# INSIGHTS SUMMARY REPORT ON HOW THE YARRA VALLEY AND DANDENONG RANGES REGION'S VISITOR ECONOMY IS EXPECTED TO RECOVER POST VIRUS

# **INSIGHTS SUMMARY**

Yarra Ranges Tourism, the Regional Tourism Organisation (RTO) for the Yarra Valley and Dandenong Ranges

By Karl Flowers of Decisive Consulting Pty Ltd.

11 June 2020







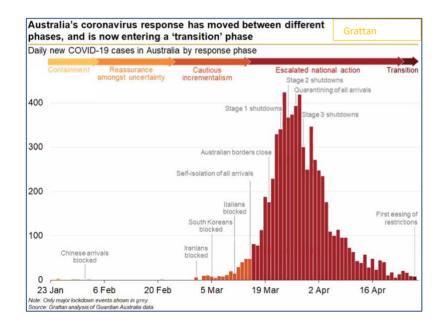
## Insights summary report on how the Yarra Valley and Dandenong Ranges region's visitor economy is expected to recover post virus

**Insights Summary** 

Yarra Ranges Tourism, the Regional Tourism Organisation (RTO) for the Yarra Valley and Dandenong Ranges

**By Karl Flowers** of Decisive Consulting Pty Ltd

### 11 June 2020



The Yarra Valley and Dandenong Ranges' visitor economy like all regions faces a once in a generation challenge.

Unfortunately, this summary report contests the notion that there will be a fast return to business as usual from virus impacts for the Yarra Valley and Dandenong Ranges region's visitor economy. This is despite this region's visitor economy facing the smallest expected downturn and fastest recovery of 13 Victorian regional areas studied.

Bill Gates wrote on 24 April 2020 for The Economist:

"In most of Europe. East Asia and North America the peak of the pandemic will probably have passed by the end of this month. In a few weeks' time, many hope, things will return to the way they were in December. Unfortunately, that won't happen."

"I believe that humanity will beat this pandemic, but only when most of the population is vaccinated. Until then, life will not return to normal. And the world economy will be depressed because demand will stay low and people will spend more conservatively. My hope is that, by the second half of 2021, facilities around the world will be manufacturing a vaccine."

To conclude his article, Gates quotes Churchill from 1942, "This is not the end. It is not even the beginning of the end. But it is, perhaps, the end of the beginning."

### Two alternative forecasting scenarios

The extended report sets out in much more detail two alternative scenarios for recovery of the global and Australian economy, as well as the Yarra Valley and Dandenong Ranges visitor economy. Both involve a deep economic recession for Australia that extends at least into 2021 and magnified impacts for the Yarra Valley and Dandenong Ranges region's visitor economy.

The difference between the faster/stronger and slower/weaker recovery scenarios relates to:

- more infections, and potentially a second major wave of, infections;
- the predicted depth of the Australian and global economic downturn;
- the timing of availability of a vaccine; and
- re-opening of international borders, except perhaps with New Zealand, which is unlikely until vaccinations are widely available and this is expected in April 2021 or January 2022 under the two scenarios.

On 8 May the Australian Prime Minister announced a three staged plan to re-open the economy. However, delivery of these stages depends on monitoring infection rates with potential for a reversion to stricter policies if infection rates rise again. This and the following announcements by the Premier up to 24 May, signal a much faster re-opening of the economy than expected a month ago. There is both good and bad news for regional visitor economies in these announcements, as they signal a switch from a virus elimination strategy to a more balanced weighting of economic and health costs. More infections can be expected, but they will face major recent improvements in testing and medical sector capacity.

The good news for the regional visitor economy with earlier re-opening is that forecasts for 2020/21 have been lifted particularly under the rosier Scenario 1.

However, there are also two aspects of bad news with earlier re-opening. The first, is that regions which have not had infections to date are now more likely to be affected by visitors or returning locals. The second is that a major second wave of infections or at least regional closedowns as per Scenario 2 is significantly more likely. Any second wave of infections will impact the visitor economy more than the economy as a whole. If Australia had stayed closed for another month or two under an elimination strategy, the odds of scenario 1 were in my view around 85 per cent and scenario 2 around 15 per cent. However, with staged re-opening the odds have shifted to more like 65 per cent for Scenario 1 and 35 per cent for scenario 2.

In combating the health impacts of the virus Australia has done well, most obviously compared to the USA and UK. Our standing as a safe destination and for having effective government is on track to be enhanced. "Walk down our hospital wards and walk down the hospital wards of other countries and see the difference," said the president of the Australian Medical Association Tony Bartone on 11 April. "We have enormous idle capacity, overcapacity of ICU and ventilator beds, ready for a potential tide of COVID patients. That's a sign that we are ready. We aren't out of the woods yet, but we are ready, and compare that to the unfortunate situation elsewhere in the world."

With other countries having far less success in reducing virus spread there is a high chance of a second round spread in many of these countries given how contagious the virus is. During the 1918 influenza pandemic, it was the second wave that was the largest and most deadly. During 10 previous flu pandemics, a leading science body in the USA noted, all had a peak second wave about six months after the virus first emerged. If other countries get a second wave of infections even if we don't, many domestic travellers will become more cautious.

The Economist wrote on 24 April when describing recently falling infection rates:

"Developments testify to the success of social distancing. Abandoning it now risks being like throwing away an umbrella in a rainstorm because it has stopped its bearer from getting soaked."

### A deep economic recession and deeper visitor economy recession

As visitor spending is discretionary expenditure it is highly susceptible to the depth and duration of the economic recession under the two alternative scenarios. Under either scenario the visitor economy is expected to be the worst affected industry in Australia's recession. However, other sectors and most obviously construction can expect to also be hit and face an extended loss of jobs.

"This recession will be so big and bad that not even the official always-look-onthe-bright-side brigade is trying to gild the lily. Reserve Bank governor Dr Philip Lowe said last week the recession would be a "once in a lifetime event. "Over the first half of 2020. we are likely to experience the biggest contraction in



national output and income we have witnessed since [the Great Depression of] the 1930s. "There is, however, one important respect in which this recession will resemble all others: unemployment shoots up a lot faster than it comes back down. I'd be sceptical of any happy talk about the economy bouncing back. Crawling back, more likely," Ross Gittins in The Age of 2 May. Most Australians were not alive or have forgotten just how harsh our most recent recession in 1990-91 recession was. It took nearly eight years for unemployment to return to its prerecession level.

Half of Australia's consumers expect to keep reducing spending over the next year according to survey results from Boston Consulting Group. About 70% of respondents expect to reduce their travel expenditure when the coronavirus restrictions are eased and 45% expect to spend less on luxury brands. A separate survey by Ernst & Young also found that 58% of respondents expect a second COVID-19 outbreak in the next six months. (Source: Macrobusiness, 7 May)

The extended report features detailed analysis of the impacts so far of the virus and the economic importance of and challenges with the JobKeeper program.

### **Predictions for the Yarra Valley and Dandenong Ranges region** visitor economy in 2020/21 and 2022/23 for jobs and real visitor spending

The predictions in the long report imply that the Yarra Valley and Dandenong Ranges region is set to have a smaller downturn in the visitor economy and faster return to previous levels of the visitor economy than any of the other areas of regional Victoria.

Under the two scenarios visitor spending (after inflation) and total jobs due to visitor spending in the Yarra Valley and Dandenong Ranges region falls in 2020/21 by 25 or 37 per cent compared to the estimates for 2019, as shown in Figure 1.

Two years later in 2022/23 and the Yarra Valley and Dandenong Ranges region's visitor economy is expected to have grown job levels by 6 per cent or have 10 per cent fewer jobs under the second scenario.

Figure 1. Predictions compared to 2019 for visitor economy direct spending and total jobs due to this spending for Yarra Valley and Dandenong Ranges region

ranges region				
Prediction Year	2020/21		2022/23	
Alternative scenario for recovery	Fast	Slow	Fast	Slow
Yarra Valley and Dandenong Ranges visitor economy direct tourism spending (after inflation) and visitor	-25%	-37%	6%	-7%
economy total jobs				

Source: Karl Flowers, Decisive Tourism Consulting Pty Ltd

Under the two scenarios in the Yarra Valley and Dandenong Ranges region 2,327 or 3,358 total jobs are predicted to be lost due to falls in visitor economy spending in 2020/21 compared to 2019. Even a further two years later in 2022/23 total jobs due to visitor economy spending in the region is expected to be 512 more or 624 jobs less compared to 2019 under the two scenarios.

It is normally appropriate to only look at direct impacts of visitor spending (around 75% of the total job impacts in this region) to compare the visitor economy with other sectors such as manufacturing or agriculture. However, with the very large falls in the second quarter of 2020 and expected decline in the visitor economy in the next three years it is more appropriate to look at total impacts of visitor spending including the indirect (second round or multiplier) impacts.

The appendix to this report provides more detail on the forecasts for the Yarra Valley and Dandenong Ranges region and how forecasts in visitor spending and jobs were derived.

### What influences how the Yarra Valley and Dandenong Ranges region visitor economy is affected by virus impacts

The major impacts on visitor spending of declining interest in travel due to fear of infection and a weaker economy putting pressure on discretionary expenditure are shared across regional Victoria.

Regions with comparatively higher shares of total visitor spend in domestic day trips, short break holiday and Visting Friends and Relatives domestic visitor nights are expected to have a shallower and shorter visitor economy recession. International and longer break holiday domestic visitor nights are expected to be the slowest sectors to recover. Melbourne and other capitals are expected to show an even deeper fall in 2020/21 before recovering with returning international visitors once borders re-open. Regions more heavily dependent on holiday visitors on longer duration trips such as Victoria's High Country and Phillip Island face a deeper and longer fall in the visitor economy.

Holiday overnight travel is expected to fall heavily in 2020/21 and continue to be slow to recover. This is due to:

- this being the most discretionary of all travel:
- reduced consumption spending with increased ongoing unemployment and expectations of large falls in housing prices, resulting in negative equity;
- reduced leave balances, following forced leave taking in the close down;
- reduced appetites for family travel after the long stay at home period;
- many people wanting to rebuild their work profile when work fully resumes;
- when international borders open there will be a rush of outbound travel.

### Insights on how sub-sectors in the visitor economy are expected to vary in their recovery

- 1. Within the region, the long report indicates that the Murrundindi Shire with the greatest reliance on the visitor economy also faces a far more severe downturn in this economy. Yarra Ranges Shire is next worse affected followed by Nillumbik and Cardinia Shire's.
- 2. More affordable visitor products are expected to recover better than up market tourism, as consumers look to economise.
- Family travel, particularly in the coming summer will be affected by economic worries but also by many parents not looking forward to further extended breaks with their children (memories of home schooling fresh in many minds).

- Destinations dependent on older visitors, such as towns with a strong bias to golf and fishing, are expected to be slower to recover. This may also switch Yarra Valley and Dandenong Ranges region marketing attention to attracting younger visitors.
- 5. Conferences, meetings and major events are expected to be very slow to recover and have much reduced attendances when they do. Virtual meetings are expected to take a greater share of the market.
- 6. Airbnb properties are expected to price discount to rebuild lost incomes. Accommodation properties in towns with many Airbnb properties will face greater price pressure to discount.
- 7. If a second major domestic airline does not re-emerge, the Yarra Valley and Dandenong Ranges region is expected to be a net beneficiary as drive tourism particularly by families gains market share (favouring regional Victoria over Queensland).
- Profitability of surviving businesses might increase after re-opening owing to competitors having gone out of business. Increasing prices will confront reduced capacity to pay among many consumers, so the major revenue boost may come from higher occupancy rates.
- Many visitor economy businesses will face fresh challenges in finding staff until borders reopen allowing a return of working holiday makers and students.
- 10. A larger fall in longer duration overnight holiday trips in favour of cheaper day trips and short breaks will further compound problems of too busy weekends and too empty weekdays in many regional destinations.
- 11. Impact of the volume of the tourism accommodation stock, dining options in Melbourne heavily discounting

### Insights to guide this region's tourism strategies

Support for the recovery of the visitor economy will receive far greater attention from policy makers than previously, owing to it being widely recognised as the industry worst hit in this recession. This includes those in local government.

There is an urgent need for the Commonwealth and State Governments to move away from general business survival assistance to provide greater support to the most affected industry sector and to regions like Yarra Valley and Dandenong Ranges where this sector provides significant local employment. The initial key challenge is to help good tourism businesses survive. Challenges from lost revenue, with accessing the JobKeeper package and paying rent are

forcing many businesses to permanently close. Given the extent of the downturn the first priority for regional tourism organisations has switched from marketing to helping good businesses survive. This could, for example, involve coaching businesses through the labyrinth of Government business survival programs or providing temporary regulatory support such as with increased outside dining spaces or helping businesses implement social distancing when re-opening.

Now that domestic tourism has resumed, potential consumers face an avalanche of marketing from destinations and operators. Getting consumer attention for the region will be very difficult, meaning a more strategic and co-ordinated, aggregated campaigns will be essential to get more cut-through with consumers.

Encouraging driving day trip tourism will be key to fostering the earliest stages of recovery. The strategy of fishing where the fish are suggests a marketing focus on growing VFR including around weddings and family events, short break holiday and younger visitation as a priority in 2020/21. This might translate to running campaigns with local residents to invite friends and relatives to visit. For similar reasons, the decline expected for long break holiday visitation in the recession implies less focus on traditional marketing to holiday visitors.

Such an unprecedented downturn also begs the question of whether there are reforms in service delivery that might bring the regional visitor economy back stronger than before. For this region, an upgrade of the Healesville Sanctuary with more early morning and night time activities (night zoo) to encourage day trips to become overnight stays and a marketing and product reform process directed to getting mid-week visitation promise to have higher regional economic returns than a return to business as usual.

### **Looking longer term**

Looking longer term. Australia should have an enhanced reputation for safety from our strong relative performance in combating the virus. With a potentially lower A\$/US\$, this should boost inbound tourism/domestic tourism (with weaker outbound tourism) and international education in the period to 2030.

After the rush of stimulus required to support business and counter a deep recession, as well as lost tax and rate revenue, it can be expected that funding from all levels of government will face increased scrutiny for a number of years, even as the visitor economy has an advanced place in the queue.

The extended report with this project provides much more extensive evidence and data analysis backing the insights listed in this summary.

### Appendix - Summary of predictions for the Yarra Valley and Dandenong Ranges visitor economy under the two scenarios

The most likely scenario is for a less deep but still severe visitor economy recession - Scenario 1. This would still mean that the visitor economy is the worst affected industry sector across Australia in 2020/21.

Any significant increase in infections or potential second wave of infections in 2020/21 would push us toward a deeper visitor economy recession and the second, slower recovery, scenario.

The other key drivers of one scenario rather than the other is the date of widespread vaccinations and associated return of international travel along with the depth and duration of the Australian and global economic recession.

Under the first scenario widespread vaccinations become available in April 2021 while under the second scenario widespread vaccinations are delayed a further nine months to January 2022.

A number of assumptions drove the preparation of predictions under the two scenarios for 2020/21 and 2022/23. The assumptions shown in Figure A.1. were applied consistently across all 13 tourism regions in Victoria and the Murray MRT region to develop a consistent base for all Victorian (and Murray) regional visitor economy forecasts.

For four of the regions, with unusually high or low levels of visitation by over-55year-old visitors there was a further small adjustment applied to domestic visitor nights in 2020/21. The Yarra Valley and Dandenong Ranges region with a younger average visitation was one of the four regions to get a small boost in 2020/21 forecasts for this reason.

Figure A.1. Key assumptions driving regional forecasts for visitation and hence visitor spending in 2020/21 and 2022/23

	2020/21 Vs 2019 2021/22 Vs 2019 *			2022/23 Vs 2019			
	2020/21	. VS 2019	2021/22 VS 2019 *		2022/23 V\$ 2019		
	Scenario 1	Scenario 2	Scenario 1	Scenario 2	Scenario 1	Scenario 2	
Domestic Day trips	-15%	-25%	5%	-15%	10%	0%	
Domestic							
VFR/Business/Other							
Visitor Nights	-25%	-40%	0%	-25%	5%	-10%	
Domestic holiday							
short break Visitor							
Nights	-35%	-45%	-15%	-30%	0%	-20%	
Domestic holiday long							
break Visitor Nights	-45%	-55%	-25%	-40%	-10%	-25%	
International Visitor							
Nights	-60%	-70%	-10%	-35%	5%	0%	

Source: Decisive Consulting Ptv Ltd

Notes: \* Detailed forecasts were developed for 2020/21 and 2022/23 for all regions of Victoria, suggested growth rates in this table for 2021/22 compared to 2019 were not developed with the same rigour and should be used as indicative only. The estimates for 2021/22 are very sensitive to any variations in the assumed date of the opening of the borders in April 2021 for Scenario 1 and January 2022 for Scenario 2 for growth in 2021/22 compared to 2019 for domestic holiday travel (due to outbound tourism) as well as international visitors.

Source: Karl Flowers, Decisive Consulting Pty Ltd

Predictions using these assumptions were then developed for the region's visitor economy activity measures under the two alternative scenarios, as shown in Figure.A.2. This also allowed predictions for changes in total regional visitor spending for 2019 and the forecast years using the TRA estimates of the contribution by type of tourism in the most recent regional tourism satellite account from 2017/18.

Between 2017/18 and 2019 estimated visitor spending in the region increased by 28 per cent or well above the strong growth that occurred across the average of regional Victorian tourism regions (17 per cent). This estimate of 2019 regional visitor spending provided the pre virus benchmark that allowed for the very strong visitation growth in the eighteen months to the end of 2019.

Figure A.2. Predictions for visitation and total visitor spending in the Yarra Valley and Dandenong Ranges region by type of tourism in the forecast years under the two scenarios

		Scenario	1	Scena	ario 2
	International VNs	1,3	371		1,371
	Domestic VNs	2,7	719		2,719
2019	Domestic Day Trips	5,7	767		5,767
	Visitor Spending -				
	estimate	\$ 1,0	079	\$	1,079
	International VNs		548		411
	Domestic VNs	1,9	922		1,580
	Domestic Day Trips	4,9	902		4,325
2020/21	Visitor Spending -				
	estimate	\$ 8	306	\$	685
	Change over 2019				
	Visitor Spending	-2	25%		-37%
	International VNs	1,4	140		1,371
	Domestic VNs	2,7	758		2,326
	Domestic Day Trips	6,3	343		5,767
2022/23	Visitor Spending -				
-	estimate	\$ 1,1	139	\$	1,006
	Change over 2019				
	Visitor Spending		6%		-7%

Source: TRA Online for base year estimates of visitation with Decisive Consulting predictions for 2019 visitor spending and visitation and spending for 2020/21 and 2022/23 Notes: (e) Estimate - derived as explained in Appendix 6 of long report.

As part of this study a close to one-to-one relationship was established between historical percentage changes in real regional visitor spending from the regional tourism satellite account with percentage changes in the visitor economy total contribution to real gross regional product and jobs. This led to the predictions shown in Figure A.3.

In 2020/21 Yarra Valley and Dandenong Ranges region jobs and gross regional product due to the visitor economy are predicted to fall by 25 or 37 per cent respectively under the two scenarios compared to 2019. In 2022/23 jobs and gross regional product are predicted to either rise by 6 or fall by 7 per cent respectively under the two scenarios compared to 2019.

Figure A.3. Predictions for recovery in the Yarra Valley and Dandenong Ranges Region Visitor Economy

	Year	Scenario 1	Scenario 2
Visitor Spending	2017/18	\$ 844	\$ 844
	2019 (e)	\$ 1,079	\$ 1,079
	2020/21 (f)	\$ 806	\$ 685
	2022/23 (f)	\$ 1,139	\$ 1,006
Gross Regional Product (direct +	2017/18	\$ 610	\$ 610
	2019 (e)	\$ 780	\$ 780
indirect)	2020/21 (f)	\$ 583	\$ 495
mairect)	2022/23 (f)	\$ 823	\$ 727
Total jobs (direct +	2017/18	7,188	7,188
indirect) due to	2019 (e)	9,192	9,192
visitor economy	2020/21 (f)	6,864	5,833
spend	2022/23 (f)	9,703	8,568

Source: TRA Online and TRA TSA data for 2017/18 estimates and Decisive Consulting for predictions for 2019 visitor spending, 2020/21 and 2022/23 gross regional product and jobs due to the visitor economy

Notes: (e) Estimate derived using changes in TRA visitor activity data

(f) Forecast

To put these expected adjustments into a better context, it is interesting that in the five years to 2017/18, total jobs due to the regional visitor economy grew by 29 per cent, providing an extra 1,635 jobs.

In considering the forecast heavy falls in the regional visitor economy it is relevant to note that prior to 2020 the visitor economy had been a major driver of regional economic development. From early 2020, this regional growth engine did not just stall it went into a very large reversal. This contrast between previously strong regional growth due to the visitor economy to this sector becoming the number 1 regional industry restructuring problem, accentuates the urgency of regional visitor economy support policies.

Over time it should become obvious whether Scenario 1 or Scenario 2 is the more relevant description of the operating environment for the visitor economy recovery from virus impacts.

The extended report with this project also includes top line analysis of the recovery challenge facing key local operations of Puffing Billy and Healesville Sanctuary.