To the moon and back with telehealth

Telehealth outpatient activity

In 2018, telehealth saved WA patients from travelling 28.6 million kilometres for outpatient appointments.*

That’s to the moon and back about 37 times!^^

More than 7,400 mental health services were delivered via telehealth across WA in 2018

Fuel savings: $4.64 million^

Kinder to the environment: Saves 5,200 tonnes of carbon* being emitted

Equivalent to planting 78,000 trees##

Top 5 outpatient specialties delivered via telehealth in 2018

<table>
<thead>
<tr>
<th>Specialty</th>
<th>No. of appointments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plastic surgery</td>
<td>3,577</td>
</tr>
<tr>
<td>Orthopaedics</td>
<td>1,698</td>
</tr>
<tr>
<td>Haematology</td>
<td>1,611</td>
</tr>
<tr>
<td>Gastroenterology</td>
<td>1,143</td>
</tr>
<tr>
<td>Respiratory medicine</td>
<td>1,090</td>
</tr>
</tbody>
</table>

Number of outpatient appointments by receiving location in 2018

Growth of outpatient appointments via telehealth**

- 2012: 4,624
- 2013: 6,058
- 2014: 8,214
- 2015: 10,259
- 2016: 14,059
- 2017: 18,224
- 2018: 21,415

* Total distance by road from receiving location to Perth and return and travel by road for intra-regional appointments, excluding telehealth in home services.
** Excludes mental health occasions of service.
^^ Average distance to the moon is 384,400km.

* Based on average rate of fuel consumption per passenger vehicle, on 2018 ULP average regional prices (10.6L/100km).
# Based on an annual distance of 15,000km a medium size petrol car (7.5L/100km) produces 2.7% tonnes of CO2 emissions.
## Based on 15 trees/tonne of CO2.

**Data source MMEx. Does not include mental health activity or activity through external videoconferencing applications. Extracted in March 2019.

Government of Western Australia WA Country Health Service