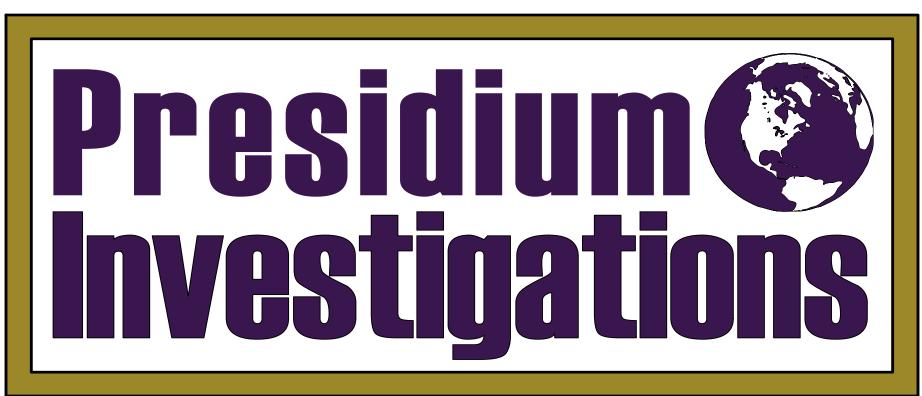
Plindustry Trends -Kentucy









The ongoing Covid19 pandemic has been disruptive to the private investigations industry.

In this report, we share our insights on how the industry was impacted by the pandemic from the period of 2020 to 2021.

The report is broken down into four sections:

Section 1: Aggregate PPP Loan Data.
This section contains information on the impacts of PPP loan disbursements at the aggregate Level.

Section 2: Security Sector PPP Loan Data.

This section contains information on the impacts of PPP loan disbursements for industries associated PI work.

Section 3: Private investigator Industry Trends.
This section details unique insights regarding the private investigations industry.

Section 4: Appendix This section contains aggregated PPP loan charts and Survey Links

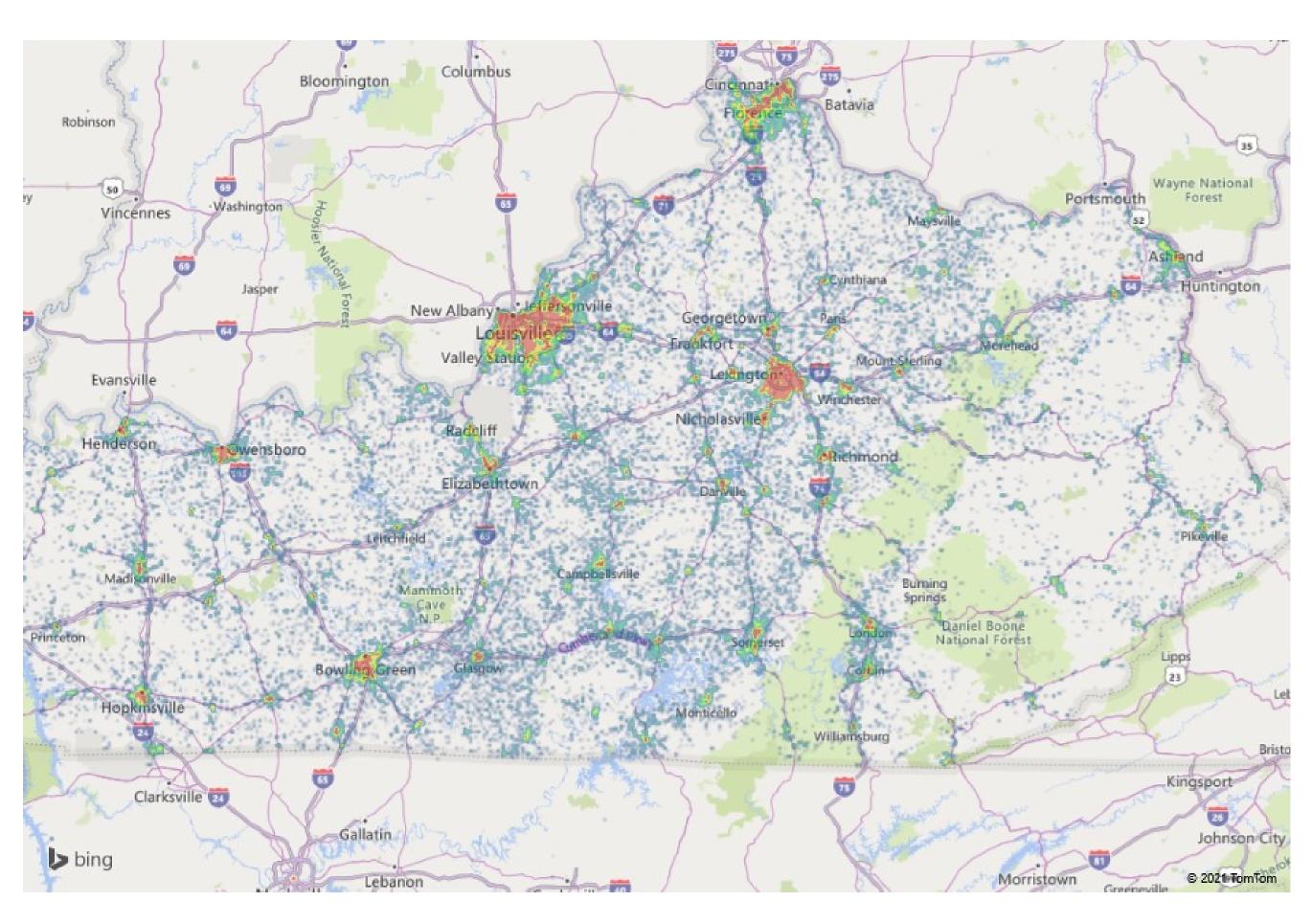
Please consider taking our 2021 PI Industry Survey.

Your responses will assist in producing unique insights that cannot be found anywhere else.

Section 1: Aggregate PPP Loan Data

The Paycheck Protection Program (PPP) program was launched in 2020 through the CARES Act. The program allows entities to apply for low-interest private loans to cover payroll and other costs.

The image depicted to the right is a heat map showing the distribution of *all total PPP loans* in the state of analysis.



U.S. Small Business Administration (SBA) Office of Capital Access. PPP FOIA. Retrieved November 1st, 2021.

PPP Loan Aggregate	Totals**	
	Sum total PPP loans	130,157
The data to the right details the aggregate totals of PPP loans for all classifications of industries that received PPP loans during the Covid19 pandemic as of June 2021.	Sum total of loan amounts	7,830.2 MM
	Sum total spent on payroll	7,628.3 MM
Except for total PPP loans and Jobs retained, data is reported in Millions (MM).	Sum total of jobs retained	969,930
Data detailed below is by Industry Sector.*	Sum Total of Loans Forgiven	4,477.8 MM

The industry sector that received the most PPP loans was Agriculture, Forestry, Fishing & Hunting. The total amount of loans received by the industry was 22,126.

The industry sector that received the most total loan amounts was Construction. This industry was awarded a total sum of 1,017.24 MM in PPP loans.

The industry sector that reported the most jobs retained was the Accommodation & Food Services Sector. The total amount of jobs reported retained in this sector was 164,764.

^{*}Industry sector is defined as the first two North American Industry Classification System (NAICS) digit codes.

^{**}Please see additional details in the appendix section of this report

Section 2: Security Sector PPP Loan Data

The image to the right is a heat map showing the distribution of *only security sector* PPP loans in the state of analysis. Here Security sector is defined as the following:

- 1) Investigation Services
- 2) Security Guards and Patrol Services
- 3) Armored Car Services
- 4) Security Systems Services (except Locksmiths)
- 5) Locksmiths



U.S. Small Business Administration (SBA) Office of Capital Access. PPP FOIA. Retrieved November 1st, 2021.

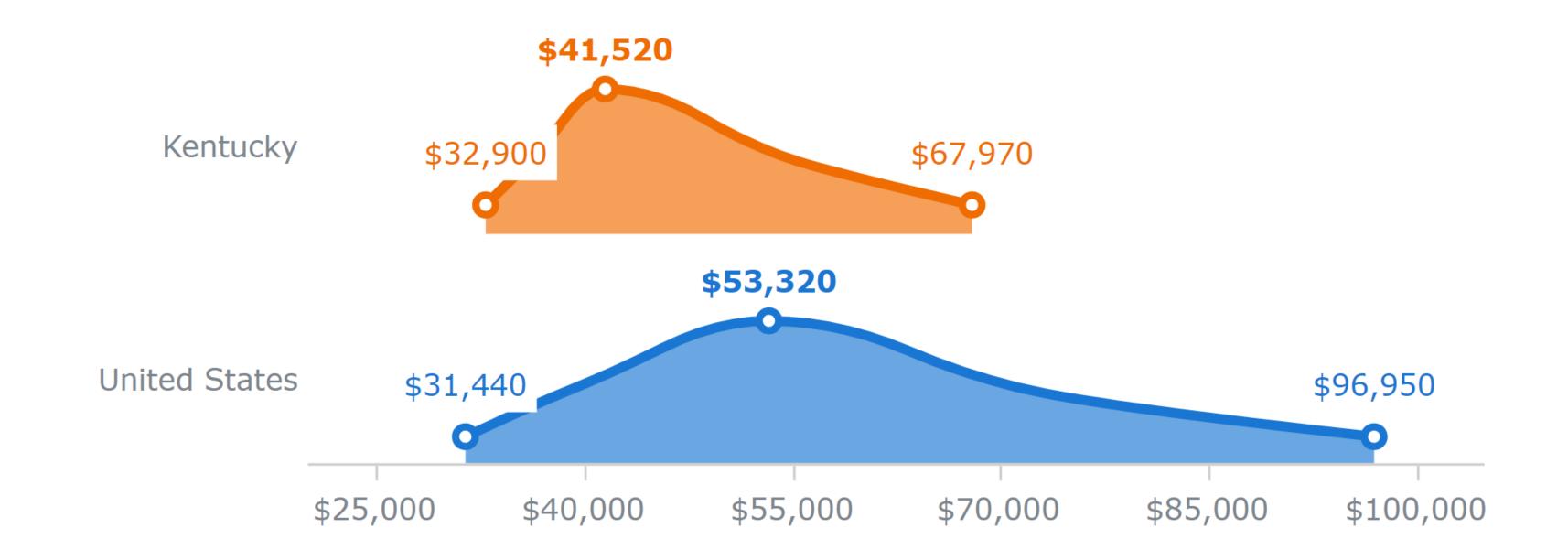
PPP Loan - Security Sector Analysis

NAICS Code	NAICS Title	Total PPP Loans (Counts)	Total Amount Approved (Millions)	Total Amount Spent on Payroll (Millions)	Total Jobs Retained (Counts)	Total Loan Amount Forgiven (Millions)
561611	Investigation Services	Redacted	0.78	0.78	249.00	0.19
561612	Security Guards and Patrol Services	Redacted	9.51	9.40	2444.00	6.77
561613	Armored Car Services	Redacted	0.00	0.00	0.00	0.00
561621	Security Systems Services (except Locksmiths)	Redacted	7.56	7.45	711.00	5.82
561622	Locksmiths	Redacted	7.60	7.59	470.00	0.89
KY	Totals	243	25.45	25.21	3874.00	13.67

The chart above depicts the industry level insights for security sector professions in this state. Please note that the counts of PPP loans disbursed '*may*' be redacted. While the data on PPP loan disbursements may be public, it is a policy of Presidium Intelligence Investigations, LLC to anonymize data as much as possible when appropriate.

Section 3: PI Industry Trends

Expected Annual Earnings



From "Kentucky Wages: 33-9021.00 - Private Detectives and Investigators" by the National Center for O*NET Development. Used under the CC BY 4.0 license.

Wage Trends

The data shows the average expected annual earnings for a private investigator in this state as of May 2020. The data indicates that the lowest 10% income earners make about \$32,900 in a given year while the top 90% income earners make about \$67,970.

PI Industry Projections

Licensure Trends

Licensure information sourced from the state of KY appears to indicate that there are approximately 140 active private investigative agencies in the state of KY. Based on the data, we estimate that there is a total of 336 +/- 40 active private investigators in the state as well.

Based on the data on hand, at the time when this report was composed, it appears that the PI industry in the state of KY did not experience any significant decline due to the COVID19 pandemic. Instead, it appears that the industry may have levelled. Specifically, our analytics suggests that the industry grew by about 1% in 2019, 4% in 2020, and remained at 2020 levels throughout 2021.

Section 4: Appendix

Industry Code	Industry Title	Total PPP Loans (Counts)	Total Amount Approved (Millions)	Total Amount Spent on Payroll (Millions)	Total Jobs Retained (Counts)	Total Loan Amount Forgiven (Millions)
11	Agriculture, Forestry, Fishing & Hunting	22126.00	309.78	305.69	39085.00	144.24
21	Mining, Quarrying, & Oil & Gas Extraction	432.00	112.63	109.73	8185.00	59.61
22	Utilities	118.00	39.16	39.00	2338.00	18.90
23	Construction	14102.00	1017.24	996.83	95821.00	570.86
31	Manufacturing	724.00	71.03	68.05	9751.00	47.58
32	Manufacturing	1328.00	243.47	239.08	25530.00	148.08
33	Manufacturing	2638.00	508.42	492.82	46629.00	315.82
42	Wholesale Trade	3117.00	393.90	384.17	38454.00	235.05
44	Retail Trade	7000.00	489.10	468.77	65564.00	342.78
45	Retail Trade	3532.00	119.00	115.29	18218.00	66.89
48	Transportation & Warehousing	7268.00	312.94	307.27	32485.00	137.43
49	Transportation & Warehousing	1276.00	28.67	28.21	3740.00	14.85
51	Information	1089.00	92.77	90.66	10090.00	58.95
52	Finance & Insurance	3095.00	132.75	127.70	13197.00	86.75
53	Real Estate & Rental & Leasing	5276.00	181.28	178.00	20051.00	114.65
54	Professional, Scientific & Technical Services	11010.00	731.82	712.94	65264.00	457.07
55	Management of Companies & Enterprises	123.00	16.04	15.55	2305.00	9.89
56	Administrative & Support & Waste Management & Remediation Services	6198.00	306.72	302.02	46392.00	157.16
61	Educational Services	1340.00	140.84	137.61	19692.00	101.09
62	Health Care & Social Assistance	9931.00	1004.91	976.03	125842.00	593.99
71	Arts, Entertainment, & Recreation	2839.00	120.13	117.02	28476.00	60.15
72	Accommodation & Food Services	7565.00	835.82	810.04	164764.00	372.69
81	Other Services	16379.00	540.62	528.09	74515.00	313.50
92	Public Administration	291.00	30.58	28.85	3447.00	20.14
98	Retired Industry Code	69.00	4.97	4.61	682.00	3.18
99	Unclassified Establishments	1291.00	45.61	44.27	9413.00	26.56

The above chart depicts the data detailed in Section 2: Aggregate PPP Loan Data

PI Industry Trends Survey Links

PI Industry 2021 Survey

Please consider taking our 2021 PI Industry Survey. Your responses will assist in producing unique insights that cannot be found anywhere else.

Feedback Survey

At Presidium Intelligence Investigations, LLC, we are are committed to continuous improvement. Please take our Feedback Survey to report any errors, oversights, or suggestions on how to improve our Industry Trend Reports.