1962		
Robert T. Stafford [Republican]	68,822	56.7%
Harold Raynolds [Democratic]	52,535	43.3%
Scattering	24	0.0%
Total votes cast	121,381	100.0%

Robert T. Stafford [Republican]	86,650	53.0%
Robert T. Stafford [Independent]	7,781	4.8%
Robert T. Stafford	27	0.0%
Bernard G. O'Shea [Democratic]	68,987	42.2%
Scattering	7	0.0%
Total votes cast	163,452	100.0%

Robert T. Stafford [Republican]	89,097	65.6%
William J. Ryan [Democratic]	46,643	34.4%
Scattering	8	0.0%
Total votes cast	135,748	100.0%

Robert T. Stafford [Republican]	95,236	60.6%
Robert T. Stafford [Democratic]	61,720	39.3%
Robert T. Stafford	34	0.0%
Scattering	143	0.1%
Total votes cast	157,133	100.0%

Robert T. Stafford [Republican]	103,806	68.0%
Bernard G. O'Shea [Democratic]	44,415	29.1%
Dennis J. Morrisseau [Liberty Union]	4,315	2.8%
Scattering	21	0.0%
Total votes cast	152,557	100.0%

1972 (January 7, 1972, Special Election)²

Richard W. Mallary [Republican]	39,903	55.8%
J. William O'Brien [Democratic]	26,889	37.6%
Doris Lake [Liberty Union]	3,362	4.7%
Anthony Doria [Vermont Independent]	1,353	1.9%
Total votes cast	71,507	100.0%

² Stafford resigned September 16, 1971, when he was appointed to the U.S. Senate; the seat was vacant until Mallary's election on January 7, 1972.

1972

Richard W. Mallary [Republican]	120,924	65.0%
William H. Meyer [Democratic]	65,062	35.0%
Scattering	42	0.0%
Total votes cast	186,028	100.0%

1974

James M. Jeffords [Republican]	74,561	52.9%
Francis J. Cain [Democratic]	56,342	40.0%
Micahel Parenti [Liberty Union]	9,961	7.1%
Scattering	21	0.0%
Total votes cast	140,885	100.0%

1976

James M. Jeffords [Republican]	124,458	67.4%
John A. Burgess [Democratic]	57,053	30.9%
John A. Burgess [Independent Vermonters]	3,149	1.7%
Scattering	123	0.1%
Total votes cast	184,783	100.0%

James M. Jeffords [Republican]	90,688	75.3%
S. Marie Dietz [Democratic]	23,228	19.3%
Peter Diamondstone [Liberty Union]	6,505	5.4%
Scattering	81	0.1%
Total votes cast	120,502	100.0%

James M. Jeffords [Republican]	154,274	79.0%
Robin Lloyd [Citizens]	25,280	12.9%
Peter Diamondstone [Liberty Union]	15,218	7.8%
Scattering	447	0.2%
Total votes cast	195,219	100.0%

James M. Jeffords [Republican]	114,191	69.2%
Mark A. Kaplan [Democratic]	38,296	23.2%
Robin Lloyd [Citizens]	6,409	3.9%
Peter Diamondstone [Liberty Union]	2,794	1.7%
Morris Earle [Small is Beautiful]	1,733	1.1%
Scattering	1,528	0.9%
Total votes cast	164,951	100.0%

James M. Jeffords [Republican]	148,025	65.4%
Anthony Pollina [Democratic]	60,360	26.7%
Jim Hedbor [Libertarian]	9,359	4.1%
Peter Diamondstone [Liberty Union]	4,858	2.1%
Morris Earle [Small is Beautiful]	3,313	1.5%
Scattering	382	0.2%
Total votes cast	226,297	100.0%

James M. Jeffords [Republican/Democratic]	168,403	89.1%
John T. McNulty [Pro-Life]	7,404	3.9%
Peter Diamondstone [Liberty Union]	7,060	3.7%
Morris Earle [Small is Beautiful]	5,850	3.1%
Scattering	237	0.1%
Total votes cast	188,954	100.0%

Peter Smith [Republican]	98,937	41.2%
Bernard Sanders [Independent]	90,026	37.5%
Paul N. Poirier [Democratic]	45,330	18.9%
Jim Hedbor [Libertarian]	3,109	1.3%
Peter Diamondstone [Liberty Union]	1,455	0.6%
Morris Earle [Small is Beautiful]	1,070	0.4%
Scattering	161	0.1%
Total votes cast	240,088	100.0%

Bernie Sanders [Independent]	117,522	56.0%
Peter Smith [Republican]	82,938	39.5%
Dolores Sandoval [Democratic]	6,315	3.0%
Peter Diamondstone [Liberty Union]	1,965	0.9%
Scattering	1,116	0.5%
Total votes cast	209,856	100.0%

Bernie Sanders [Independent]	162,724	57.8%
Tim Philbin [Republican]	86,901	30.9%
Lewis E. Young [Democratic]	22,279	7.9%
Peter Diamondstone [Liberty Union]	3,660	1.3%
John Dewey [Natural Law/New Alliance]	3,549	1.3%
Douglas M. Miller [Freedom for LaRouche]	2,049	0.7%
Scattering	464	0.2%
Total votes cast	281,626	100.0%

Bernie Sanders [Independent]	105,502	49.9%
John Carroll [Republican]	98,523	46.6%
Carole Banus [Natural Law]	2,963	1.4%
Jack (Buck) Rogers [Vermont Grassroots]	2,664	1.3%
Annette Larson [Liberty Union]	1,493	0.7%
Scattering	304	0.1%
Total votes cast	211,449	100.0%

Bernie Sanders [Independent]	140,678	55.2%
Susan Sweetser [Republican]	83,021	32.6%
Jack Long [Democratic]	23,830	9.4%
Thomas J. Morse [Libertarian]	2,693	1.1%
Peter Diamondstone [Liberty Union]	1,965	0.8%
Robert Melamede [Vermont Grassroots]	1,350	0.5%
Norio Kushi [Natural Law]	812	0.3%
Scattering	357	0.1%
Total votes cast	254,706	100.0%

Bernie Sanders [Independent]	136,403	63.4%
Mark Candon [Republican]	70,740	32.9%
Matthew Mulligan [Vermont Grassroots]	3,464	1.6%
Peter Diamondstone [Liberty Union]	2,153	1.0%
Robert Maynard [Libertarian]	2,097	1.0%
Scattering	276	0.1%
Total votes cast	215,133	100.0%

Bernie Sanders [Independent]	196,118	69.2%
Karen Ann Kerin [Republican]	51,977	18.3%
Peter Diamondstone [Organic Life]	14,918	5.3%
Stewart Skrill [Independent]	11,816	4.2%
Jack Rogers [Vermont Grassroots]	4,799	1.7%
Daniel H. Krymkowski [Libertarian]	2,978	1.1%
Scattering	760	0.3%
Total votes cast	283,366	100.0%

Bernie Sanders [Independent]	144,880	64.3%
William "Bill" Meub [Republican]	72,813	32.3%
Jane Newton [Liberty Union/Progressive]	3,185	1.4%
Fawn Skinner [Vermont Grassroots]	2,344	1.0%
Daniel H. Krymkowski [Libertarian]	2,033	0.9%
Scattering	221	0.1%
Total votes cast	225,476	100.0%

Bernie Sanders [Independent]	205,774	67.4%
Greg Parke [Republican]	74,721	24.5%
Larry Drown [Democratic]	21,684	7.1%
Jane Newton [Liberty Union/Progressive]	3,018	1.0%
Scattering	261	0.1%
Total votes cast	305,458	100.0%

Peter Welch [Democratic]	139,815	53.2%
Martha Rainville [Republican]	117,023	44.5%
Dennis Morriseau [Impeach Bush Now]	1,390	0.5%
Jerry Trudell [Independent]	1,013	0.4%
Bruce R. Marshall [Vermont Green]	994	0.4%
Keith Stern [Independent]	963	0.4%
Jane Newton [Liberty Union]	721	0.3%
Cris Karr [We the People]	599	0.2%
Scattering	208	0.1%
Total votes cast	262,726	100.0%

Peter Welch [Democratic]	248,203	83.2%
Mike Bethel [Independent]	14,349	4.8%
Jerry Trudell [Energy Independence]	10,818	3.6%
Thomas James Hermann [Progressive]	9,081	3.0%
Cris Ericson [Independent]	7,841	2.6%
Jane Newton [Liberty Union]	5,307	1.8%
Scattering	2,552	0.9%
Total votes cast	298,151	100.0%

Peter Welch [Democratic]	154,006	64.6%
Paul D. Beaudry [Republican]	76,403	32.0%
Gus Jaccaci [Independent]	4,704	2.0%
Jane Newton [Socialist]	3,222	1.4%
Scattering	186	0.1%
Total votes cast	238,521	100.0%

Peter Welch [Democratic/Working Families] Mark Donka [Republican] James "Sam" Desrochers [Independent]	208,600	71.9%
James "Sam" Desrochers [Independent]	200,000	/1.9/0
	67,543	23.3%
	8,302	2.9%
Jane Newton [Liberty Union]	4,065	1.4%
Andre LaFramboise [VoteKISS]	1,153	0.4%
Scattering	268	0.1%
Total votes cast	289,931	100.0%

Peter Welch [Democratic]	123,349	64.4%
Mark Donka [Republican]	59,432	31.0%
Cris Ericson [Independent]	2,750	1.4%
Matthew Andrews [Liberty Union]	2,071	1.1%
Jerry Trudell [Independent]	2,024	1.1%
Randall Meyer [Independent]	1,685	0.9%
Scattering	193	0.1%
Total votes cast	191,504	100.0%

Peter Welch [Democratic/Republican]	264,414	89.5%
Erica Clawson [Liberty Union]	29,410	10.0%
Scattering	1,510	0.5%
Total votes cast	295,334	100.0%