

Appendix A: Demand Estimates



Appendix A
2010 Estimated Public Transit Demand using the TCRP Method

Census Tract	Census Block Group	Area Description	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	#	%	
000100	1	Lincoln Area	2,700	230	2,930	1,530	4,460	17	3.5%	0.0
000100	2	Northern Lewis and Clark County	1,810	150	1,960	1,130	3,090	12	2.5%	0.0
000200	1	Marysville and Canyon Creek Area	970	90	1,060	640	1,700	7	1.4%	0.0
000200	2	East of Silver City	1,840	260	2,100	1,120	3,220	13	2.6%	0.1
000300	1	Wolf Creek Area; Holter Lake	1,440	170	1,610	620	2,230	9	1.8%	0.0
000300	2	SE Study area; Nelson, Vista, and York Area	2,260	270	2,530	150	2,680	11	2.1%	0.0
000400	1	SE intersection of Custer and Montana Avenue; Kmart	1,000	370	1,370	630	2,000	8	1.6%	12.3
000400	2	Albertsons North; Northgate Plaza; Shopko	1,740	120	1,860	100	1,960	8	1.6%	9.1
000400	3	North Helena City	930	130	1,060	370	1,430	6	1.1%	4.9
000400	4	Lake Helena Area; Home Depot	3,040	190	3,230	1,050	4,280	17	3.4%	0.6
000500	1	Capitol High School	1,460	130	1,590	230	1,820	7	1.4%	19.8
000500	2	SE intersection of Custer and N Benton Avenue	2,710	110	2,820	1,510	4,330	17	3.4%	19.5
000500	3	N of Custer Avenue; June's House Nursing Home	2,610	190	2,800	1,420	4,220	17	3.4%	4.2
000500	4	NW intersection of Mill Road and Montana Avenue; Kmart	2,130	190	2,320	60	2,380	9	1.9%	5.7
000500	5	North of Helena City; Intersection of Interstate 15 and Sierra Road	1,850	380	2,230	870	3,100	12	2.5%	1.9
000600	1	NW of Helena City; Tobin and Rimini Area	2,750	180	2,930	780	3,710	15	2.9%	0.1
000700	1	West of Federal Building	1,060	0	1,060	540	1,600	6	1.3%	3.7
000700	2	SE intersection of Euclid Avenue (US Highway 12) and Cleveland Street	1,470	50	1,520	250	1,770	7	1.4%	37.1
000700	3	SW intersection of Euclid Avenue (US Highway 12) and Cleveland Street	1,980	160	2,140	320	2,460	10	2.0%	47.5
000700	4	NE intersection of Euclid Avenue (US Highway 12) and Henderson Street	1,090	150	1,240	270	1,510	6	1.2%	20.9
000700	5	NW intersection of Euclid Avenue (US Highway 12) and Henderson Street	1,570	190	1,760	1,490	3,250	13	2.6%	50.4
000700	6	SW of Helena City; Park City; South of US Highway 12	950	60	1,010	510	1,520	6	1.2%	0.5
000700	7	Williamson House (South)	1,440	70	1,510	220	1,730	7	1.4%	10.3
000800	1	HATS Office	500	130	630	680	1,310	5	1.0%	22.5
000800	2	NW of City/County Building	1,700	0	1,700	570	2,270	9	1.8%	74.2
000800	3	City/County Building	750	290	1,040	790	1,830	7	1.5%	63.0
000800	4	NW intersection of Broadway Street and Davis Street; B & B Quality Market	330	130	460	880	1,340	5	1.1%	93.8
000800	5	S of Broadway Street, Rocky Mountain Care Center	2,040	350	2,390	1,950	4,340	17	3.5%	2.0
000800	6	Carroll College	50	70	120	180	300	1	0.2%	4.6
000900	1	Helena School of Technology	1,230	160	1,390	1,300	2,690	11	2.1%	37.9
000900	2	Capitol Hill Mall, Eagle's Manor	1,960	30	1,990	1,190	3,180	12	2.5%	63.6
000900	3	NE intersection of Rodney Street and 11th Avenue; Safeway	1,560	270	1,830	1,750	3,580	14	2.8%	81.2
000900	4	Intersection of 11th Avenue and Helena Avenue	990	70	1,060	90	1,150	5	0.9%	56.4
000900	5	East of Last Chance Gulch Street; Shodair Hospital; Golden Triangle Mental Health	870	220	1,090	1,450	2,540	10	2.0%	27.0
001000	1	NE intersection of Broadway Street and Davis Street	790	160	950	730	1,680	7	1.3%	64.0
001000	2	Capitol Complex	990	90	1,080	460	1,540	6	1.2%	23.1
001000	3	SW intersection of US Highway 12 and Hannaford Street	1,700	40	1,740	90	1,830	7	1.5%	43.0
001000	4	South Helena City; South of Capitol Complex	2,230	80	2,310	40	2,350	9	1.9%	20.7
001000	5	SW intersection of Broadway Street and Montana Avenue	700	50	750	790	1,540	6	1.2%	1.6
001100	1	Western Care; City/County Health Department	1,490	80	1,570	480	2,050	8	1.6%	28.4
001100	2	St Peter's Hospital	4,010	110	4,120	250	4,370	17	3.5%	46.3
001100	3	West of Interstate 15, South of Belt View Drive	4,830	170	5,000	1,180	6,180	24	4.9%	17.1
001100	4	Wal-Mart	640	210	850	380	1,230	5	1.0%	1.0
001200	1	Area between the City of Helena and East Helena	820	0	820	320	1,140	4	0.9%	1.0
001200	2	East Helena; NW intersection of US Highway 12 and Valley Drive	2,420	190	2,610	1,330	3,940	15	3.1%	4.3
001200	3	East Helena; NE intersection of US Highway 12 and Montana Avenue	1,510	0	1,510	310	1,820	7	1.4%	43.3
001200	4	NE intersection of Lewis Street and Valley Drive; Saint Ann's Cemetery	1,770	370	2,140	1,400	3,540	14	2.8%	2.2
001200	5	South of Hauser Lake; SW of Canyon Ferry Lake	2,840	0	2,840	360	3,200	13	2.5%	0.2
TOTAL: STUDY AREA (in LEWIS AND CLARK COUNTY)			79,450	7,140	86,590	35,170	121,760	477	96.8%	0.1
982201	1	East of Helena National Forest	1,720	110	1,830	60	1,890	7	1.5%	0.2
982201	2	West of Montana City and Clancy	1,580	110	1,690	450	2,140	8	1.7%	0.4
TOTAL: STUDY AREA (in JEFFERSON COUNTY)			3,290	220	3,510	510	4,020	16	3.2%	0.3
Study Area Totals			82,740	7,360	90,100	35,680	125,780	493	100%	0.1

Source: LSC, 2006, 2000 US Census, Montana Census and Economic Center, Department of Commerce, 2006.

Appendix A
2025 Estimated Public Transit Demand using the TCRP Method

Census Tract	Census Block Group	Area Description	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	#	%	
000100	1	Lincoln Area	5,350	270	5,620	1,870	7,490	29	3.4%	0.0
000100	2	Northern Lewis and Clark County	3,590	180	3,770	1,380	5,150	20	2.4%	0.0
000200	1	Marysville and Canyon Creek Area	1,930	110	2,040	790	2,830	11	1.3%	0.0
000200	2	East of Silver City	3,650	320	3,970	1,370	5,340	21	2.4%	0.2
000300	1	Wolf Creek Area; Holter Lake	2,860	200	3,060	760	3,820	15	1.7%	0.0
000300	2	SE Study area; Nelson, Vista, and York Area	4,490	330	4,820	190	5,010	20	2.3%	0.1
000400	1	SE intersection of Custer and Montana Avenue; Kmart	1,980	450	2,430	760	3,190	13	1.5%	19.5
000400	2	Albertsons North; Northgate Plaza; Shopko	3,440	140	3,580	130	3,710	15	1.7%	17.3
000400	3	North Helena City	1,850	160	2,010	450	2,460	10	1.1%	8.5
000400	4	Lake Helena Area; Home Depot	6,030	230	6,260	1,280	7,540	30	3.5%	1.0
000500	1	Capitol High School	2,900	160	3,060	280	3,340	13	1.5%	36.4
000500	2	SE intersection of Custer and N Benton Avenue	5,370	130	5,500	1,850	7,350	29	3.4%	33.1
000500	3	N of Custer Avenue; June's House Nursing Home	5,170	230	5,400	1,740	7,140	28	3.3%	7.2
000500	4	NW intersection of Mill Road and Montana Avenue; Kmart	4,230	230	4,460	70	4,530	18	2.1%	10.9
000500	5	North of Helena City; Intersection of Interstate 15 and Sierra Road	3,670	460	4,130	1,060	5,190	20	2.4%	3.2
000600	1	NW of Helena City; Tobin and Rimini Area	5,450	220	5,670	960	6,630	26	3.0%	0.2
000700	1	West of Federal Building	2,110	0	2,110	670	2,780	11	1.3%	6.3
000700	2	SE intersection of Euclid Avenue (US Highway 12) and Cleveland Street	2,910	70	2,980	300	3,280	13	1.5%	68.8
000700	3	SW intersection of Euclid Avenue (US Highway 12) and Cleveland Street	3,930	190	4,120	390	4,510	18	2.1%	87.1
000700	4	NE intersection of Euclid Avenue (US Highway 12) and Henderson Street	2,160	180	2,340	330	2,670	10	1.2%	36.9
000700	5	NW intersection of Euclid Avenue (US Highway 12) and Henderson Street	3,120	240	3,360	1,820	5,180	20	2.4%	80.3
000700	6	SW of Helena City; Park City; South of US Highway 12	1,880	70	1,950	630	2,580	10	1.2%	0.8
000700	7	Williamson House (South)	2,860	80	2,940	270	3,210	13	1.5%	19.2
000800	1	HATS Office	980	160	1,140	830	1,970	8	0.9%	33.9
000800	2	NW of City/County Building	3,370	0	3,370	700	4,070	16	1.9%	133.0
000800	3	City/County Building	1,490	350	1,840	970	2,810	11	1.3%	96.7
000800	4	NW intersection of Broadway Street and Davis Street; B & B Quality Market	650	160	810	1,070	1,880	7	0.9%	131.7
000800	5	S of Broadway Street, Rocky Mountain Care Center	4,050	430	4,480	2,380	6,860	27	3.1%	3.1
000800	6	Carroll College	100	80	180	220	400	2	0.2%	6.1
000900	1	Helena School of Technology	2,450	190	2,640	1,590	4,230	17	1.9%	59.7
000900	2	Capitol Hill Mall, Eagle's Manor	3,880	40	3,920	1,450	5,370	21	2.5%	107.4
000900	3	NE intersection of Rodney Street and 11th Avenue; Safeway	3,100	340	3,440	2,130	5,570	22	2.5%	126.3
000900	4	Intersection of 11th Avenue and Helena Avenue	1,960	80	2,040	110	2,150	8	1.0%	105.4
000900	5	East of Last Chance Gulch Street; Shodair Hospital; Golden Triangle Mental Health	1,730	270	2,000	1,770	3,770	15	1.7%	40.1
001000	1	NE intersection of Broadway Street and Davis Street	1,560	200	1,760	890	2,650	10	1.2%	100.9
001000	2	Capitol Complex	1,960	100	2,060	560	2,620	10	1.2%	39.2
001000	3	SW intersection of US Highway 12 and Hannaford Street	3,370	50	3,420	110	3,530	14	1.6%	82.9
001000	4	South Helena City; South of Capitol Complex	4,410	100	4,510	40	4,550	18	2.1%	40.1
001000	5	SW intersection of Broadway Street and Montana Avenue	1,400	70	1,470	960	2,430	10	1.1%	2.6
001100	1	Western Care; City/County Health Department	2,950	100	3,050	580	3,630	14	1.7%	50.3
001100	2	St Peter's Hospital	7,960	130	8,090	310	8,400	33	3.8%	89.0
001100	3	West of Interstate 15, South of Belt View Drive	9,590	200	9,790	1,440	11,230	44	5.1%	31.1
001100	4	Wal-Mart	1,270	260	1,530	470	2,000	8	0.9%	1.6
001200	1	Area between the City of Helena and East Helena	1,640	0	1,640	390	2,030	8	0.9%	1.7
001200	2	East Helena; NW intersection of US Highway 12 and Valley Drive	4,790	230	5,020	1,630	6,650	26	3.0%	7.3
001200	3	East Helena; NE intersection of US Highway 12 and Montana Avenue	2,990	0	2,990	380	3,370	13	1.5%	80.1
001200	4	NE intersection of Lewis Street and Valley Drive; Saint Ann's Cemetery	3,500	460	3,960	1,710	5,670	22	2.6%	3.5
001200	5	South of Hauser Lake; SW of Canyon Ferry Lake	5,630	0	5,630	440	6,070	24	2.8%	0.3
TOTAL: STUDY AREA (in LEWIS AND CLARK COUNTY)			157,580	8,720	166,300	42,940	209,240	821	95.8%	0.2
982201	1	East of Helena National Forest	4,350	140	4,490	70	4,560	18	2.1%	0.5
982201	2	West of Montana City and Clancy	4,000	140	4,140	570	4,710	18	2.2%	0.8
TOTAL: STUDY AREA (in JEFFERSON COUNTY)			8,350	280	8,630	630	9,260	36	4.2%	0.6
Study Area Totals			165,930	9,000	174,930	43,570	218,500	857	100.0%	0.2

Source: LSC, 2006, 2000 US Census, Montana Census and Economic Center, Department of Commerce, 2006.