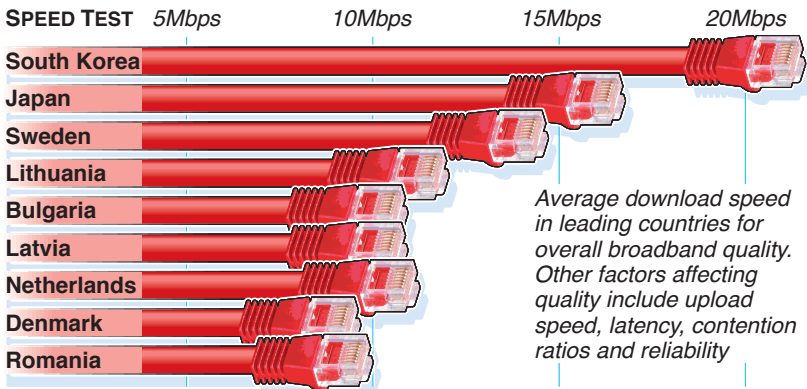


# Broadband quality fit for the future

South Korea has topped a global survey of broadband quality – comparing not only headline download and upload speeds, but also consumer penetration and suitability for the next generation of internet applications – with Sweden leading the way amongst European nations



## REQUIREMENTS

### Today

Download 3.75Mbps  
Upload 1Mbps  
Latency 95ms



twitter

YouTube

facebook

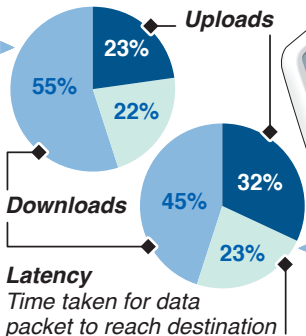
### Applications:

Social networking,  
low-resolution video,  
file sharing

## MEASURING QUALITY

### Weighting of factors:

*Emphasis today is on download speed, but in future greater weight will be placed on uploads*



### Tomorrow (2012-14)

Download 11.25Mbps  
Upload 5Mbps  
Latency 60ms



HD video streaming,  
video communications,  
consumer telepresence