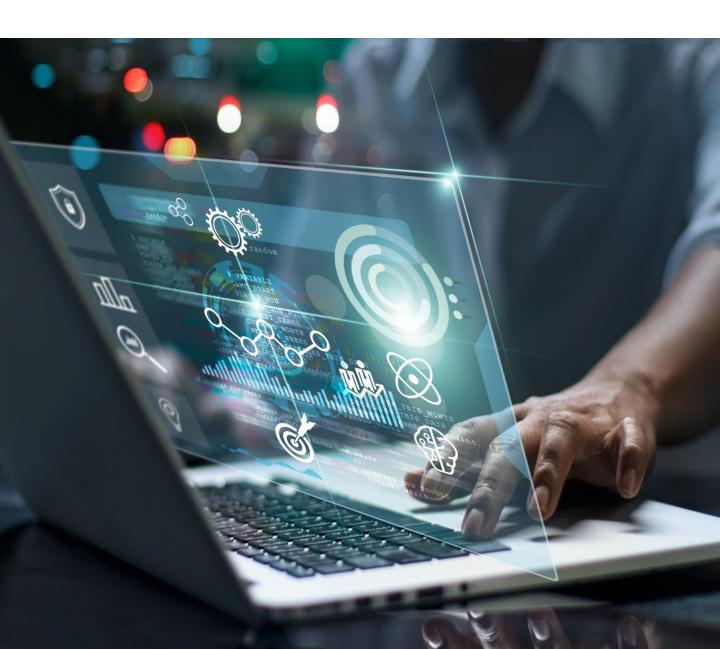


MARKET RESEARCH

INDUSTRY UPDATE | FALL 2021



Houlihan Lokey Marketing Services

Houlihan Lokey is pleased to present its Market Research Industry Update.

We are happy to share industry insights, a public markets overview, a snapshot of relevant macroeconomic indicators, transaction announcements, and related detail. We believe this newsletter will provide you with the most important and relevant information you need to stay up to date with the market research industry.

If there is additional content that you would find useful for future updates, please do not hesitate to contact us with your suggestions.

Regards,



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Selected transactions were executed by Houlihan Lokey professionals while at other firms acquired by Houlihan Lokey or by professionals from a Houlihan Lokey joint venture company. Tombstones included herein represent transactions closed from 2018 forward.

No. 1 M&A Advisor For Six Straight Years All U.S. Transactions

2020 M&A Advisory Rankings All U.S. Business Services Transactions							
	Advisor						
1	Houlihan Lokey	17					
2	Generational Equity	13					
2	Jefferies LLC	13					
4	JP Morgan	12					
4	Evercore Partners	12					
Source:	Refinitiv (formerly known as Thomson Reuters)						

As one of the market's leading business services advisory firm, Houlihan Lokey has more than 60 dedicated business services professionals throughout the United States and internationally to match the global needs of its clients.

2019 M&A Advisory Rankings All U.S. Business Services Transactions

	Advisor	Deals
1	Houlihan Lokey	24
2	Raymond James Financial Inc	13
2	Lincoln International	13
4	Generational Equity	12
5	William Blair & Co	10
Source:	Refinitiv (formerly known as Thomson Reuters)	

	Advisor	Deals		
1	Houlihan Lokey	19		
2	Goldman Sachs & Co	15		
3*	Raymond James Financial Inc	13		
3*	Jefferies LLC	13		
5	Harris Williams & Co	12		

HOULIHAN LOKEY



Houlihan Lokey is the trusted advisor to more top decision-makers than any other independent global investment bank.

Our clients benefit from our local presence and global reach.

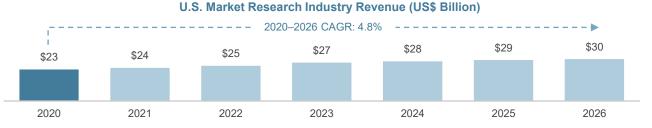
North America		Europe and	Middle East	Asia-Pacific	Asia-Pacific		
Atlanta	Miami	Amsterdam	Madrid	Beijing	Sydney		
Boston	Minneapolis	Dubai	Milan	Hong Kong	Tokyo		
Chicago	New York	Frankfurt	Paris	Singapore			
Dallas	San Francisco	London					
Houston	Washington, D.C.						
Los Angeles							

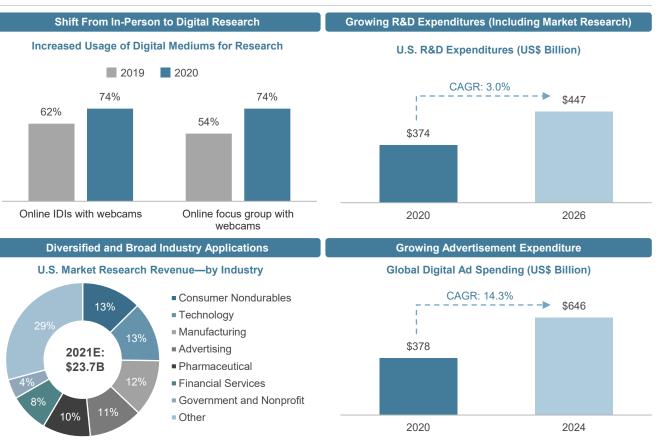
Achievements

- No. 1 M&A Advisor for All U.S. Transactions (2015–2020)—Refinitiv
- Top 10 Most Active Global M&A Advisor (2015–2020)—Refinitiv
- Ranked Top 10 in Vault.com's Best Places to Work in Investment Banking (2021)
- No.1 Global Investment Banking Restructuring Advisor (2010–2020)—Refinitiv
- No.1 Global M&A Fairness Opinion Advisor Over the Past 20 Years (2020)—Refinitiv
- No. 1 U.S. Private Equity M&A Advisor Since 2014—PitchBook.com

Key Trends in the U.S. Market Research Industry

- The market research industry is expected to continue its rapid annualized growth of 4.8% through 2026 as strategies that effectively leverage consumer and market data become table stakes across industries.
 - Driving successful product development, governing the end-to-end customer experience, and assessing advertising effectiveness and brand health are increasingly reliant on technologies and services that improve the speed and accuracy of insights.
- The advancement and proliferation of research technology is enabling both traditional insight providers and brands themselves to acquire more accurate insights with shorter turnaround times via new digital methodologies, highly targeted panel marketplaces, and advanced automation capabilities.
 - Data volume continues to increase with the growth of various nontraditional data suppliers, third-party data vendors, and social media data providers.
 - Big data analytics, artificial intelligence/machine learning, predictive analytics, and other data-driven tools continue their rapid adoption across the market research ecosystem commensurate with compounding data volumes.

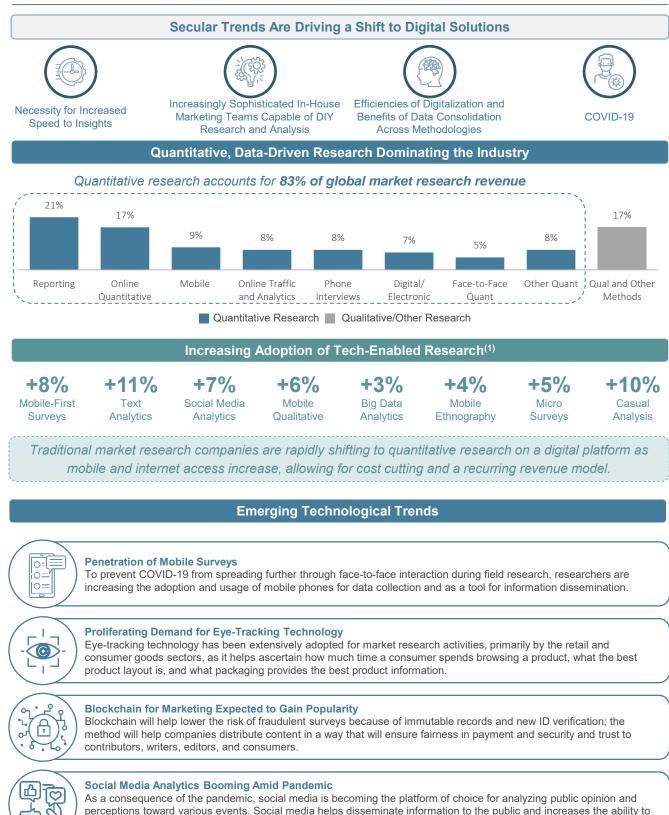




Notable Industry Highlights

Sources: ESOMAR Global Market Reports, eMarketer, IBISWorld, industry research.

Key Themes in the Sector—Shift to "ResTech"



measure the performance of actions.

Tech Disruption in the Market Research Ecosystem

Data Supply

 Sourcing of high-quality, study-specific panelists selected based on key demographic characteristics (e.g., age, geography, gender, etc.).

Data Collection

- **Quantitative data collection:** The collection of large quantifiable and numerical data sets via a variety of survey methodologies.
- Qualitative data collection: The collection of insights related to consumer actions, opinions, wants, and needs through focus groups, in-depth interviews, and other conversational and immersive methodologies.

Demand

Agencies/Insight Providers

 After collecting data, agencies/ insight providers aim to analyze the data, convert it into actionable insights, and provide advisory services to optimize marketing initiatives.

nsultancies

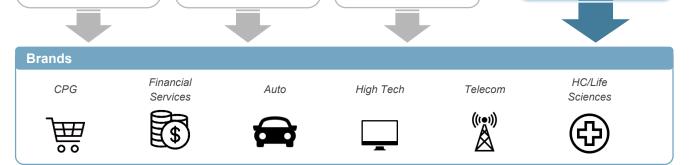
Traditional consultancies support clients by providing expert opinions, analysis, recommendations, and data-driven insights as solutions for business problems, strategic initiatives, and transformational activities.

Nontraditional Consultancies

Nontraditional consultancies deliver customer experiences through strategic consulting, technology, creative, performance marketing, and data science services

ResTech Platforms and Digital Offerings

- Technology platforms are allowing brands to bypass traditional insight providers by connecting directly to data sources.
- Enable brands and traditional insight providers/agencies to identify and acquire highly specialized panels; perform virtual one-on-one interviews; conduct virtual group panels; and create, distribute, and automate online surveys.
 - Allow brands to interpret data and draw actionable conclusions in real time without outsourcing to a specialized research agency or data processor.



Notable 2021 ResTech and Analytics M&A Transactions



- Lucid is a research technology platform that provides access to first-party survey data with respondents in over 100 countries.
- The company utilizes data-driven decision-making to deliver market research samples and consumer insights.
- The combination of Cint and Lucid further validates the programmatic marketplace and the entire research technology industry.





- Medallia is the pioneer and market leader in customer, employee, citizen, and patient experience.
- Uniquely positioned at the forefront of the experience management market with a best-in-class SaaS platform.
- Leverages proprietary AI to help companies better understand their customers and employees and drive meaningful business growth at scale.

Select Medallia Acquisitions								
DECIBEL	🚺 sense360	Stella	voci					
LivingLens	crowdicity	Zingle	Promoter					
Cooladata	STRIKEDECK	ChatGrid						



- Momentive (formerly SurveyMonkey) is a leader in agile experience management, delivering powerful, purpose-built solutions that bring together the best parts of humanity and technology to redefine AI.
- Momentive products include GetFeedback, SurveyMonkey, and brand and market insights solutions.
- The transaction allows Zendesk, whose core offering involves customer service, a way to collect valuable data about customer interactions.





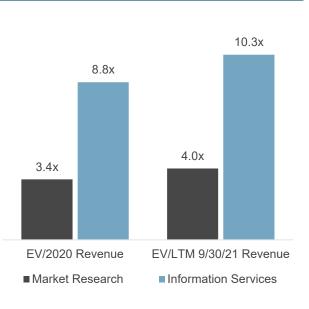
- Numerator is a leading provider of market intelligence services within the advertising and promotional landscape.
- Numerator blends proprietary data with advanced technology to create unique insights that help companies understand their customers in real time and identify growth opportunities.
- Unique digital panel of more than 1 million U.S. consumers.



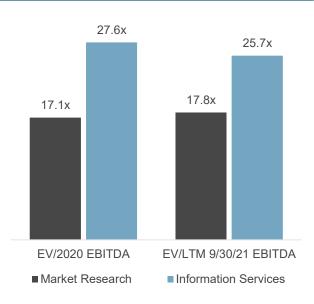
Public Markets Benchmarking

EV/Revenue Multiples

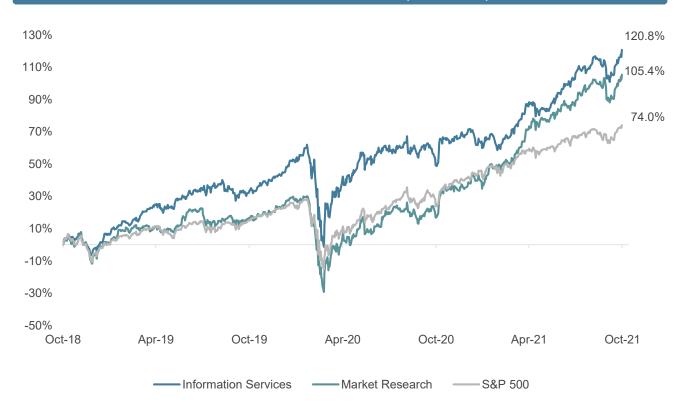
Strong growth fueled by tech enablement has driven outperformance versus the S&P across the market research and information services industries; both sectors have experienced moderate revenue multiple expansion since December 2020.







Relative Stock Price Performance (Three Years)



Public Comps—Trading and Operating Performance

(\$ in millions except per share data)	Stock		% of 52-	Market				LTM	LTM					2019-	2021E
	Price as of	52-Week	Week	Value of	Enterprise	LTM	LTM	Gross	EBITDA	EV/C	Y21E	EV/C	Y22E	CA	GR
Comparable Company	10/28/21	High	High	Equity	Value	Sales	EBITDA	Margin	Margin	Sales	EBITDA	Sales	EBITDA	Sales	EBITDA
Market Research															
IHS Markit Ltd.	129.24	131.11	98.6%	50,988	55,868	4,589	1,739	63.7%	37.9%	12.1x	27.6x	11.6x	25.3x	2.3%	14.3%
IQVIA Holdings Inc.	257.19	265.34	96.9%	49,133	60,092	13,536	2,342	33.2%	17.3%	4.3x	20.0x	4.0x	18.3x	11.7%	26.2%
Gartner, Inc.	326.84	327.73	99.7%	26,841	29,420	4,379	959	68.8%	21.9%	6.4x	24.9x	5.6x	29.1x	4.3%	43.8%
Nielsen Holdings plc	20.69	28.42	72.8%	6,970	12,869	6,361	1,224	57.5%	19.2%	3.7x	8.6x	3.6x	8.3x	NM	11.3%
YouGov plc	18.16	20.64	88.0%	2,010	1,979	235	46	84.5%	19.8%	7.9x	28.0x	7.0x	23.5x	22.5%	56.0%
Ipsos SA	46.43	50.52	91.9%	2,063	2,562	2,424	306	64.1%	12.6%	1.0x	7.0x	1.0x	6.7x	5.5%	22.8%
ICF International, Inc.	98.82	102.23	96.7%	1,864	2,325	1,566	158	36.3%	10.1%	1.5x	15.2x	1.4x	14.2x	3.1%	7.3%
National Research Corp.	43.21	59.20	73.0%	1,087	1,069	140	54	64.7%	38.8%	NA	NA	NA	NA	NM	NM
Forrester Research, Inc.	52.75	53.39	98.8%	1,011	1,051	472	50	59.0%	10.7%	2.1x	19.2x	2.0x	16.2x	3.1%	27.0%
INTAGE HOLDINGS Inc.	17.01	16.98	100.2%	671	558	519	52	31.6%	10.0%	1.1x	11.8x	1.0x	11.6x	4.3%	(3.7%)
Information Services Group, Inc.	7.79	8.37	93.1%	378	413	265	29	39.9%	10.8%	1.5x	11.6x	1.4x	9.9x	0.7%	33.2%
comScore, Inc.	3.89	5.25	74.1%	320	537	356	6	46.4%	1.7%	1.5x	23.2x	1.4x	14.8x	(2.8%)	NM
Macromill, Inc.	7.14	9.13	78.2%	285	495	389	75	12.4%	19.4%	1.2x	6.6x	1.1x	6.6x	(0.8%)	(6.4%)
Median								57.5%	17.3%	1.8x	17.2x	1.7x	14.5x	3.1%	22.8%
Mean								50.9%	17.7%	3.7x	17.0x	3.4x	15.4x	4.9%	21.1%
Information Services															
S&P Global Inc.	469.51	475.25	98.8%	113,093	115,336	8,076	4,565	73.2%	56.5%	14.0x	24.8x	13.3x	23.6x	10.8%	17.7%
Moody's Corp.	406.69	407.08	99.9%	75,717	81,423	5,799	3,054	73.6%	52.7%	13.3x	25.9x	12.5x	25.1x	12.7%	17.6%
RELX plc	31.19	31.40	99.3%	60,142	68,986	9,672	3,038	65.7%	31.4%	6.8x	18.6x	6.3x	16.6x	(1.5%)	7.9%
MSCI Inc.	655.33	667.07	98.2%	54,030	57,079	1,937	1,104	82.5%	57.0%	28.1x	NM	24.7x	NM	14.2%	20.2%
Experian plc	45.84	47.49	96.5%	41,821	46,077	5,372	1,611	39.6%	30.0%	7.8x	22.6x	7.0x	20.3x	10.4%	16.4%
Verisk Analytics, Inc.	209.32	215.99	96.9%	33,774	36,914	2,890	1,306	64.4%	45.2%	12.3x	25.4x	11.6x	23.6x	7.2%	17.4%
Equifax Inc.	275.54	279.59	98.6%	33,616	37,077	4,789	1,530	59.6%	32.0%	7.5x	22.2x	7.0x	19.2x	18.5%	42.3%
TransUnion	114.59	125.35	91.4%	21,955	24,792	3,010	1,125	66.5%	37.4%	8.0x	19.9x	7.2x	18.1x	7.8%	13.1%
FactSet Research Systems Inc.	438.79	440.53	99.6%	16,516	16,668	1,591	539	50.6%	33.8%	10.3x	29.3x	9.6x	26.6x	6.3%	6.8%
Morningstar, Inc.	320.98	321.71	99.8%	13,824	13,863	1,618	369	59.3%	22.8%	NA	NA	NA	NA	NM	NM
Fair Isaac Corp.	395.34	553.97	71.4%	11,223	12,098	1,356	443	73.9%	32.7%	9.0x	21.8x	8.5x	19.7x	7.7%	40.1%
Informa plc	7.21	9.10	79.3%	10,833	13,896	2,120	314	29.1%	14.8%	5.4x	20.4x	4.3x	13.3x	(18.2%)	NM
Alliance Data Systems	86.39	128.16	67.4%	4,298	18,606	4,306	1,488	34.9%	34.5%	4.3x	11.2x	3.9x	13.2x	(11.8%)	17.9%
Clear Secure, Inc.	41.73	65.70	63.5%	3,149	3,017	215	(31)	64.4%	NM	12.2x	NM	8.1x	NM	13.4%	22.1%
Verint Systems Inc.	46.53	77.70	59.9%	3,044	3,628	1,299	173	69.1%	13.3%	4.2x	15.5x	3.9x	14.0x	(15.8%)	18.0%
GlobalData plc	18.98	23.47	80.9%	2,240	2,352	252	68	22.2%	26.9%	8.9x	27.8x	8.4x	24.7x	5.9%	28.9%
Viad Corp.	44.82	52.00	86.2%	919	1,594	181	(90)	-71.9%	NM	5.2x	NM	1.6x	11.3x	NM	NM
Median								64.4%	32.7%	8.5x	22.2x	7.7x	19.4x	7.7%	17.8%
Mean								50.4%	34.7%	9.8x	22.0x	8.6x	19.2x	4.5%	20.5%

Notable Recent M&A Transactions

Announced	Acquirer	Target	Deal Size	EV/ Revenue	EV/ EBITDA
Oct-21	Zendesk	Momentive (F.K.A. Svmk Inc.)	~\$4,100.0	10.0x	NM
Oct-21	Cint	Lucid	~1,070.0	-	-
Oct-21	Hellman & Friedman	NPD Group	~2,250.0	-	~16.1x
Sep-21	WALR	QuenchTec	-	-	-
Aug-21	Contentsquare	Hotjar	-	-	-
Aug-21	Savanta	MSI International	-	-	-
Aug-21	Phoenix Marketing International	Communicus	-	-	-
Aug-21	Symphony Technology Group	Kantar (Reputation Intelligence business)	-	-	-
Aug-21	Dynata	InBrain.ai	-	-	-
Aug-21	Data Axle	Exact Data	-	-	-
Jul-21	Thoma Bravo	Medallia	~6,400.0	12.2x	NM
May-21	Clint Group	Gapfish	~34.2	3.5x	~21.5x
Apr-21	Kantar	Numerator	1,500.0	-	-
Mar-21	Paine Schwartz Partners	Kynetec U.K.	-	-	-
Mar-21	Information Resources (IRI)	Intelligent Shopper Solutions (ISS)	-	-	-
Mar-21	Medallia	Decibel	~160.0	-	-
Mar-21	YouGov	Charlton Insights	-	-	-
Feb-21	InSites NV	Answer	-	-	-
Feb-21	Exclaimer	Customer Thermometer	-	-	-
Jan-21	Focus Vision	Confirmit	~365.0	-	-
Jan-21	Research America	Segmedica	-	_	-
Dec-20	Bloomberg	Second Measure	-	-	_
Dec-20	Cerner Corp. (NASDAQGS:CERN)	Kantar Health	375.0	2.5x	-
Dec-20	Verisk	Jornaya	-	-	-
Dec-20	Potentiate	Verve	-	-	-
Nov-20	Leger	SmartPoint Research	-	_	_
Nov-20	STRAT7	Crowd DNA	-	-	_
Nov-20	YouGov	Wizsight	_	_	_
Nov-20	ZoomInfo	EverString	-	-	-
Nov-20	NPD Group	Pricing Excellence	_	_	_
Oct-20	Comlinkdata	ShareTracker	-	-	_
Oct-20	DCG ONE	Vertigo Partners	_	_	_
Oct-20	Taverner Group	Iris Research	-	-	_
Oct-20	Corporate Document Services	SimpleUsability	_	_	_
Sep-20	Dynata	CrowdLab	_	_	_
Sep-20	Medallia	Sense360	~44.0	_	_
Sep-20	Medallia	Stella Connect	100.0	_	_
Aug-20	Research America, Inc.	The Natural Marketing Institute	-	_	_
Jun-20	Arsenal Capital Management	Cello Health plc	217.8	_	12.3x
May-20	Accenture	Byte Prophecy	217.0	_	12.07
	Schlesinger Group		_	_	
May-20 Apr-20	ME Research Group BV	Market Cube Team Vier BV	_	_	_
Apr-20 Apr-20	Schlesinger Group	20/20 Research	_	_	-
Apr-20 Apr-20	Accenture	Yesler	-	_	_
Mar-20	Kantar	Mavens of London	- 18.7	_ 1.4x	- 31.8x
		Qualaroo	10.7	1.4X	31.0X
Feb-20	ProProfs		-	-	_
Feb-20	Wipro	Rational Interaction	52.0	-	_
Feb-20	Medallia	LivingLens	~26.0	-	-
Feb-20	Verdane Capital Advisors	Confirmit AS	-	-	-
Feb-20	Capgemini	Advectas	-	-	-
Feb-20	lpsos	Askia	-	-	-
Feb-20	Kantar	Colmar Brunton	-	-	-
Jan-20	Intouch Insight	PerformaLogics	-	-	-
Jan-20	Nielsen Holdings	Precima Inc.	-	-	-
Jan-20	Dun & Bradstreet	Orb Intelligence	11.0	-	-
Mean Median			\$1,045.2 \$188.9	5.9x 3.5x	20.4x 18.8x

Sources: S&P Capital IQ, Mergermarket, public company filings, press releases. Note: Deal size and multiples for certain transactions approximated based on preliminary MergerMarket intel.

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