Trips 2023-2024

☐ Go to resource </>Data API

URL: https://opendata.transport.vic.go...

Household travel and activity data including household and person demographics.

There are no views created for this resource yet.

Data Dictionary

Field Name	Name	Туре	Description	Fixed Values
tripid	Trip ID	CHAR()	Trip ID number	
hhid	Household ID	CHAR()	Household ID Number	
persid	Person ID	CHAR()	Person ID number	
tripno	Trip number	CHAR()	Trip number for person on the day of survey	
starthour	Start hour	CHAR()	Trip start hour	
startime	Start time	CHAR()	Time of Starting Trip (in minutes, from midnight)	
arrhour	Arrival hour	CHAR()	Hour of Ending Trip (27 hr - day)	
arrtime	Arrival time	CHAR()	Time of Ending Trip (in minutes, from midnight)	
origplace1	Origin place 1	CHAR()	Origin Place Type (Summary)	Transport Feature; Accommodation; Place of work; Outdoor feature; Place of education; Retail venue; Persona services; Entertainment venue Sport and Recreation venue; Other place; NA

Field Name	Name	Type	Description	Fixed Values
origplace2	Origin place 2	CHAR()	Origin Place Type (Detail)	Bus Stop; Tram Stop; Train Station; Car Park; On-Street Feature; Airport; Waterside Structure; Bike Rack; Taxi Stand Depot; Transport NEC; Survey Home; Someone Elses Home 2nd Home; Farm; Hotel or Motel; Caravan Park; Campsite; Nursing Home; Retirement Village; Accommodation NEC My Workplace; Another workplace o site; Conference Centre; Workplace NEC; Park; Lake or Reservoir; Bay or Beach; River or Creel Lookout; Forest; Geographical Feature; Physical Feature; Physical Feature; Physical Features NEC; Childcare; Kinder or Preschool; Primary School; Secondary School; Secondary School; Secondary School; Forest; Supermarket; Food Store; Fast Food; Liquor Store; Milk Bai Convenience Store; Petrol Station; Car Accessories; Vehicle Sales; Newsagency & Bookstore; Department or Discount Store; Chemist; Clothes,

Field Name	Name	Type	Description	Fixed Values
		1		Shoes and
				accessories;
				Hardware; Domestic
				Appliances;
				Homeware; Furnitur
				Antiques &
				Secondhand; Garde
				Centre; Florist; Video
				Computer or Music;
				Photo or Camera;
				Sport or Outdoor;
				Craft or Hobby; Toys
				Games and Pop
				Culture; Tobacconis
				Pet Shop; Gift Shop;
				Jewellery; Market;
				Office and home
				office goods; Phone
				& Accessories; Audio
				Visual and Home
				entertainment;
				Computers and
				peripherals; Music
				DVDs and
				Videogames; Retail
				NEC; Hospital; Healt
				Service; Bank or
				Financial Institution
				Car Service;
				Government Office;
				Emergency Service;
				Insurance; Other
				Service; Places of
				Worship; Cemetery
				Funeral service;
				Waste Disposal
				Service; Postal
				Facility; Hairdresser
				Beauty Salon;
				Laundrette Dry
				Cleaner; Vets &
				Kennels; Clothing an
				shoe repairs; IT
				services and repairs
				GP & Specialist
				clinics; Psychlogy &
				mental health; Denta
				services; Optometry
data via gov av/datacat/viatorian into			/ 07/ 500 / 54 /	

Field Name	Name	Type	Description	Fixed Values
				services; Muscle and joint therapy; Massage, Spa and Wellbeing Clinic; Other health services Personal Service NEC Theatre; Cinema; Nightclub; Pub or Bar Restaurant or Cafe; Club; Gambling; Bingo, Bridge & Games venue; Hall; Community Centre; Reception Centre; Gallery or Museum; Library; Tourist Place Winery; Child play centre; Arcade and amusement centre; Social NEC; Gym; Skating Rink; Squash Court; Tenpin Bowling; Other Indoo Sport; Lawn Bowls; Sport Ground or Ova Golf; Racecourse; Tennis Court; Swimming Pool; Other Water Sport; Other Outdoor Sport Group fitness class; Netball court; Basketball court; Athletics track; Other NEC; Cannot be Classfied; Recreational NEC; Somewhere Else; Not applicable; Another workplace or site
origpurp1	Origin purpose 1	CHAR()	Purpose at Start of Trip Stage (Summary)	Change Mode; Accompany Someone; Buy Something; Pick-up or Deliver Something Pick-up or Drop-off Someone; Education

Field Name	Name	Type	Description	Fixed Values
				Work Related; At Home; Personal Business; Social; Recreational; Other Purpose; Unknown Purpose (at start of day)
origpurp2	Origin purpose 2	CHAR()	Purpose at Start of Trip Stage (detail)	N/A - Unknown purpose at the start of the day; Change Mode (NEC); Got on or off PT; Parked or unparked a vehicle; Accompanied someone; Bought something; Browsing window-shopping; Something picked-up or delivered for hom Someone picked-up or dropped-off; Education (NEC); At school; At Uni/Tech; At other Post- Secondary Study; At kindergarten / pre- school; Work-Related (NEC); Own Workplace; Employers Business; Something picked-u or delivered for Work Go home; Personal Business (NEC); At childcare; Volunteer/Communi activity; Religious activity; Religious activity; Personal business (eg banking); Medical/Dental purposes; Stayed overnight; At other house; Met/waited fo someone; Walked th dog; Social (NEC); At or drank; Visited

Field Name	Name	Type	Description	Fixed Values
				someone; Socialised (Pubs; Clubs etc); Watched sport; Watched concert; movies etc; Recreational (NEC); Participated in sport Participated in concert;musical;ban etc; Other recreational (eg. exercise); Other (NEC); NA
origlga	Origin LGA	CHAR()	Trip origin - Local Government Area (LGA)	Alpine (S); Ararat (RC); Ballarat (C); Banyule (C); Bass Coast (S); Baw Baw (S); Bayside (C); Benalla (RC); Boroondara (C); Brimbank (C); Buloke (S); Campaspe (S); Cardinia (S); Casey (C); Central Goldfield (S); Colac-Otway (S); Corangamite (S); Darebin (C); East Gippsland (S); Frankston (C); Gannawarra (S); Gle Eira (C); Glenelg (S); Golden Plains (S); Greater Bendigo (C); Greater Dandenong (C); Greater Geelong (C); Greater Shepparton (C); Hepburn (S); Hindmarsh (S); Hobsons Bay (C); Horsham (RC); Hume (C); Indigo (S); Kingston (C); Knox (C) Latrobe (C); Loddon (S); Manningham (C) Mansfield (S);

Field Name	Name	Type	Description	Fixed Values
				Maribyrnong (C); Maroondah (C); Melbourne (C); Melto (S); Mildura (RC); Mitchell (S); Moira (S); Monash (C); Moonee Valley (C); Mooraboo (S); Moreland (C); Mornington Peninsul (S); Mount Alexander (S); Moyne (S); Murrindindi (S); Nillumbik (S); Northern Grampians (S); Port Phillip (C); Pyrenees (S); Queenscliffe (B); South Gippsland (S); Southern Grampians (S); Stonnington (C); Strathbogie (S); Surf Coast (S); Swan Hill (RC); Towong (S); Wangaratta (RC); Warrnambool (C); Wellington (S); West Wimmera (S); Whitehorse (C); Whittlesea (C); Wodonga (RC); Wyndham (C); Yarra (C); Yarra Ranges (S) Yarriambiack (S); Unincorporated Victoria; Interstate
destplace1	Destination place 1	CHAR()	Destination Place Type (Summary)	Transport Feature; Accommodation; Place of work; Outdoor feature; Place of education; Retail venue; Persona services; Entertainment venue; Sport and Recreation venue; Other place; NA

Field Name	Name	Type	Description	Fixed Values
destplace2			Destination Place Type (detailed)	Bus Stop; Tram Stop Train Station; Car Park; On-Street Feature; Airport; Waterside Structure Bike Rack; Taxi Star Depot; Transport NEC; Survey Home; Someone Elses Hom 2nd Home; Farm; Hotel or Motel; Caravan Park; Campsite; Nursing Home; Retirement Village; Accommodation NE My Workplace; Another workplace site; Conference Centre; Workplace NEC; Park; Lake or Reservoir; Bay or Beach; River or Cree Lookout; Forest; Geographical Features NEC; Childcare; Kinder or Preschool; Primary School; Secondary School; Technical School; Special School; Special School; Special School; Forest; Supermarket; Food Store; Fast Food; Liquor Store; Milk Bo Convenience Store; Petrol Station; Car Accessories; Vehicle Sales; Newsagency Bookstore; Department or Discount Store; Chemist; Clothes,

Field Name	Name	Type	Description	Fixed Values
				Shoes and
				accessories;
				Hardware; Domestic
				Appliances;
				Homeware; Furniture
				Antiques &
				Secondhand; Garde
				Centre; Florist; Video
				Computer or Music;
				Photo or Camera;
				Sport or Outdoor;
				Craft or Hobby; Toys
				Games and Pop
				Culture; Tobacconist
				Pet Shop; Gift Shop;
				Jewellery; Market;
				Office and home
				office goods; Phones
				& Accessories; Audio
				Visual and Home
				entertainment;
				Computers and
				peripherals; Music
				DVDs and
				Videogames; Retail
				NEC; Hospital; Healt
				Service; Bank or
				Financial Institution;
				Car Service;
				Government Office;
				Emergency Service;
				Insurance; Other
				Service; Places of
				Worship; Cemetery of
				Funeral service;
				Waste Disposal
				Service; Postal
				Facility; Hairdresser
				Beauty Salon;
				Laundrette Dry
				Cleaner; Vets &
				Kennels; Clothing an
				shoe repairs; IT
				services and repairs
				GP & Specialist
				clinics; Psychlogy &
				mental health; Denta
				services; Optometry
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Field Name	Name	Type	Description	Fixed Values
				services; Muscle and joint therapy; Massage, Spa and Wellbeing Clinic; Other health services. Personal Service NEC Theatre; Cinema; Nightclub; Pub or Ba Restaurant or Cafe; Club; Gambling; Bingo, Bridge & Games venue; Hall; Community Centre; Reception Centre; Gallery or Museum; Library; Tourist Place Winery; Child play centre; Arcade and amusement centre; Social NEC; Gym; Skating Rink; Squash Court; Tenpin Bowling; Other Indoo Sport; Lawn Bowls; Sport Ground or Ova Golf; Racecourse; Tennis Court; Swimming Pool; Other Water Sport; Other Outdoor Sport Group fitness class; Netball court; Basketball court; Athletics track; Othe NEC; Cannot be Classfied; Recreational NEC; Somewhere Else; Another workplace of site
destpurp1	Destination purpose 1	CHAR()	Purpose at End of Trip (Summary)	Change Mode; Accompany Someone; Buy Something; Pick-up or Deliver Something Pick-up or Drop-off Someone; Education

Field Name	Name	Type	Description	Fixed Values
				Work Related; At Home; Personal Business; Social; Recreational; Other Purpose; Unknown Purpose (at start of day)
destpurp2	Destination purpose 2	CHAR()	Purpose at End of Trip (detailed)	Change Mode (NEC); Got on or off PT; Parked or unparked vehicle; Accompanies someone; Bought something; Browsing window-shopping; Something picked-up or delivered for home Someone picked-up or dropped-off; Education (NEC); At school; At Uni/Tech; At other Post-Secondary Study; At kindergarten / preschool; Work-Relate (NEC); Own Workplace; Employers Business, Something picked-up or delivered for Work Go home; Personal Business (NEC); At childcare; Volunteer/Communicativity; Religious activity; Religious activity; Personal business (eg banking); Medical/Dental purposes; Stayed overnight; At other house; Met/waited for someone; Walked the dog; Social (NEC); At or drank; Visited someone; Socialised (Pubs; Clubs etc.); Watched sport;

Field Name	Name	Type	Description	Fixed Values
				Watched concert; movies etc; Recreational (NEC); Participated in sport Participated in concert;musical;bar etc; Other recreational (eg. exercise); Other (NEC); NA
destIga	Destination LGA	CHAR()	Trip destination - Local Government Area (LGA)	Alpine (S); Ararat (RC); Ballarat (C); Banyule (C); Bass Coast (S); Baw Baw (S); Bayside (C); Benalla (RC); Boroondara (C); Brimbank (C); Buloke (S); Campaspe (S); Cardinia (S); Casey (C); Central Goldfield (S); Colac-Otway (S); Corangamite (S); Darebin (C); East Gippsland (S); Frankston (C); Gannawarra (S); Gle Eira (C); Glenelg (S); Golden Plains (S); Greater Bendigo (C); Greater Dandenong (C); Greater Geelong (C); Greater Shepparton (C); Hepburn (S); Hindmarsh (S); Hobsons Bay (C); Horsham (RC); Hume (C); Indigo (S); Kingston (C); Knox (C) Latrobe (C); Loddon (S); Macedon Ranges (S); Manningham (C); Maribyrnong (C); Maroondah (C); Melbourne (C); Meltourne

Field Name	Name	Туре	Description	Fixed Values
				(S); Mildura (RC); Mitchell (S); Moira (S) Monash (C); Moonee Valley (C); Mooraboo (S); Moreland (C); Mornington Peninsula (S); Mount Alexander (S); Moyne (S); Murrindindi (S); Nillumbik (S); Northern Grampians (S); Port Phillip (C); Pyrenees (S); Queenscliffe (B); South Gippsland (S); Southern Grampians (S); Stonnington (C); Strathbogie (S); Surf Coast (S); Swan Hill (RC); Towong (S); Wangaratta (RC); Warrnambool (C); Wellington (S); West Wimmera (S); Whitehorse (C); Whittlesea (C); Wodonga (RC); Wyndham (C); Yarra (C); Yarra Ranges (S), Yarriambiack (S); Unincorporated Victoria; Interstate
triptime	Trip time	CHAR()	Total trip time (in minutes)	
travtime	Travel time	CHAR()	Total time spent travelling (minus duration at stops)	
cumdist	Cumulatve distance	CHAR()	Total distance for trip - using VISTADIST (Network shortest path)	
linkmode	Link mode	CHAR()	Assigned as overall trip mode	Vehicle Driver; Vehicl Passenger; Motorcycle; Walking; Bicycle; Taxi; Train;

Field Name	Name	Туре	Description	Fixed Values
				Tram; School Bus; Public Bus; Plane; Other; Mobility Scooter; Rideshare Service; e-Scooter; Running/jogging
trippurp	Trip purpose	CHAR()	Purpose of the trip	Change Mode; Accompany Someone; Buy Something; Pick-up or Deliver Something Pick-up or Drop-off Someone; Education, Work Related; At Home; Personal Business; Social; Recreational; Other Purpose; Unknown Purpose (at start of day)
duration	Duration	CHAR()	Duration of Stop Activity	
mode1	Travel mode 1	CHAR()	Travel mode for trip-stage (stop) #1	
mode2	Travel mode 2	CHAR()	Travel mode for trip-stage (stop) #2	
mode3	Travel mode 3	CHAR()	Travel mode for trip-stage (stop) #3	
mode4	Travel mode 4	CHAR()	Travel mode for trip-stage (stop) #4	
mode5	Travel mode 5	CHAR()	Travel mode for trip-stage (stop) #5	
mode6	Travel mode 6	CHAR()	Travel mode for trip-stage (stop) #6	
mode7	Travel mode 7	CHAR()	Travel mode for trip-stage (stop) #7	

Field Name	Name	Туре	Description	Fixed Values
mode8	Travel mode 8	CHAR()	Travel mode for trip-stage (stop) #8	
mode9	Travel mode 9	CHAR()	Travel mode for trip-stage (stop) #9	
time1	Travel time 1	CHAR()	Travel time for trip-stage (stop) #1 (in minutes)	
time2	Travel time 2	CHAR()	Travel time for trip-stage (stop) #2	
time3	Travel time 3	CHAR()	Travel time for trip-stage (stop) #3	
time4	Travel time 4	CHAR()	Travel time for trip-stage (stop) #4	
time5	Travel time 5	CHAR()	Travel time for trip-stage (stop) #5	
time6	Travel time 6	CHAR()	Travel time for trip-stage (stop) #6	
time7	Travel time 7	CHAR()	Travel time for trip-stage (stop) #7	
time8	Travel time 8	CHAR()	Travel time for trip-stage (stop) #8	
time9	Travel time 9	CHAR()	Travel time for trip-stage (stop) #9	
dist1	Travel distance 1	CHAR()	Travel distance for trip-stage (stop) #1 (in km)	
dist2	Travel distance 2	CHAR()	Travel distance for trip-stage (stop) #2	
dist3	Travel distance 3	CHAR()	Travel distance for trip-stage (stop) #3	

Field Name	Name	Type	Description	Fixed Values
dist4	Travel distance 4	CHAR()	Travel distance for trip-stage (stop) #4	
dist5	Travel distance 5	CHAR()	Travel distance for trip-stage (stop) #5	
dist6	Travel distance 6	CHAR()	Travel distance for trip-stage (stop) #6	
dist7	Travel distance 7	CHAR()	Travel distance for trip-stage (stop) #7	
dist8	Travel distance 8	CHAR()	Travel distance for trip-stage (stop) #8	
dist9	Travel distance 9	CHAR()	Travel distance for trip-stage (stop) #9	
trippoststratweight	Trip weight	CHAR()	Trip expansion weight	
trippoststratweight_GROUP_1	Trip weight grp 1	CHAR()	Trip expansion weight, jackknife group 1	
trippoststratweight_GROUP_2	Trip weight grp 2	CHAR()	Trip expansion weight, jackknife group 2	
trippoststratweight_GROUP_3	Trip weight grp 3	CHAR()	Trip expansion weight, jackknife group 3	
trippoststratweight_GROUP_4	Trip weight grp 4	CHAR()	Trip expansion weight, jackknife group 4	
trippoststratweight_GROUP_5	Trip weight grp 5	CHAR()	Trip expansion weight, jackknife group 5	
trippoststratweight_GROUP_6	Trip weight grp 6	CHAR()	Trip expansion weight, jackknife group 6	
trippoststratweight_GROUP_7	Trip weight grp 7	CHAR()	Trip expansion weight, jackknife group 7	

Field Name	Name	Туре	Description	Fixed Values
trippoststratweight_GROUP_8	Trip weight grp 8	CHAR()	Trip expansion weight, jackknife group 8	
trippoststratweight_GROUP_9	Trip weight grp 9	CHAR()	Trip expansion weight, jackknife group 9	
trippoststratweight_GROUP_10	Trip weight grp 10	CHAR()	Trip expansion weight, jackknife group 10	
homesubregion_ASGS	Home Subregion	CHAR()	Household subregion sorted into Greater Melbourne - Inner/Middle/Outer and regions into SA4	
homeregion_ASGS	Home region	CHAR()	Household region sorted into Greater Melbourne (GGCS), Ballarat SA4, Bendigo SA4, Geelong SA4, Latrobe SA4, Shepparton SA4	
dayType	Travel day type	CHAR()	Household travel day type: weekday or weekend	

Additional Information

Data last updated	15 May 2025
Metadata last updated	17 May 2025
Created	15 May 2025
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Temporal Coverage Start	1 July 2023
Temporal Coverage End	30 June 2024

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