5

EXPENDITURES

Life insurance company expenditures include benefit payments and other contract payments, operating expenses, taxes, additions to reserves, and investment expenses. Contract payments accounted for 66 percent of expenditures at \$714 billion in 2022 (Table 5.1, Figure 5.1). Additions to policy reserve funds more than tripled to \$192 billion, accounting for the second-largest category at 18 percent.

Operating expenses comprised 13 percent of 2022 total expenditures, investment expenses claimed 2 percent, and taxes claimed 1 percent. Each expenditure category is detailed in this chapter, with the exception of reserves, which are discussed in Chapter 3.

CONTRACT PAYMENTS

From Life Insurance Policies

Several factors affect the pattern of life insurance benefit payments. Primary among them are changes in the death rate of policyholders and the growth in group life insurance and other term insurance policies that do not incorporate a cash value.

These payments have increased steadily for many

years, reflecting greater use of life insurance not only to provide funds for the family whose breadwinner dies, but also for family financial needs during the policyholder's lifetime.

To Beneficiaries

During 2022, life insurers paid \$92 billion to beneficiaries of policyholders who died; an 8.5 percent decrease from 2021 (Table 5.2). Of this total, individual life insurance policies accounted for the largest share at \$68 billion, or 74 percent. Group life insurance payments to beneficiaries ranked second at \$24 billion, or 26 percent of total death payments. Benefits paid under short-term individual and group credit life insurance policies (on loans of 10 years' or less duration) totaled \$314 million in 2022.

To Policyholders

Although the basic purpose of life insurance is to protect against the economic risks of death, it can also generate value for the individual policyholder. Cash surrender values paid on life insurance policies terminated voluntarily during 2022 increased by 5.5 percent to \$30 billion from a year earlier (Table 5.2).

Policyholder dividends represent the return of part

of the payments that policyholders made on policies sold on a participating basis, and reflect the portion not needed by the company after payment of claims, additions to reserves, and administrative expenses. Dividends accounted for \$15 billion, or 11 percent of payments from life insurance policies in 2022.

Endowment insurance guarantees that the policy's face amount will be paid by the insurance company regardless of whether the insured dies during the policy's term, as long as premiums are paid as required. These policies specify a maturity date. Matured endowment payments totaled \$607 million in 2022.

Other payments, including disability payments and retained assets under life insurance policies, totaled \$664 million in 2022.

From Annuity Contracts

Annuity benefit payments decreased by 2.3 percent to \$95 billion in 2022 (Table 5.3).

Fifty-seven percent of the annuity benefit payments, or \$54 billion, was paid to individual annuity owners, while \$39 billion, or 40 percent, was paid to group annuity owners. The remainder was paid under supplementary contracts with life contingencies—an agreement between an insurer and a life insurance policyholder or beneficiary in which the beneficiary chooses to receive the policy's proceeds over a lifetime rather than in a lump sum.

Life insurers paid \$323 billion on voluntarily terminated annuities in 2022, \$4.3 billion in dividends to annuity owners, and small amounts of death benefits, disability benefits, and matured endowments.

From Health Insurance Policies

Health insurance has become a notable aspect of

U.S. life insurers' services. Life insurance companies paid \$139 billion in health insurance benefits to Americans in 2022 (Table 5.4). Life insurers' total health insurance benefit payments to Americans decreased 5.3 percent from 2021 (Table 5.1).

These statistics do not include disability payments under life insurance policies, health insurance and accidental death and dismemberment payments by casualty and other health insurance companies, or administrative-service-only arrangements.

OPERATING EXPENSES

Operating expenses of life insurance companies include commissions to agents, other commissions, and home- and field-office expenses. In 2022, home- and field-office expenses comprised 7 percent of expenditures at \$72 billion (Table 5.1). Commissions to agents were \$51 billion, or 5 percent of total expenditures. Other commissions accounted for \$17 billion, or 2 percent of total expenditures.

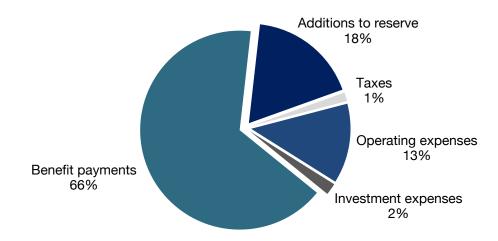
Of total office expenses, \$43 billion, or 60 percent, was in salaries and payments to employee and agent benefit plans (Table 5.5). In 2022, life insurers also spent \$9 billion on office equipment and supplies, \$4 billion on fees associated with policy issuance and claim settlement, \$3 billion on advertising, \$2 billion on office rent, and \$1 billion on travel.

INVESTMENT EXPENSES

Expenses, fees, and taxes associated with investment management totaled \$21 billion in 2022 (Table 5.6). Interest expenses is the largest category at \$3.5 billion followed by salaries and welfare expenses at \$3.4 billion.

Figure 5.1

Distribution of Life Insurers' Expenditures, 2022



Source: ACLI tabulations of National Association of Insurance Commissioners (NAIC) data, used by permission. Notes: NAIC does not endorse any analysis or conclusions based on use of its data. Data represent U.S. life insurers and fraternal benefit societies.

Table 5.1

Expenditures of Life Insurers								
_		Millions		Average annual pe	rcent change			
	2012	2021	2022	2012/2022	2021/2022			
Contract payments		I						
Life insurance	\$108,208	\$144,590	\$138,242	2.5	-4.4			
Annuities ¹	293,996	439,736	422,943	3.7	-3.8			
Health insurance	123,772	147,219	139,428	1.2	-5.3			
Other payments ²	8,193	9,861	13,406	5.0	35.9			
Total	534,170	741,406	714,020	2.9	-3.7			
Additions to policy reserve funds ³	164,272	62,807	191,944	1.6	205.6			
Operating expenses								
Commissions to agents	42,335	50,682	51,152	1.9	0.9			
Other commissions	11,482	14,835	17,110	4.1	15.3			
Home- and field-office expenses	60,862	71,516	72,364	1.7	1.2			
Total	114,679	137,032	140,626	2.1	2.6			
Taxes⁴	20,190	20,497	15,352	-2.7	-25.1			
Investment expenses ⁵	11,247	15,547	20,627	6.3	32.7			
Aggregate total	844,557	977,289	1,082,568	2.5	10.8			

Notes: NAIC does not endorse any analysis or conclusions based on use of its data. Data represent U.S. life insurers and fraternal benefit societies.

¹ Excludes payments under deposit-type contracts (such payments are shown in Table 3.3). Does not include payments from supplementary contracts without life contingencies and annuities certain, lottery payouts, structured settlements, and income payout options.

² Includes group conversions and interest on policy or contract funds.

³ Excludes addition to reserves for deposit-type contracts.

⁴ Includes foreign and U.S. federal income taxes, including taxes on capital gains; excludes investment taxes.

⁵ Includes investment-related taxes and fees.

Table 5.2

_		Millions		Average annual percent change		
	2012	2021	2022	2012/2022	2021/2022	
Payments to beneficiaries						
Individual	\$43,109	\$73,418	\$67,791	4.6	-7.7	
Group	19,820	26,386	23,565	1.7	-10.7	
Credit	331	384	314	-0.5	-18.2	
Total .	63,259	100,188	91,670	3.8	-8.5	
Surrender values						
Individual	30,300	27,375	28,822	-0.5	5.3	
Group	1,179	943	1,056	-1.1	12.0	
Total .	31,479	28,318	29,878	-0.5	5.5	
Policyholder dividends	12,515	14,899	15,423	2.1	3.5	
Matured endowments	442	528	607	3.2	14.8	
Other payments ¹	512	656	664	2.6	1.2	
Aggregate total	108,208	144,590	138,242	2.5	-4.4	

Notes: NAIC does not endorse any analysis or conclusions based on use of its data. Data represent U.S. life insurers and fraternal benefit societies.

¹ Includes disability benefits and retained assets.

Table 5.3

	Millions			Average annual percent change	
_	2012	2021	2022	2012/2022	2021/2022
Annuity benefits ¹		1			
Individual ¹	\$47,364	\$57,495	\$54,312	1.4	-5.5
Group ¹	24,567	37,615	38,570	4.6	2.5
Supplementary contracts with life contingencies	2,108	2,585	2,597	2.1	0.5
Total	74,039	97,695	95,480	2.6	-2.3
Surrender values ²					
Individual	118,637	195,388	173,077	3.8	-11.4
Group	98,205	143,761	150,066	4.3	4.4
Total	216,843	339,149	323,144	4.1	-4.7
Policyholder dividends	3,015	2,878	4,315	3.7	49.9
Other payments ³	100	15	4	-26.7	-69.3
Aggregate total	293,996	439,736	422,943	3.7	-3.8

Notes: NAIC does not endorse any analysis or conclusions based on use of its data. Data represent U.S. life insurers and fraternal benefit societies.

¹ Excludes payments under deposit-type contracts (such payments are shown in Table 3.3). Does not include payments from annuities certain and supplementary contracts without life contingencies, lottery payouts, structured settlements, and income payout options.

 $^{^{\}rm 2}\,\textsc{Excludes}$ surrender benefits and fund withdrawals from deposit-type contracts.

 $^{^{\}rm 3}$ Includes death benefits, disability benefits, matured endowments and retained assets.

Table 5.4

	Millions	<u> </u>	Average annual percent change
	2021	2022	2021/2022
Comprehensive	\$36,634	\$38,729	5.7
Medicare/Medicaid	50,920	41,642	-18.2
Dental only	9,648	10,239	6.1
Vision only	1,158	1,116	-3.6
Disability income	18,774	19,431	3.5
Long term care	7,850	6,167	-21.4
Credit	202	188	-6.8
Other	22,031	21,916	-0.5
Total	147,219	139,428	-5.3

Notes: NAIC does not endorse any analysis or conclusions based on use of its data. Data represent U.S. life insurers and fraternal benefit societies.

Table 5.5

Life Insurer Home- and Field-Office Expenses

_	Millions			Average annual	percent change
	2012	2021	2022	2012/2022	2021/2022
Rental	\$2,434	\$2,354	\$2,254	-0.8	-4.2
Employment					
Salaries	29,340	37,907	36,183	2.1	-4.5
Welfare contributions and payments	7,101	7,644	7,044	-0.1	-7.8
Total	36,441	45,551	43,227	1.7	-5.1
Fees associated with policy issuance/claim settlement	3,088	4,291	4,101	2.9	-4.4
Travel	1,226	496	922	-2.8	86.0
Advertising	2,415	2,289	2,537	0.5	10.9
Office equipment/supplies	6,929	8,216	8,892	2.5	8.2
Miscellaneous	8,328	8,319	10,431	2.3	25.4
Aggregate total	60,862	71,516	72,364	1.7	1.2

Source: ACLI tabulations of National Association of Insurance Commissioners (NAIC) data, used by permission.

Notes: NAIC does not endorse any analysis or conclusions based on use of its data. Figures exclude investment expenses. Data represent U.S. life insurers and fraternal benefit societies.

Table 5.6

Investment Expenses of Life Insurers									
	r	Millions		Average annual percent change					
	2012	2021	2022	2012/2022	2021/2022				
Rental	\$180	\$222	\$226	2.3	1.6				
Employment									
Salaries	1,809	2,843	2,977	5.1	4.7				
Welfare contributions/payments	299	401	399	2.9	-0.4				
Total	2,107	3,243	3,376	4.8	4.1				
Real estate expenses	1,491	1,387	1,438	-0.4	3.7				
Interest	2,265	2,647	3,460	4.3	30.7				
Depreciation on invested assets	758	969	911	1.9	-6.0				
Investment taxes and fees ¹									
Real estate	472	573	533	1.2	-7.1				
Other	96	116	117	2.1	1.4				
Total	567	689	650	1.4	-5.7				
Other	3,879	6,389	10,566	10.5	65.4				
Aggregate total	11,247	15,547	20,627	6.3	32.7				

Notes: NAIC does not endorse any analysis or conclusions based on use of its data. Data represent U.S. life insurers and fraternal benefit societies.

¹ Excludes federal income taxes and taxes on capital gains.

Table 5.7

Payments Under Life Insurance Policies and Annuity Contracts, by Year (millions)

		Surrender	values ¹					
Year	Payments to beneficiaries	Life policies	Annuity contracts ²	Policyholder dividends	Annuity payments ²	Matured endowments	Other payments ³	Total
1940	\$995	\$652	NA	\$468	\$176	\$269	\$104	\$2,664
1945	1,280	211	NA	466	216	407	88	2,668
1950	1,590	592	NA	627	327	495	100	3,731
1955	2,241	896	NA	1,021	501	614	110	5,383
1960	3,346	1,633	NA	1,512	830	673	124	8,118
1965	4,831	1,932	NA	2,259	1,300	931	163	11,416
1970	7,017	2,887	NA	3,214	2,120	978	233	16,449
1975	9,192	3,763	NA	4,544	3,665	946	426	22,536
1980	12,884	6,678	NA	6,785	10,195	908	592	38,042
1985	18,226	15,589	NA	10,121	21,259	779	536	66,510
1986	19,479	14,741	NA	10,122	22,657	766	540	68,305
1987	20,530	14,864	NA	10,466	24,316	752	504	71,432
1988	21,660	14,456	NA	11,046	25,665	751	513	74,091
1989	23,261	14,859	NA	11,417	29,383	727	554	80,201
1990	24,567	18,022	NA	11,953	32,575	700	568	88,385
1991	25,407	16,282	NA	12,066	36,615	668	547	91,585
1992	27,235	16,814	NA	12,203	37,550	649	592	95,043
1993	28,819	16,904	NA	12,714	40,325	598	615	99,975
1994	32,583	18,014	\$92,779	15,915	40,412	647	459	200,809
1995	34,545	19,501	105,449	17,816	48,457	1,007	860	227,635
1996	36,257	24,454	115,747	18,064	51,069	741	614	246,946
1997	37,488	24,016	140,842	17,981	55,080	563	608	276,578
1998	40,101	26,816	154,463	18,865	60,410	572	607	301,834
1999	41,363	32,833	198,311	19,149	62,485	528	620	355,288
2000	44,143	27,173	213,989	20,001	68,668	604	605	375,181
2001	46,512	30,653	151,315	19,993	55,197	549	648	304,867
2002	48,166	32,909	142,948	21,033	54,950	621	649	301,276
2003	51,661	35,943	140,261	20,761	57,110	596	650	306,982
2004	51,576	35,485	162,876	18,981	61,162	595	866	331,541
2005	52,996	39,157	190,329	17,919	63,935	640	695	365,672
2002	48,166	32,909	142,948	21,033	54,950	621	649	301,276
2003	51,661	35,943	140,261	20,761	57,110	596	650	306,982
2004	51,576	35,485	162,876	18,981	61,162	595	866	331,541
2005	52,996	39,157	190,329	17,919	63,935	640	695	365,672

Table 5.7, continued

Payments Under Life Insurance Policies and Annuity Contracts, by Year (millions), continued

		Surrender	values ¹					
Year	Payments to beneficiaries	Life policies	Annuity contracts ²	Policyholder dividends	Annuity payments ²	Matured endowments	Other payments ³	Total
2006	\$55,694	\$38,463	\$237,813	\$18,429	\$71,087	\$612	\$566	\$422,664
2007	57,957	47,670	262,343	19,519	72,332	623	564	461,008
2008	59,949	58,629	236,654	19,053	69,648	614	555	445,101
2009	59,470	48,141	182,705	16,163	67,068	573	768	374,888
2010	58,392	35,843	184,071	15,942	70,090	562	699	365,599
2011	62,132	33,511	206,166	15,547	74,518	606	676	393,156
2012	63,259	31,479	216,843	15,530	74,039	442	612	402,204
2013	64,350	28,704	222,808	15,965	78,751	396	655	411,629
2014	67,850	27,765	256,693	16,672	73,840	375	651	443,846
2015	74,306	28,828	247,169	18,524	77,778	424	686	447,715
2016	76,039	30,199	238,036	18,447	79,120	448	708	442,998
2017	77,057	33,175	279,404	17,725	81,649	464	608	490,083
2018	79,703	35,279	319,073	18,405	83,408	405	676	536,949
2019	78,358	34,066	310,441	18,222	88,099	446	663	530,295
2020	90,429	30,447	297,461	18,053	91,559	497	685	529,130
2021	100,188	28,318	339,149	17,777	97,695	528	671	584,327
2022	91,670	29,878	323,144	19,738	95,480	607	669	561,185

Source: ACLI tabulations of National Association of Insurance Commissioners (NAIC) data, used by permission.

Notes: NAIC does not endorse any analysis or conclusions based on use of its data. Data represent U.S. life insurers and, as of 2003, fraternal benefit societies.

NA: Not available.

¹ Beginning in 1994, includes annuity withdrawals of funds. An amount comparable to prior years is not available.

² Beginning in 2001, excludes payments under deposit-type contracts (see Table 3.3).

³ Includes some disability benefits and retained assets.

Table 5.8

Payments to Life Insurance Beneficiaries, by Year

Policies in thousands/Amounts in millions

	Individ	lual	Group		Credi	,	Total	
Year	Policies	Amount	Certificates	Amount	Policies	Amount	Policies/ Certificates	Amount
1940	974	\$891	50	\$104			1,024	\$995
1945	1,226	1,109	92	171			1,318	1,280
1950	1,246	1,307	133	283			1,379	1,590
1955	1,418	1,650	243	591			1,661	2,241
1960	1,644	2,231	394	1,115			2,038	3,346
1965	1,866	3,007	636	1,824			2,502	4,831
1970	1,974	3,990	767	3,027			2,741	7,017
1975	1,998	4,901	591	3,807	337	\$484	2,926	9,192
1980	2,045	6,587	637	5,671	285	626	2,967	12,884
1985	2,013	9,264	683	8,275	262	687	2,958	18,226
1986	2,039	10,030	686	8,675	246	774	2,971	19,479
1987	1,981	10,593	690	9,073	262	864	2,933	20,530
1988	2,044	11,416	695	9,346	276	898	3,015	21,660
1989	1,988	12,332	763	10,029	240	900	2,991	23,261
1990	1,965	13,439	728	10,281	238	847	2,931	24,567
1991	1,984	13,949	674	10,582	219	876	2,877	25,407
1992	1,926	15,287	643	11,022	186	926	2,755	27,235
1993	1,945	16,584	668	11,572	136	663	2,749	28,819
1994	2,388	18,792	870	12,914	240	877	3,498	32,583
1995	2,405	20,116	767	13,527	224	912	3,396	34,545
1996	2,401	21,351	867	14,016	273	890	3,541	36,257
1997	2,480	22,695	843	13,898	274	895	3,597	37,488
1998	2,435	24,838	819	14,425	391	838	3,644	40,101
1999	2,715	25,274	875	15,260	380	829	3,970	41,363
2000	2,561 *	27,267	877	16,055	383	821	3,821	44,143
2001	2,688	28,346	935	17,393	313	773	3,936	46,512
2002	2,632	30,117	942	17,308	341	741	3,915	48,166
2003	2,673	32,901	1,107	18,064	293	695	4,073	51,661
2004	2,786	32,222	826	18,708	241	646	3,853	51,576
2005	2,586	32,760	989	19,633	310	603	3,885	52,996
2002	2,632	30,117	942	17,308	341	741	3,915	48,166
2003	2,673	32,901	1,107	18,064	293	695	4,073	51,661
2004	2,786	32,222	826	18,708	241	646	3,853	51,576
2005	2,586	32,760	989	19,633	310	603	3,885	52,996

Table 5.8, continued

Payments to Life Insurance Beneficiaries, by Year, continued

Policies/Certificates in thousands/Amounts in millions

	Credit ¹		Group Credit ¹		Group		Individual		
Policies/ t Certificates Amoun	Amount	Policies	Amount	Certificates	Amount	Policies	Year		
3,870 \$55,69	\$568	276	\$20,601	1,027	\$34,525	2,568	2006		
3,761 57,95	516	262	21,168	1,016	36,272	2,483	2007		
3,771 59,94	531	281	21,525	1,027	37,893	2,463	2008		
3,603 59,47	527	237	20,638	964	38,306	2,402	2009		
3,564 58,39	458	214	18,890	943	39,045	2,407	2010		
3,572 62,13	431	92	19,832	917	41,869	2,563	2011		
4,644 63,25	331	185	19,820	946	43,109	3,512	2012		
4,235 64,35	331	110	20,615	978	43,405	3,146	2013		
3,909 67,85	310	77	21,121	1,034	46,419	2,799	2014		
4,026 74,30	294	78	21,576	1,012	52,436	2,936	2015		
3,877 76,039	298	102	21,527	977	54,214	2,798	2016		
3,736 77,05	286	87	21,811	1,053	54,960	2,596	2017		
3,815 79,70	276	86	22,679	1,032	56,749	2,697	2018		
3,943 78,35	258	84	20,623	1,016	57,477	2,843	2019		
3 4,299 90,429	296	82	22,916	1,116	67,217	3,101	2020		
4,377 100,18	384	94	26,386	1,213	73,418	3,070	2021		
4,091 91,67	314	69	23,565	1,123	67,791	2,899	2022		
0 4 8 6 8 6 4	31 29 29 28 27 25 29 38	77 78 102 87 86 84 82	21,121 21,576 21,527 21,811 22,679 20,623 22,916 26,386	1,034 1,012 977 1,053 1,032 1,016 1,116 1,213	46,419 52,436 54,214 54,960 56,749 57,477 67,217 73,418	2,799 2,936 2,798 2,596 2,697 2,843 3,101 3,070	2014 2015 2016 2017 2018 2019 2020 2021		

Source: ACLI tabulations of National Association of Insurance Commissioners (NAIC) data, used by permission.

Notes: NAIC does not endorse any analysis or conclusions based on use of its data. Data represent U.S. life insurers and, as of 2003, fraternal benefit societies.

^{*}Corrected to include industrial policies.

¹ Prior to 1973, death payments under credit life are included in individual and group categories.

Table 5.9

Health Insurance Benefit Payments by Life Insurers, by Year (millions)							
Year	Total	Year	Total				
1948	\$326	1998	\$70,030				
1950	494	1999	74,464				
1955	1,390	2000	78,784				
1960	2,633	2001	76,304				
1965	4,413	2002	78,723				
1970	8,208	2003	81,129				
1975	14,320	2004	87,789				
1980	23,038	2005	78,928				
1981	24,474	2006	96,455				
1982	26,055	2007	105,623				
1983	26,912	2008	118,465				
1984	27,053	2009	121,578				
1985	27,298	2010	122,075				
1986	28,966	2011	120,650				
1987	34,869	2012	123,772				
1988	38,383	2013	127,133				
1989	39,432	2014	113,269				
1990	40,010	2015	114,992				
1991	42,605	2016	119,586				
1992	44,950	2017	126,446				
1993	46,007	2018	131,945				
1994	60,074	2019	141,645				
1995	64,714	2020	137,741				
1996	66,698	2021	147,219				
1997	67,432	2022	139,428				

Notes: NAIC does not endorse any analysis or conclusions based on use of its data. Figures exclude policy dividends. 1994-96 data have been revised to reflect the addition of life insurers that sell accident and health insurance. Data represent U.S. life insurers and, as of 2003, fraternal benefit societies.