

### Telehealth – delivering virtual care closer to home



#### Regional outpatient access to telehealth



Almost **30,000** outpatient appointments in 2020–21

125,802

appointments delivered since 2012



Almost 1/3
of these appointments at
a non-WA Health site, e.g.
community centre or at home



570% growth since



**13,086** <sup>2</sup> mental health outpatient consultations in 2020–21



65,515
mental health outpatient services delivered since 2004

In 2020–21, telehealth by video conference saved WA patients travelling

### 40 million kilometres

for outpatient appointments<sup>3</sup>

**52.5 times!** 

That's to the moon and back





Fuel savings

\$6.6 million<sup>6</sup>



**7,385 tonnes** 

less CO<sub>2</sub> emissions <sup>6</sup>



or equivalent to planting

**110,000 trees**<sup>7</sup>

## **Emergency Telehealth Service (ETS)**



21,749

consultations in 2020–21 (average 400 a week)



86

emergency sites statewide



71%

of patients avoided transfer



135,000

consultations since ETS began in 2012

#### Mental Health Emergency Telehealth Service



1,764

**emergency** mental health consultations in 2020–21



86

**emergency** mental health virtual care sites statewide



3,000

**emergency** mental health consults since 2019

### **Emergency Telehealth Service staff education**



1,876

staff at 90 sessions in 2020–2021



308

staff at 52 simulations

# Inpatient Telehealth Service (ITS)



341

patients accepted in 2020–21



58

inpatient virtual care sites statewide



90%

of patients avoided transfer



799

patients treated closer to home since 2018

1. Outpatient appointment data source NADC 2020. Data reflects service delivery by WACHS and metro health service providers to WACHS patients. Data does not include mental health or community/public health figures include all mental health clinical activity delivered via video conference including clinical activity which may not require the patient to be present. | 3. Total return distance by road from receiving location to Perth and travel by road for intra-regional appointments, excluding telehealth in home services. | 4. Average distance to the moon is 384,400km. | 5. Based on average rate of fuel consumption per passenger vehicle, on 2021 ULP average regional prices. | 6. Based on annual distance of 15,000kms a medium size petrol car (7.5L/100km) produces 2.74 tonnes of CO<sub>2</sub> emissions. | 7. Based on 15 trees / tonne of CO<sub>2</sub>.