

Appendix C: 2010 and 2030 TCRP Demand



Appendix C
2010 Estimated Public Transit Demand using the TCRP Method
Carroll County

Census Tract	Census Block Group	Estimated Annual Passenger-Trip Demand					Estimated Daily Transit Demand		Daily Demand Density (Trips per Sq. Mile per Day)
		Elderly	Mobility Limited	Elderly + Mobility Limited	General Public	Total Annual Demand	#	%	
9551	1	3,290	50	3,340	710	4,050	16	3.8%	0.1
9551	2	1,470	80	1,550	300	1,850	7	1.7%	0.2
9551	3	1,440	50	1,490	690	2,180	9	2.0%	0.6
9553	1	1,670	120	1,790	690	2,480	10	2.3%	0.1
9553	2	1,540	20	1,560	280	1,840	7	1.7%	1.3
9553	3	1,500	50	1,550	370	1,920	8	1.8%	4.2
9553	4	1,900	290	2,190	150	2,340	9	2.2%	2.1
9553	5	1,740	270	2,010	470	2,480	10	2.3%	2.5
9553	6	720	340	1,060	1,290	2,350	9	2.2%	30.4
9554	1	1,140	180	1,320	660	1,980	8	1.8%	4.9
9554	2	880	130	1,010	540	1,550	6	1.4%	5.1
9554	3	1,230	130	1,360	290	1,650	6	1.5%	1.2
9554	4	1,220	90	1,310	50	1,360	5	1.3%	0.4
9554	5	510	250	760	560	1,320	5	1.2%	0.5
9555	1	1,950	150	2,100	340	2,440	10	2.3%	0.2
9555	2	1,290	110	1,400	330	1,730	7	1.6%	0.3
9556	1	2,880	230	3,110	1,240	4,350	17	4.1%	0.2
9556	2	2,010	220	2,230	740	2,970	12	2.8%	0.4
9556	3	3,030	70	3,100	460	3,560	14	3.3%	0.1
9558	1	1,750	470	2,220	1,130	3,350	13	3.1%	0.3
9558	2	3,320	380	3,700	520	4,220	17	3.9%	0.4
9559	1	2,720	310	3,030	830	3,860	15	3.6%	0.7
9559	2	1,820	180	2,000	490	2,490	10	2.3%	0.3
9559	3	3,220	370	3,590	1,060	4,650	18	4.3%	0.7
9560	1	1,500	200	1,700	370	2,070	8	1.9%	0.3
9560	2	1,890	120	2,010	510	2,520	10	2.3%	0.8
9560	3	3,240	540	3,780	820	4,600	18	4.3%	0.8
9560	4	1,200	80	1,280	110	1,390	5	1.3%	1.2
9561	1	2,480	80	2,560	280	2,840	11	2.6%	0.8
9561	2	1,580	140	1,720	520	2,240	9	2.1%	2.6
9561	3	4,010	140	4,150	590	4,740	19	4.4%	3.1
9561	4	2,890	50	2,940	310	3,250	13	3.0%	1.6
9561	5	3,080	300	3,380	500	3,880	15	3.6%	0.6
9563	1	2,570	110	2,680	400	3,080	12	2.9%	0.3
9563	2	1,830	230	2,060	280	2,340	9	2.2%	0.9
9563	3	1,320	70	1,390	50	1,440	6	1.3%	0.4
9563	4	3,600	110	3,710	340	4,050	16	3.8%	1.2
9564	1	1,750	100	1,850	320	2,170	9	2.0%	0.4
9564	2	1,950	60	2,010	310	2,320	9	2.2%	0.7
9564	3	1,210	60	1,270	180	1,450	6	1.4%	0.5
Totals		80,340	6,930	87,270	20,080	107,350	421	100.0%	73.4

Source: 2000 U.S. Census; New Hampshire Office of Energy and Planning Population Projections 2000-2030, LSC 2007

Appendix C
2030 Estimated Public Transit Demand using the TCRP Method
Carroll County

Census Tract	Census Block Group	Estimated Annual Passenger-Trip Demand					Estimated Daily Transit Demand		Daily Demand Density (Trips per Sq. Mile per Day)
		Elderly	Mobility Limited	Elderly + Mobility Limited	General Public	Total Annual Demand	#	%	
9551	1	4,040	70	4,110	870	4,980	20	3.8%	0.2
9551	2	1,800	90	1,890	360	2,250	9	1.7%	0.2
9551	3	1,770	70	1,840	850	2,690	11	2.0%	0.8
9553	1	2,050	150	2,200	850	3,050	12	2.3%	0.1
9553	2	1,890	20	1,910	340	2,250	9	1.7%	1.6
9553	3	1,840	70	1,910	450	2,360	9	1.8%	5.2
9553	4	2,340	350	2,690	180	2,870	11	2.2%	2.6
9553	5	2,140	330	2,470	570	3,040	12	2.3%	3.0
9553	6	880	420	1,300	1,590	2,890	11	2.2%	37.4
9554	1	1,400	220	1,620	810	2,430	10	1.8%	6.0
9554	2	1,080	160	1,240	660	1,900	7	1.4%	6.2
9554	3	1,510	160	1,670	350	2,020	8	1.5%	1.5
9554	4	1,500	120	1,620	60	1,680	7	1.3%	0.6
9554	5	630	310	940	690	1,630	6	1.2%	0.6
9555	1	2,400	190	2,590	420	3,010	12	2.3%	0.3
9555	2	1,590	140	1,730	400	2,130	8	1.6%	0.4
9556	1	3,530	280	3,810	1,530	5,340	21	4.1%	0.2
9556	2	2,460	270	2,730	900	3,630	14	2.8%	0.5
9556	3	3,720	90	3,810	560	4,370	17	3.3%	0.2
9558	1	2,140	580	2,720	1,380	4,100	16	3.1%	0.4
9558	2	4,070	470	4,540	640	5,180	20	3.9%	0.5
9559	1	3,330	380	3,710	1,010	4,720	19	3.6%	0.9
9559	2	2,230	220	2,450	600	3,050	12	2.3%	0.4
9559	3	3,960	450	4,410	1,300	5,710	22	4.3%	0.8
9560	1	1,840	250	2,090	450	2,540	10	1.9%	0.3
9560	2	2,320	150	2,470	630	3,100	12	2.4%	1.0
9560	3	3,970	670	4,640	1,010	5,650	22	4.3%	1.0
9560	4	1,470	100	1,570	140	1,710	7	1.3%	1.5
9561	1	3,050	90	3,140	350	3,490	14	2.6%	0.9
9561	2	1,940	170	2,110	640	2,750	11	2.1%	3.2
9561	3	4,920	170	5,090	720	5,810	23	4.4%	3.7
9561	4	3,540	60	3,600	380	3,980	16	3.0%	2.0
9561	5	3,780	370	4,150	610	4,760	19	3.6%	0.7
9563	1	3,160	130	3,290	490	3,780	15	2.9%	0.4
9563	2	2,250	280	2,530	340	2,870	11	2.2%	1.1
9563	3	1,620	90	1,710	60	1,770	7	1.3%	0.5
9563	4	4,410	140	4,550	410	4,960	19	3.8%	1.4
9564	1	2,150	120	2,270	400	2,670	10	2.0%	0.4
9564	2	2,390	70	2,460	380	2,840	11	2.2%	0.8
9564	3	1,490	70	1,560	220	1,780	7	1.4%	0.6
Totals		98,600	8,540	107,140	24,600	131,740	517	100.0%	90.1

Source: 2000 U.S. Census; New Hampshire Office of Energy and Planning Population Projections 2000-2030, LSC 2007