

Population Projections by Age, Disability and Income Level for Vermont and its Counties in 2020 and 2030

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Foreword

This databook presents projected estimates for key demographics for the population of Vermont and its counties, in 2020 and 2030. The Table of Contents below gives an overview of data tables presented in this chartpack, and the associated data tables in the Current Demographics data pack, from which current population rates were derived. **PLEASE NOTE:** These projections of disability, income and age rely on data from the American Community Survey (ACS). The total population sizes presented in each table vary for two reasons: (1) ACS determines disability only for certain age groups; and (2) ACS determines income levels only for certain populations and not all individuals in a given region. These variations are explained further in footnotes below each table. For more information on data sources and calculations used to arrive at these projections, please see the accompanying Technical Appendix.

Tab	Table name	County / State	Data sources
1	Age	State & County	Jones & Schwartz, 2013
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Population Projections by Age, Disability and Income Level for Vermont and its Counties in 2020 and 2030

1. Age

Baseline year: 2010
 Projection year(s): 2020, 2030
 Region: State & counties
 Data source: Jones & Schwartz, 2013

State or county	Year	2010	2020		2030	
	Age group	Current estimate	Scenario A estimate *	Scenario B estimate **	Scenario A estimate *	Scenario B estimate **
Vermont	0-17	131,850	121,640	119,602	118,925	112,908
	18-64	402,813	389,719	378,187	357,083	340,576
	65+	91,078	142,216	130,899	194,065	166,996
	65-69	29,390	47,672	44,530	50,168	45,157
	70-74	20,148	38,677	34,891	50,579	42,820
	75-79	15,960	24,908	22,725	40,910	34,869
	80-84	12,783	14,802	13,503	28,701	23,623
	80+	12,797	16,157	15,250	23,707	20,527
	Total population		625,741	653,575	628,688	670,073
Addison	0-17	7,913	6,439	6,247	5,553	5,128
	18-64	23,806	22,496	21,671	19,870	18,640
	65+	5,102	8,263	7,902	11,307	10,345
	65-69	1,703	2,816	2,709	2,877	2,716
	70-74	1,123	2,355	2,197	3,046	2,672
	75-79	849	1,411	1,363	2,359	2,192
	80-84	704	808	759	1,710	1,497
	80+	723	873	874	1,315	1,268
	Total population		36,821	37,198	35,820	36,730
Bennington	0-17	7,621	6,954	6,885	6,586	6,098
	18-64	22,509	20,735	20,401	17,731	17,703
	65+	6,995	10,006	9,184	13,153	11,233
	65-69	2,065	3,054	2,820	3,279	2,895
	70-74	1,497	2,761	2,340	3,444	2,760
	75-79	1,293	1,734	1,709	2,596	2,365
	80-84	1,075	1,135	989	2,114	1,560
	80+	1,065	1,322	1,326	1,720	1,653
	Total population		37,125	37,695	36,470	37,470
Caledonia	0-17	6,906	6,412	6,558	5,956	6,186
	18-64	19,528	18,280	18,468	16,729	17,288
	65+	4,793	7,644	7,173	10,067	9,060
	65-69	1,504	2,587	2,616	2,361	2,498
	70-74	1,039	2,110	1,906	2,591	2,191

	75-79	829	1,335	1,200	2,318	2,108
	80-84	724	769	684	1,579	1,267
	80+	697	843	767	1,218	996
	Total population	31,227	32,336	32,199	32,752	32,534
Chittenden	0-17	33,542	32,141	31,702	31,141	29,650
	18-64	105,318	105,792	103,548	102,056	97,335
	65+	17,685	27,757	26,562	38,521	35,982
	65-69	5,609	9,115	8,910	9,732	9,578
	70-74	3,823	7,379	6,812	9,925	9,143
	75-79	3,099	4,805	4,505	7,904	7,247
	80-84	2,563	3,006	2,851	5,870	5,133
	80+	2,591	3,452	3,484	5,090	4,881
	Total population	156,545	165,690	161,812	171,718	162,967
Essex	0-17	1,167	914	762	832	549
	18-64	3,919	3,407	3,468	2,764	2,660
	65+	1,220	1,628	1,744	1,893	2,271
	65-69	421	507	572	467	620
	70-74	281	466	501	532	652
	75-79	242	308	333	375	459
	80-84	161	173	179	290	322
	80+	115	174	159	229	218
	Total population	6,306	5,949	5,974	5,489	5,480
Franklin	0-17	11,566	11,043	10,598	11,585	11,016
	18-64	30,372	31,472	30,281	30,192	28,177
	65+	5,808	9,295	8,374	13,870	11,546
	65-69	1,940	3,351	3,042	4,163	3,611
	70-74	1,272	2,526	2,183	3,820	3,056
	75-79	1,051	1,604	1,458	2,806	2,317
	80-84	825	851	815	1,708	1,413
	80+	720	963	876	1,373	1,149
	Total population	47,746	51,810	49,253	55,647	50,739
Grand Isle	0-17	1,382	1,534	1,060	2,024	970
	18-64	4,609	5,198	4,246	5,302	3,592
	65+	979	2,045	1,467	3,382	1,843
	65-69	378	876	592	1,085	593
	70-74	252	534	434	885	552
	75-79	159	347	214	812	339
	80-84	111	160	135	343	235
	80+	79	128	92	257	124
	Total population	6,970	8,777	6,773	10,708	6,405
Lamoille	0-17	5,535	5,837	5,499	6,112	5,255
	18-64	15,676	16,988	15,122	17,362	14,355
	65+	3,264	5,373	4,660	8,165	6,008

	65-69	1,110	1,854	1,578	2,361	1,696
	70-74	763	1,434	1,230	2,203	1,544
	75-79	566	951	841	1,609	1,212
	80-84	429	560	529	1,063	861
	80+	396	574	482	929	695
	Total population	24,475	28,198	25,281	31,639	25,618
Orange	0-17	6,070	5,225	5,205	4,948	4,935
	18-64	18,590	17,509	17,323	15,238	15,070
	65+	4,276	7,079	6,418	9,870	8,438
	65-69	1,455	2,462	2,293	2,640	2,401
	70-74	976	2,038	1,811	2,680	2,328
	75-79	779	1,211	1,084	2,071	1,728
	80-84	555	685	609	1,444	1,139
	80+	511	683	621	1,035	842
	Total population	28,936	29,813	28,946	30,056	28,443
Orleans	0-17	5,709	5,030	4,854	4,642	4,285
	18-64	16,698	16,299	15,784	15,018	14,351
	65+	4,824	7,269	6,786	9,636	8,372
	65-69	1,595	2,307	2,241	2,453	2,182
	70-74	1,070	1,905	1,765	2,343	2,063
	75-79	780	1,364	1,225	1,996	1,742
	80-84	673	827	748	1,485	1,242
	80+	706	866	807	1,359	1,143
	Total population	27,231	28,598	27,424	29,296	27,008
Rutland	0-17	13,455	10,131	9,993	8,895	8,413
	18-64	37,930	35,343	34,646	29,516	28,931
	65+	10,257	15,317	13,855	20,028	16,831
	65-69	3,280	4,982	4,655	5,085	4,561
	70-74	2,279	4,181	3,754	5,153	4,384
	75-79	1,807	2,721	2,453	4,182	3,524
	80-84	1,450	1,668	1,444	3,092	2,399
	80+	1,441	1,765	1,549	2,516	1,963
	Total population	61,642	60,791	58,494	58,439	54,175
Washington	0-17	12,483	11,590	11,817	11,909	11,787
	18-64	38,434	36,299	35,596	33,213	32,420
	65+	8,617	13,297	12,614	17,250	15,753
	65-69	2,654	4,448	4,175	4,316	3,976
	70-74	1,952	3,668	3,515	4,315	4,058
	75-79	1,554	2,216	2,086	3,750	3,315
	80-84	1,160	1,421	1,309	2,700	2,381
	80+	1,297	1,544	1,529	2,169	2,023
	Total population	59,534	61,186	60,027	62,372	59,960
Windham	0-17	8,822	8,107	8,218	8,254	8,239

	18-64	28,524	26,584	25,681	23,018	22,304
	65+	7,167	11,786	10,528	16,157	13,066
	65-69	2,395	4,104	3,718	4,041	3,508
	70-74	1,572	3,213	2,815	4,249	3,266
	75-79	1,234	2,043	1,831	3,539	2,874
	80-84	985	1,152	1,040	2,376	1,876
	80+	981	1,274	1,124	1,952	1,542
	Total population	44,513	46,477	44,427	47,429	43,609
Windsor	0-17	10,994	10,235	10,191	10,487	10,384
	18-64	35,585	33,365	31,965	29,075	27,763
	65+	10,091	15,457	13,632	20,766	16,248
	65-69	3,281	5,209	4,609	5,308	4,322
	70-74	2,249	4,107	3,628	5,393	4,151
	75-79	1,718	2,858	2,423	4,593	3,447
	80-84	1,368	1,587	1,412	2,927	2,298
	80+	1,475	1,696	1,560	2,545	2,030
	Total population	56,670	59,057	55,788	60,328	54,395

* Scenario A is projected using 1990s data, and assumes a greater level of migration and a stronger economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

** Scenario B is projected using 2000s data, and assumes less migration and a weaker economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

Note: The above data are presented as-published in Jones & Schwartz, 2013 (no adjustments). These projections were not accompanied by margins of error; therefore, high and low estimates could not be calculated, and only midpoint estimates are presented.

Population Projections by Age, Disability and Income Level for Vermont and its Counties in 2020 and 2030

2. Disability

Baseline year: 2009-2013
 Projection year(s): 2020, 2030
 Region: State & counties
 Data source: Jones & Schwartz, 2013; Current Demographics table A3 (ACS custom data; 2009-2013 five-year estimates)

State or county	Year	2009-2013	2020						2030					
	Scenario	Current estimate	Scenario A estimate *			Scenario B estimate **			Scenario A estimate *			Scenario B estimate **		
	Disability type	Individuals	Low	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High
Vermont	Functional only	12,405	12,282	12,990	13,698	11,819	12,500	13,181	12,623	13,351	14,078	11,689	12,363	13,036
	Cognitive only	30,845	31,391	32,300	33,209	30,206	31,081	31,955	32,263	33,197	34,131	29,875	30,740	31,605
	Both functional and cognitive	22,080	22,264	23,122	23,979	21,424	22,249	23,074	22,882	23,764	24,645	21,188	22,005	22,821
	Neither functional or cognitive	459,245	479,405	480,912	482,418	461,305	462,755	464,205	492,714	494,262	495,811	456,244	457,678	459,112
	Total population ^	594,665	-	622,721	-	-	599,210	-	-	640,008	-	-	592,636	-
Addison	Functional only	575	462	585	708	445	563	682	457	579	701	425	539	652
	Cognitive only	1,680	1,500	1,709	1,917	1,445	1,645	1,846	1,486	1,692	1,899	1,382	1,574	1,766
	Both functional and cognitive	1,290	1,125	1,312	1,499	1,083	1,263	1,444	1,114	1,299	1,485	1,036	1,209	1,381
	Neither functional or cognitive	27,610	27,795	28,078	28,362	26,770	27,043	27,315	27,532	27,812	28,093	25,613	25,874	26,135
	Total population ^	35,185	-	35,782	-	-	34,462	-	-	35,443	-	-	32,973	-
Bennington	Functional only	830	660	850	1,039	642	826	1,010	660	849	1,039	620	798	976
	Cognitive only	2,335	2,150	2,390	2,629	2,091	2,324	2,556	2,150	2,390	2,629	2,021	2,245	2,470
	Both functional and cognitive	1,605	1,404	1,643	1,881	1,365	1,597	1,829	1,404	1,643	1,881	1,319	1,543	1,768
	Neither functional or cognitive	26,250	26,479	26,868	27,256	25,744	26,122	26,500	26,475	26,863	27,252	24,879	25,244	25,609
	Total population ^	35,010	-	35,834	-	-	34,839	-	-	35,828	-	-	33,668	-
Caledonia	Functional only	990	807	1,031	1,255	804	1,027	1,250	822	1,050	1,278	815	1,042	1,268
	Cognitive only	1,740	1,587	1,812	2,037	1,580	1,804	2,028	1,616	1,845	2,074	1,603	1,831	2,058
	Both functional and cognitive	1,520	1,381	1,583	1,785	1,375	1,576	1,777	1,406	1,612	1,818	1,395	1,599	1,803
	Neither functional or cognitive	21,550	22,102	22,444	22,786	22,007	22,348	22,689	22,506	22,855	23,203	22,328	22,674	23,020
	Total population ^	29,530	-	30,755	-	-	30,623	-	-	31,318	-	-	31,070	-
Chittenden	Functional only	2,370	2,127	2,488	2,849	2,075	2,427	2,780	2,217	2,594	2,970	2,102	2,459	2,816
	Cognitive only	5,605	5,355	5,885	6,415	5,223	5,740	6,258	5,582	6,134	6,687	5,292	5,816	6,340
	Both functional and cognitive	4,540	4,243	4,767	5,291	4,139	4,650	5,161	4,423	4,969	5,515	4,193	4,711	5,228
	Neither functional or cognitive	120,310	125,553	126,315	127,077	122,472	123,215	123,958	130,879	131,673	132,467	124,081	124,833	125,586
	Total population ^	149,900	-	157,382	-	-	153,519	-	-	164,058	-	-	155,536	-
Essex	Functional only	80	54	77	100	54	78	101	50	71	92	50	72	93
	Cognitive only	535	440	514	588	446	520	595	405	473	541	410	479	548
	Both functional and cognitive	220	163	211	260	165	214	263	150	195	239	152	197	242
	Neither functional or cognitive	4,495	4,225	4,321	4,417	4,275	4,373	4,470	3,887	3,975	4,064	3,936	4,026	4,115
	Total population ^	5,995	-	5,763	-	-	5,832	-	-	5,302	-	-	5,369	-
Franklin	Functional only	790	700	858	1,015	665	815	964	752	921	1,090	683	836	990
	Cognitive only	2,645	2,541	2,872	3,203	2,413	2,728	3,042	2,728	3,084	3,440	2,477	2,800	3,123
	Both functional and cognitive	1,640	1,545	1,781	2,016	1,468	1,691	1,915	1,659	1,912	2,165	1,507	1,736	1,966
	Neither functional or cognitive	33,670	36,144	36,558	36,973	34,329	34,723	35,117	38,813	39,258	39,703	35,242	35,646	36,050
	Total population ^	45,020	-	48,882	-	-	46,428	-	-	52,492	-	-	47,662	-
Grand Isle	Functional only	125	77	156	235	61	122	184	94	190	286	57	115	173
	Cognitive only	280	280	350	420	219	274	329	340	425	510	206	258	309
	Both functional and cognitive	160	136	200	264	107	157	206	166	243	320	100	147	194
	Neither functional or cognitive	5,345	6,552	6,680	6,808	5,130	5,230	5,331	7,963	8,119	8,275	4,823	4,917	5,012
	Total population ^	6,675	-	8,342	-	-	6,532	-	-	10,139	-	-	6,141	-
Lamoille	Functional only	315	240	363	486	215	326	436	270	409	548	219	331	443
	Cognitive only	1,030	993	1,187	1,381	891	1,065	1,238	1,118	1,336	1,554	906	1,082	1,259
	Both functional and cognitive	665	583	766	950	523	687	852	657	863	1,069	532	699	866
	Neither functional or cognitive	18,230	20,707	21,009	21,311	18,573	18,844	19,115	23,313	23,653	23,993	18,882	19,157	19,433
	Total population ^	23,185	-	26,719	-	-	23,966	-	-	30,082	-	-	24,364	-

Orange	Functional only	615	515	638	762	500	620	740	518	643	767	491	608	726
	Cognitive only	1,555	1,413	1,613	1,814	1,373	1,567	1,762	1,423	1,625	1,826	1,347	1,538	1,729
	Both functional and cognitive	860	745	892	1,040	724	867	1,010	750	899	1,047	710	851	991
	Neither functional or cognitive	21,150	21,674	21,943	22,212	21,053	21,314	21,576	21,827	22,098	22,369	20,665	20,922	21,178
	Total population ^	27,530	-	28,562	-	-	27,744	-	-	28,764	-	-	27,233	-
Orleans	Functional only	505	438	537	636	421	516	611	450	552	653	416	509	603
	Cognitive only	1,890	1,847	2,009	2,170	1,776	1,931	2,086	1,899	2,065	2,231	1,753	1,907	2,060
	Both functional and cognitive	1,185	1,095	1,259	1,424	1,052	1,211	1,369	1,125	1,295	1,464	1,039	1,195	1,352
	Neither functional or cognitive	19,030	19,973	20,224	20,475	19,201	19,443	19,684	20,533	20,791	21,049	18,959	19,197	19,435
	Total population ^	25,775	-	27,392	-	-	26,334	-	-	28,160	-	-	26,001	-
Rutland	Functional only	1,415	1,171	1,409	1,647	1,129	1,358	1,588	1,130	1,360	1,589	1,050	1,263	1,476
	Cognitive only	3,365	3,041	3,351	3,661	2,932	3,230	3,529	2,934	3,233	3,532	2,726	3,003	3,281
	Both functional and cognitive	2,310	2,065	2,300	2,536	1,991	2,218	2,444	1,993	2,219	2,446	1,851	2,062	2,272
	Neither functional or cognitive	44,920	44,290	44,735	45,181	42,694	43,123	43,553	42,730	43,160	43,590	39,690	40,089	40,488
	Total population ^	58,550	-	58,309	-	-	56,208	-	-	56,256	-	-	52,253	-
Washington	Functional only	905	732	934	1,135	719	917	1,114	746	950	1,155	718	916	1,113
	Cognitive only	2,440	2,240	2,517	2,793	2,201	2,472	2,744	2,281	2,562	2,843	2,197	2,468	2,740
	Both functional and cognitive	2,005	1,782	2,068	2,354	1,751	2,031	2,312	1,814	2,105	2,396	1,748	2,028	2,309
	Neither functional or cognitive	44,380	45,354	45,778	46,203	44,545	44,962	45,379	46,168	46,600	47,032	44,481	44,897	45,313
	Total population ^	56,410	-	58,187	-	-	57,150	-	-	59,232	-	-	57,067	-
Windham	Functional only	1,485	1,268	1,563	1,857	1,210	1,491	1,772	1,295	1,596	1,897	1,187	1,463	1,739
	Cognitive only	2,480	2,369	2,610	2,851	2,261	2,491	2,720	2,419	2,665	2,911	2,218	2,443	2,669
	Both functional and cognitive	1,635	1,511	1,721	1,930	1,442	1,642	1,842	1,543	1,757	1,971	1,415	1,611	1,807
	Neither functional or cognitive	31,830	33,134	33,495	33,856	31,621	31,965	32,310	33,837	34,206	34,574	31,022	31,360	31,698
	Total population ^	42,150	-	44,355	-	-	42,329	-	-	45,296	-	-	41,528	-
Windsor	Functional only	1,410	1,229	1,481	1,733	1,159	1,397	1,634	1,255	1,512	1,769	1,127	1,358	1,589
	Cognitive only	3,275	3,100	3,440	3,780	2,923	3,244	3,565	3,165	3,512	3,859	2,842	3,154	3,466
	Both functional and cognitive	2,450	2,205	2,573	2,942	2,079	2,427	2,775	2,251	2,627	3,004	2,022	2,360	2,698
	Neither functional or cognitive	40,470	41,974	42,508	43,042	39,586	40,089	40,592	42,853	43,397	43,942	38,491	38,980	39,469
	Total population ^	53,750	-	56,457	-	-	53,244	-	-	57,638	-	-	51,771	-

^ Total population refers to the number of individuals who were asked one or more of the ACS disability questions (asked of individuals 5 years or older, or 15 years or older, see notes below).

- Total population size projections for 2020 and 2030 by Jones & Schwartz do not contain Margins of Error; low and high estimates for the Total population size are therefore not available.

* Scenario A is projected using 1990s data, and assumes a greater level of migration and a stronger economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

** Scenario B is projected using 2000s data, and assumes less migration and a weaker economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

Note: 'TOTAL' row does not equal the sum of the disability subcategories. The 'TOTAL' row includes individuals aged 5 years and over.

The ACS asks the single 'Cognitive Difficulty' question and two of three of the 'Functional Difficulty' questions of individuals aged 5 years and older, while one of three 'Functional Difficulty' questions is asked of individuals aged 15 years and older. For this reason, some people age 5-14 years included in the 'Total' row are excluded from the 'Functional Difficulty', 'Cognitive or Functional Difficulty' and 'No Cognitive or Functional Difficulty' rows. Thus the 'Total' (individuals aged 5 years and older) does not equal the sum of individual subcategories.

Disability Category:	Population age restriction (individuals whom disability question/s are asked in ACS):
Cognitive Difficulty only	5 years and older (1 question)
Functional Difficulty only	15 years and older (1 question) and 5 years and older (2 questions)
Cognitive Difficulty & Functional Difficulty	15 years and older (that answered all three 'functional difficulty' questions)
No Cognitive Difficulty or Functional Difficulty	15 years and older (that answered all three 'functional difficulty' questions)
Total	5 years and older (that answered 1 or more of the four cognitive/functional difficulty ACS questions)

Assumption: These projections assume that the proportion of individuals in each disability category remains constant between the baseline period (2009-2013) and the future years (2020, 2030).

Projection approach: We applied current rates of disability from ACS data (2009-2013), to projected population counts in 2020 and 2030, produced by Jones and Schwartz (2013).

Low and high estimates: The high and low estimates presented here were estimated using margins of error that accompany the Census Bureau's ACS data (see further details in Technical Notes). Since this method may underestimate future variability in the number of individuals in each category, we encourage users to apply the constant-share methodology to calculate high and low estimates. For example, for a midpoint estimate of 100 individuals in a group, a low estimate can be calculated by multiplying this by 0.95 for 2020 (-5%; 95 individuals) and 0.90 for 2030 (-10%; 90 individuals); and a high estimate can be calculated by multiplying by 1.05 for 2020 (+5%; 105 individuals) and 1.10 for 2030 (+10%; 110 individuals). See further details on the constant-share methodology in the Technical Notes that accompany this workbook.

Population Projections by Age, Disability and Income Level for Vermont and its Counties in 2020 and 2030

3. Income

Baseline year: 2009-2013

Projection year(s): 2020, 2030

Region: State & counties

Data source: Jones & Schwartz, 2013; Current Demographics table A4 (ACS publicly available data table S2701; 2009-2013 five-year estimates)

State or county	Year	2009-2013	2020						2030					
	Scenario	Current estimate	Scenario A estimate *			Scenario B estimate **			Scenario A estimate *			Scenario B estimate **		
	Income level	Individuals	Low	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High
Vermont	Below 138% poverty level	109,399	111,443	114,235	117,028	107,200	109,886	112,572	114,256	117,119	119,982	105,800	108,451	111,102
	138-199% poverty level	66,563	67,290	69,506	71,721	64,728	66,859	68,990	68,989	71,260	73,532	63,883	65,986	68,089
	Above 200% poverty level	424,694	440,260	443,470	446,679	423,496	426,583	429,670	451,373	454,664	457,955	417,967	421,014	424,061
	Total population	600,656	-	627,211	-	-	603,328	-	-	643,043	-	-	595,451	-
Addison	Below 138% poverty level	5,862	5,443	5,924	6,404	5,241	5,704	6,167	5,374	5,849	6,324	4,992	5,432	5,873
	138-199% poverty level	3,457	3,070	3,493	3,917	2,956	3,364	3,772	3,031	3,449	3,868	2,815	3,204	3,592
	Above 200% poverty level	24,889	24,631	25,151	25,671	23,718	24,219	24,720	24,321	24,834	25,348	22,588	23,065	23,542
	Total population	34,208	-	34,568	-	-	33,287	-	-	34,133	-	-	31,701	-
Bennington	Below 138% poverty level	7,560	7,076	7,729	8,382	6,846	7,478	8,109	7,034	7,683	8,332	6,577	7,183	7,790
	138-199% poverty level	4,514	4,015	4,615	5,214	3,885	4,465	5,045	3,991	4,587	5,183	3,732	4,289	4,846
	Above 200% poverty level	23,286	23,103	23,806	24,509	22,353	23,033	23,713	22,966	23,664	24,363	21,472	22,126	22,779
	Total population	35,360	-	36,150	-	-	34,975	-	-	35,934	-	-	33,598	-
Caledonia	Below 138% poverty level	6,141	5,804	6,373	6,942	5,780	6,346	6,913	5,879	6,455	7,032	5,840	6,412	6,985
	138-199% poverty level	4,308	3,956	4,471	4,986	3,939	4,452	4,965	4,007	4,529	5,050	3,980	4,498	5,016
	Above 200% poverty level	19,585	19,631	20,326	21,021	19,548	20,240	20,932	19,883	20,588	21,292	19,751	20,451	21,150
	Total population	30,034	-	31,171	-	-	31,038	-	-	31,572	-	-	31,361	-
Chittenden	Below 138% poverty level	23,967	23,698	25,191	26,685	23,143	24,602	26,061	24,560	26,108	27,656	23,308	24,777	26,247
	138-199% poverty level	10,993	10,510	11,555	12,599	10,264	11,284	12,304	10,893	11,975	13,057	10,338	11,365	12,392
	Above 200% poverty level	113,197	117,443	118,980	120,517	114,694	116,195	117,696	121,715	123,308	124,901	115,513	117,024	118,536
	Total population	148,157	-	155,726	-	-	152,081	-	-	161,391	-	-	153,166	-
Essex	Below 138% poverty level	1,706	1,468	1,617	1,766	1,475	1,624	1,773	1,355	1,492	1,629	1,353	1,490	1,627
	138-199% poverty level	1,026	840	973	1,105	843	977	1,110	775	897	1,020	774	896	1,018
	Above 200% poverty level	3,518	3,163	3,335	3,507	3,176	3,349	3,521	2,918	3,077	3,236	2,913	3,072	3,230
	Total population	6,250	-	5,924	-	-	5,949	-	-	5,466	-	-	5,457	-
Franklin	Below 138% poverty level	7,992	7,616	8,623	9,630	7,240	8,197	9,155	8,180	9,262	10,343	7,458	8,445	9,431
	138-199% poverty level	5,729	5,508	6,181	6,854	5,237	5,876	6,516	5,916	6,639	7,362	5,395	6,054	6,712
	Above 200% poverty level	33,614	35,163	36,268	37,372	33,428	34,478	35,528	37,767	38,954	40,140	34,436	35,518	36,600
	Total population	47,335	-	51,072	-	-	48,551	-	-	54,854	-	-	50,016	-
Grand Isle	Below 138% poverty level	906	905	1,139	1,372	698	879	1,059	1,104	1,389	1,674	660	831	1,001
	138-199% poverty level	771	778	969	1,160	600	748	895	949	1,182	1,415	568	707	846
	Above 200% poverty level	5,302	6,431	6,663	6,896	4,962	5,142	5,321	7,846	8,129	8,413	4,693	4,862	5,032
	Total population	6,979	-	8,771	-	-	6,768	-	-	10,700	-	-	6,400	-
Lamoille	Below 138% poverty level	4,764	4,858	5,445	6,033	4,355	4,882	5,409	5,451	6,110	6,769	4,413	4,947	5,481
	138-199% poverty level	3,126	3,062	3,573	4,084	2,745	3,203	3,662	3,435	4,009	4,583	2,782	3,246	3,711
	Above 200% poverty level	16,041	17,695	18,335	18,975	15,864	16,438	17,012	19,854	20,572	21,291	16,076	16,657	17,239
	Total population	23,931	-	27,353	-	-	24,524	-	-	30,691	-	-	24,851	-
Orange	Below 138% poverty level	5,522	5,198	5,683	6,169	5,047	5,518	5,990	5,240	5,730	6,219	4,959	5,422	5,886

	138-199% poverty level	3,043	2,698	3,132	3,566	2,620	3,041	3,462	2,720	3,158	3,595	2,574	2,988	3,402
	Above 200% poverty level	19,668	19,648	20,243	20,838	19,076	19,654	20,232	19,808	20,408	21,008	18,745	19,313	19,881
	Total population	28,233	-	29,059	-	-	28,214	-	-	29,295	-	-	27,723	-
Orleans	Below 138% poverty level	6,171	6,037	6,492	6,947	5,789	6,225	6,662	6,184	6,650	7,117	5,701	6,131	6,561
	138-199% poverty level	4,300	4,061	4,524	4,987	3,894	4,338	4,782	4,160	4,634	5,108	3,835	4,272	4,709
	Above 200% poverty level	15,826	16,177	16,649	17,122	15,512	15,966	16,419	16,571	17,056	17,540	15,277	15,724	16,170
	Total population	26,297	-	27,665	-	-	26,529	-	-	28,340	-	-	26,127	-
Rutland	Below 138% poverty level	12,156	11,113	12,061	13,009	10,693	11,605	12,518	10,683	11,594	12,506	9,903	10,748	11,594
	138-199% poverty level	7,720	6,906	7,660	8,414	6,645	7,370	8,096	6,638	7,363	8,088	6,154	6,826	7,498
	Above 200% poverty level	39,046	37,590	38,741	39,892	36,169	37,277	38,385	36,135	37,242	38,348	33,499	34,525	35,550
	Total population	58,922	-	58,461	-	-	56,252	-	-	56,199	-	-	52,099	-
Washington	Below 138% poverty level	9,029	8,451	9,296	10,141	8,291	9,120	9,949	8,615	9,476	10,338	8,282	9,110	9,938
	138-199% poverty level	5,784	5,253	5,955	6,658	5,153	5,842	6,532	5,355	6,071	6,787	5,147	5,836	6,524
	Above 200% poverty level	42,015	42,272	43,259	44,245	41,471	42,439	43,407	43,091	44,097	45,103	41,425	42,392	43,359
	Total population	56,828	-	58,510	-	-	57,402	-	-	59,644	-	-	57,338	-
Windham	Below 138% poverty level	8,218	7,969	8,638	9,308	7,617	8,257	8,897	8,132	8,815	9,498	7,477	8,105	8,733
	138-199% poverty level	5,973	5,542	6,278	7,015	5,298	6,002	6,705	5,656	6,407	7,158	5,200	5,891	6,582
	Above 200% poverty level	28,593	29,281	30,055	30,829	27,989	28,729	29,469	29,881	30,671	31,461	27,474	28,200	28,927
	Total population	42,784	-	44,972	-	-	42,988	-	-	45,893	-	-	42,197	-
Windsor	Below 138% poverty level	9,405	9,082	9,845	10,608	8,579	9,300	10,021	9,278	10,057	10,837	8,365	9,068	9,771
	138-199% poverty level	5,819	5,364	6,091	6,819	5,067	5,754	6,441	5,480	6,223	6,965	4,941	5,611	6,280
	Above 200% poverty level	40,114	41,107	41,992	42,877	38,831	39,667	40,504	41,991	42,896	43,800	37,862	38,677	39,492
	Total population	55,338	-	57,929	-	-	54,722	-	-	59,175	-	-	53,356	-

'Total population' rows refer to the population for whom the ACS determines poverty. The ACS does not determine poverty status (Federal Poverty Level) for people living in institutional group quarters (such as prisons or nursing homes), college dormitories, military barracks, or in situations without conventional housing (and for people who are not in shelters), or for unrelated individuals under age 15 (such as foster children). These individuals are excluded from the 'Total' count.

- Total population size projections for 2020 and 2030 for the state of Vermont and individual counties by Jones & Schwartz do not contain Margins of Error; therefore, low and high estimates for total population size cannot be calculated.

* Scenario A is projected using 1990s data, and assumes a greater level of migration and a stronger economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

** Scenario B is projected using 2000s data, and assumes less migration and a weaker economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

Assumption: These projections assume that the proportion of individuals at each income level remains constant between the baseline period (2009-2013) and the future years (2020, 2030).

Projection approach: We applied current rates of individuals at each income level from ACS data (2009-2013), to projected population counts in 2020 and 2030, produced by Jones and Schwartz (2013).

Low and high estimates: The high and low estimates presented here were estimated using margins of error that accompany the Census Bureau's ACS data (see further details in Technical Notes). Since this method may underestimate future variability in the number of individuals in each category, we encourage users to apply the constant-share methodology to calculate high and low estimates. For example, for a midpoint estimate of 100 individuals in a group, a low estimate can be calculated by multiplying this by 0.95 for 2020 (-5%; 95 individuals) and 0.90 for 2030 (-10%; 90 individuals); and a high estimate can be calculated by multiplying by 1.05 for 2020 (+5%; 105 individuals) and 1.10 for 2030 (+10%; 110 individuals). See further details on the constant-share methodology in the Technical Notes that accompany this workbook.

Population Projections by Age, Disability and Income Level for Vermont and its Counties in 2020 and 2030

4. Age and Disability

Baseline year: 2009-2013
 Projection year(s): 2020, 2030
 Region: State
 Data source: Jones & Schwartz, 2013; Current Demographics tables C4 and C5 (ACS custom data; 2009-2013 five-year estimates)

State or county	Year Age group	Disability type	2009-2013	2030											
			Current estimate	Scenario A estimate *			Scenario B estimate **			Scenario A estimate *			Scenario B estimate **		
			Individuals	Low	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High
Vermont	5-17	Cognitive Difficulty only	960	706	914	1,121	701	907	1,113	691	894	1,097	661	856	1,051
		Functional Difficulty only	575	416	547	678	413	543	673	407	536	664	390	513	635
		Cognitive & Functional Difficulty	1,265	1,040	1,204	1,368	1,032	1,195	1,358	1,018	1,178	1,339	974	1,128	1,282
		No Cognitive or Functional Difficulty	22,185	20,716	21,111	21,505	20,565	20,957	21,349	20,277	20,663	21,049	19,411	19,780	20,150
		TOTAL population ^	93,260	-	88,745	-	-	88,098	-	-	86,862	-	-	83,152	-
	18-64	Cognitive Difficulty only	8,830	7,935	8,514	9,093	7,700	8,262	8,824	7,271	7,801	8,331	6,935	7,440	7,946
		Functional Difficulty only	14,180	13,030	13,673	14,315	12,645	13,268	13,891	11,939	12,528	13,116	11,387	11,948	12,510
		Cognitive & Functional Difficulty	11,410	10,374	11,002	11,629	10,067	10,676	11,285	9,505	10,080	10,655	9,066	9,614	10,163
		No Cognitive or Functional Difficulty	349,270	336,089	336,770	337,451	326,144	326,805	327,466	307,944	308,568	309,193	293,709	294,304	294,899
		TOTAL population	383,680	-	369,949	-	-	359,002	-	-	338,968	-	-	323,299	-
	65 +	Cognitive Difficulty only	1,310	1,642	1,959	2,277	1,511	1,804	2,096	2,241	2,674	3,107	1,928	2,301	2,674
		Functional Difficulty only	14,530	20,915	21,734	22,552	19,251	20,004	20,758	28,540	29,657	30,775	24,559	25,521	26,482
		Cognitive & Functional Difficulty	5,960	8,236	8,915	9,594	7,581	8,205	8,830	11,239	12,165	13,091	9,671	10,468	11,265
		No Cognitive or Functional Difficulty	69,165	102,560	103,456	104,352	94,398	95,223	96,048	139,951	141,174	142,396	120,430	121,482	122,534
		TOTAL population	90,970	-	136,071	-	-	125,243	-	-	185,680	-	-	159,781	-
	All ages 5 years and older	Cognitive Difficulty only	11,095	10,962	11,618	12,275	10,548	11,180	11,812	11,266	11,941	12,616	10,432	11,057	11,682
		Functional Difficulty only	29,280	29,754	30,661	31,569	28,630	29,504	30,377	30,580	31,512	32,445	28,316	29,180	30,044
		Cognitive & Functional Difficulty	18,640	18,679	19,519	20,359	17,974	18,782	19,591	19,198	20,061	20,924	17,777	18,576	19,376
		No Cognitive or Functional Difficulty	440,615	460,086	461,401	462,717	442,715	443,981	445,247	472,858	474,210	475,562	437,858	439,110	440,362
		TOTAL population ^	567,910	-	594,702	-	-	572,249	-	-	611,211	-	-	565,970	-

- Total population size projections for 2020 and 2030 for the state of Vermont and individual counties by Jones & Schwartz do not contain Margins of Error; therefore, low and high estimates for total population size cannot be calculated.

^ 'Total population' refers to individuals for whom the ACS asks disabilities and determines poverty status.

* Scenario A is projected using 1990s data, and assumes a greater level of migration and a stronger economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

** Scenario B is projected using 2000s data, and assumes less migration and a weaker economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

Note: The 'All ages' row includes individuals aged 5 years and over.

The ACS asks the single 'Cognitive Difficulty' question and two of three of the 'Functional Difficulty' questions of individuals aged 5 years and older, while one of three 'Functional Difficulty' questions is asked of individuals aged 15 years and older. For this reason, some people age 5-14 years included in the 'Total' row are excluded from the 'Functional Difficulty', 'Cognitive or Functional Difficulty' and 'No Cognitive or Functional Difficulty' rows. Thus the 'Total' (individuals aged 5 years and older) does not equal the sum of individual subcategories.

Disability Category:	Population age restriction (individuals whom disability question/s are asked in ACS):
Cognitive Difficulty only	5 years and older (1 question)
Functional Difficulty only	15 years and older (1 question) and 5 years and older (2 questions)
Cognitive Difficulty & Functional Difficulty	15 years and older (that answered all three 'functional difficulty' questions)
No Cognitive Difficulty or Functional Diffic	15 years and older (that answered all three 'functional difficulty' questions)
Total	5 years and older (that answered 1 or more of the four cognitive/functional difficulty ACS questions)

Assumption: These projections assume that the proportion of individuals in each age and disability category remains constant between the baseline period (2009-2013) and the future years (2020, 2030).

Projection approach: We applied current rates of individuals in each age and disability category from ACS data (2009-2013), to projected population counts in 2020 and 2030, produced by Jones and Schwartz (2013).

Low and high estimates: The high and low estimates presented here were estimated using margins of error that accompany the Census Bureau's ACS data (see further details in Technical Notes). Since this method may underestimate future variability in the number of individuals in each category, we encourage users to apply the constant-share methodology to calculate high and low estimates. For example, for a midpoint estimate of 100 individuals in a group, a low estimate can be calculated by multiplying this by 0.95 for 2020 (-5%; 95 individuals) and 0.90 for 2030 (-10%; 90 individuals); and a high estimate can be calculated by multiplying by 1.05 for 2020 (+5%; 105 individuals) and 1.10 for 2030 (+10%; 110 individuals). See further details on the constant-share methodology in the Technical Notes that accompany this workbook.

Population Projections by Age, Disability and Income Level for Vermont and its Counties in 2020 and 2030
5. Age and Income (FPL)

Baseline year: 2009-2013
 Projection year(s): 2020, 2030
 Region: State
 Data source: Jones & Schwartz, 2013; Current Demographics table B2 (ACS public data tables B17001 and B17020; 2009-2013 five-year estimates)

State or county	Year	Age group	Income level	2009-2013						2030								
				Current estimate			Scenario A estimate *			Scenario B estimate **			Scenario A estimate *			Scenario B estimate **		
				Individuals	Low	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High		
Vermont	0-17	<100% FPL	18,406	16,875	17,679	18,484	16,592	17,383	18,174	16,498	17,284	18,071	15,663	16,410	17,157			
		≥ 100% FPL	105,563	99,753	101,394	103,035	98,081	99,695	101,308	97,526	99,130	100,735	92,592	94,115	95,638			
		TOTAL population in age group ^	123,969		119,073			117,077			116,415			110,525				
	18-64	<100% FPL	45,595	42,781	43,963	45,145	41,515	42,662	43,809	39,199	40,282	41,365	37,386	38,420	39,453			
		≥ 100% FPL	339,888	325,642	327,724	329,806	316,007	318,027	320,047	298,372	300,280	302,187	284,579	286,398	288,218			
		TOTAL population in age group ^	385,483		371,687			360,689			340,561			324,818				
	65+	<100% FPL	6,872	9,789	10,279	10,769	9,010	9,461	9,912	13,358	14,027	14,695	11,495	12,070	12,645			
		≥ 100% FPL	84,921	126,122	127,023	127,924	116,086	116,915	117,745	172,104	173,333	174,563	148,098	149,156	150,214			
		TOTAL population in age group ^	91,793		137,302			126,376			187,360			161,226				
	65-74	<100% FPL	3,357	5,028	5,461	5,893	4,624	5,023	5,421	5,866	6,371	6,876	5,123	5,564	6,005			
		≥ 100% FPL	49,255	79,334	80,121	80,907	72,969	73,692	74,415	92,563	93,480	94,397	80,830	81,631	82,432			
		TOTAL population in age group ^	52,612		85,581			78,715			99,851			87,195				
75-84	<100% FPL	2,182	2,597	2,931	3,265	2,370	2,674	2,979	4,553	5,138	5,723	3,826	4,317	4,809				
	≥ 100% FPL	26,175	34,081	35,160	36,240	31,092	32,077	33,062	59,743	61,635	63,528	50,200	51,790	53,380				
	TOTAL population in age group ^	28,357		38,091			34,751			66,774			56,108					
85+	<100% FPL	1,333	1,441	1,732	2,024	1,360	1,635	1,910	2,114	2,542	2,969	1,831	2,201	2,571				
	≥ 100% FPL	9,491	12,225	12,335	12,445	11,538	11,642	11,746	17,937	18,099	18,260	15,531	15,671	15,811				
	TOTAL population in age group ^	10,824		14,067			13,278			20,641			17,872					
All ages	<100% FPL	70,873	71,578	74,006	76,435	68,852	71,188	73,524	73,385	75,874	78,364	67,953	70,259	72,564				
	≥ 100% FPL	530,372	551,388	553,820	556,251	530,392	532,731	535,070	565,307	567,799	570,292	523,468	525,776	528,084				
	TOTAL population in age group ^	601,245		627,826			603,919			643,674			596,035					

* Scenario A is projected using 1990s data, and assumes a greater level of migration and a stronger economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

** Scenario B is projected using 2000s data, and assumes less migration and a weaker economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

^ 'Total population in age group' for Current (2009-2013) estimates based on ACS data refers to individuals for whom the ACS determines poverty status (87%-99% of the total number of individuals in Vermont, in each age group).

- Total population size projections for 2020 and 2030 for the state of Vermont and individual counties by Jones & Schwartz do not contain Margins of Error; therefore, low and high estimates for total population size cannot be calculated.

Estimates in cells shaded in light grey have been calculated using a different formula than other estimates presented in this table, because ACS guidance on Calculating MOEs for Derived Proportions did not work (see Methodology), so these cells use ACS guidance for Calculating MOEs for Derived Ratios instead.

Assumption: These projections assume that the proportion of individuals in each age category and income level remains constant between the baseline period (2009-2013) and the future years (2020, 2030).

Projection approach: We applied current rates of individuals in each age category and income level from ACS data (2009-2013), to projected population counts in 2020 and 2030, produced by Jones and Schwartz (2013).

Low and high estimates: The high and low estimates presented here were estimated using margins of error that accompany the Census Bureau's ACS data (see further details in Technical Notes). Since this method may underestimate future variability in the number of individuals in each category, we

encourage users to apply the constant-share methodology to calculate high and low estimates. For example, for a midpoint estimate of 100 individuals in a group, a low estimate can be calculated by multiplying this by 0.95 for 2020 (-5%; 95 individuals) and 0.90 for 2030 (-10%; 90 individuals); and a high estimate can be calculated by multiplying by 1.05 for 2020 (+5%; 105 individuals) and 1.10 for 2030 (+10%; 110 individuals). See further details on the constant-share methodology in the Technical Notes that accompany this workbook.

Population Projections by Age, Disability and Income Level for Vermont and its Counties in 2020 and 2030

6. Age, Income (FPL) and Disability

Baseline year: 2009-2013
 Projection year(s): 2020, 2030
 Region: State
 Data source: Jones & Schwartz, 2013; Current Demographics tables C4 and C5 (ACS custom data; 2009-2013 five-year estimates)

State or county	Year	Age group	Disability type	Income (FPL)	2009-2013			2020						2030					
					Current estimate	Scenario A estimate *			Scenario B estimate **			Scenario A estimate *			Scenario B estimate **				
						Individuals	Low	Mid	High	Low	Mid	High	Low	Mid	High	Low	Mid	High	
Vermont	5-17	Cognitive difficulty only	<100%	200	96	190	284	95	189	282	94	186	278	90	178	267			
			100-200%	350	201	333	465	199	331	462	197	326	455	188	312	436			
			>200%	410	260	390	520	258	387	509	254	382	509	244	366	488			
			TOTAL	960	706	914	1,121	701	907	1,113	691	894	1,097	661	856	1,051			
		Functional difficulty only	<100%	115	42	109	177	42	109	176	41	107	173	39	103	166			
			100-200%	170	104	162	220	103	161	218	102	158	215	97	152	206			
			>200%	290	180	276	372	179	274	369	176	270	364	169	259	348			
			TOTAL	575	416	547	678	413	543	673	407	536	664	390	513	635			
		Cognitive and Functional difficulty	<100%	390	276	371	466	274	368	463	270	363	456	259	348	437			
			100-200%	305	209	290	372	207	288	369	204	284	364	195	272	348			
			>200%	570	434	542	650	431	538	646	425	531	637	407	508	609			
			TOTAL	1,265	1,040	1,204	1,368	1,032	1,195	1,358	1,018	1,178	1,339	974	1,128	1,282			
	Neither Cognitive nor Functional difficulty	<100%	2,395	2,077	2,279	2,481	2,062	2,262	2,463	2,033	2,231	2,428	1,946	2,135	2,325				
		100-200%	4,385	3,870	4,173	4,475	3,842	4,142	4,442	3,788	4,084	4,380	3,627	3,910	4,193				
		>200%	15,405	14,350	14,659	14,969	14,245	14,552	14,859	14,045	14,348	14,651	13,445	13,735	14,025				
		TOTAL	22,185	20,716	21,111	21,505	20,565	20,957	21,349	20,277	20,663	21,049	19,411	19,780	20,150				
	TOTAL population in age group ^	<100%	12,400	11,018	11,800	12,581	10,938	11,714	12,489	10,785	11,549	12,314	10,324	11,056	11,788				
		100-200%	19,620	17,810	18,670	19,530	17,680	18,534	19,387	17,432	18,274	19,116	16,688	17,493	18,299				
		>200%	61,240	58,072	58,275	58,478	57,648	57,850	58,052	56,840	57,039	57,238	54,412	54,602	54,793				
		TOTAL ^	93,260	-	88,745	-	-	88,098	-	-	86,862	-	-	83,152	-				
	18-64	Cognitive difficulty only	<100%	3,040	2,636	2,968	3,299	2,553	2,874	3,195	2,412	2,715	3,018	2,298	2,587	2,876			
			100-200%	2,190	1,838	2,138	2,438	1,779	1,979	2,231	1,681	1,956	2,231	1,602	1,863	2,125			
			>200%	3,600	3,130	3,514	3,899	3,031	3,403	3,775	2,864	3,215	3,567	2,728	3,063	3,398			
			TOTAL	8,830	8,033	8,619	9,206	7,779	8,347	8,914	7,350	7,887	8,423	7,002	7,513	8,024			
Functional difficulty only		<100%	3,100	2,766	3,026	3,286	2,679	2,930	3,182	2,531	2,769	3,007	2,411	2,638	2,864				
		100-200%	3,910	3,488	3,817	4,145	3,378	3,696	4,014	3,191	3,492	3,793	3,040	3,327	3,613				
		>200%	7,170	6,492	6,999	7,506	6,287	6,778	7,268	5,940	6,404	6,868	5,659	6,101	6,543				
		TOTAL	14,180	13,191	13,842	14,493	12,774	13,404	14,034	12,070	12,665	13,260	11,498	12,065	12,633				
Cognitive and Functional difficulty		<100%	4,300	3,785	4,197	4,610	3,665	4,065	4,464	3,463	3,841	4,218	3,299	3,659	4,018				
		100-200%	3,310	2,884	3,231	3,578	2,793	3,129	3,465	2,639	2,956	3,274	2,514	2,816	3,119				
		>200%	3,800	3,364	3,709	4,055	3,258	3,592	3,926	3,078	3,394	3,710	2,932	3,233	3,534				
		TOTAL	11,410	10,502	11,138	11,774	10,170	10,785	11,401	9,609	10,191	10,773	9,154	9,708	10,262				
Neither Cognitive nor Functional difficulty	<100%	32,840	30,776	32,057	33,338	29,802	31,042	32,283	28,159	29,331	30,504	26,826	27,943	29,060					
	100-200%	48,345	45,893	47,192	48,491	44,441	45,699	46,957	41,991	43,180	44,368	40,003	41,135	42,268					
	>200%	268,085	261,085	261,692	262,299	252,823	253,410	253,998	238,887	239,442	239,998	227,577	228,106	228,635					
	TOTAL	349,270	340,252	340,941	341,629	329,485	330,152	330,818	311,324	311,953	312,583	296,585	297,184	297,784					
TOTAL population in age group ^	<100%	43,275	40,733	42,243	43,753	39,444	40,906	42,368	37,270	38,651	40,033	35,505	36,822	38,138					
	100-200%	57,750	54,925	56,373	57,820	53,187	54,589	55,991	50,255	51,580	52,904	47,876	49,138	50,400					
	>200%	282,655	272,607	275,914	279,222	263,980	267,183	270,386	249,429	252,456	255,482	237,621	240,504	243,387					
	TOTAL ^	383,680	-	369,949	-	-	359,002	-	-	338,968	-	-	323,299	-					
	Cognitive difficulty only	<100%	175	139	262	385	128	241	354	189	357	525	163	307	452				
		100-200%	540	593	808	1,022	546	743	941	810	1,102	1,395	697	948	1,200				
		>200%	595	690	890	1,090	635	819	1,003	942	1,214	1,487	811	1,045	1,280				
		TOTAL	1,310	1,642	1,959	2,277	1,512	1,804	2,095	2,241	2,674	3,106	1,929	2,301	2,673				
	Functional difficulty only	<100%	1,920	2,550	2,872	3,193	2,347	2,643	2,939	3,480	3,919	4,358	2,995	3,372	3,750				

65+	Cognitive and Functional difficulty	100-200%	5,090	7,124	7,614	8,103	6,558	7,008	7,458	9,722	10,389	11,057	8,366	8,940	9,514
		>200%	7,520	10,626	11,248	11,871	9,780	10,353	10,926	14,500	15,349	16,198	12,477	13,208	13,939
		TOTAL	14,530	20,916	21,734	22,552	19,251	20,004	20,757	28,541	29,657	30,774	24,560	25,521	26,481
		<100%	1,085	1,333	1,623	1,913	1,227	1,494	1,761	1,819	2,215	2,611	1,565	1,906	2,246
		100-200%	2,000	2,626	2,992	3,357	2,417	2,754	3,090	3,583	4,082	4,581	3,083	3,513	3,942
		>200%	2,875	3,796	4,300	4,805	3,494	3,958	4,422	5,180	5,868	6,556	4,458	5,050	5,642
		TOTAL	5,960	8,235	8,915	9,594	7,580	8,205	8,831	11,238	12,165	13,092	9,670	10,468	11,266
	Neither Cognitive nor Functional difficulty	<100%	4,120	5,650	6,163	6,675	5,200	5,672	6,144	7,710	8,409	9,109	6,634	7,236	7,839
		100-200%	15,175	21,772	22,698	23,625	20,039	20,892	21,745	29,709	30,974	32,238	25,565	26,654	27,742
		>200%	49,870	73,784	74,595	75,405	67,913	68,659	69,405	100,685	101,790	102,896	86,641	87,592	88,544
		TOTAL	69,165	102,561	103,456	104,350	94,400	95,223	96,046	139,953	141,174	142,394	120,432	121,482	122,532
		<100%	7,300	10,256	10,919	11,582	9,440	10,050	10,661	13,995	14,900	15,805	12,043	12,822	13,601
100-200%		22,810	33,075	34,119	35,163	30,443	31,404	32,365	45,133	46,558	47,983	38,838	40,064	41,290	
	>200%	60,860	90,417	91,033	91,649	83,222	83,789	84,356	123,382	124,222	125,063	106,172	106,895	107,618	
	TOTAL ^	90,970	-	136,071	-	-	125,243	-	-	185,680	-	-	159,781	-	
All ages 5 years and older	Cognitive difficulty only	<100%	3,410	3,187	3,571	3,955	3,067	3,436	3,805	3,275	3,670	4,065	3,033	3,398	3,764
		100-200%	3,080	2,807	3,225	3,644	2,701	3,104	3,506	2,884	3,315	3,745	2,671	3,069	3,468
		>200%	4,600	4,381	4,817	5,253	4,215	4,635	5,055	4,502	4,951	5,399	4,169	4,584	4,999
		TOTAL	11,095	10,962	11,618	12,275	10,548	11,180	11,811	11,266	11,941	12,616	10,432	11,057	11,682
	Functional difficulty only	<100%	5,130	5,027	5,372	5,717	4,837	5,169	5,502	5,166	5,521	5,876	4,784	5,112	5,441
		100-200%	9,165	9,091	9,597	10,104	8,748	9,235	9,722	9,343	9,864	10,384	8,652	9,134	9,616
		>200%	14,980	15,010	15,687	16,363	14,443	15,094	15,745	15,427	16,122	16,818	14,285	14,929	15,573
		TOTAL	29,280	29,754	30,661	31,569	28,630	29,504	30,377	30,580	31,512	32,445	28,316	29,180	30,044
	Cognitive and Functional difficulty	<100%	5,775	5,537	6,047	6,558	5,328	5,819	6,310	5,691	6,215	6,740	5,270	5,755	6,241
		100-200%	5,620	5,416	5,885	6,354	5,212	5,663	6,114	5,566	6,049	6,531	5,154	5,601	6,047
		>200%	7,240	7,046	7,582	8,117	6,780	7,295	7,810	7,242	7,792	8,342	6,706	7,215	7,725
		TOTAL	18,640	18,680	19,519	20,359	17,975	18,782	19,590	19,198	20,061	20,924	17,777	18,576	19,375
	Neither Cognitive nor Functional difficulty	<100%	39,355	39,649	41,212	42,774	38,152	39,656	41,159	40,750	42,356	43,961	37,734	39,221	40,707
		100-200%	67,905	69,380	71,108	72,837	66,760	68,424	70,087	71,306	73,082	74,859	66,028	67,673	69,318
		>200%	333,360	346,581	349,087	351,592	333,496	335,907	338,318	356,202	358,777	361,353	329,837	332,221	334,606
		TOTAL	440,615	460,086	461,401	462,717	442,715	443,981	445,247	472,858	474,210	475,562	437,858	439,110	440,362
	TOTAL population in age group ^	<100%	62,975	63,708	65,946	68,184	61,302	63,456	65,610	65,476	67,777	70,077	60,630	62,760	64,890
		100-200%	100,180	102,519	104,906	107,293	98,648	100,945	103,242	105,365	107,818	110,272	97,566	99,838	102,110
		>200%	404,750	421,070	423,844	426,619	405,173	407,842	410,512	432,759	435,611	438,462	400,727	403,368	406,008
		TOTAL ^	567,910	-	594,702	-	-	572,249	-	-	611,211	-	-	565,970	-

* Scenario A is projected using 1990s data, and assumes a greater level of migration and a stronger economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

** Scenario B is projected using 2000s data, and assumes less migration and a weaker economy overall. For further details, see Jones & Schwartz, 2013 (for full reference, see Methodology).

^ 'Total population' for Current (2009-2013) estimates based on ACS data refers to individuals for whom the ACS determines poverty status. 'TOTAL' refers to total populations for whom the ACS determines poverty status and disability.

- Total population size projections for 2020 and 2030 for the state of Vermont and individual counties by Jones & Schwartz do not contain Margins of Error; therefore, low and high estimates for total population size cannot be calculated.

Note: The 'All ages' row includes individuals aged 5 years and over.

The ACS asks the single 'Cognitive Difficulty' question and two of three of the 'Functional Difficulty' questions of individuals aged 5 years and older, while one of three 'Functional Difficulty' questions is asked of individuals aged 15 years and older. For this reason, some people age 5-14 years included in the 'Total' row are excluded from the 'Functional Difficulty', 'Cognitive or Functional Difficulty' and 'No Cognitive or Functional Difficulty' rows. Thus the 'Total' (individuals aged 5 years and older) does not equal the sum of individual subcategories.

Disability Category:

Cognitive Difficulty only
 Functional Difficulty only
 Cognitive Difficulty & Functional Difficulty
 No Cognitive Difficulty or Functional Difficulty
Total

Population age restriction (individuals whom disability question/s are asked in ACS):

5 years and older (1 question)
 15 years and older (1 question) and 5 years and older (2 questions)
 15 years and older (that answered all three 'functional difficulty' questions)
 15 years and older (that answered all three 'functional difficulty' questions)
5 years and older (that answered 1 or more of the four cognitive/functional difficulty ACS questions)

Assumption: These projections assume that the proportion of individuals in each age and disability category and income level remains constant between the baseline period (2009-2013) and the future years (2020, 2030).

Projection approach: We applied current rates of individuals in each age and disability category and income level from ACS data (2009-2013), to projected population counts in 2020 and 2030, produced by Jones and Schwartz (2013).

Low and high estimates: The high and low estimates presented here were estimated using margins of error that accompany the Census Bureau's ACS data (see further details in Technical Notes). Since this method may underestimate future variability in the number of individuals in each category, we encourage users to apply

the constant-share methodology to calculate high and low estimates. For example, for a midpoint estimate of 100 individuals in a group, a low estimate can be calculated by multiplying this by 0.95 for 2020 (-5%; 95 individuals) and 0.90 for 2030 (-10%; 90 individuals); and a high estimate can be calculated by multiplying by 1.05 for 2020 (+5%; 105 individuals) and 1.10 for 2030 (+10%; 110 individuals). See further details on the constant-share methodology in the Technical Notes that accompany this workbook.