



Transport and mobility trends during Covid-19

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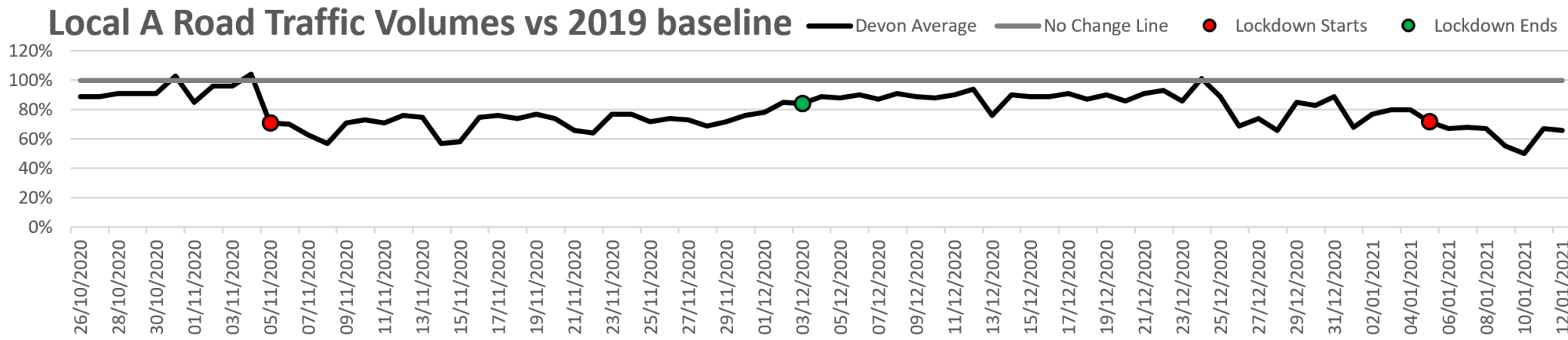
Summary

- Local A road traffic down c33% (weekdays) & c45-50% (weekends) on expected volumes since second lockdown, strategic road network 40-45% down on baseline
- Local traffic levels are higher than first lockdown (70%-80% reduction) but slightly lower than second lockdown
- National movements by transport modes for motorised vehicles and public transport following similar pattern, cycling also down
- Google mobility report highlight significant step changes in retail, public transport, and workplaces since lockdown
- Sources: Devon County Council, Department for Transport and Google

Local A Road Usage vs 2019

Road No	Site Name	Devon in Tier 2		Devon in Tier 3					Full National Lockdown							
		Tue 29 Dec	Wed 30 Dec	Thu 31 Dec	Fri 1 Jan	Sat 2 Jan	Sun 3 Jan	Mon 4 Jan	Tue 5 Jan	Wed 6 Jan	Thu 7 Jan	Fri 8 Jan	Sat 9 Jan	Sun 10 Jan	Mon 11 Jan	Tue 12 Jan
A377	Exeter Bonhay Rd	-3%	+2%	-15%	-37%	-35%	-34%	-29%	-39%	-42%	-47%	-43%	-50%	-51%	-48%	-46%
A376	Ebford	+1%	-2%	-4%	-41%	-10%	-17%	-18%	-29%	-36%	-32%	-35%	-48%	-50%	-30%	-37%
A3052	Cat & Fiddle	-13%	-17%	-15%	-26%	-32%	-22%	-20%	-23%	-28%	-32%	-29%	-45%	-50%	-27%	-27%
A396	Tiverton	-11%	-13%	-22%	-38%	-29%	-25%	-30%	-30%	-33%	-34%	-30%	-53%	-50%	-36%	-34%
A386	Roborough	-5%	-17%	+3%	+28%	+8%	+6%	-13%	-21%	-26%	-23%	-28%	-28%	-39%	-30%	-30%
A381	Newton Abbot	-7%	-5%	+43%	-55%	-20%	-18%	-14%	-28%	-34%	-30%	-27%	-38%	-36%	-29%	-30%
A385	East of Totnes	-11%	-19%	-17%	-25%	-26%	-21%	-19%	-29%	-36%	-35%	-39%	-50%	-55%	-32%	-32%
A361	North Devon Link	-48%	-47%	-38%	-65%	-45%	-45%	-33%	-31%	-36%	-39%	-43%	-60%	-68%	-37%	-38%
B3149	Barnstaple	-20%	-18%	-22%	-23%	-27%	-23%	-18%	-24%	-31%	-27%	-40%	-47%	-46%	-35%	-35%
A396	Westleigh (Instow)	-26%	-25%	-25%	-37%	-27%	-21%	-20%	-27%	-34%	-31%	-35%	-47%	-53%	-31%	-35%
Daily Average		-15%	-17%	-11%	-32%	-23%	-20%	-20%	-28%	-33%	-32%	-33%	-45%	-50%	-33%	-34%

Key	
	Over 50% lower
	25-50% lower
	Up to 25% lower
	Up to 25% higher
	25-50% higher
	Over 50% higher

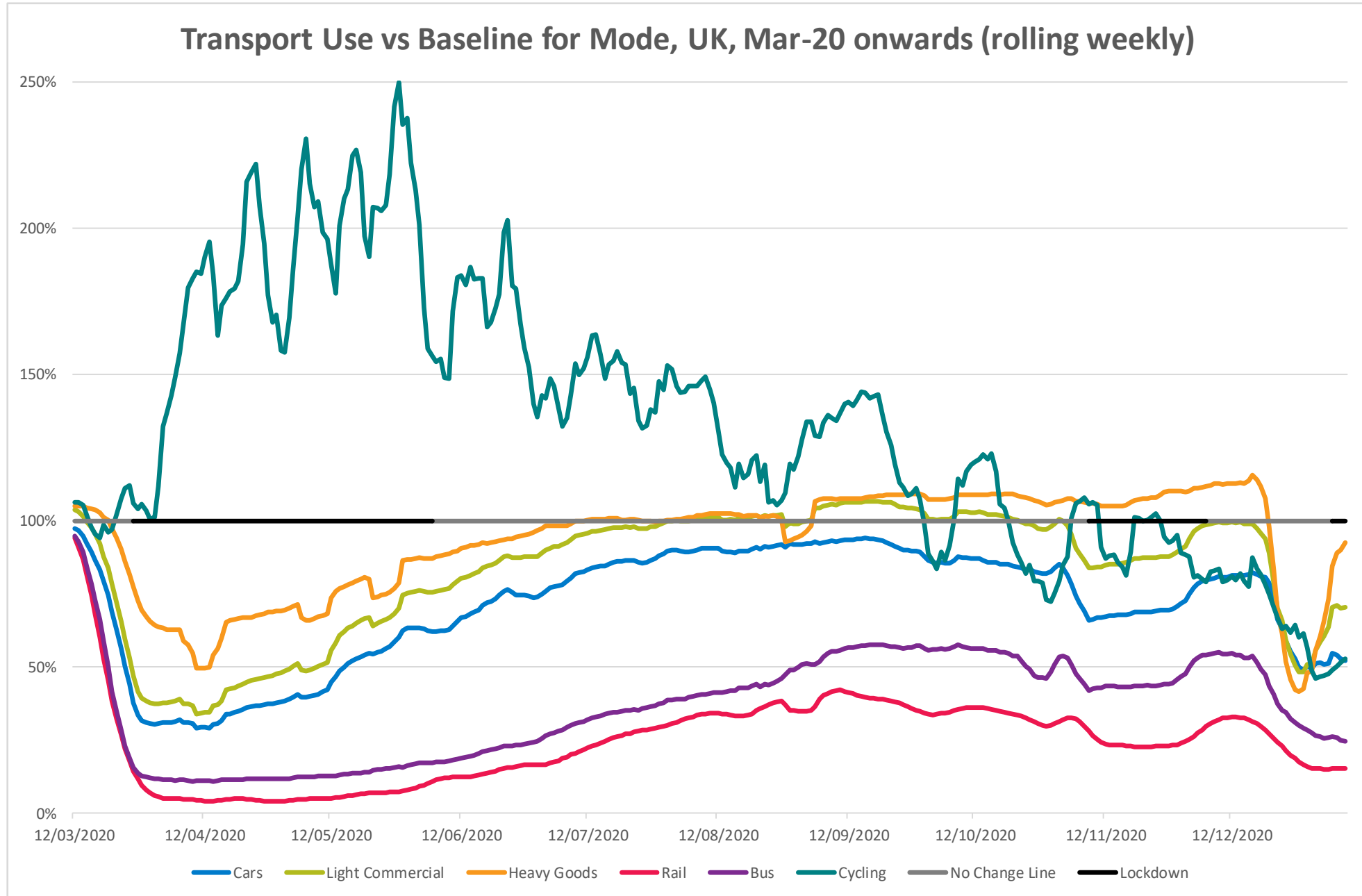


National trends by mode of transport

This chart shows transport movements against baseline levels by mode of transport for the UK.

This highlights that at the start of the third lockdown, all modes of transport are below baseline, with car usage around half of baseline levels, and public transport below a quarter of baseline levels.

This suggests that nationally transport usage levels are typically above the levels seen in the first lockdown but below the levels seen in the second lockdown.



Google Mobility Report for Devon

Retail and recreation

-62%

compared to baseline



Public transport

-51%

compared to baseline



Supermarket and pharmacy

-22%

compared to baseline



Workplaces

-42%

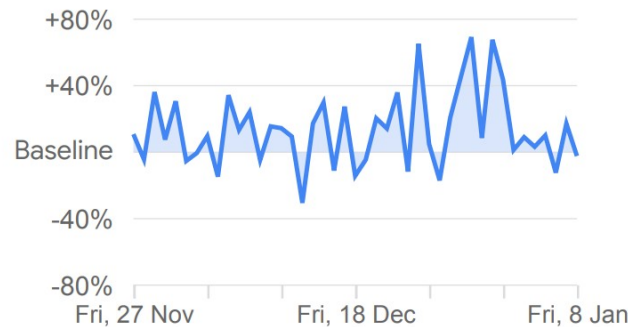
compared to baseline



Parks

-2%

compared to baseline



Residential

+19%

compared to baseline



Source Links

- Transport Use during Covid-19 (national)
<https://www.gov.uk/government/statistics/transport-use-during-the-coronavirus-covid-19-pandemic>
- Google Mobility Reports homepage
<https://www.google.com/covid19/mobility/>
- Google Mobility Report: Latest Devon report
https://www.gstatic.com/covid19/mobility/2021-01-08_GB_Devon_Mobility_Report_en-GB.pdf