



Experience Prepared
For:

University of Maine
System

Presented by: Robert Dale



Renewal Date: January 1, 2022

Lines of Coverage:

Life/AD&D, LTD, STD

Basic Life Experience Calculation

University of Maine System

Group # 10-261332

	Period					
	Oldest				Most Recent	Total
From	01/01/2017	01/01/2018	01/01/2019	01/01/2020	01/01/2021	01/01/2016
Through	12/31/2017	12/31/2018	12/31/2019	12/31/2020	01/31/2021	01/31/2021
Number of Months	12	12	12	12	1	49
Average Lives	4,805	4,879	4,952	4,971	4,914	
Paid Premium	\$303,533	\$312,937	\$251,253	\$260,243	\$22,148	\$1,150,113
Constant Premium	\$231,097	\$238,257	\$248,508	\$257,400	\$21,906	\$997,167
Paid Claims	\$364,500	\$536,950	\$429,050	\$334,450	\$0	\$1,664,950
Pending Claims	\$0	\$0	\$0	\$155,000	\$0	\$155,000
Total Incurred Claims	\$365,078	\$552,470	\$430,184	\$493,559	\$320	\$1,841,611
Constant Loss Ratio	158.0%	231.9%	173.1%	191.7%	1.5%	184.7%

Optional Life Experience Calculation

University of Maine System

Group # 10-261332

	Period					
	Oldest				Most Recent	Total
From	01/01/2017	01/01/2018	01/01/2019	01/01/2020	01/01/2021	01/01/2016
Through	12/31/2017	12/31/2018	12/31/2019	12/31/2020	01/31/2021	01/31/2021
Number of Months	12	12	12	12	1	49
Average Lives	2,145	2,134	2,104	2,073	2,041	
Paid Premium	\$1,096,901	\$1,133,239	\$1,128,397	\$1,141,654	\$91,843	\$4,592,034
Constant Premium	\$1,096,901	\$1,133,239	\$1,128,397	\$1,141,654	\$91,843	\$4,592,034
Paid Claims	\$180,000	\$822,200	\$276,000	\$335,900	\$0	\$1,614,100
Pending Claims	\$0	\$0	\$0	\$328,000	\$0	\$328,000
Total Incurred Claims	\$181,213	\$826,157	\$275,637	\$665,305	(\$2,257)	\$1,946,054
Constant Loss Ratio	16.5%	72.9%	24.4%	58.3%	-2.5%	42.4%

Dependent Life Experience Calculation

University of Maine System

Group # 10-261332

	Period					
	Oldest				Most Recent	Total
From	01/01/2017	01/01/2018	01/01/2019	01/01/2020	01/01/2021	01/01/2016
Through	12/31/2017	12/31/2018	12/31/2019	12/31/2020	01/31/2021	01/31/2021
Number of Months	12	12	12	12	1	49
Average Lives	2,943	2,898	2,870	2,858	2,846	
Paid Premium	\$241,405	\$242,939	\$245,244	\$245,756	\$19,641	\$994,985
Paid Claims	\$200,000	\$230,000	\$30,000	\$160,000	\$0	\$620,000
Pending Claims	\$0	\$0	\$0	\$20,000	\$0	\$20,000
Total Incurred Claims	\$200,000	\$230,000	\$30,000	\$180,000	\$0	\$640,000
Loss Ratio	82.8%	94.7%	12.2%	73.2%	0.0%	64.3%

AD&D Experience Calculation

University of Maine System

Group # 10-261332

	Period					
	Oldest		Most Recent			Total
From	01/01/2017	01/01/2018	01/01/2019	01/01/2020	01/01/2021	01/01/2016
Through	12/31/2017	12/31/2018	12/31/2019	12/31/2020	01/31/2021	01/31/2021
Number of Months	12	12	12	12	1	49
Average Lives	4,918	4,999	5,052	5,066	5,016	
Paid Premium	\$58,730	\$60,178	\$60,785	\$62,942	\$4,894	\$247,529
Paid Claims	\$408,000	\$0	\$0	\$0	\$0	\$408,000
Pending Claims	\$0	\$0	\$0	\$0	\$0	\$0
Total Incurred Claims	\$408,000	\$0	\$0	\$0	\$0	\$408,000
Loss Ratio	694.7%	0.0%	0.0%	0.0%	0.0%	164.8%

Employee Life Claim Detail

University of Maine System

Group # 10-261332

Reporting Period:

1/1/2016 - 1/31/2021

Claim Number	Active / Retiree	Date of Birth	Date of Death	Basic Payment	Optional Payment	Basic AD&D Payment	Optional AD&D Payment	Initial Paid Date
5585****	A	7/8/1955	12/18/2015		\$104,000			1/11/2016
5585****	A	7/8/1955	12/18/2015	\$104,000				1/14/2016
5639****	A	7/20/1953	1/3/2016	\$23,000	\$23,000			2/25/2016
5686****	A	4/2/1951	2/20/2016	\$12,000				3/24/2016
5859****	A	2/26/1956	7/7/2016	\$5,000				8/4/2016
5912****	R	6/1/1929	8/1/2016	\$14,500				8/17/2016
5912****	R	5/29/1932	8/1/2016	\$20,800				9/5/2016
5956****	A	5/4/1956	6/21/2016	\$50,000				10/18/2016
7028****	A	7/27/1966	10/22/2016	\$91,000	\$271,000			12/7/2016
7028****	A	7/27/1966	10/22/2016			\$91,000	\$250,000	5/15/2017
7042****	A	2/23/1953	10/27/2016	\$64,000	\$192,000			11/16/2016
7063****	A	2/19/1969	11/15/2016	\$67,000				11/28/2016
7063****	A	2/19/1969	11/15/2016			\$67,000		2/7/2017
7065****	A	9/25/1950	11/16/2016	\$15,600	\$16,000			11/28/2016
7176****	A	1/21/1954	1/23/2017	\$30,000				3/17/2017
7312****	R	8/2/1934	4/9/2017	\$16,000				5/4/2017
7370****	R	1/27/1934	12/29/2016	\$8,250				5/29/2017
7370****	R	8/23/1921	3/11/2017	\$10,750				6/15/2017
7370****	R	12/16/1928	4/28/2017	\$9,750				8/2/2017
7370****	R	7/2/1935	2/18/2017	\$12,000				7/7/2017
7371****	R	10/27/1920	2/13/2015	\$5,000				6/21/2017
7441****	A	7/15/1955	6/1/2017	\$57,000				6/29/2017
7463****	A	2/16/1956	6/15/2017	\$30,000	\$30,000			7/20/2017
7577****	A	7/6/1959	8/27/2017	\$62,000	\$62,000			9/22/2017
7616****	A	2/12/1962	9/10/2017	\$45,000				9/27/2017
7624****	R	11/18/1933	9/25/2017	\$9,750				11/9/2017
7652****	R	11/19/1948	9/26/2017	\$38,000				1/9/2018
7666****	A	2/28/1954	10/14/2017	\$47,000				11/7/2017
7677****	A	7/4/1966	10/19/2017	\$42,000				1/4/2018
7708****	A	9/12/1956	10/31/2017	\$22,000	\$88,000			11/28/2017
7857****	A	11/29/1955	1/12/2018	\$30,000				2/12/2018
7878****	A	1/5/1965	1/30/2018	\$32,000	\$96,000			2/23/2018
7929****	A	8/17/1954	2/20/2018	\$32,000				3/19/2018
7934****	R	10/29/1919	1/11/2018	\$7,000				4/12/2018
7968****	A	3/30/1954	3/10/2018	\$66,000	\$197,000			4/3/2018
8079****	R	8/29/1925	11/1/2017	\$11,500				5/24/2018
8083****	R	3/18/1934	4/20/2018	\$6,250				5/10/2018
8137****	A	10/29/1964	5/28/2018	\$29,000	\$86,000			6/13/2018
8158****	R	8/15/1936	6/2/2018	\$12,500				7/6/2018
8242****	A	10/14/1967	7/10/2018	\$41,000	\$122,000			7/25/2018
8252****	A	1/29/1959	7/16/2018	\$69,000	\$69,000			8/9/2018
8410****	A	10/3/1957	9/17/2018	\$44,000	\$130,000			10/10/2018
8432****	R	4/30/1925	9/7/2018	\$5,750				10/18/2018
8476****	A	4/30/1970	10/14/2018	\$34,000				1/10/2019
8490****	A	7/27/1950	10/25/2018	\$40,950	\$122,200			11/5/2018
8540****	A	11/20/1961	11/8/2018	\$30,000				11/29/2018
8695****	A	7/29/1957	1/13/2019	\$34,000	\$34,000			1/29/2019
8700****	A	1/15/1972	12/26/2018	\$85,000				2/20/2019
8796****	A	11/28/1949	3/4/2019	\$63,050				4/1/2019
8903****	A	11/2/1953	4/11/2019	\$81,000	\$242,000			4/23/2019
8903****	A	11/13/1960	4/13/2019	\$92,000				5/20/2019
9249****	A	10/21/1958	8/12/2019	\$28,000				9/17/2019
9498****	R	7/22/1938	10/31/2019	\$9,250				11/15/2019
9501****	R	8/20/1920	10/10/2019	\$2,750				12/3/2019
9502****	R	9/19/1923	9/25/2019	\$3,750				2/27/2020
9799****	R	12/21/1926	2/14/2020	\$9,000				3/5/2020
1010****	R	11/9/1928	4/10/2020	\$14,250				9/16/2020
1029****	A	10/14/1955	7/12/2020	\$40,000	\$118,000			7/28/2020
1034****	A	5/1/1963	7/30/2020	\$32,000	\$32,000			8/19/2020
1047****	A	8/11/1944	9/10/2020	\$37,700				9/14/2020
1047****	A	4/19/1955	9/6/2020	\$62,400	\$185,900			9/21/2020
1069****	A	7/15/1948	11/10/2020	\$64,350				11/20/2020
1073****	A	1/27/1963	11/20/2020	\$71,000				12/7/2020
1073****	A	1/27/1963	11/20/2020	\$71,000				12/7/2020

Dependent Life Claim Detail

University of Maine System

Group # 10-261332

Reporting Period:

1/1/2016 - 1/31/2021

Claim Number	Relation to Employee	Date of Birth	Date of Death	Dep Opt Payment	Dep Opt AD&D Payment	Initial Paid Date
5641****	Spouse	3/29/1951	1/30/2016	\$10,000		2/4/2016
5666****	Spouse	5/11/1952	2/17/2016	\$30,000		3/1/2016
5776****	Child	2/26/2002	5/6/2016	\$10,000		7/21/2016
5783****	Spouse	12/13/1961	5/12/2016	\$10,000		6/2/2016
5923****	Spouse	7/12/1949	7/21/2016	\$50,000		9/1/2016
7047****	Spouse	12/5/1951	11/7/2016	\$10,000		11/18/2016
7182****	Spouse	5/26/1960	1/4/2017	\$30,000		2/15/2017
7222****	Spouse	5/5/1950	2/8/2017	\$50,000		3/9/2017
7652****	Spouse	11/19/1948	9/26/2017	\$30,000		11/9/2017
7692****	Spouse	1/11/1965	10/28/2017	\$40,000		11/27/2017
7721****	Spouse	2/12/1962	9/10/2017	\$50,000		11/21/2017
7766****	Other	9/3/1970	12/12/2017	\$20,000		2/1/2018
7793****	Spouse	4/28/1953	12/18/2017	\$50,000		1/9/2018
8019****	Child	9/11/1993	3/22/2018	\$10,000		4/23/2018
8039****	Spouse	10/8/1965	4/9/2018	\$50,000		4/26/2018
8112****	Spouse	1/15/1970	5/9/2018	\$20,000		5/18/2018
8235****	Child	5/10/1990	7/1/2018	\$10,000		7/19/2018
8323****	Child	6/18/2018	7/13/2018	\$10,000		9/24/2018
8464****	Child	12/31/1997	9/25/2018	\$10,000	\$50,000	10/22/2018
8773****	Spouse	5/19/1971	2/16/2019	\$30,000		3/11/2019
1036****	Spouse	3/21/1955	8/7/2020	\$10,000		8/24/2020
1046****	Spouse	4/28/1954	5/30/2020	\$30,000		10/7/2020
1050****	Spouse	6/29/1971	7/22/2020	\$10,000		10/20/2020
1059****	Spouse	3/12/1960	10/2/2020	\$50,000		10/19/2020
1059****	Spouse	5/7/1953	10/7/2020	\$10,000		10/21/2020
1078****	Spouse	2/18/1962	11/30/2020	\$50,000		12/25/2020
1050****	Spouse	6/29/1971	7/22/2020	\$10,000		10/20/2020
1059****	Spouse	3/12/1960	10/2/2020	\$50,000		10/19/2020
1059****	Spouse	5/7/1953	10/7/2020	\$10,000		10/21/2020
1078****	Spouse	2/18/1962	11/30/2020	\$50,000		12/25/2020

Pended Claim Detail

University of Maine System

Group # 10-261332

Reporting Period:

1/1/2016 - 1/31/2021

Claim Number	Date of Death/ Disability	Status	Basic Face Amount	Optional Face Amount
1056****	8/6/2020	PE	\$45,000	\$0
1064****	10/27/2020	PE	\$48,000	\$142,000
1082****	12/13/2020	PE	\$62,000	\$186,000

Short Term Disability

University of Maine System

Group # 10-261332

	Incurred Period				Total
	1/1/2018 12/31/2018	1/1/2019 12/31/2019	1/1/2020 12/31/2020	1/1/2021 1/31/2021	
<i>Number of Months</i>	12	12	12	1	37
Total Paid Claims by Incurred Period	\$410,806	\$329,788	\$398,260	\$276,558	\$1,415,412
Claim Reserve	\$0	\$0	\$31,202	\$418,257	\$449,459
Incurred Claims	\$410,806	\$329,788	\$429,462	\$694,815	\$1,864,870
Paid Premium	\$523,100	\$554,955	\$573,580	\$605,466	\$2,257,101
Constant Premium	\$538,529	\$571,323	\$589,079	\$605,466	\$2,304,397
Constant Loss Ratio	76.3%	57.7%	72.9%	114.8%	80.9%
Total Claims Count*	112	108	100	77	397
Average Lives	1,754	1,768	1,803	1,767	1,773
Average Incurred Per Claim*	\$3,692	\$3,074	\$4,321	\$9,024	\$4,716

* Based on Open and Closed Claims Only

Long Term Disability Incurred Claim Analysis

University of Maine System

Group # 10-261332

Exhibit By Year of Incurral valued as of: **2/1/2021**
 Incurred But Not Reported Period: **07/01/2020 - 01/31/2021**

Review Periods	Year of Incurral					Totals
	01/01/2016 12/31/2016	01/01/2017 12/31/2017	01/01/2018 12/31/2018	01/01/2019 12/31/2019	01/01/2020 06/30/2020	
Number of months	12	12	12	12	6	54
Total Paid Claims	\$370,464	\$261,664	\$167,609	\$415,540	\$9,061	\$1,224,338
Claim Reserve	\$429,767	\$69,977	\$86,755	\$377,197	\$45,889	\$1,009,585
Incurred Claims	\$800,231	\$331,641	\$254,364	\$792,737	\$54,950	\$2,233,923
Time Value Adjustment	(\$44,383)	(\$9,963)	(\$7,196)	(\$17,374)	(\$650)	(\$79,566)
Net Incurred Claims	\$755,848	\$321,678	\$247,168	\$775,363	\$54,300	\$2,154,357
Paid Premium	\$632,058	\$660,386	\$669,203	\$609,209	\$316,174	\$2,887,030
Constant Premium	\$552,169	\$576,917	\$584,620	\$609,209	\$316,174	\$2,639,089
Constant Loss Ratio	136.9%	55.8%	42.3%	127.3%	17.2%	81.6%
Average Number of Lives	4,335	4,382	4,465	4,545	4,578	4,448
Open Claims	6	2	2	11	3	24
Closed Claims	13	13	4	10	0	40
Average Incurred Per Claim*	\$39,781	\$21,445	\$41,195	\$36,922	\$18,100	\$33,662

* Based on Open, Closed and Pending Claims Only

Summary of Reserve Detail

University of Maine System

Group # 10-261332

Summary of Reserve Detail

Valuation Date: 2/1/2021

Claim Number	Date of Birth	Date of Disability	Gender	Gross Benefit	Net Benefit	Reserves
5696xxx	6/8/1965	1/22/2016	F	\$1,797	\$516	\$68,770
7115xxx	3/15/1968	8/17/2016	M	\$1,013	\$101	\$17,535
7254xxx	3/5/1962	9/1/2016	F	\$3,694	\$1,885	\$187,986
3765xxx	10/12/1978	10/3/2016	M	\$1,648	\$473	\$89,473
7744xxx	4/4/1964	11/7/2016	M	\$1,708	\$171	\$23,030
7554xxx	9/30/1962	12/14/2016	F	\$1,465	\$401	\$42,972
7845xxx	11/3/1955	8/28/2017	M	\$4,377	\$1,887	\$29,579
8056xxx	10/7/1957	9/12/2017	M	\$2,637	\$907	\$40,398
8114xxx	4/6/1964	1/18/2018	F	\$1,581	\$158	\$20,316
8479xxx	3/10/1964	6/23/2018	M	\$2,294	\$563	\$58,424
8940xxx	11/28/1952	11/27/2018	F	\$2,600	\$2,600	\$8,015
9133xxx	10/30/1986	2/16/2019	F	\$1,650	\$1,650	\$95,380
9326xxx	4/20/1984	3/23/2019	F	\$1,807	\$772	\$21,935
9235xxx	2/13/1958	4/25/2019	F	\$1,604	\$165	\$7,069
9382xxx	5/13/1981	5/24/2019	M	\$1,894	\$1,894	\$10,577
9491xxx	11/14/1957	6/13/2019	M	\$2,056	\$551	\$16,641
9567xxx	8/9/1956	7/24/2019	F	\$1,734	\$195	\$10,684
9726xxx	6/24/1957	9/2/2019	M	\$1,325	\$1,325	\$17,489
9902xxx	2/5/1956	9/3/2019	F	\$4,172	\$4,172	\$74,396
9789xxx	2/9/1966	9/4/2019	F	\$3,654	\$3,162	\$92,750
1000xxx	7/6/1952	11/9/2019	F	\$2,012	\$2,012	\$13,793
1009xxx	7/13/1993	11/23/2019	F	\$1,700	\$1,413	\$16,483
1026xxx	6/11/1956	2/3/2020	F	\$1,533	\$153	\$9,201
1052xxx	7/28/1948	3/17/2020	M	\$1,450	\$1,450	\$7,318
1081xxx	12/21/1959	6/29/2020	F	\$1,684	\$1,684	\$29,371
1091xxx	9/4/1958	7/29/2020	M	\$1,450	\$1,450	\$21,246
1090xxx	10/6/1956	7/30/2020	M	\$1,376	\$1,376	\$16,587
1096xxx	2/26/1957	7/30/2020	F	\$2,061	\$2,061	\$21,645