

How a Natural Disaster Can Accelerate Change

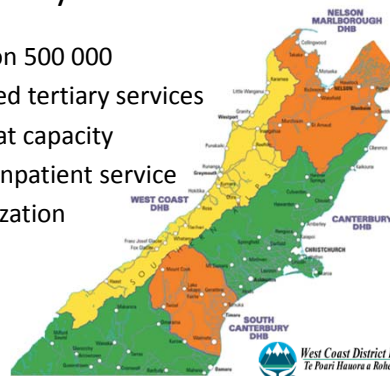
TeleHealth Team
Canterbury District Health Board

Global TeleHealth 2012
Sydney



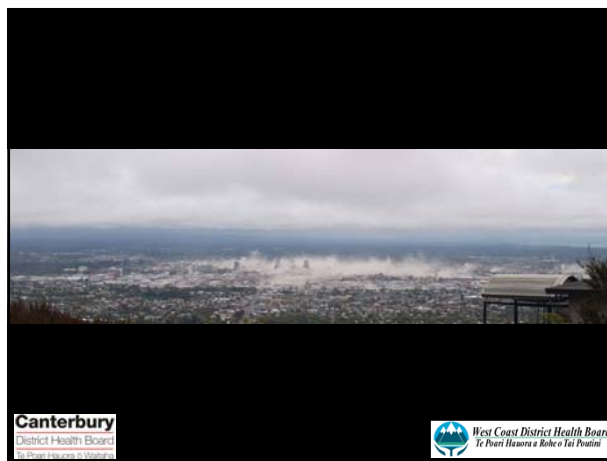
Canterbury District Health Board

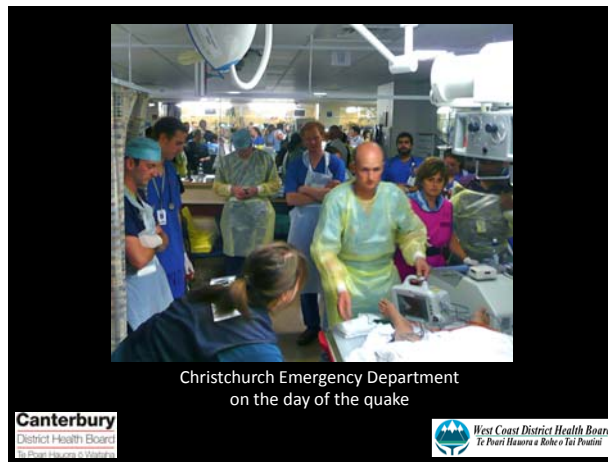
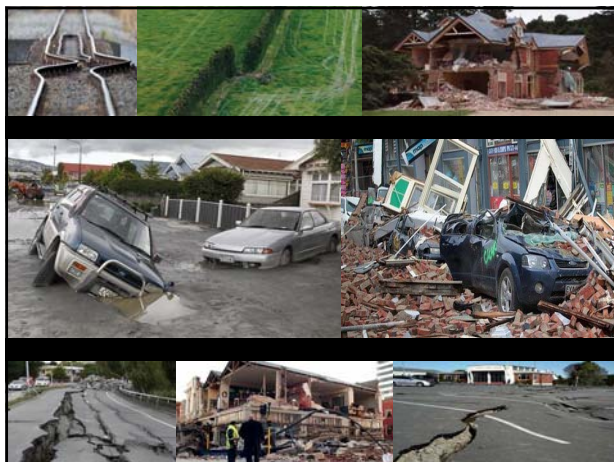
- Population 500 000
- Centralized tertiary services
- Hospital at capacity
- Efficient inpatient service
- Regionalization



TeleHealth Capacity

- National videoconference network
- Education
- Administration
- Clinical use
- TeleHealth strategy





Impact on Christchurch Hospitals

- 12,000 rooms out of 14,000 rooms damaged





Impact on Christchurch Hospitals

- 108 beds reduced at Christchurch Hospital
 - 75 found elsewhere
- Adult General Medicine service: 3 wards now 5.8km away
- Constant relocation of services

Canterbury
District Health Board
Te Pōwhiri Hauora o Wairarapa

West Coast District Health Board
Te Pōwhiri Hauora o Rōhe o Tai Poutini

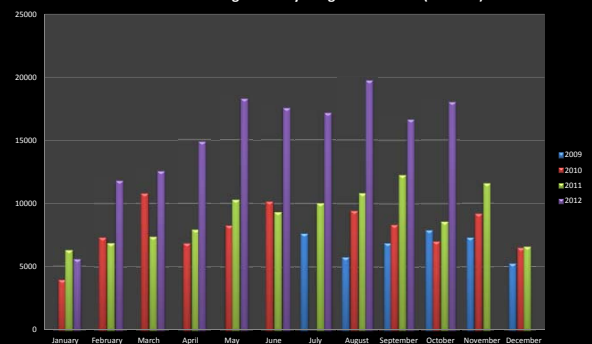
The Role of TeleHealth

- General Medical Handover
- Grand Rounds
- Teaching / Education
- Non clinical services
- Regional and national meetings

Canterbury
District Health Board
Te Pōwhiri Hauora o Wairarapa

West Coast District Health Board
Te Pōwhiri Hauora o Rōhe o Tai Poutini

Video Conferencing Monthly Usage Data: CDHB (minutes)



Canterbury
District Health Board
Te Pōwhiri Hauora o Wairarapa

West Coast District Health Board
Te Pōwhiri Hauora o Rōhe o Tai Poutini



The Future

- Accelerated growth in capacity and usage
 - Exposure to TeleHealth
 - Ongoing disruption
 - Primary care
 - Referring Hospitals
- Tranzalpine Acute Care
- ICU

Canterbury District Health Board
Te Pouni Hauora o Wairarapa

West Coast District Health Board
Te Pouni Hauora o Robo o Tai Poutini

