

State Insurance Regulation: Key Facts and Market Trends

Kentucky / 2021







Overview of the 2021 Insurance Market in Kentucky

- Kentucky ranks 28th in total premium as reported on NAIC annual statement filings.
- Kentucky ranks 18th in health premium as reported on NAIC annual statement filings.
- Kentucky ranks 28th in property/ casualty (P/C) premium as reported on NAIC annual statement filings.
- Kentucky ranks 10th in earthquake premium as reported on NAIC annual statement filings.
- Kentucky ranks 16th in farm premium as reported on NAIC annual statement filings.

- Kentucky's cost of regulation is
 \$0.46, based on an Insurance
 Department budget per \$1,000 of premium written.
- Total direct premium written in-state has increased 68% since 2012.
- Insurance carriers and related activities make up 53.16% of the gross domestic product (GDP) for financial institutions in Kentucky.

NAIC Scorecard



State Insurance Regulation: Key Facts and Market Trends

The mission of the National Association of Insurance Commissioners (NAIC) is to assist state insurance regulators, individually and collectively, in serving the public interest and achieving the following fundamental insurance regulatory goals in a responsive, efficient and cost effective manner, consistent with the wishes of its members. As part of this mission, the NAIC compiles meaningful data about the insurance regulatory community, as well as the insurance industry.

Number of Insurance Companies

The number of insurance companies is provided by state insurance regulators and is compiled annually by the NAIC. Depending on the type of insurance companies provided, they are classified either as property/casualty, life and fraternal, health, or title insurers. Insurers with primary corporate headquarters located in a particular state are called domestic insurers. The insurance regulator in the insurer's state of domicile is the primary regulator of that insurer. Foreign insurers are those that are allowed to sell insurance in a state but have a primary legal residence in another state. The state rank represents the rank relative to the state with the largest number of insurers among all states.

U.S. Premiums by NAIC Financial Statement Type

The premium volume from the NAIC financial filing database is direct written premium derived from insurer annual financial statement filings provided to the NAIC. The total is comprised of aggregate premium and deposits generated without any adjustments for reinsurance. This data is grouped according to insurer financial statement filing type (i.e., property/casualty; life, accident and health/fraternal; health; and title). Data in one financial statement type could contain data that seemingly fits better under

another line of business. For example, traditional health data may be filed by an insurer using the filing type of life, accident and health. Depending on the regulatory requirements in the state of domicile, captives and risk retention groups are not always required to file with the NAIC and, consequently, this data may not be considered complete. Not all state funds are required to file with the NAIC. State fund data contained herein is reported separately and added to the premium volume during composition of this report. Some categories are modified to more closely align with the structure of the NAIC financial statement filings and may not be comparable to data reported in prior years. The state rank represents the rank relative to the state with the largest premium volume among all states.

U.S. Premiums by IDRR Premium Type

The premium volume from the *Insurance* Department Resources Report (IDRR) is comprised of direct written premium that the states report to the NAIC in compiling the IDRR. This data is grouped by type of business and will not match up with data grouped by NAIC financial statement type. This data includes total direct written premium reported by each state insurance department and does not include premiums from captives or surplus lines business. It was requested that each state include state funds in its premium volume reported. Some companies may report premium data to the state insurance department that are not required to report to the NAIC due to sales volume or other regulatory requirements of their domiciliary state.

Insurance Department Data

The insurance department data is provided by state insurance regulators and is compiled annually by the NAIC. Total taxes include premium, retaliatory, franchise and income taxes paid by insurers. Total revenue includes other



sources of revenue, such as licensing fees and fines and assessments, as well as total taxes. Total budget represents the annual operating budget of the state insurance department. Total employment is the number of full-time state insurance department employees. The state rank represents the rank relative to the state with the largest respective number among all states.

Cost of Regulation

The cost of regulation is calculated from data supplied by state insurance regulators and collected from insurers' financial filings. It is a ratio that compares the insurance department budget to total premium written in the state. For state-specific details on the figures used, please refer to the IDRR technical notes.

Property/Casualty Premium by Line of Business

The premiums are from the annual financial statement information that property/casualty insurers file with the NAIC. Property/casualty premium is subdivided into several categories. This data includes information on state funds reported separately and added to the premium volume during composition of this report. The state rank represents the rank relative to the state with the largest respective premium by line of business among all states.

Insurance Industry Employment

The U.S. Bureau of Labor Statistics (BLS) produces the Quarterly Census of Employment and Wages (QCEW). The QCEW is derived from quarterly unemployment insurance tax reports submitted by employers to state workforce agencies. The reports are subject to state unemployment insurance laws, as well as to the Unemployment Compensation for Federal Employees (UCFE) program. According to the BLS, the QCEW program publishes a quarterly count of employment and wages covering 98% of U.S. jobs, available by industry in the county,

metropolitan statistical area (MSA), state and national levels. Employment is the total number of persons employed full-time or part-time in nonfarm establishments during a specified payroll period. Temporary employees are included. In general, data refer to persons who worked during, or received pay for, any part of the pay period that includes the 12th of the month, which is standard for all federal agencies collecting employment data from business establishments. Insurance carriers include employees of direct insurers from all insurance types and reinsurers. Agencies, brokerages and other insurancerelated activities include insurance agents and brokers, independent claims adjusters, third-party administrators of insurance and pension funds, and other insurance-related activities.

Consumer Complaints

Complaints include all formal complaints lodged with the insurance department.

Consumer Inquiries

Inquiries include all requests for information about insurance-related issues made by any medium, including phone calls, written letters, emails, etc. Requests for brochures are included, as are incidents where a complaint is voiced, but is not formally lodged.

Gross Domestic Product

The U.S. Bureau of Economic Analysis (BEA) produces the gross domestic product (GDP). The BEA defines GDP by state as the most comprehensive measure of overall economic activity in the individual states. Per the BEA, GDP by state is calculated as the sum of incomes earned by labor and capital and the costs incurred in the production of goods and services. It includes workers' wages and salaries; income earned by sole proprietorships, partnerships and corporations; and business taxes (such as sales, property, and federal excise taxes) that count as a business expense.

State Insurance Regulation: Key Facts and Market Trends

The primary goal of state regulation is to protect insurance consumers, while recognizing that consumers as well as companies are well served by efficient, market-oriented regulation of the business of insurance.

OVERVIEW OF THE UNITED STATES INSURANCE MARKET 2021

Five Largest Insurance Groups in the U.S. by Direct Premium Written						
Direct Premium % of Total Insurance Group Written* Premium						
UNITEDHEALTH GRP	\$194,086,368,828	6.92%				
METROPOLITAN GRP	\$105,613,490,773	3.76%				
ANTHEM INC GRP	\$94,000,396,011	3.35%				
EQUITABLE HOLDINGS INC GRP	\$83,284,396,659	2.97%				
CENTENE CORP GRP	\$82,581,733,090	2.94%				
Top 5 Total	Top 5 Total \$559,566,385,361					

^{*}Includes Deposit Type Funds and premium written in U.S. territories from Property, Life, Fraternal, Title, and Health Annual Statements.

Source: National Association of Insurance Commissioners

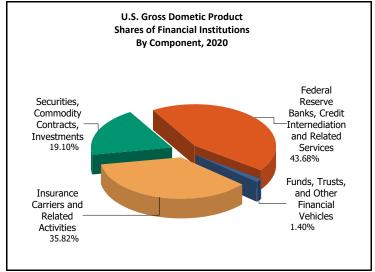
U.S. Financial Sector Employment					
	2019	<u>2020</u>	<u>2021</u>		
Insurance Carriers and Related Activities	2,411,263	2,419,845	2,449,834		
Insurance Carriers	1,211,490	1,216,922	1,200,301		
Direct Life and Health Insurance Carriers	625,050	641,994	637,235		
Direct Life Insurance Carriers	241,580	240,024	233,651		
Direct Health and Medical Insurance Carriers	391,350	403,979	405,846		
Direct Insurers (except Life and Health)	516,102	514,994	503,471		
Direct Property and Casualty Insurers	466,170	463,586	444,392		
Direct Title Insurance Carriers	58,063	59,556	66,151		
Other Direct Insurance Carriers	15,971	15,957	16,346		
Reinsurance Carriers	21,455	19,571	19,443		
Insurance Agencies and Brokerages	1,199,778	1,202,923	1,249,542		
Other Insurance Related Activities	352,782	351,072	356,126		
Claims Adjusting	56,891	56,707	60,144		
Third Party Administration of Insurance Funds	207,013	205,640	207,608		
All Other Insurance Related Activities	88,867	88,725	88,369		

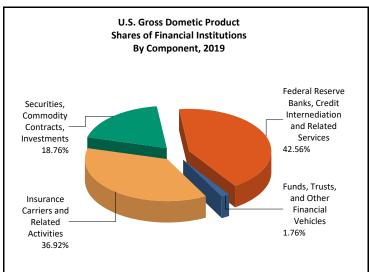
Source: U.S. Department o	f Labor, Bureau of	Labor Statistics
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U.S. Gross Domestic Product (Millions)				
	2020	2021		
Funds, trusts, and other financial vehicles	25,105	N/A		
Insurance carriers and related activities	640,299	N/A		
Securities, commodity contracts, and other financial investments and related activities	341,381	N/A		
Monetary Authorities- central bank, credit intermediation, and related services	780,960	N/A		
Finance and insurance	1,787,746	1,949,538		

^{*}Figure is an estimate.

Source: US Department of Commerce, Bureau of Economic Analysis

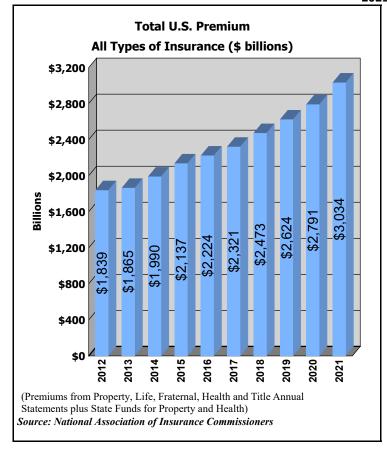




State Insurance Regulation: Key Facts and Market Trends

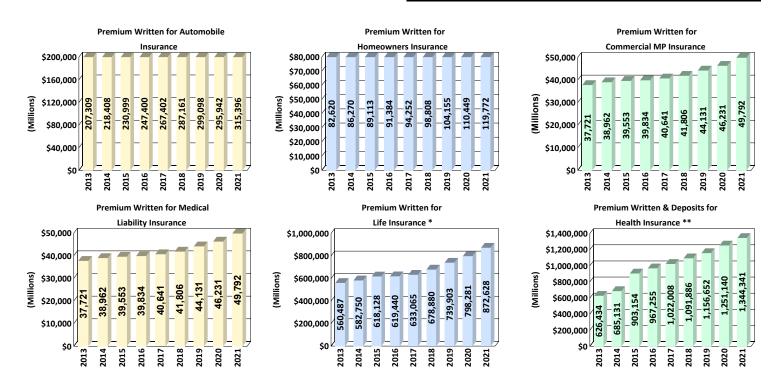
OVERVIEW OF THE UNITED STATES INSURANCE MARKET

2021



U.S. Property & Casualty Premium by Line of Business				
Line of Business 2020				
Accident & Health	6,511,262,859	6,810,051,807		
Allied lines	16,370,476,903	18,304,822,242		
Federal flood	3,045,672,853	3,149,585,633		
Crop	1,115,706,189	1,267,688,228		
Private Flood	706,915,943	1,018,081,888		
Farm	14,957,355,307	18,991,653,046		
Homeowners multiple peril	110,449,213,603	119,772,080,923		
Commercial multi peril	46,231,089,795	49,791,768,120		
Mortgage guaranty	5,746,469,924	5,715,488,991		
Ocean & Inland Marine	29,065,052,981	33,377,833,123		
Financial guaranty	421,674,643	332,979,456		
Fire	15,770,907,517	17,949,785,704		
Earthquake	3,374,432,634	3,780,527,198		
Workers' compensation	54,298,958,889	55,164,050,344		
Products liability	4,151,767,945	4,318,476,538		
Automobile	295,942,458,093	315,395,762,148		
Aircraft (all perils)	2,088,209,783	2,386,530,987		
Fidelity	1,300,008,503	1,388,357,460		
Surety	6,860,629,236	7,346,320,499		
Burglary and theft	449,661,025	481,827,739		
Boiler and machinery	1,923,898,944	2,131,779,842		
Credit	2,065,539,405	2,228,858,989		
Other	90,243,852,530	108,956,132,487		
Medical professional liability	10,155,286,657	11,179,056,258		
Total	723,246,793,516	791,239,640,851		

Source: National Association of Insurance Commissioners (Premiums from Property Annual Statements plus State Funds)



^{*} Figures include Life, Annuities, Deposit Type Funds, and Other Considerations from the NAIC Life, and Fraternal financial statements.

^{**} Figures includes Health data from the NAIC Health, Life, and Fraternal financial statements and California Insurance data.

Figures include data from State Funds where applicable.

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OVERVIEW OF THE UNITED STATES INSURANCE MARKET 2021

U.S. Premiums by NAIC Financial Statement Type Fraternal						
Data Year	Property & Casualty*	Life	Health**	Organizations***	Title	Total
2012	\$515,034,929,750	\$755,476,662,449	\$546,690,826,769	\$10,309,568,317	\$11,129,549,422	\$1,838,641,536,707
2013	\$542,844,596,048	\$728,885,499,018	\$570,421,066,202	\$10,215,714,936	\$12,452,031,563	\$1,864,818,907,767
2014	\$567,105,061,580	\$737,379,318,108	\$664,142,345,327	\$10,458,718,584	\$11,060,055,329	\$1,990,145,498,928
2015	\$589,667,150,148	\$777,515,604,867	\$745,595,481,868	\$10,867,996,702	\$12,885,170,798	\$2,136,531,404,383
2016	\$611,195,728,207	\$785,304,558,898	\$802,132,413,342	\$11,028,741,281	\$14,030,332,178	\$2,223,691,773,906
2017	\$639,878,165,766	\$810,086,066,759	\$846,780,935,013	\$10,222,142,527	\$14,506,091,538	\$2,321,473,401,603
2018	\$674,190,146,476	\$869,600,291,092	\$904,474,399,538	\$10,303,786,208	\$14,631,346,937	\$2,473,199,970,251
2019	\$707,303,784,088	\$942,312,241,837	\$958,805,424,749	\$0	\$15,650,177,336	\$2,624,071,628,010
2020	\$723,246,793,358	\$1,006,632,235,604	\$1,042,028,770,238	\$0	\$19,243,067,702	\$2,791,150,866,902
2021	\$791,239,640,117	\$1,085,563,498,797	\$1,131,279,898,893	\$0	\$26,122,798,111	\$3,034,205,835,918

^{*}Starting in 2004, Property/Casualty premiums include Supplemental State Funds.

Source: National Association of Insurance Commissioners

2021 U.S. Premiums by NAIC IDRR Premium Category						
Total	Life / Annuities	Property / Casualty	Health	Title	Risk Retention Group	All Other
\$2,922,081,909,505	\$899,726,588,097	\$724,826,076,682	\$1,258,087,285,340	\$25,229,159,881	\$4,554,146,712	\$9,658,652,793

Source: NAIC Insurance Department Resources Report

2021 U.S. Insurance Industry Information					
Domestic Premium	Num of Domestic	Domestic Mean Premium	Captive Premium	Num of Captives	Captive Mean Premium
\$2,922,081,909,505	5,978	\$488,805,940	\$38,509,621,518	3,643	\$10,570,854
Source: NAIC Insurance Departmen	nt Resources Report				

2021 U.S. Insurance Department Information for All States					
Total Revenue	Total State Tax Revenue	Total Budget	Total Employment	Consumer Inquiries	Consumer Complaints
\$29,779,581,274	\$24,724,026,268	\$1,625,464,490	10,855	1,528,862	259,345

^{**} Starting in 2007, Health premiums include data filed with the California Department of Insurance.

^{***} Starting in 2019, the Fraternal Organizations financial statement was combined with the Life financial statement.

State Insurance Regulation in Kentucky: Key Facts and Market Trends

Overview of the 2021 Insurance Market In Kentucky

Number of Insurance Companies in Kentucky					
Туре	Number	State Rank			
Domestic	50	34			
Total Domestic and Licensed Foreign Insurers	1,625	20			
Captives not included. Source: NAIC Insurance Department Resources Report					

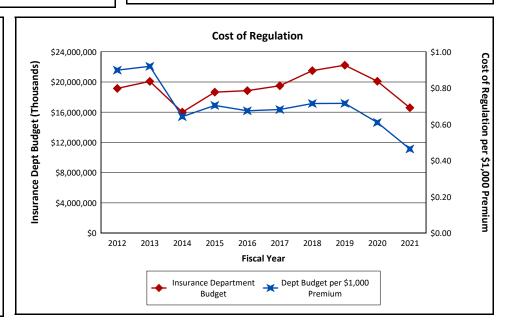
Captive Insurance Companies in Kentucky				
Number of Captives	Direct Written Premium	Total Captive Premium		
31	\$32,914,000	\$55,865,000		
Source: NAIC Insurance Department Resources Report				

Insurance Department Data for Kentucky					
Description	Amount	State Rank	% of U.S.		
Total Taxes:	\$368,431,091	23	1.49%		
Total Revenue:	\$427,550,843	23	1.44%		
Total Budget:	\$16,587,900	26	1.02%		
Total Employment:	110	25	1.01%		
Total Inquiries:	935	43	0.06%		
Total Complaints:	1,777	32	0.69%		
Source: NAIC Insurance Departm	ent Resources Report	•			

Premiums & Deposits by Type of Annual Statement Filing in Kentucky				
Statement Type	Premium Written	State Rank	% of U.S.	
Health	\$18,884,499,052	18	1.67%	
Life, Accident, and Health	\$8,106,815,869	32	0.75%	
Property and Casualty	\$8,599,647,142	28	1.09%	
Title	\$163,624,762	31	0.63%	
Total Kentucky	\$35,754,586,825	28	1.18%	
Source: National Association of Insurance Commissioners				

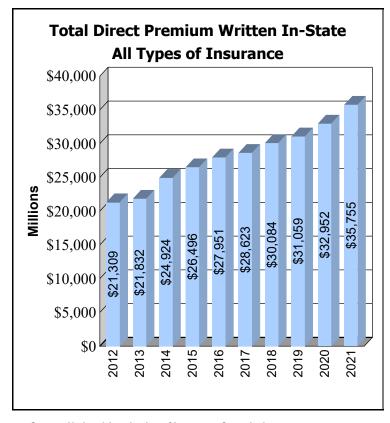
IDRR Premiums by Category in Kentucky				
Category Type	· ,		% of U.S.	
Property and Casualty	\$8,222,204,603	28	1.13%	
Life/Annuities	\$8,099,370,149	27	0.90%	
Risk Retention Group	\$43,991,440	21	0.97%	
All Other	\$38,310,193	10	0.40%	
Title	\$163,624,762	29	0.65%	
Health	\$17,246,543,156	22	1.37%	
Total	\$33,814,044,303	27	1.16%	
Source: NAIC Insurance Department Resources Report				

Cost of Regulation in Kentucky			
Year	Insurance Department Budget	Dept. Budget Per \$1,000 Premium	
2012	\$19,146,400	\$0.90	
2013	\$20,076,700	\$0.92	
2014	\$16,003,200	\$0.64	
2015	\$18,653,600	\$0.70	
2016	\$18,846,600	\$0.67	
2017	\$19,498,200	\$0.68	
2018	\$21,496,200	\$0.71	
2019	\$22,219,610	\$0.72	
2020	\$20,091,400	\$0.61	
2021	\$16,587,900	\$0.46	
Source: NAIC Insurance Department Resources Report			



State Insurance Regulation in Kentucky: Key Facts and Market Trends

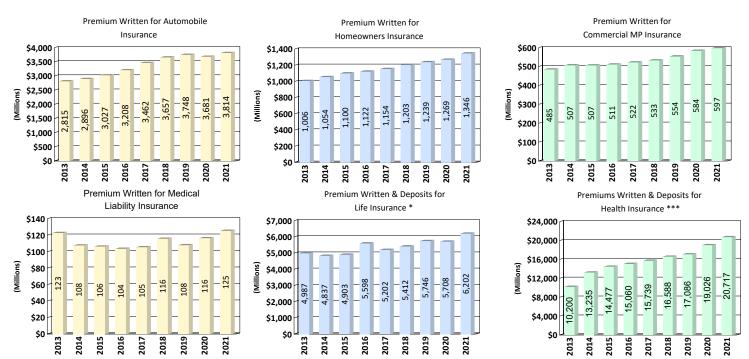
Overview of the 2021 Insurance Market In Kentucky



Source: National Assoication of Insurance Commissioners.

Premium by Line of Business in Kentucky				
Line of Business	Premium Written	State Rank	% of U.S.	
Automobile	\$3,813,934,311	26	1.21%	
Homeowners multiple peril	\$1,345,921,624	29	1.12%	
Other	\$696,012,036	34	0.64%	
Commercial multi peril	\$597,427,873	28	1.20%	
Workers' compensation	\$497,038,771	29	0.90%	
Farm	\$374,090,357	16	1.97%	
Ocean & Inland Marine	\$349,330,669		1.05%	
Fire	\$178,185,734	29	0.99%	
Allied lines	\$167,592,243	32	0.92%	
Medical professional liability	\$125,340,450	23	1.12%	
Surety	\$87,759,811	27	1.19%	
Accident & Health	\$77,315,393	28	1.14%	
Earthquake	\$62,188,619	10	1.64%	
Credit	\$49,783,477	12	2.23%	
Mortgage guaranty	\$46,742,509	32	0.82%	
Boiler and machinery	\$37,740,532	21	1.77%	
Products liability	\$29,728,579	33	0.69%	
Federal flood	\$13,666,890	30	0.43%	
Aircraft (all perils)	\$11,549,577	44	0.48%	
Fidelity	\$10,620,100	32	0.76%	
Private Flood	\$8,709,749	29	0.86%	
Crop	\$8,082,227	20	0.64%	
Financial guaranty	\$6,857,411	10	2.06%	
Burglary and theft	\$4,028,234	27	0.84%	
Total \$8,599,647,141 28 1.09%				

Source: National Association of Insurance Commissioners



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Overview of the 2021 Insurance Market In Kentucky

Insurance Industry Employment in Kentucky				
Year	Insurance Carriers and Related Activities	Insurance Carriers	Agents Brokers and Other Related Activities	
2014	30,395	17,173	13,222	
2015	32,409	17,783	14,626	
2016	32,921	17,691	15,230	
2017	32,332	16,882	15,450	
2018	31,796	15,893	15,903	
2019	31,902	15,647	16,256	
2020	31,577	15,811	15,766	
2021	32,540	15,845	16,694	
Source: US Department of Labor, Bureau of Labor Statistics				

Gross Domestic Product for Kentucky (Millions)				
	2018	2019	2020	2021
Funds, trusts, and other financial vehicles	\$121	\$106	\$55	N/A
Insurance carriers and related activities	\$6,355	\$6,188	\$7,245	N/A
Securities, commodity contracts, and other financial investments and related activities	\$1,302	\$1,406	\$1,403	N/A
Monetary Authorities- central bank, credit intermediation, and related services	\$4,339	\$4,516	\$4,924	N/A
Finance and insurance	\$12,117	\$12,216	\$13,627	\$14,810

