



## Key Industry Performance Indicators (All Class)

Business Type : General Insurance  
Report Code : BA 1.1.1  
Period : Q1 2017\* - Q4 2022\*  
Line of Business : All  
Company : All  
Company : All  
Ranked By : Business Class

Unit in '000 Baht

Line of Business	Subclass	Items	2016		2017*		2018*		2019		2020		2021		Compound Annual Growth Rate (CAGR)	as at December , 2021*	as at December , 2022*	Growth
			Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth				
Motor	Compulsory	1. No. of Policies	29,656,008	2.57%	30,957,238	4.39%	32,558,749	5.17%	33,718,712	3.56%	33,725,049	0.02%	33,335,663	-1.15%	2.37%	33,224,886	33,769,679	1.64%
		2. Direct Premium	16,691,279	2.79%	17,105,710	2.48%	18,044,009	5.49%	18,497,374	2.51%	18,660,876	0.88%	18,633,960	-0.14%	2.23%	18,633,961	19,114,098	2.58%
		3. Average Premium per Policy [2/1]	0.5628	0.21%	0.5526	-1.82%	0.5542	0.30%	0.5486	-1.01%	0.5533	0.86%	0.5590	1.02%	-0.14%	0.5608	0.5660	0.92%
		4. Net Written Premium	15,723,492	3.68%	16,282,878	3.56%	16,146,901	-0.84%	17,204,901	6.55%	17,021,293	-1.07%	17,205,978	1.09%	1.82%	17,206,574	17,434,600	1.33%
		5. Net Earned Premium	15,405,858	4.68%	16,265,811	5.58%	15,934,917	-2.03%	16,693,226	4.76%	17,260,622	3.40%	16,857,149	-2.34%	1.82%	16,857,605	17,035,569	1.06%
		6. Net Losses Incurred	8,712,700	33.53%	9,053,488	3.91%	9,708,229	7.23%	11,398,441	17.41%	11,893,276	4.34%	11,914,455	0.18%	6.46%	11,921,585	11,676,271	-2.06%
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	8,819,969	29.04%	9,076,586	2.91%	9,712,499	7.01%	11,400,855	17.38%	11,894,161	4.33%	11,961,599	0.57%	6.28%	11,969,374	11,671,539	-2.49%
		8. Net Loss Ratio [6/5]	56.55%	-	55.66%	-	60.92%	-	68.28%	-	68.90%	-	70.68%	-	-	70.72%	68.54%	-
		9. Loss Ratio including URR and Long-Term Technical Reserve	57.25%	-	55.80%	-	60.95%	-	68.30%	-	68.91%	-	70.96%	-	-	71.00%	68.51%	-
		10. Expense Ratio including Commission	38.96%	-	32.85%	-	32.09%	-	36.28%	-	29.95%	-	27.07%	-	-	26.98%	25.82%	-
		11. Combined Ratio [8+10]	95.51%	-	88.51%	-	93.01%	-	104.56%	-	98.85%	-	97.75%	-	-	97.69%	94.36%	-
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	96.21%	-	88.65%	-	93.04%	-	104.57%	-	98.86%	-	98.02%	-	-	97.98%	94.33%	-
		13. Net Retention Ratio	93.93%	-	94.87%	-	89.19%	-	92.72%	-	90.94%	-	92.10%	-	-	92.11%	90.14%	-
	Voluntary	1. No. of Policies	8,775,098	4.01%	9,062,569	3.28%	10,025,098	10.62%	10,496,341	4.70%	11,081,415	5.57%	11,122,254	0.37%	4.85%	10,968,862	11,489,645	4.75%
		2. Direct Premium	105,499,245	1.38%	110,160,144	4.42%	118,144,189	7.25%	125,527,543	6.25%	127,356,207	1.46%	128,772,498	1.11%	4.07%	128,772,522	135,771,513	5.44%
		3. Average Premium per Policy [2/1]	12.0226	-2.53%	12.1555	1.11%	11.7848	-3.05%	11.9592	1.48%	11.4928	-3.90%	11.5779	0.74%	-0.75%	11.7398	11.8169	0.66%
		4. Net Written Premium	93,348,657	-0.43%	96,957,220	3.87%	102,269,355	5.48%	109,988,373	7.55%	112,196,540	2.01%	113,985,765	1.59%	4.08%	113,988,527	119,175,022	4.55%
		5. Net Earned Premium	93,238,667	1.07%	95,099,265	2.00%	98,374,005	3.44%	105,702,376	7.45%	110,996,971	5.01%	112,029,408	0.93%	3.74%	112,030,874	116,583,099	4.06%
		6. Net Losses Incurred	60,207,290	2.37%	61,633,060	2.37%	64,883,439	5.27%	68,712,165	5.90%	69,167,035	0.66%	61,205,930	-11.51%	0.33%	61,193,720	65,639,227	7.26%
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	60,207,577	2.37%	61,790,302	2.63%	64,911,983	5.05%	68,726,716	5.88%	69,172,183	0.65%	61,448,112	-11.17%	0.41%	61,439,021	65,612,628	6.79%
		8. Net Loss Ratio [6/5]	64.57%	-	64.81%	-	65.96%	-	65.01%	-	62.31%	-	54.63%	-	-	54.62%	56.30%	-
		9. Loss Ratio including URR and Long-Term Technical Reserve	64.57%	-	64.97%	-	65.98%	-	65.02%	-	62.32%	-	54.85%	-	-	54.84%	56.28%	-
		10. Expense Ratio including Commission	36.42%	-	37.21%	-	36.92%	-	38.01%	-	36.02%	-	34.94%	-	-	34.86%	35.30%	-
		11. Combined Ratio [8+10]	100.99%	-	102.02%	-	102.87%	-	103.02%	-	98.34%	-	89.58%	-	-	89.49%	91.60%	-
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	100.99%	-	102.18%	-	102.90%	-	103.03%	-	98.34%	-	89.79%	-	-	89.70%	91.58%	-
13. Net Retention Ratio	87.74%	-	87.14%	-	85.78%	-	86.94%	-	87.34%	-	87.66%	-	-	87.66%	87.01%	-		
Marine	Cargo	1. No. of Policies	861,242	10.70%	885,915	2.86%	920,188	3.87%	886,384	-3.67%	986,157	11.26%	981,905	-0.43%	2.66%	977,071	857,949	-12.19%
		2. Direct Premium	4,940,358	0.70%	4,922,944	-0.35%	5,132,789	4.26%	5,052,027	-1.57%	4,815,544	-4.68%	5,852,699	21.54%	3.45%	5,852,701	6,485,622	10.81%



## Key Industry Performance Indicators (All Class)

Business Type : General Insurance  
Report Code : BA 1.1.1  
Period : Q1 2017\* - Q4 2022\*  
Line of Business : All  
Company : All  
Company : All  
Ranked By : Business Class

Unit in '000 Baht

Line of Business	Subclass	Items	2016		2017*		2018*		2019		2020		2021		Compound Annual Growth Rate (CAGR)	as at December , 2021*	as at December , 2022*	Growth	
			Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth					
Marine	Cargo	3. Average Premium per Policy [2/1]	5.7363	-9.03%	5.5569	-3.13%	5.5780	0.38%	5.6996	2.18%	4.8831	-14.32%	5.9606	22.06%	0.77%	5.9900	7.5594	26.20%	
		4. Net Written Premium	2,996,409	3.33%	3,049,633	1.78%	3,130,164	2.64%	3,052,383	-2.48%	2,876,867	-5.75%	3,484,523	21.12%	3.06%	3,484,506	3,830,902	9.94%	
		5. Net Earned Premium	2,962,037	3.51%	3,007,232	1.53%	3,055,436	1.60%	3,048,442	-0.23%	2,858,246	-6.24%	3,325,086	16.33%	2.34%	3,324,357	3,795,790	14.18%	
		6. Net Losses Incurred	730,152	-14.64%	947,664	29.79%	1,014,750	7.08%	1,005,648	-0.90%	1,118,313	11.20%	1,248,920	11.68%	11.33%	1,240,803	1,315,853	6.05%	
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	730,168	-14.64%	950,082	30.12%	1,015,196	6.85%	1,005,861	-0.92%	1,118,396	11.19%	1,253,862	12.11%	11.42%	1,245,776	1,315,319	5.58%	
		8. Net Loss Ratio [6/5]	24.65%	-	31.51%	-	33.21%	-	32.99%	-	39.13%	-	37.56%	-	-	37.32%	34.67%	-	
		9. Loss Ratio including URR and Long-Term Technical Reserve	24.65%	-	31.59%	-	33.23%	-	33.00%	-	39.13%	-	37.71%	-	-	37.47%	34.65%	-	
		10. Expense Ratio including Commission	35.09%	-	36.97%	-	37.83%	-	36.79%	-	35.96%	-	34.10%	-	-	33.95%	33.46%	-	
		11. Combined Ratio [8+10]	59.74%	-	68.48%	-	71.04%	-	69.78%	-	75.09%	-	71.66%	-	-	71.27%	68.12%	-	
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	59.74%	-	68.56%	-	71.06%	-	69.79%	-	75.09%	-	71.81%	-	-	71.42%	68.11%	-	
		13. Net Retention Ratio	57.41%	-	58.90%	-	58.17%	-	57.65%	-	57.26%	-	56.74%	-	-	56.74%	56.24%	-	
		Hull	1. No. of Policies	3,369	9.24%	4,629	37.40%	4,320	-6.68%	3,744	-13.33%	3,729	-0.40%	4,993	33.90%	8.19%	4,993	4,262	-14.64%
			2. Direct Premium	415,076	-5.27%	432,833	4.28%	382,500	-11.63%	416,862	8.98%	473,790	13.66%	464,563	-1.95%	2.28%	464,563	515,951	11.06%
	3. Average Premium per Policy [2/1]		123.2045	-13.29%	93.5046	-24.11%	88.5416	-5.31%	111.3414	25.75%	127.0555	14.11%	93.0429	-26.77%	-5.46%	93.0429	121.0584	30.11%	
	4. Net Written Premium		99,033	-36.46%	99,089	0.06%	63,303	-36.11%	82,685	30.62%	117,206	41.75%	149,012	27.14%	8.51%	149,012	180,287	20.99%	
	5. Net Earned Premium		115,757	-24.96%	107,195	-7.40%	66,579	-37.89%	84,182	26.44%	93,231	10.75%	135,261	45.08%	3.16%	135,261	157,310	16.30%	
	6. Net Losses Incurred		71,570	142.30%	50,544	-29.38%	9,185	-81.83%	85,364	829.36%	85,562	0.23%	54,859	-35.88%	-5.18%	57,059	93,487	63.84%	
	7. Net Loss Incurred including URR and Long-Term Technical Reserve		71,570	142.30%	50,673	-29.20%	9,189	-81.87%	85,382	829.15%	85,568	0.22%	55,075	-35.64%	-5.10%	57,288	93,449	63.12%	
	8. Net Loss Ratio [6/5]		61.83%	-	47.15%	-	13.80%	-	101.40%	-	91.77%	-	40.56%	-	-	42.18%	59.43%	-	
	9. Loss Ratio including URR and Long-Term Technical Reserve		61.83%	-	47.27%	-	13.80%	-	101.42%	-	91.78%	-	40.72%	-	-	42.35%	59.40%	-	
	10. Expense Ratio including Commission		41.59%	-	39.08%	-	28.81%	-	44.51%	-	57.94%	-	55.66%	-	-	55.44%	51.38%	-	
	11. Combined Ratio [8+10]	103.42%	-	86.23%	-	42.61%	-	145.92%	-	149.71%	-	96.22%	-	-	97.63%	110.81%	-		
	12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	103.42%	-	86.35%	-	42.61%	-	145.94%	-	149.72%	-	96.38%	-	-	97.79%	110.78%	-		
13. Net Retention Ratio	22.77%	-	21.29%	-	15.23%	-	18.56%	-	23.32%	-	30.15%	-	-	30.15%	33.34%	-			
Fire	Fire	1. No. of Policies	3,402,842	-0.97%	3,341,320	-1.81%	3,665,531	9.70%	3,109,028	-15.18%	3,200,120	2.93%	3,303,064	3.22%	-0.59%	3,301,680	2,925,801	-11.38%	
		2. Direct Premium	10,233,744	-2.35%	9,850,016	-3.75%	10,138,766	2.93%	10,118,021	-0.20%	10,167,454	0.49%	10,355,025	1.84%	0.24%	10,355,025	9,868,048	-4.70%	
		3. Average Premium per Policy [2/1]	3.0074	-1.40%	2.9479	-1.98%	2.7660	-6.17%	3.2544	17.66%	3.1772	-2.37%	3.1350	-1.33%	0.83%	3.1363	3.3728	7.54%	
		4. Net Written Premium	7,097,412	-3.19%	7,275,860	2.51%	7,356,505	1.11%	7,232,887	-1.68%	7,265,284	0.45%	7,770,097	6.95%	1.83%	7,770,295	7,273,186	-6.40%	



## Key Industry Performance Indicators (All Class)

Business Type : General Insurance  
Report Code : BA 1.1.1  
Period : Q1 2017\* - Q4 2022\*  
Line of Business : All  
Company : All  
Company : All  
Ranked By : Business Class

Unit in '000 Baht

Line of Business	Subclass	Items	2016		2017*		2018*		2019		2020		2021		Compound Annual Growth Rate (CAGR)	as at December , 2021*	as at December , 2022*	Growth	
			Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth					
Fire	Fire	5. Net Earned Premium	7,238,376	3.65%	7,188,089	-0.69%	7,263,604	1.05%	7,243,743	-0.27%	7,236,029	-0.11%	7,352,039	1.60%	0.31%	7,349,697	6,921,184	-5.83%	
		6. Net Losses Incurred	969,552	21.29%	1,109,245	14.41%	1,045,795	-5.72%	1,164,863	11.39%	1,350,435	15.93%	1,737,561	28.67%	12.38%	1,733,799	1,758,513	1.43%	
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	969,795	21.32%	1,112,075	14.67%	1,046,256	-5.92%	1,165,110	11.36%	1,350,536	15.91%	1,744,436	29.17%	12.46%	1,740,748	1,757,800	0.98%	
		8. Net Loss Ratio [6/5]	13.39%	-	15.43%	-	14.40%	-	16.08%	-	18.66%	-	23.63%	-	-	23.59%	25.41%	-	
		9. Loss Ratio including URR and Long-Term Technical Reserve	13.40%	-	15.47%	-	14.40%	-	16.08%	-	18.66%	-	23.73%	-	-	23.68%	25.40%	-	
		10. Expense Ratio including Commission	49.24%	-	53.26%	-	52.04%	-	49.74%	-	47.28%	-	51.57%	-	-	51.50%	48.62%	-	
		11. Combined Ratio [8+10]	62.63%	-	68.69%	-	66.44%	-	65.82%	-	65.94%	-	75.21%	-	-	75.09%	74.02%	-	
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	62.64%	-	68.73%	-	66.44%	-	65.83%	-	65.95%	-	75.30%	-	-	75.18%	74.01%	-	
		13. Net Retention Ratio	60.81%	-	65.90%	-	65.45%	-	65.27%	-	66.23%	-	69.04%	-	-	69.04%	62.37%	-	
Miscellaneous	IAR	1. No. of Policies	117,421	-17.96%	1,147,401	877.17%	1,384,219	20.64%	1,914,289	38.29%	1,251,633	-34.62%	1,226,193	-2.03%	59.87%	1,223,044	1,276,340	4.36%	
		2. Direct Premium	24,484,007	-4.66%	24,292,993	-0.78%	24,067,547	-0.93%	24,262,327	0.81%	26,675,704	9.95%	29,122,934	9.17%	3.53%	29,084,359	33,191,140	14.12%	
		3. Average Premium per Policy [2/1]	208.5147	16.21%	21.1722	-89.85%	17.3871	-17.88%	12.6743	-27.10%	21.3127	68.16%	23.7507	11.44%	-35.24%	23.7803	26.0049	9.35%	
		4. Net Written Premium	6,647,032	9.76%	6,593,276	-0.81%	6,576,848	-0.25%	6,671,658	1.44%	6,356,556	-4.72%	7,008,731	10.26%	1.07%	7,010,856	8,116,691	15.77%	
		5. Net Earned Premium	6,346,685	8.17%	6,353,905	0.11%	6,471,795	1.86%	6,644,625	2.67%	6,325,407	-4.80%	6,806,042	7.60%	1.41%	6,808,247	7,671,269	12.68%	
		6. Net Losses Incurred	2,376,863	97.82%	2,890,861	21.63%	2,233,734	-22.73%	2,936,740	31.47%	3,093,810	5.35%	2,435,638	-21.27%	0.49%	2,454,381	2,981,380	21.47%	
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	2,378,086	97.92%	2,898,236	21.87%	2,234,717	-22.89%	2,937,362	31.44%	3,094,040	5.33%	2,445,275	-20.97%	0.56%	2,464,220	2,980,172	20.94%	
		8. Net Loss Ratio [6/5]	37.45%	-	45.50%	-	34.51%	-	44.20%	-	48.91%	-	35.79%	-	-	36.05%	38.86%	-	
		9. Loss Ratio including URR and Long-Term Technical Reserve	37.47%	-	45.61%	-	34.53%	-	44.21%	-	48.91%	-	35.93%	-	-	36.19%	38.85%	-	
		10. Expense Ratio including Commission	47.38%	-	54.48%	-	51.80%	-	52.40%	-	51.67%	-	49.80%	-	-	49.48%	57.83%	-	
		11. Combined Ratio [8+10]	84.83%	-	99.97%	-	86.32%	-	96.60%	-	100.58%	-	85.58%	-	-	85.53%	96.69%	-	
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	84.85%	-	100.09%	-	86.33%	-	96.60%	-	100.58%	-	85.73%	-	-	85.67%	96.67%	-	
		13. Net Retention Ratio	24.50%	-	24.83%	-	24.82%	-	24.93%	-	21.77%	-	21.98%	-	-	22.02%	22.44%	-	
	Public Liability	Public Liability	1. No. of Policies	41,830	29.67%	47,869	14.44%	67,432	40.87%	141,375	109.66%	95,367	-32.54%	105,784	10.92%	20.39%	104,623	109,519	4.68%
			2. Direct Premium	2,407,562	19.60%	2,431,060	0.98%	2,581,213	6.18%	2,696,292	4.46%	2,792,915	3.58%	3,030,699	8.51%	4.71%	3,020,741	3,719,095	23.12%
			3. Average Premium per Policy [2/1]	57.5559	-7.77%	50.7857	-11.76%	38.2788	-24.63%	19.0719	-50.18%	29.2860	53.56%	28.6499	-2.17%	-13.02%	28.8726	33.9584	17.61%
			4. Net Written Premium	939,880	9.86%	957,728	1.90%	926,735	-3.24%	1,089,908	17.61%	1,160,217	6.45%	1,337,665	15.29%	7.31%	1,332,788	1,500,189	12.56%
			5. Net Earned Premium	944,342	12.77%	898,219	-4.88%	931,567	3.71%	939,368	0.84%	1,008,973	7.41%	1,183,606	17.31%	4.62%	1,184,056	1,362,446	15.07%
			6. Net Losses Incurred	424,942	35.04%	513,356	20.81%	217,197	-57.69%	207,804	-4.32%	519,914	150.19%	358,105	-31.12%	-3.36%	358,561	453,292	26.42%



## Key Industry Performance Indicators (All Class)

Business Type : General Insurance  
Report Code : BA 1.1.1  
Period : Q1 2017\* - Q4 2022\*  
Line of Business : All  
Company : All  
Company : All  
Ranked By : Business Class

Unit in '000 Baht

Line of Business	Subclass	Items	2016		2017*		2018*		2019		2020		2021		Compound Annual Growth Rate (CAGR)	as at December , 2021*	as at December , 2022*	Growth
			Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth				
Miscellaneous	Public Liability	7. Net Loss Incurred including URR and Long-Term Technical Reserve	424,942	35.04%	514,666	21.11%	217,293	-57.78%	207,848	-4.35%	519,953	150.16%	359,522	-30.85%	-3.29%	359,998	453,108	25.86%
		8. Net Loss Ratio [6/5]	45.00%	-	57.15%	-	23.32%	-	22.12%	-	51.53%	-	30.26%	-	-	30.28%	33.27%	-
		9. Loss Ratio including URR and Long-Term Technical Reserve	45.00%	-	57.30%	-	23.33%	-	22.13%	-	51.53%	-	30.38%	-	-	30.40%	33.26%	-
		10. Expense Ratio including Commission	48.03%	-	56.22%	-	54.24%	-	52.67%	-	51.06%	-	41.78%	-	-	41.49%	45.45%	-
		11. Combined Ratio [8+10]	93.03%	-	113.37%	-	77.56%	-	74.79%	-	102.59%	-	72.03%	-	-	71.77%	78.72%	-
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	93.03%	-	113.52%	-	77.57%	-	74.80%	-	102.59%	-	72.15%	-	-	71.90%	78.70%	-
		13. Net Retention Ratio	34.92%	-	35.50%	-	32.59%	-	35.49%	-	36.75%	-	36.92%	-	-	36.88%	34.22%	-
	Engineering	1. No. of Policies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		2. Direct Premium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3. Average Premium per Policy [2/1]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		4. Net Written Premium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		5. Net Earned Premium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		6. Net Losses Incurred	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		8. Net Loss Ratio [6/5]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		9. Loss Ratio including URR and Long-Term Technical Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		10. Expense Ratio including Commission	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		11. Combined Ratio [8+10]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		13. Net Retention Ratio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Aviation	1. No. of Policies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		2. Direct Premium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3. Average Premium per Policy [2/1]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		4. Net Written Premium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		5. Net Earned Premium	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		6. Net Losses Incurred	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		8. Net Loss Ratio [6/5]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



## Key Industry Performance Indicators (All Class)

Business Type : General Insurance  
Report Code : BA 1.1.1  
Period : Q1 2017\* - Q4 2022\*  
Line of Business : All  
Company : All  
Company : All  
Ranked By : Business Class

Unit in '000 Baht

Line of Business	Subclass	Items	2016		2017*		2018*		2019		2020		2021		Compound Annual Growth Rate (CAGR)	as at December , 2021*	as at December , 2022*	Growth	
			Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth					
Miscellaneous	Aviation	9. Loss Ratio including URR and Long-Term Technical Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		10. Expense Ratio including Commission	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		11. Combined Ratio [8+10]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		13. Net Retention Ratio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bail Bond	1. No. of Policies	18,629	14.22%	18,256	-2.00%	19,354	6.01%	20,623	6.56%	19,320	-6.32%	18,354	-5.00%	-0.30%	18,354	13,511	-26.39%	
		2. Direct Premium	160,771	28.03%	159,959	-0.51%	162,149	1.37%	172,753	6.54%	159,184	-7.85%	156,634	-1.60%	-0.52%	156,634	110,602	-29.39%	
		3. Average Premium per Policy [2/1]	8.6301	12.09%	8.7620	1.53%	8.3781	-4.38%	8.3767	-0.02%	8.2393	-1.64%	8.5340	3.58%	-0.22%	8.5340	8.1860	-4.08%	
		4. Net Written Premium	154,797	24.85%	154,894	0.06%	157,003	1.36%	167,683	6.80%	154,822	-7.67%	152,061	-1.78%	-0.36%	152,061	109,060	-28.28%	
		5. Net Earned Premium	141,438	121.12%	138,312	-2.21%	145,658	5.31%	148,092	1.67%	125,080	-15.54%	102,664	-17.92%	-6.21%	102,664	98,582	-3.98%	
		6. Net Losses Incurred	4,807	-707.65%	54,190	1,027.29%	66,176	22.12%	66,886	1.07%	54,875	-17.96%	44,339	-19.20%	55.95%	43,874	27,405	-37.54%	
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	4,807	-707.65%	54,328	1,030.16%	66,205	21.86%	66,900	1.05%	54,879	-17.97%	44,514	-18.89%	56.07%	44,050	27,394	-37.81%	
		8. Net Loss Ratio [6/5]	3.40%	-	39.18%	-	45.43%	-	45.17%	-	43.87%	-	43.19%	-	-	42.74%	27.80%	-	
		9. Loss Ratio including URR and Long-Term Technical Reserve	3.40%	-	39.28%	-	45.45%	-	45.17%	-	43.88%	-	43.36%	-	-	42.91%	27.79%	-	
		10. Expense Ratio including Commission	49.92%	-	41.05%	-	38.68%	-	42.52%	-	45.12%	-	49.90%	-	-	47.14%	38.80%	-	
		11. Combined Ratio [8+10]	53.31%	-	80.23%	-	84.11%	-	87.68%	-	88.99%	-	93.09%	-	-	89.87%	66.59%	-	
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	53.31%	-	80.33%	-	84.13%	-	87.69%	-	89.00%	-	93.26%	-	-	90.05%	66.58%	-	
		13. Net Retention Ratio	96.12%	-	96.73%	-	96.68%	-	96.89%	-	97.20%	-	97.11%	-	-	97.11%	98.61%	-	
	Travel	1. No. of Policies	2,481,904	242.02%	2,584,119	4.12%	3,016,592	16.74%	3,361,689	11.44%	1,313,624	-60.92%	931,955	-29.05%	-17.79%	771,629	1,683,481	118.17%	
		2. Direct Premium	1,812,930	-8.42%	1,883,804	3.91%	2,094,595	11.19%	2,257,388	7.77%	859,670	-61.92%	1,130,249	31.47%	-9.02%	1,129,516	2,266,164	100.63%	
		3. Average Premium per Policy [2/1]	0.7305	-73.22%	0.7290	-0.20%	0.6944	-4.75%	0.6715	-3.29%	0.6544	-2.54%	1.2128	85.32%	10.67%	1.4638	1.3461	-8.04%	
		4. Net Written Premium	1,092,414	-7.28%	1,057,172	-3.23%	1,227,074	16.07%	1,356,925	10.58%	528,480	-61.05%	857,749	62.30%	-4.72%	857,388	1,594,787	86.01%	
		5. Net Earned Premium	1,175,217	-4.58%	1,041,551	-11.37%	1,221,153	17.24%	1,363,629	11.67%	605,210	-55.62%	634,149	4.78%	-11.61%	634,140	1,681,452	165.15%	
		6. Net Losses Incurred	237,078	-30.81%	193,332	-18.45%	271,250	40.30%	318,945	17.58%	142,045	-55.46%	124,610	-12.27%	-12.07%	124,052	694,894	460.16%	
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	237,078	-30.81%	193,825	-18.24%	271,369	40.01%	319,012	17.56%	142,056	-55.47%	125,103	-11.93%	-12.00%	124,549	694,613	457.70%	
		8. Net Loss Ratio [6/5]	20.17%	-	18.56%	-	22.21%	-	23.39%	-	23.47%	-	19.65%	-	-	19.56%	41.33%	-	
		9. Loss Ratio including URR and Long-Term Technical Reserve	20.17%	-	18.61%	-	22.22%	-	23.39%	-	23.47%	-	19.73%	-	-	19.64%	41.31%	-	
		10. Expense Ratio including	36.82%	-	35.75%	-	35.29%	-	35.08%	-	33.78%	-	32.14%	-	-	31.99%	26.90%	-	





## Key Industry Performance Indicators (All Class)

Business Type : General Insurance  
Report Code : BA 1.1.1  
Period : Q1 2017\* - Q4 2022\*  
Line of Business : All  
Company : All  
Company : All  
Ranked By : Business Class

Unit in '000 Baht

Line of Business	Subclass	Items	2016		2017*		2018*		2019		2020		2021		Compound Annual Growth Rate (CAGR)	as at December , 2021*	as at December , 2022*	Growth
			Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth				
Miscellaneous	Travel	Commission																
		11. Combined Ratio [8+10]	56.99%	-	54.31%	-	57.50%	-	58.47%	-	57.25%	-	51.79%	-	-	51.55%	68.23%	-
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	56.99%	-	54.36%	-	57.51%	-	58.47%	-	57.25%	-	51.87%	-	-	51.63%	68.21%	-
		13. Net Retention Ratio	58.31%	-	54.53%	-	56.66%	-	57.71%	-	57.90%	-	73.22%	-	-	73.23%	68.50%	-
	PA	1. No. of Policies	8,682,463	-12.17%	9,199,537	5.96%	8,409,017	-8.59%	8,746,460	4.01%	9,436,262	7.89%	9,722,797	3.04%	2.29%	9,711,686	7,863,329	-19.03%
		2. Direct Premium	29,469,378	17.16%	28,203,515	-4.30%	29,278,216	3.81%	30,639,693	4.65%	30,954,103	1.03%	31,233,653	0.90%	1.17%	31,233,651	31,360,501	0.41%
		3. Average Premium per Policy [2/1]	3.3941	33.39%	3.0658	-9.67%	3.4818	13.57%	3.5031	0.61%	3.2803	-6.36%	3.2124	-2.07%	-1.09%	3.2161	3.9882	24.01%
		4. Net Written Premium	19,829,369	16.94%	18,898,744	-4.69%	18,714,846	-0.97%	21,128,369	12.90%	21,617,547	2.32%	22,302,926	3.17%	2.38%	22,302,193	21,509,118	-3.56%
		5. Net Earned Premium	19,576,275	23.77%	18,861,538	-3.65%	18,787,401	-0.39%	20,800,482	10.72%	22,177,042	6.62%	21,882,132	-1.33%	2.25%	21,978,393	21,075,879	-4.11%
		6. Net Losses Incurred	6,562,174	17.92%	6,523,681	-0.59%	6,876,168	5.40%	7,988,582	16.18%	8,278,656	3.63%	19,538,583	136.01%	24.39%	19,447,343	9,664,788	-50.30%
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	6,740,507	20.31%	6,848,608	1.60%	7,287,473	6.41%	8,435,660	15.76%	8,805,341	4.38%	19,812,882	125.01%	24.07%	19,721,319	9,726,705	-50.68%
		8. Net Loss Ratio [6/5]	33.52%	-	34.59%	-	36.60%	-	38.41%	-	37.33%	-	89.29%	-	-	88.48%	45.86%	-
		9. Loss Ratio including URR and Long-Term Technical Reserve	34.43%	-	36.31%	-	38.79%	-	40.56%	-	39.70%	-	90.54%	-	-	89.73%	46.15%	-
		10. Expense Ratio including Commission	51.75%	-	47.42%	-	47.93%	-	45.81%	-	42.83%	-	43.35%	-	-	42.94%	39.86%	-
		11. Combined Ratio [8+10]	85.28%	-	82.01%	-	84.53%	-	84.21%	-	80.16%	-	132.64%	-	-	131.43%	85.72%	-
		12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	86.19%	-	83.73%	-	86.72%	-	86.36%	-	82.53%	-	133.90%	-	-	132.67%	86.01%	-
		13. Net Retention Ratio	60.93%	-	60.92%	-	59.71%	-	65.84%	-	66.80%	-	67.29%	-	-	67.29%	66.10%	-
	Health	1. No. of Policies	468,502	1.16%	741,711	58.32%	916,796	23.61%	1,108,724	20.93%	7,941,379	616.26%	10,552,327	32.88%	86.43%	10,530,012	2,384,528	-77.35%
		2. Direct Premium	7,753,416	2.52%	8,354,298	7.75%	9,399,712	12.51%	10,983,449	16.85%	15,631,974	42.32%	18,737,828	19.87%	19.30%	18,737,818	15,810,831	-15.62%
		3. Average Premium per Policy [2/1]	16.5494	1.34%	11.2635	-31.94%	10.2528	-8.97%	9.9064	-3.38%	1.9684	-80.13%	1.7757	-9.79%	-36.01%	1.7795	6.6306	272.62%
		4. Net Written Premium	7,657,015	-3.55%	8,263,088	7.92%	9,037,782	9.38%	10,698,682	18.38%	14,211,608	32.84%	16,720,677	17.66%	16.91%	16,720,672	13,381,233	-19.97%
		5. Net Earned Premium	7,657,524	-10.13%	7,990,441	4.35%	8,849,236	10.75%	10,300,508	16.40%	13,397,094	30.06%	15,436,071	15.22%	15.05%	15,435,808	14,675,736	-4.92%
		6. Net Losses Incurred	5,007,018	1.22%	4,787,353	-4.39%	5,660,991	18.25%	6,120,300	8.11%	6,163,545	0.71%	28,109,003	356.05%	41.21%	28,211,958	76,825,094	172.31%
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	5,323,109	7.61%	5,025,799	-5.59%	5,999,608	19.38%	6,462,821	7.72%	6,555,668	1.44%	28,503,620	334.79%	39.88%	28,609,411	77,317,268	170.25%
		8. Net Loss Ratio [6/5]	65.39%	-	59.91%	-	63.97%	-	59.42%	-	46.01%	-	182.10%	-	-	182.77%	523.48%	-
		9. Loss Ratio including URR and Long-Term Technical Reserve	69.51%	-	62.90%	-	67.80%	-	62.74%	-	48.93%	-	184.66%	-	-	185.34%	526.84%	-
		10. Expense Ratio including Commission	41.91%	-	42.59%	-	43.45%	-	43.00%	-	35.97%	-	34.50%	-	-	34.39%	35.78%	-
		11. Combined Ratio [8+10]	107.29%	-	102.51%	-	107.42%	-	102.42%	-	81.98%	-	216.60%	-	-	217.16%	559.27%	-



## Key Industry Performance Indicators (All Class)

Business Type : General Insurance  
Report Code : BA 1.1.1  
Period : Q1 2017\* - Q4 2022\*  
Line of Business : All  
Company : All  
Company : All  
Ranked By : Business Class

Unit in '000 Baht

Line of Business	Subclass	Items	2016		2017*		2018*		2019		2020		2021		Compound Annual Growth Rate (CAGR)	as at December , 2021*	as at December , 2022*	Growth
			Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth				
Miscellaneous	Health	12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	111.42%	-	105.49%	-	111.25%	-	105.75%	-	84.90%	-	219.16%	-	-	219.73%	562.62%	-
		13. Net Retention Ratio	75.58%	-	78.66%	-	79.40%	-	85.50%	-	83.65%	-	83.51%	-	-	83.51%	80.39%	-
	Other	1. No. of Policies	2,260,733	20.59%	1,453,130	-35.72%	1,431,364	-1.50%	1,929,594	34.81%	2,350,841	21.83%	2,500,941	6.38%	2.04%	2,442,230	1,974,639	-19.15%
		2. Direct Premium	11,859,980	11.90%	11,784,175	-0.64%	12,564,746	6.62%	13,431,136	6.90%	14,070,745	4.76%	15,304,553	8.77%	5.23%	15,304,553	16,002,658	4.56%
		3. Average Premium per Policy [2/1]	5.2461	-7.21%	8.1095	54.58%	8.7782	8.25%	6.9606	-20.71%	5.9854	-14.01%	6.1195	2.24%	3.13%	6.2666	8.1041	29.32%
		4. Net Written Premium	4,130,663	10.41%	4,460,988	8.00%	4,723,630	5.89%	4,779,140	1.18%	5,115,055	7.03%	4,564,727	-10.76%	2.02%	4,572,713	4,886,814	6.87%
		5. Net Earned Premium	3,766,819	-0.44%	4,124,983	9.51%	4,421,426	7.19%	4,712,014	6.57%	5,307,501	12.64%	4,901,853	-7.64%	5.41%	4,915,451	4,975,639	1.22%
		6. Net Losses Incurred	1,749,872	32.54%	1,853,681	5.93%	1,922,654	3.72%	1,913,960	-0.45%	1,943,381	1.54%	1,714,453	-11.78%	-0.41%	1,646,241	2,379,054	44.51%
		7. Net Loss Incurred including URR and Long-Term Technical Reserve	1,749,880	32.54%	1,858,410	6.20%	1,923,500	3.50%	1,914,365	-0.47%	1,943,526	1.52%	1,721,237	-11.44%	-0.33%	1,652,840	2,378,090	43.88%
		8. Net Loss Ratio [6/5]	46.45%	-	44.94%	-	43.48%	-	40.62%	-	36.62%	-	34.98%	-	-	33.49%	47.81%	-
		9. Loss Ratio including URR and Long-Term Technical Reserve	46.46%	-	45.05%	-	43.50%	-	40.63%	-	36.62%	-	35.11%	-	-	33.63%	47.79%	-
		10. Expense Ratio including Commission	53.68%	-	55.82%	-	52.25%	-	51.54%	-	42.72%	-	43.18%	-	-	43.32%	41.65%	-
		11. Combined Ratio [8+10]	100.13%	-	100.76%	-	95.74%	-	92.16%	-	79.33%	-	78.15%	-	-	76.82%	89.47%	-
12. Combined Ratio including URR and Long-Term Technical Reserve [9+10]	100.13%	-	100.87%	-	95.76%	-	92.17%	-	79.34%	-	78.29%	-	-	76.95%	89.45%	-		
13. Net Retention Ratio	31.06%	-	34.22%	-	34.41%	-	32.44%	-	32.56%	-	26.83%	-	-	26.89%	27.17%	-		
Total	1. No. of Policies	56,770,041	3.77%	59,443,694	4.71%	62,418,660	5.00%	65,436,963	4.84%	71,404,896	9.12%	73,806,230	3.36%	5.39%	73,279,070	64,352,683	-12.18%	
	2. Direct Premium	215,727,746	3.10%	219,581,450	1.79%	231,990,431	5.65%	244,054,864	5.20%	252,618,165	3.51%	262,795,294	4.03%	4.03%	262,746,042	274,216,223	4.37%	
	3. Average Premium per Policy [2/1]	3.8000	-0.64%	3.6939	-2.79%	3.7167	0.62%	3.7296	0.35%	3.5378	-5.14%	3.5606	0.64%	-1.29%	3.5856	4.2611	18.84%	
	4. Net Written Premium	159,716,173	2.28%	164,050,569	2.71%	170,330,147	3.83%	183,453,595	7.70%	188,621,475	2.82%	195,539,912	3.67%	4.13%	195,547,586	198,991,887	1.76%	
	5. Net Earned Premium	158,568,995	3.58%	161,076,541	1.58%	165,522,776	2.76%	177,680,688	7.35%	187,391,406	5.47%	190,645,459	1.74%	3.75%	190,756,553	196,033,956	2.77%	
	6. Net Losses Incurred	87,054,017	7.86%	89,610,456	2.94%	93,909,568	4.80%	101,919,698	8.53%	103,810,848	1.86%	128,486,456	23.77%	8.10%	128,433,376	173,509,258	35.10%	
	7. Net Loss Incurred including URR and Long-Term Technical Reserve	87,657,488	8.14%	90,373,591	3.10%	94,695,287	4.78%	102,727,892	8.48%	104,736,307	1.96%	129,475,236	23.62%	8.11%	129,428,594	174,028,086	34.46%	
	8. Net Loss Ratio [6/5]	54.90%	-	55.63%	-	56.74%	-	57.36%	-	55.40%	-	67.40%	-	-	67.33%	88.51%	-	
	9. Loss Ratio including URR and Long-Term Technical Reserve	55.28%	-	56.11%	-	57.21%	-	57.82%	-	55.89%	-	67.91%	-	-	67.85%	88.77%	-	
	10. Expense Ratio including Commission	40.32%	-	40.20%	-	39.81%	-	40.47%	-	37.51%	-	36.60%	-	-	36.48%	36.49%	-	
	11. Combined Ratio [8+10]	95.22%	-	95.83%	-	96.54%	-	97.83%	-	92.91%	-	104.00%	-	-	103.80%	125.00%	-	
	12. Combined Ratio including	95.60%	-	96.31%	-	97.02%	-	98.28%	-	93.40%	-	104.52%	-	-	104.33%	125.26%	-	



## Key Industry Performance Indicators (All Class)

Business Type : General Insurance  
Report Code : BA 1.1.1  
Period : Q1 2017\* - Q4 2022\*  
Line of Business : All  
Company : All  
Company : All  
Ranked By : Business Class

Unit in '000 Baht

Line of Business	Subclass	Items	2016		2017*		2018*		2019		2020		2021		Compound Annual Growth Rate (CAGR)	as at December , 2021*	as at December , 2022*	Growth
			Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth	Amount	Growth				
Total		URR and Long-Term Technical Reserve [9+10]																
		13. Net Retention Ratio	69.96%	-	71.01%	-	70.25%	-	72.35%	-	71.95%	-	71.46%	-	-	71.48%	69.70%	-

Source : Statistics Division of Examination Planning and Development Department of OIC

- Remarks :
- Accounting Year 2013-2016 dataset are from the OIC annual reports.
  - \* Preliminary Data means the data of Accounting Year from OIC quarterly statistic reports.
  - Aviation and Engineering have been included in Others since 2016.
  - In 2016, Bail Bond and Travel are the new subclass.
  - In 2010-2015, PA class consists of PA and Travel data.
  - The 2011 data are large losses from flood.
  - Some companies combined IAR with the Fire or Miscellaneous.
  - In 2013, the data of Union Inter Insurance is not included.
  - Thai Development Insurance was closed down on May 15, 2013.
  - Union Inter Insurance was closed down on July 17, 2014.
  - Promise Insurance was closed down on March 31, 2016.
  - There are URR and long-term technical reserve data since 2015.
  - Sajja Insurance was closed down on August 10, 2017.
  - Bupa Health Insurance was subsequently changed name to Aetna Health Insurance on January 19, 2018.
  - Phoenix Insurance was subsequently changed name to JP Insurance on May 05, 2018.
  - QBE Insurance was subsequently changed name to King Wai Insurance on June, 22 2018.
  - Chao Phaya Insurance was closed down on September 07, 2018.
  - There have been no data for each company since Q4 2018.
  - Allianz General Insurance merged with Allianz Ayudhya General Insurance on April 30, 2019.
  - New Hampshire Insurance merged with AIG Insurance on March 1, 2021.
  - Asset Insurance was subsequently changed name to The One Insurance on June 11, 2021.
  - JP Insurance was subsequently changed name to Jamart Insurance on July 15, 2021.
  - Asia Insurance 1950 was closed down on October 15, 2021.
  - The One Insurance was closed down on December 13, 2021.
  - Thai Insurance and Southeast Insurance was closed down on April 1, 2022.

- Formulas :
- Net Loss Ratio =  $[Net Losses Incurred / Earned Premiums] \times 100$
  - Expense Ratio =  $[***Operating Expense + Underwriting Expenses + (Commission \& Brokerage - Commission Fee Income) + (Allowance of Road Accident Victims Protection Company - Allowance Income)] / [Earned Premiums]$

\*\*\*Operating Expense for each subclass =  $[Direct Premiums for each subclass / Total Direct Premiums] * [Total Operating Expense]$

- Net Retention Ratio =  $[Net Written Premiums / Gross Written Premiums]$
- Compound Annual Growth Rate (CAGR) =  $([Amount at the last year / Amount at the beginning year]^{1/n}) - 1$  (\* n = latest year - beginning year)