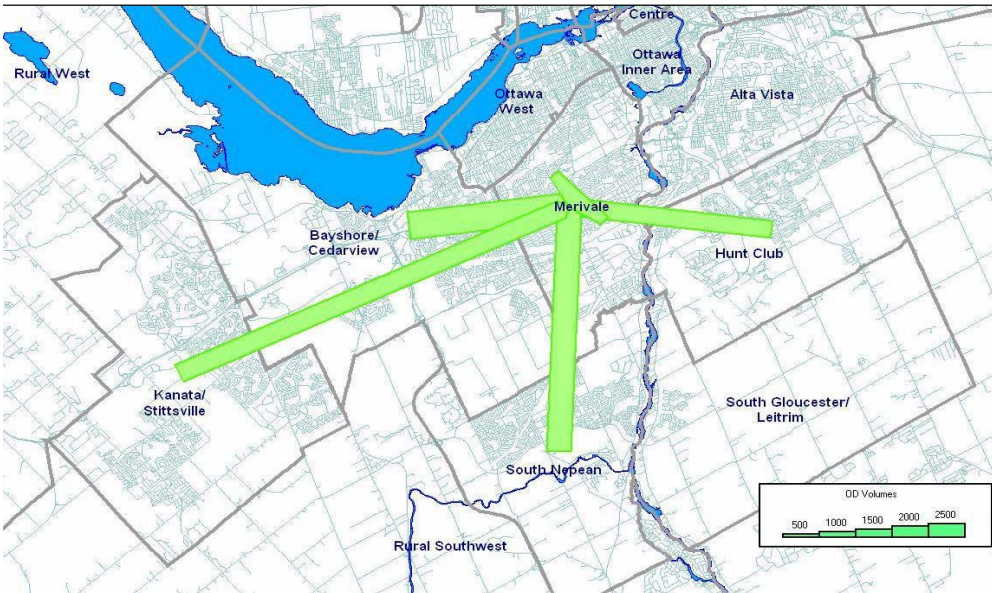




**Travel Patterns**

**Top five origins of trips to Merivale, AM Peak Period**



Full map of TRANS Districts appears in Exhibit 5-1.

**Summary of Trips to Merivale**

AM Peak Period		
District of Origin	Trips	% Total
Ottawa Centre	350	1%
Ottawa Inner Area	3,160	7%
Ottawa East	1,440	3%
Beacon Hill	780	2%
Alta Vista	2,130	4%
Hunt Club	3,180	7%
Merivale	12,290	25%
Ottawa West	2,960	6%
Bayshore / Cedarview	5,030	10%
Orléans	2,830	6%
Rural East	230	0%
Rural Southeast	780	2%
South Gloucester / Leitrim	420	1%
South Nepean	4,160	9%
Rural Southwest	1,390	3%
Kanata / Stittsville	3,400	7%
Rural West	790	2%
Île de Hull	220	0%
Hull Périphérie	410	1%
Plateau	180	0%
Aylmer	920	2%
Rural Northwest	210	0%
Pointe Gatineau	530	1%
Gatineau Est	240	0%
Rural Northeast	280	1%
Buckingham / Masson-Anger	70	0%
Ontario Sub-Total:	45,320	94%
Québec Sub-Total:	3,060	6%
<b>Total:</b>	<b>48,380</b>	<b>100%</b>

**Trips by Trip Purpose**

24 Hours	From District		To District		Within District	
Work or related	28,060	19%	36,840	25%	8,670	11%
School	7,110	5%	13,380	9%	6,300	8%
Shopping	11,920	8%	16,420	11%	14,390	18%
Leisure	13,030	9%	15,450	10%	9,010	11%
Medical	2,340	2%	4,860	3%	1,250	2%
Pick up/ Drop off	8,800	6%	7,950	5%	4,740	6%
Return home	70,760	48%	47,470	32%	31,490	40%
Other	5,460	4%	5,380	4%	3,160	4%
<b>Total:</b>	<b>147,480</b>	<b>100%</b>	<b>147,750</b>	<b>100%</b>	<b>79,010</b>	<b>100%</b>

AM Peak Period	From District		To District		Within District	
Work or related	16,420	64%	21,880	61%	3,660	30%
School	4,220	17%	8,430	23%	4,620	38%
Shopping	230	1%	380	1%	380	3%
Leisure	770	3%	790	2%	780	6%
Medical	530	2%	1,030	3%	180	1%
Pick up/ Drop off	1,940	8%	1,930	5%	1,370	11%
Return home	670	3%	850	2%	820	7%
Other	690	3%	770	2%	480	4%
<b>Total:</b>	<b>25,470</b>	<b>100%</b>	<b>36,060</b>	<b>100%</b>	<b>12,290</b>	<b>100%</b>

PM Peak Period	From District		To District		Within District	
Work or related	1,330	4%	1,470	5%	660	4%
School	420	1%	790	3%	70	0%
Shopping	2,700	7%	3,280	10%	2,970	17%
Leisure	2,550	7%	3,560	11%	1,470	9%
Medical	220	1%	360	1%	90	1%
Pick up/ Drop off	2,560	7%	2,240	7%	1,160	7%
Return home	25,700	70%	18,750	60%	9,930	58%
Other	1,040	3%	950	3%	690	4%
<b>Total:</b>	<b>36,520</b>	<b>100%</b>	<b>31,400</b>	<b>100%</b>	<b>17,040</b>	<b>100%</b>

Peak Period (%)	Total:	% of 24 Hours	Within District (%)
24 Hours	374,240		21%
AM Peak Period	73,820	20%	17%
PM Peak Period	84,960	23%	20%

**Trips by Travel Mode**

24 Hours	From District		To District		Within District	
Auto Driver	95,810	65%	95,990	65%	43,610	55%
Auto Passenger	20,670	14%	20,150	14%	12,440	16%
Public Transit	22,920	16%	23,570	16%	6,270	8%
Bicycle	1,850	1%	1,850	1%	1,330	2%
Walk	3,300	2%	3,270	2%	13,340	17%
Other	2,950	2%	2,920	2%	2,020	3%
<b>Total:</b>	<b>147,500</b>	<b>100%</b>	<b>147,750</b>	<b>100%</b>	<b>79,010</b>	<b>100%</b>

AM Peak Period	From District		To District		Within District	
Auto Driver	15,070	59%	22,600	63%	5,300	43%
Auto Passenger	2,970	12%	3,870	11%	1,690	14%
Public Transit	5,390	21%	7,790	22%	1,700	14%
Bicycle	500	2%	350	1%	210	2%
Walk	820	3%	470	1%	2,530	21%
Other	720	3%	980	3%	850	7%
<b>Total:</b>	<b>25,470</b>	<b>100%</b>	<b>36,060</b>	<b>100%</b>	<b>12,280</b>	<b>100%</b>

PM Peak Period	From District		To District		Within District	
Auto Driver	23,940	66%	18,970	60%	9,310	55%
Auto Passenger	4,610	13%	4,440	14%	2,510	15%
Public Transit	6,050	17%	6,010	19%	1,410	8%
Bicycle	560	2%	490	2%	360	2%
Walk	620	2%	840	3%	3,120	18%
Other	740	2%	660	2%	340	2%
<b>Total:</b>	<b>36,520</b>	<b>100%</b>	<b>31,410</b>	<b>100%</b>	<b>17,050</b>	<b>100%</b>

Transit Modal Split	From District	To District	Within District
24 Hours	16%	17%	10%
AM Peak Period	23%	23%	20%
PM Peak Period	17%	20%	11%