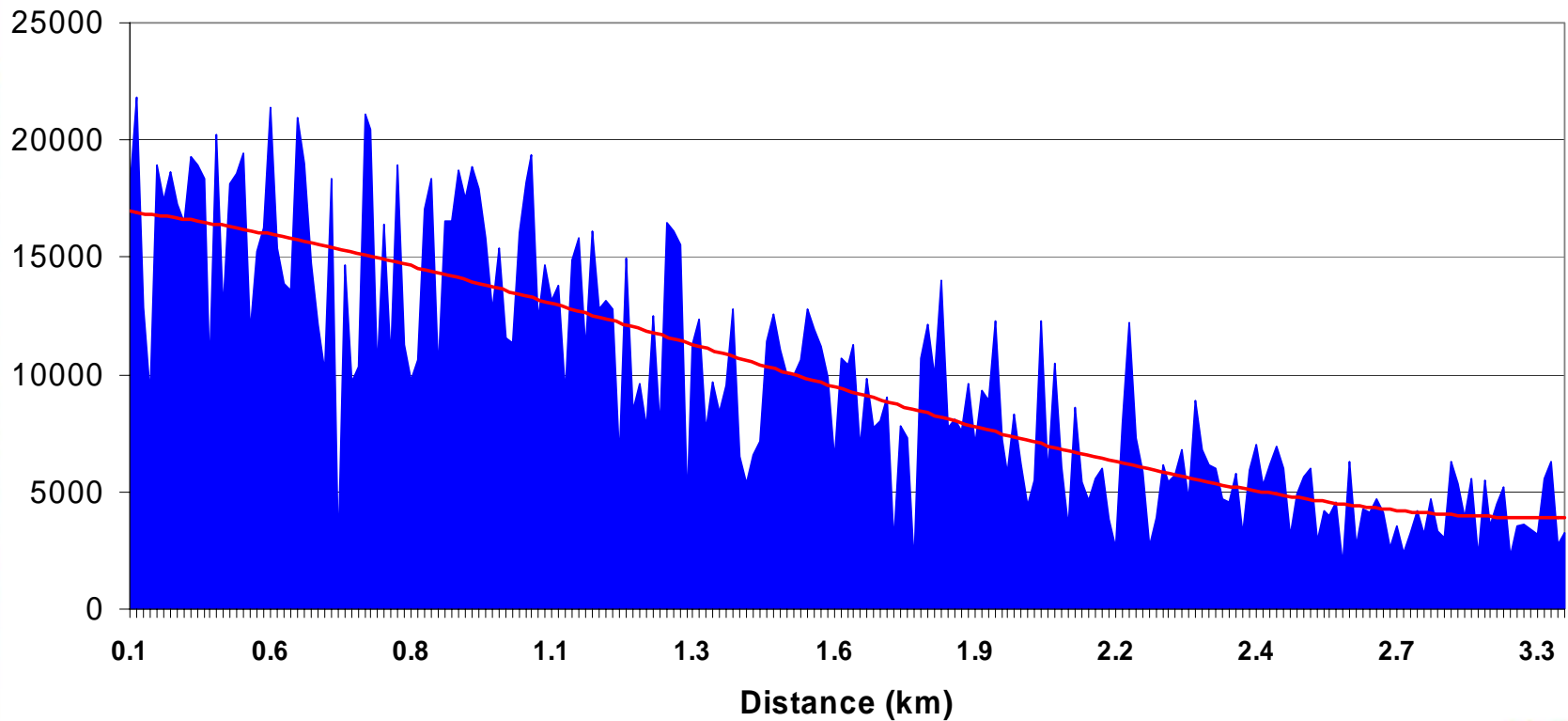
■ Maximum Attainable DL

Customers syncing at ADSL2+ (215)



Speed vs Distance (LoS)

Riverton ADSL2+ Customers (215)



■ Maximum Attainable DL — Poly. (Maximum Attainable DL)

Speed Distribution

Riverton ADSL2+ Customers (215)

