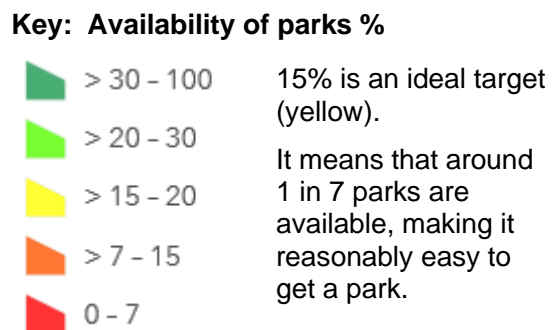
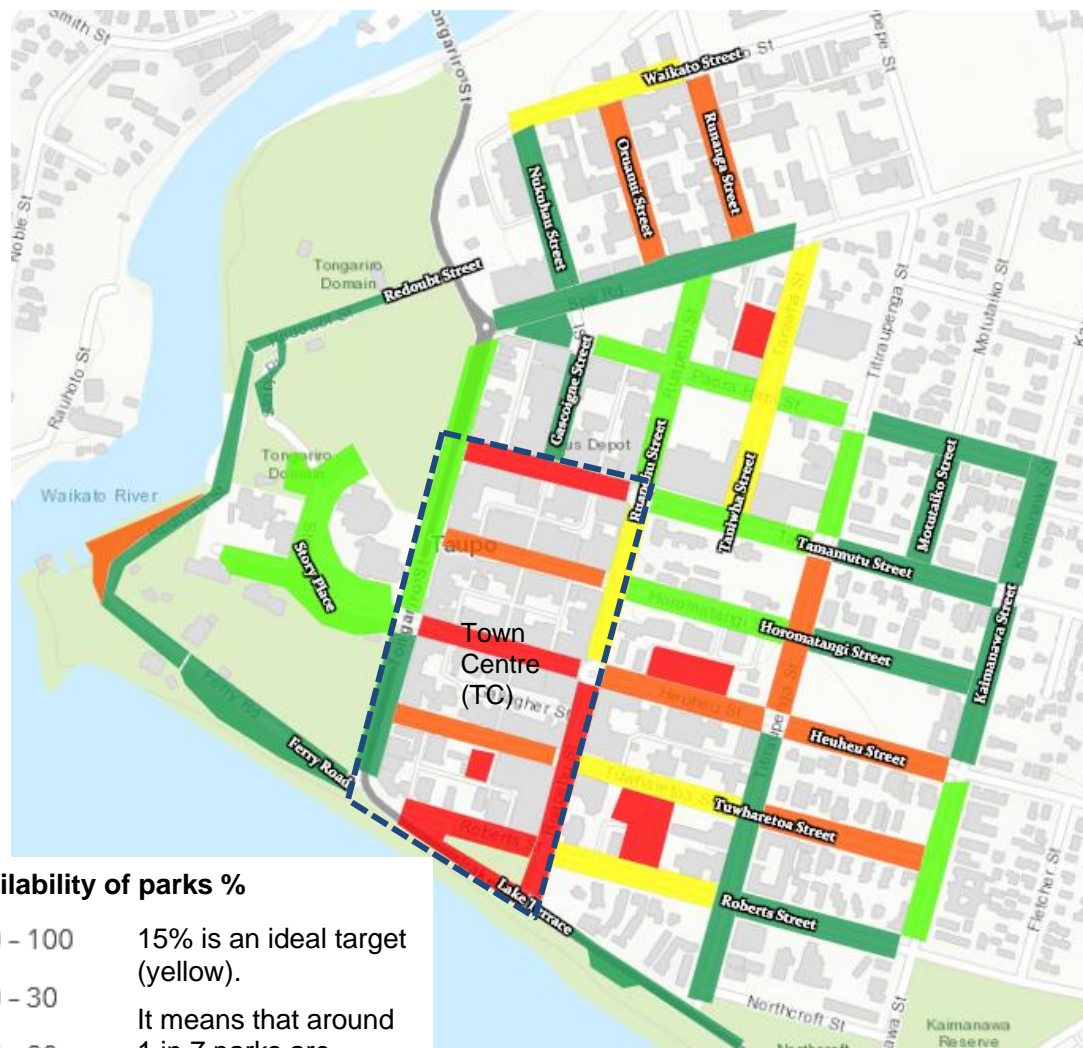


HIGHLIGHTS

- It is difficult to find a park in Taupō Town centre – and not just during the summer peak.
- As shown in the map alongside – yellow parking is where it is reasonably easy to find a park. Orange is where it is busier than ideal, and becoming difficult. Red is where it is very difficult.
- 60 minute parking in the town centre ensures turnover of parking, but is not sufficient to make free parks available.
- Parking starts to free up one block from town – towards Titirapenga St, or the back of Story Pl. These are typically 120 minutes parks.
- All of our all-day, off-street carparks are full, with very limited parks available.
- There are a couple of hotspots slightly further away from Town, where parking can be difficult at times. These are around the medical centres on Heuheu St, and in the commercial area north of Spa Rd.
- For visitors wishing to stay in town for a short period or day, there is reasonable parking available on Ferry Rd, and in the domain (Story Place).

Parking availability during school term (7 to 22 Feb – weekdays)



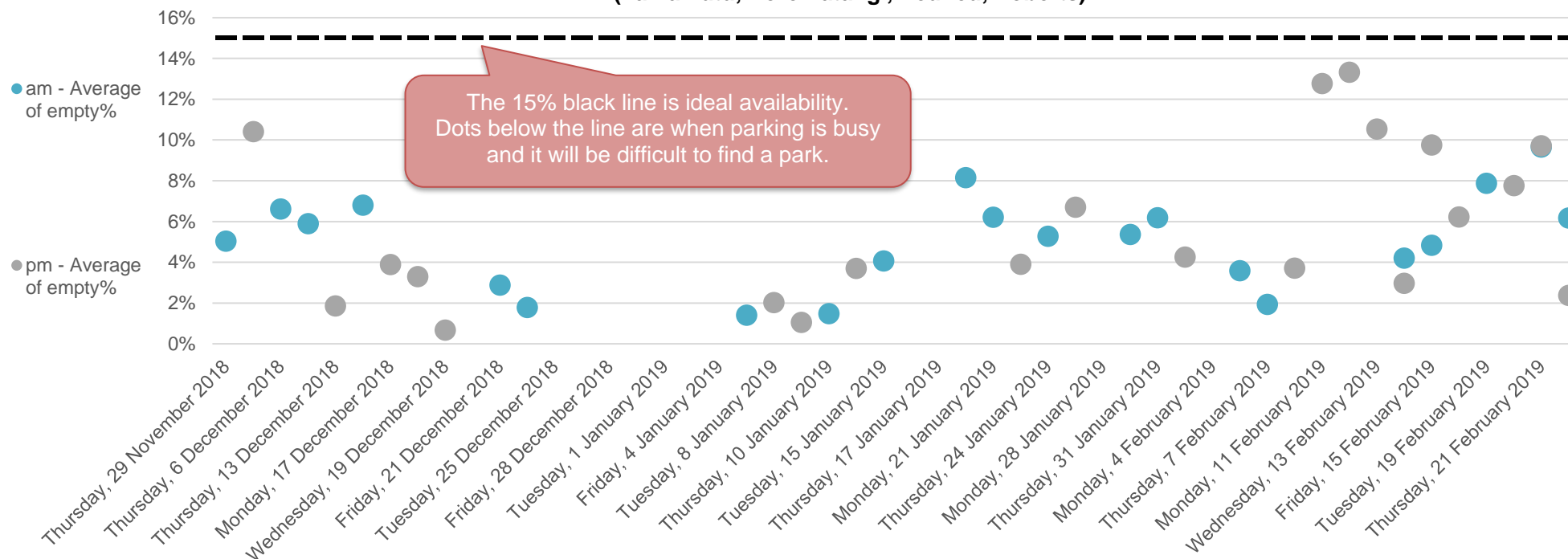
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IT IS DIFFICULT TO FIND A PARK IN THE TOWN CENTRE

- An ideal availability of parks is suggested at 15% (85% occupancy¹). This reflects around 1 in 7 parks being available, making it reasonably easy to find a park. The 15% ideal availability is shown in the follow graphs by the black line. Dots below the line are when parking is fuller than ideal and it will be difficult to find a park.
- The graph below shows the percentage of car parks available on the main town centre parking streets. Blue dots were from morning counts (10.30 – 11.30am). Grey dots were from afternoon counts, close to the lunchtime peak (1 – 2pm).

- Taupo town centre's streets are commonly full beyond ideal levels, with only a small number of carparks available at a time. The graphs show carpark availability is round 6 – 8% in Taupo town centre, reducing to 2 – 4% in summer holiday peaks.
- 60 minute parking in the town centre ensures turnover of parking, but is not sufficient to make parks freely available. Many also complain that the 60 minute time limit is insufficient for many activities.
- 60 minute parks are often available on Tongariro St and Gascoigne St, up to 400m from the centre of Town (Heuheu St) – around a 5 minute walk away² but sometimes require the crossing of busy Tongariro St.

**Parking availability for Town Centre streets
(Tamamutu, Horomatangi, Heuheu, Roberts)**



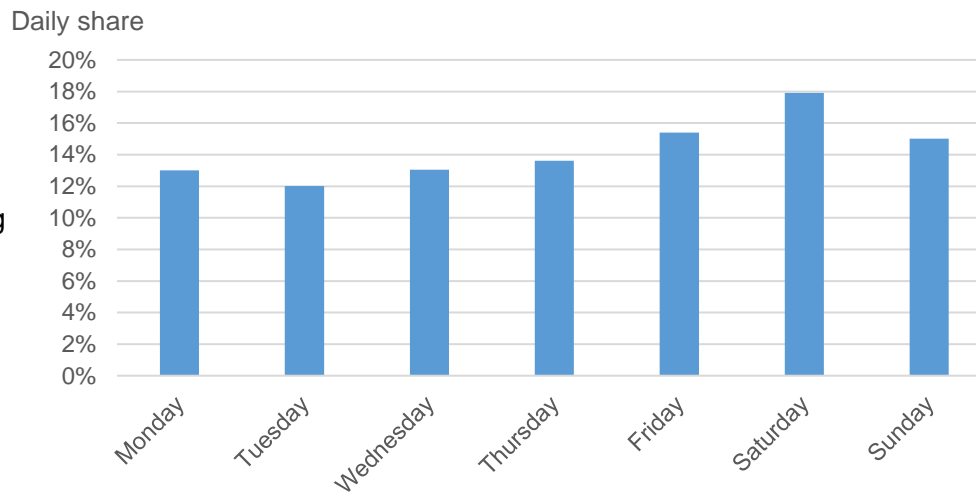
¹ [Auckland Transport, Parking discussion document, 2014](#), [Access Hamilton, Parking Management Action Plan, 2010](#)

² Using 1.3m/s as the 15th percentile walking speed for an adult from [NZTA, Pedestrian planning and design guide, 2009](#)

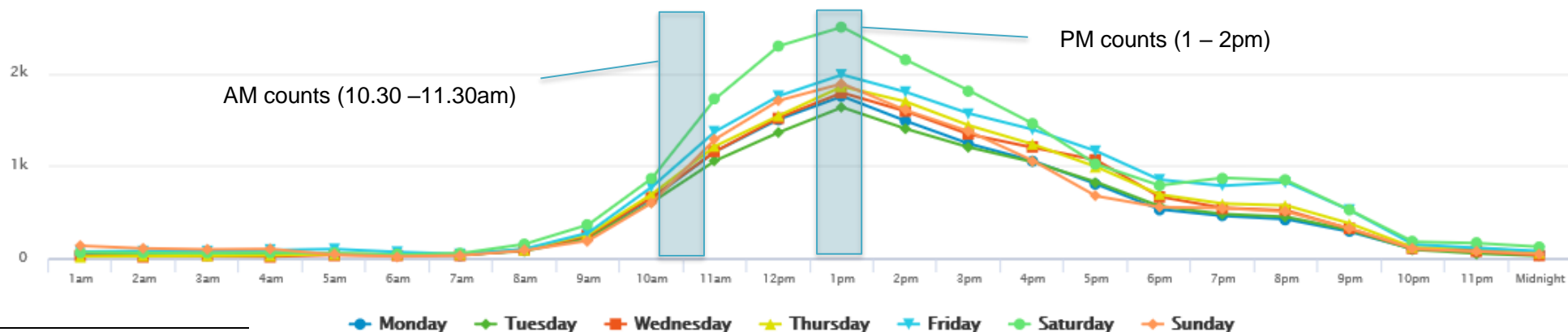
PARKING IS DIFFICULT FOR A LARGE PART OF THE WEEK

- Pedestrian counts³ taken for the Town centre are likely to reasonably reflect parking patterns.
- Weekly patterns as shown below, suggest that parking is most difficult on Friday. Short term parking in Town centre is also difficult on Saturdays, although with less workers in town, the off-street parks provide extra parking opportunities.
- Weekly patterns show that most week days are similar, with Tuesday being slightly less busy (~ 8% less), and Friday being much busier (~18% more). Saturdays are busier again (~37% busier than a typical weekday).
- Our count data identified the odd quieter Monday and Tuesday, and that mornings were often a little better, particularly on the edge of town (like Ruaphehu St) – however, for most of the days and most of the time parking in the town centre is well below ideal levels, and so finding a park is difficult.
- Our morning counts are reflective of the types of levels of parking availability we might expect for a large portion of the day, whereas our PM counts reflect the busiest parts of the day.

Weekly pattern - busiest days of the week (based on pedestrian counts)



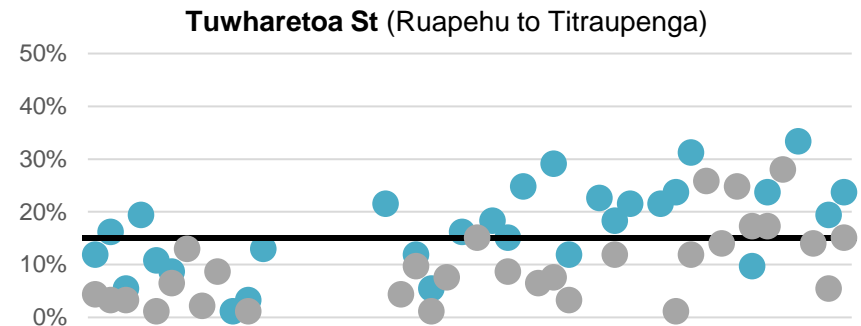
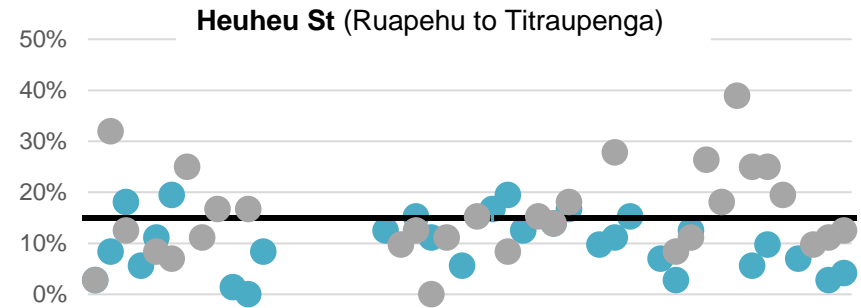
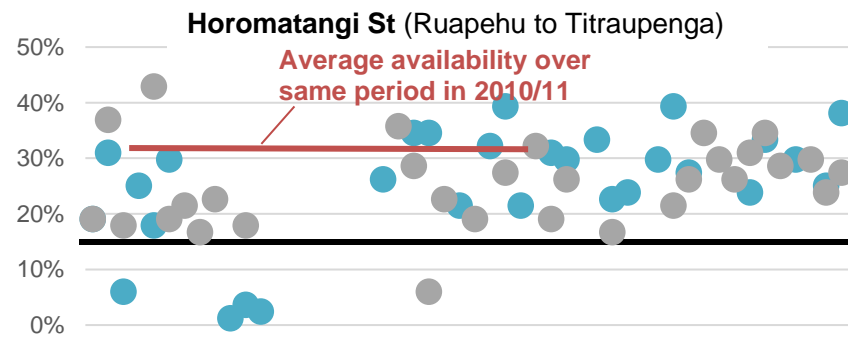
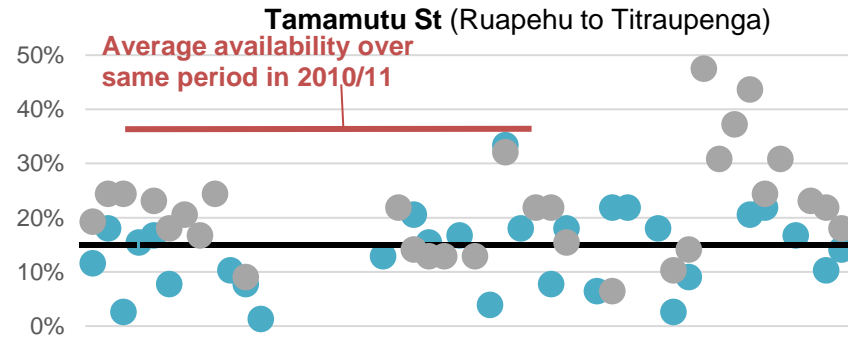
Daily parking trends – busiest times of day (based on pedestrian counts)



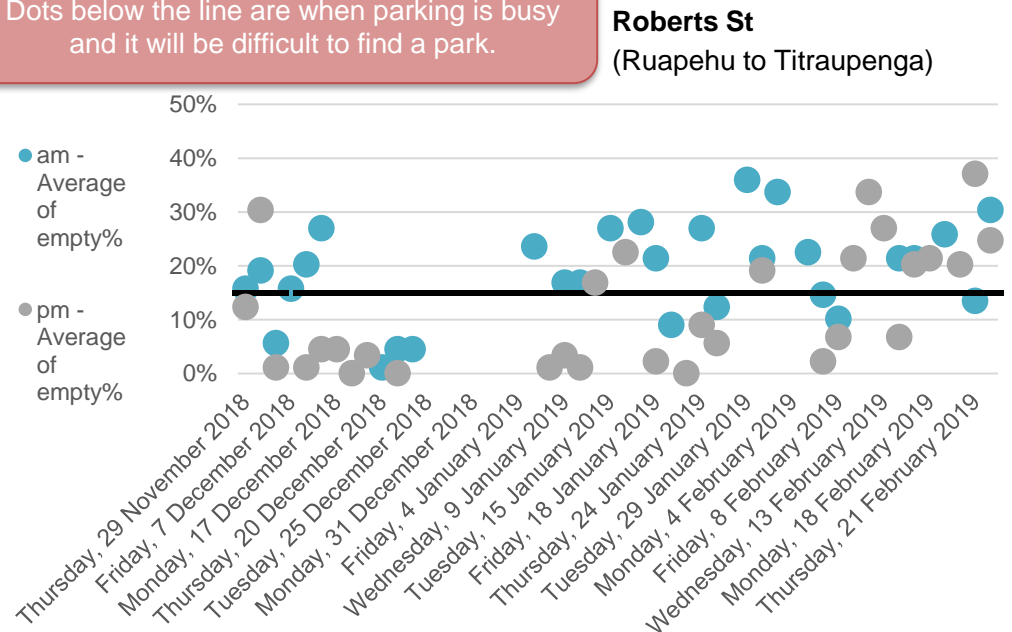
³ <https://www.taupodc.govt.nz/council/economic-data/pedestrian-counting> - using all three counters (TAU totals)

ONE BLOCK FROM TOWN PARKING STARTS TO FREE UP A LITTLE

- One block from town, between Ruapehu and Titiraupenga, there is a mix of time limited (typically 120 minute) and unlimited parking.
- 120 minute parking is typically very busy close to town, but becomes available towards Titiraupenga St or further along Ferry Rd or Story Pl. These reflect distances of around 400 – 600m to the centre of town – around a 5 – 8 minute walk away.⁴
- There remains some capacity in this area with around 30 – 60 parks typically available during school term, which is around ideal capacity. However popular areas closer to town are busy. During holiday periods some of these street become very busy too.
- Horomatangi St, behind Taupō Primary School may be a less popular location due to the school parking restrictions in the mid-afternoon.



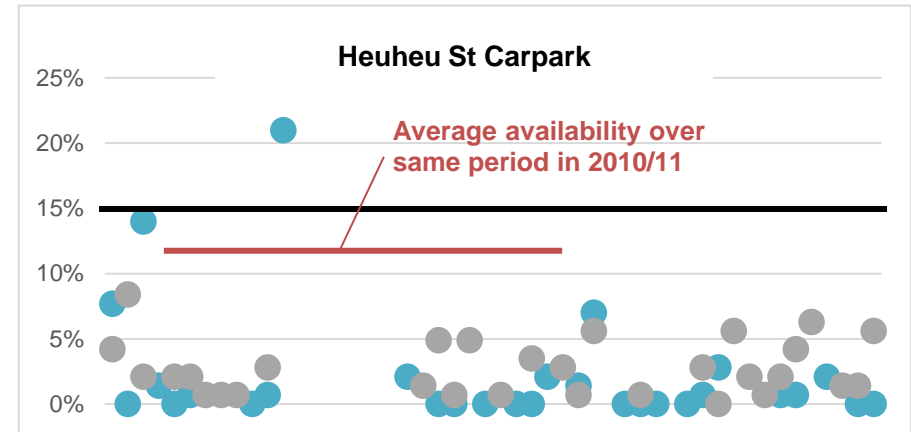
The 15% black line is ideal availability. Dots below the line are when parking is busy and it will be difficult to find a park.



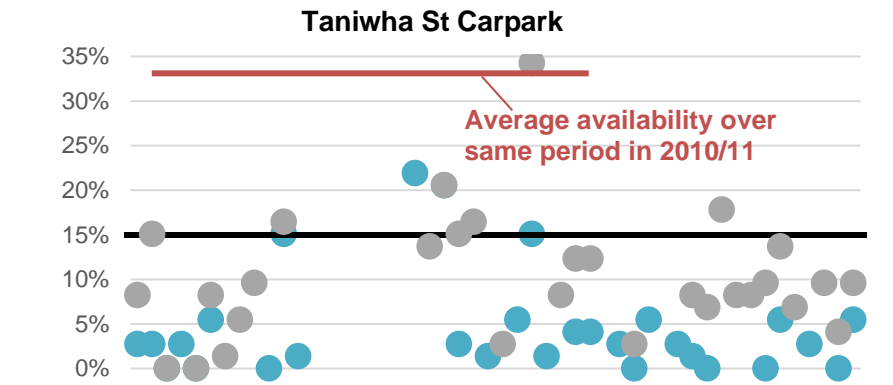
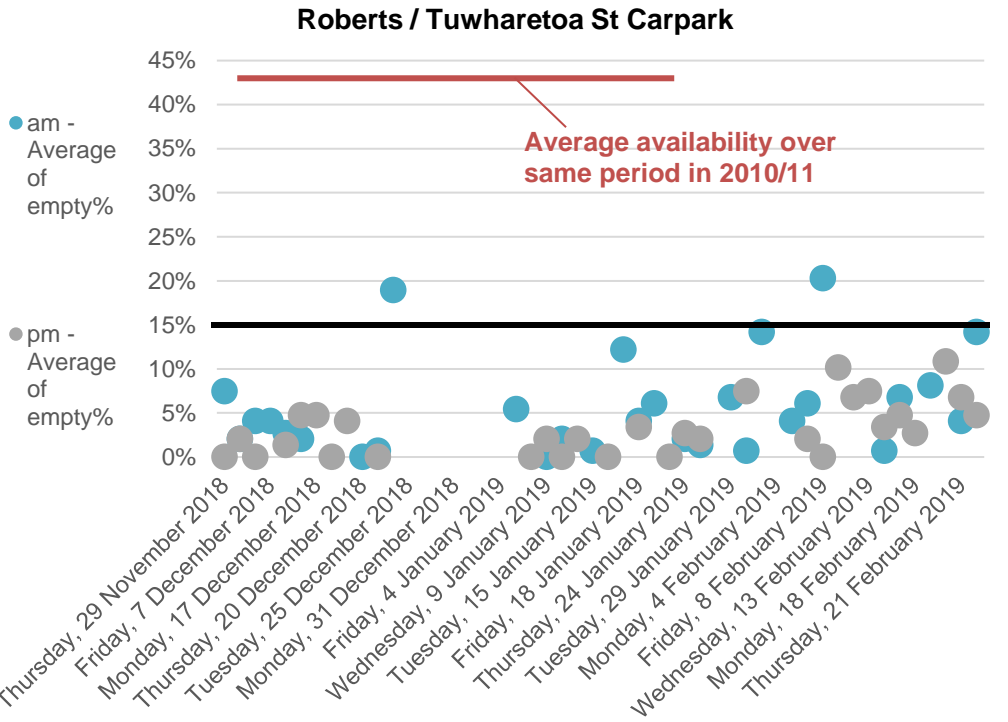
⁴ Using 1.3m/s as the 15th percentile walking speed for an adult from [NZTA, Pedestrian planning and design guide, 2009](#)

OUR OFF-STREET ALL-DAY CARPARKS ARE TYPICALLY FULL

- The council’s off-street parks that provide all-day parking are typically full, or near full with only a small number of carparks available at a time.
- The graphs show carpark availability is round 2 – 7% for these carparks, with many times when they are completely full. HeuHeu St carpark is the busiest. Lower than 15% availability may be acceptable for all-day, worker parking. The Taniwha and Roberts/Tuwharetoa street carparks previously had spare capacity, but are now full. Council workers moving nearby from out of town may be a significant part of this change.
- These carparks are close to town at around 200 – 400m away – around a 3 – 5 minute walk. They primarily serve workers, filling up early in the morning and remaining full most of the day. They also provide some longer-time parking for visitors and shoppers (if they are not full from workers) – particularly on the weekends.
- More unlimited / all-day parking is available a block further back (between Titrauepnga and Kiamanawa St). This is often busy in the central HeuHeu and Tuwharetoa streets (see next page on medical centre hotspot), but there is significant free parking available on Horomatangi and Roberts streets, and potential to increase supply in these areas by creating parallel parking in current grass berms. These areas reflect distances of around 600 – 800m from Town Centre – around an 8 –10 minute walk away.⁵



Lower than 15% availability may be acceptable for all-day, worker parking. Dots close to the bottom reflect carparks that are full or near full.



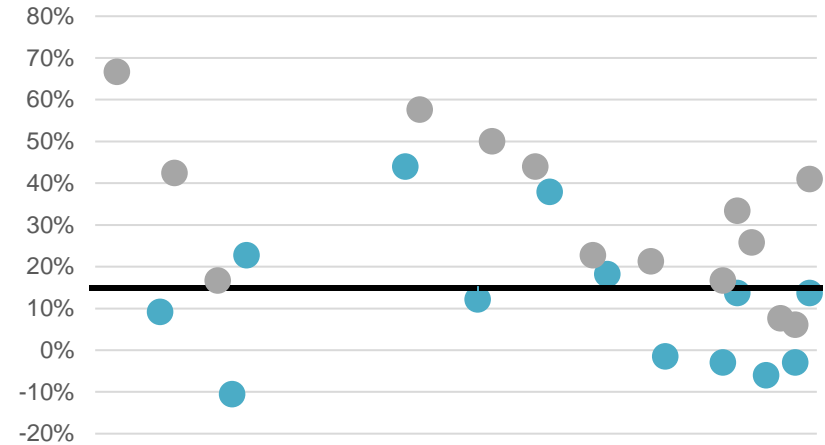
⁵ Using 1.3m/s as the 15th percentile walking speed for an adult from [NZTA, Pedestrian planning and design guide, 2009](#)

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OTHER HOTSPOTS – MEDICAL CENTRE AND NORTH OF SPA RD

- As well as in the town centre, there are also some hotspots where parking can be difficult at times.
- In the commercial area north of Spa Rd (e.g. Oruanui St), parking is often very full, particularly closer to town. Parking has been more difficult after the summer holidays – as work returns to normal. This area previously (in 2010/11) had spare capacity – but has become busy.
- Around the medical centres on Heuheu St, parking is often very busy on Heuheu St, and on Tuwharetoa St. There are times when it is nearly completely full. It is often worse in the mornings, and again it has been more difficult after the summer holidays.
- On Tuwharetoa St, people often park on the grass berms, so as shown on the graph, some sometimes the number of cars exceeds the identified parking availability.
- In these areas there is a mix of customer/patron, commercial vehicles, and workers all seeking parks, and many of the parks are not time limited.

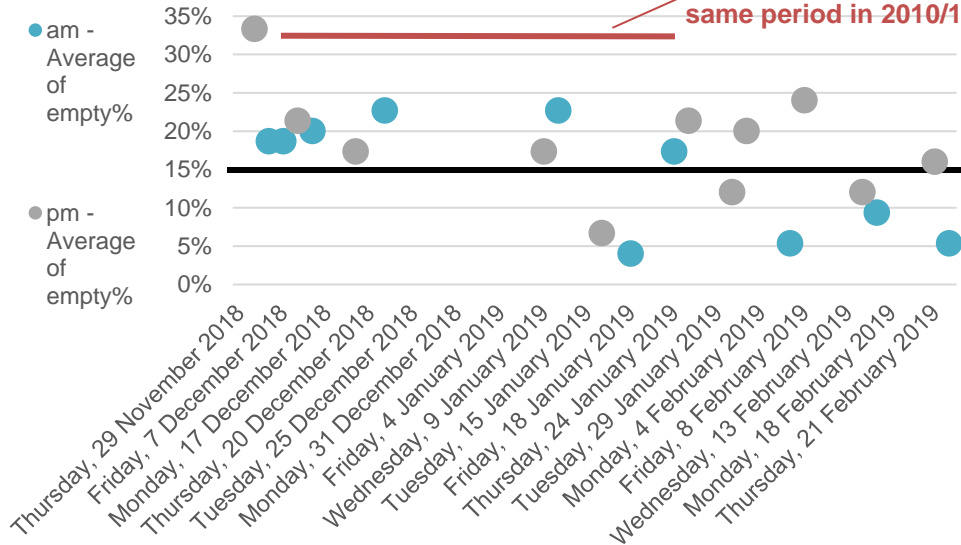
Tuwharetoa St (Titrapenga to Kaimanawa)



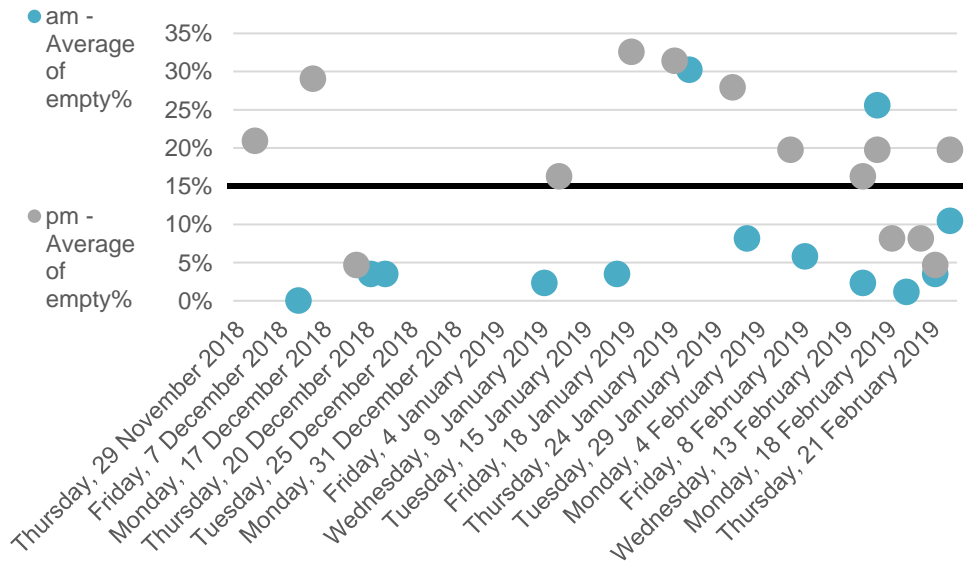
The 15% black line is ideal availability. Dots below the line are when parking is busy and it will be difficult to find a park.

Oruanui St

Average availability over same period in 2010/11



Heuheu St (Titrapenga to Kaimanawa)

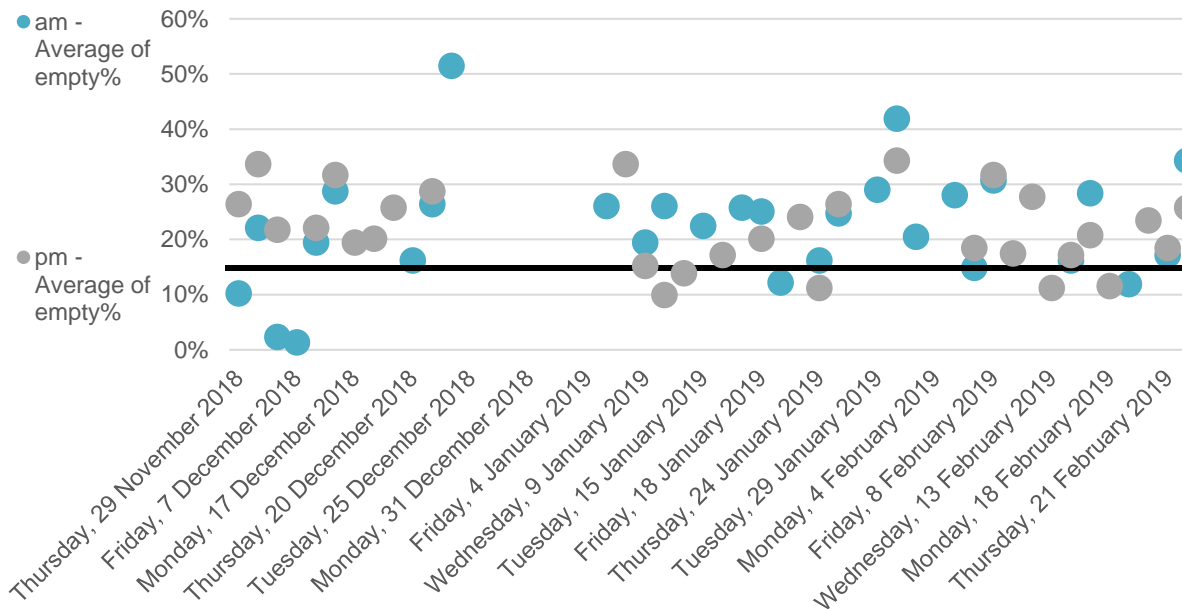


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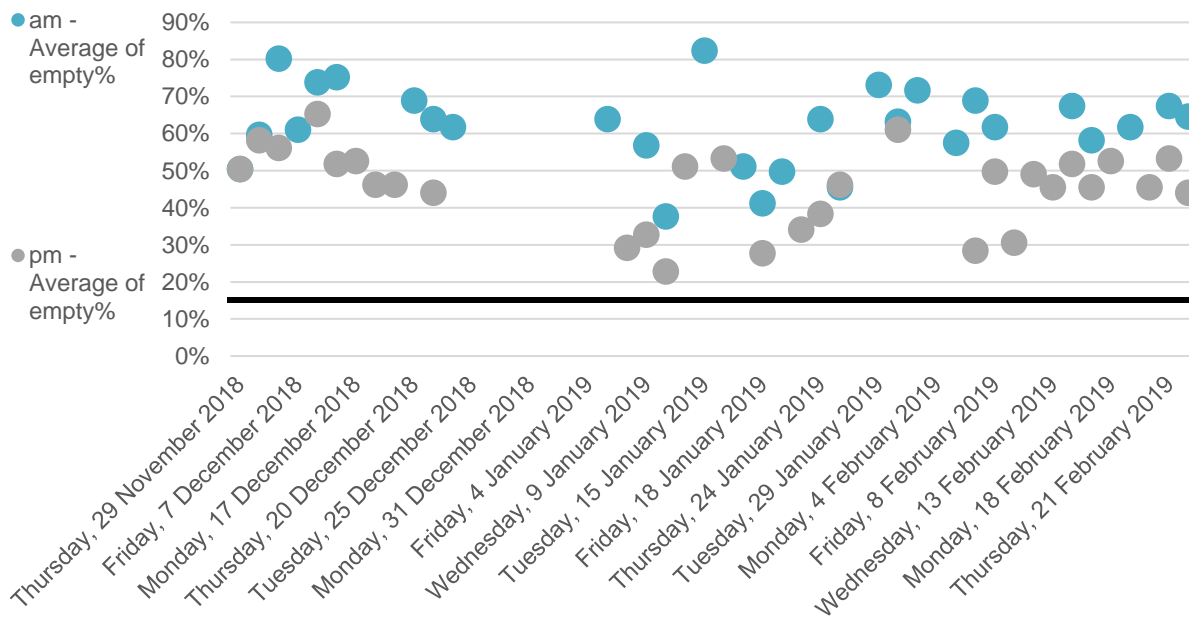
THERE IS REASONABLE MEDIUM-STAY VISITOR PARKING IN FERRY RD

- Ferry Rd and Story PI are popular parking spots for visitors and tourists.
- Story PI offers some all-day parking, most of which is taken up by local workers. It provides some short stay parking (60 minutes) for the library, I-site, and museum.
- Story PI also provides a number of 150 minute parks. These are typically busy close to town, but free up towards the far end of Story PI.
- Around 50 – 70 parks usually remain available in Story PI, although many of these are the 60 minute parks.

Domain / Story Place carpark



Ferry Rd

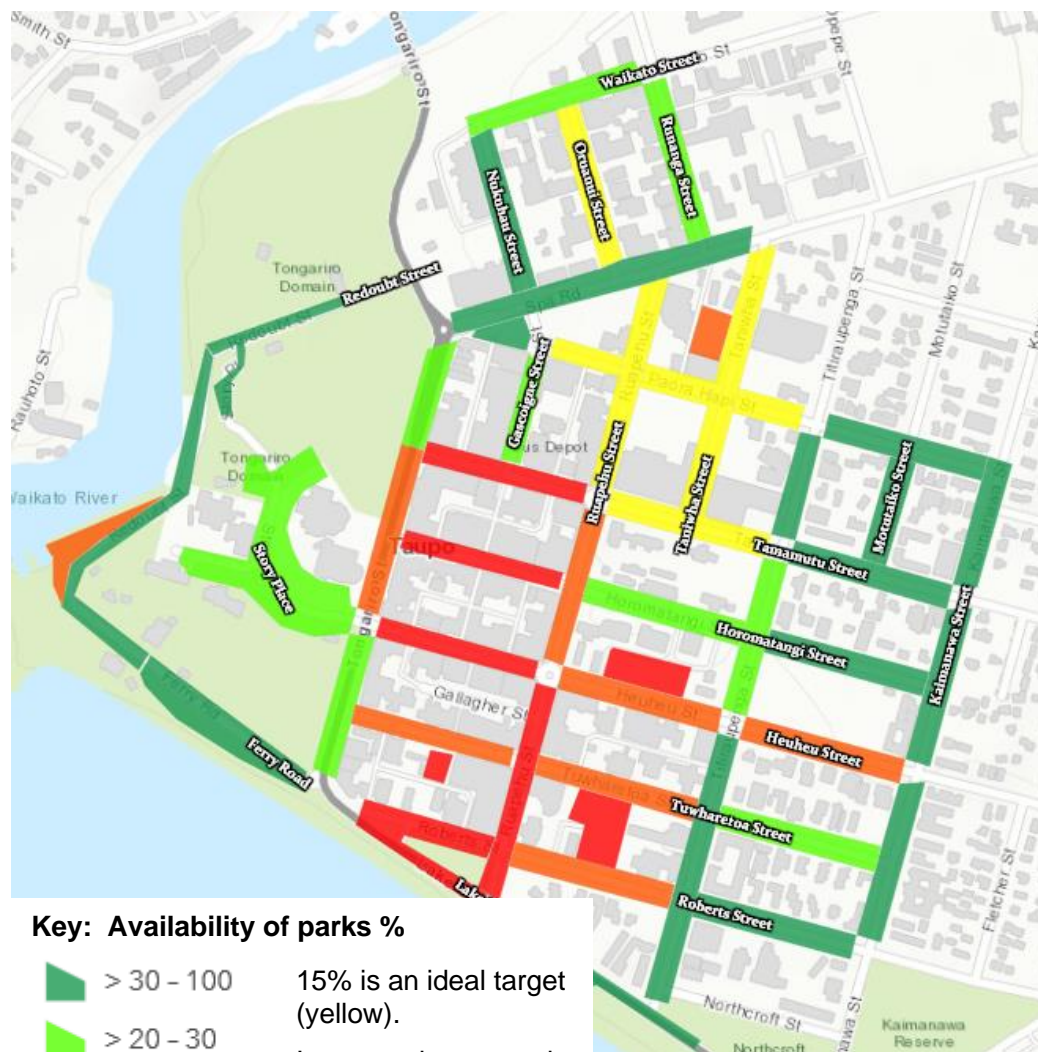


- Ferry Rd offers all day parking a short walk from town, close to food and hospitality areas and lake views. It is busy close to town, but is largely free towards the yacht club.
- These areas are around 400 – 600 metres from the centre of town – around a 5 – 8 minute walk away.⁶
- Around 50 – 70 parks usually remain available on Ferry Rd.

The 15% black line is ideal availability. Dots below the line are when parking is busy and it will be difficult to find a park.

⁶ Using 1.3m/s as the 15th percentile walking speed for an adult from [NZTA, Pedestrian planning and design guide, 2009](#)

Parking availability during peak holidays (15 Dec to 6 Feb – weekdays)



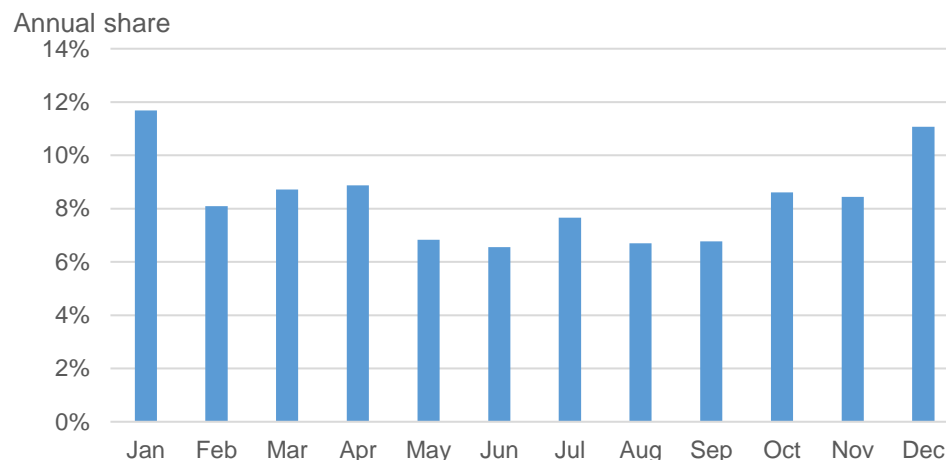
Key: Availability of parks %

- > 30 - 100 15% is an ideal target (yellow).
- > 20 - 30
- > 15 - 20 It means that around 1 in 7 parks are available, making it reasonably easy to get a park.
- > 7 - 15
- 0 - 7

PARKING IS VERY BUSY OVER THE PEAK SUMMER SEASON, BUT STILL BUSY FOR MUCH OF THE YEAR

- Parking surveys were undertaken from 29 Nov to 22 Feb.
- In early December, leading up to summer school holidays, parking was in high demand, and little different to the school holiday period shown here. This most likely reflects a strong period of pre-Christmas retail demand.
- Parking demand remained very high until we started to see some changes after 7 February - after Waitangi Day, and when schools were back.
- This reflect a long summer period of two and a half months where parking pressures are very high in Taupō town. However, even in these peak periods, parking remained available in the town peripheries, just a short walk from town.
- The seasonal patterns (shown below) suggest that February figures should be reasonably representative of a large portion of the year. Although parking is likely to be easier from May to September, parking is likely to remain difficult in the Town centre at peak times of day.

Seasonal patterns – from Town centre pedestrian counts⁷



⁷ <https://www.taupodc.govt.nz/council/economic-data/pedestrian-counting> - using the Horomatangi counter