Intro to Market Intelligence with Discovery Data

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Discovery Data

Discovery Overview

- Discovery is a well-known data provider that has had a relationship with TAC for ~12 years
- They provide data on key markets including BD, RIA, and Insurance Agents
- The data is sourced primarily from Regulatory reporting (i.e. IAPD, ADV-1s, etc.)

BD

A broker-dealer (**BD**) is a person or firm in the business of buying and selling securities for its own account or on behalf of its customers

A **BD** firm is a company that is in the business of <u>buying and selling</u> securities, stocks, bonds, mutual funds, and certain other investment products on behalf of its customers, for its own account or both.

RIA

A registered investment advisor (RIA) is a firm that advises clients on securities investments and may manage their investment portfolios.

An **RIA firm** is in the business of giving <u>advice</u> about securities to clients.

Insurance Agent

An insurance agent represents one or more insurance companies and <u>sells their policies</u> for a <u>commission</u>. This includes Life, Variable, P&C, etc.

Money managers, investment consultants, and financial planners are regulated in the United States as "investment advisers" under the U.S. Investment Advisers Act of 1940 or similar state statutes. The Act defines an investment adviser as any person or firm that for compensation is engaged in the business of providing advice to others or issuing reports or analyses regarding securities.

Table of content

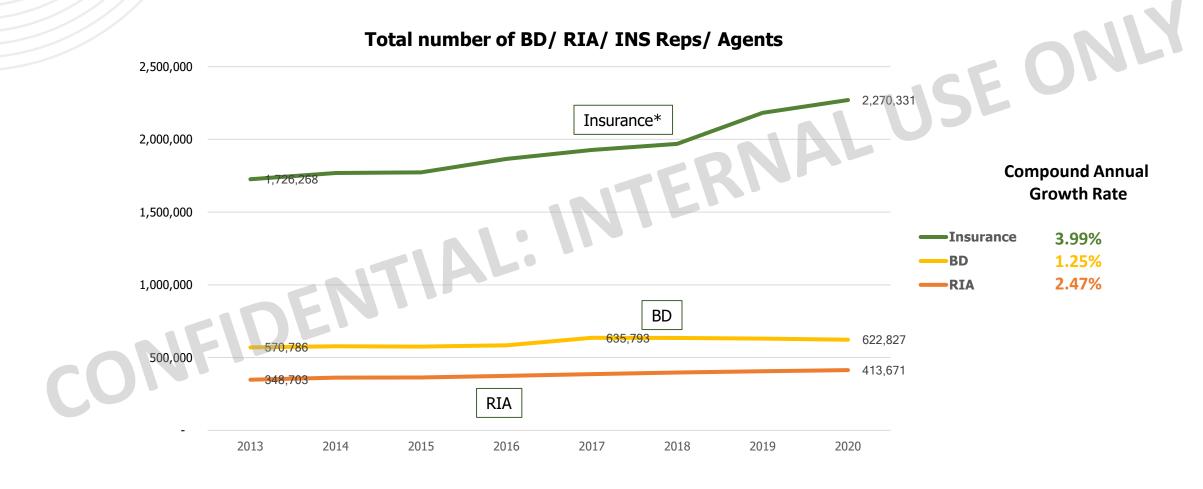
- 1) Overview of BD/ RIA/ INS reps/ agents
 - Dually Registered
 - Breakdowns of Other Key sub-Categories
- 2) Case study: RIA reps entering/ staying/ leaving
- 3) A look at Designations & Companies
- 4) Where reps (BD/RIA) are located
- 5) AN INDUSTRY FIRST: Race & Gender distribution of reps and agents

(building towards WMDI)

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Overview of BD/ RIA/ INS reps/ agents

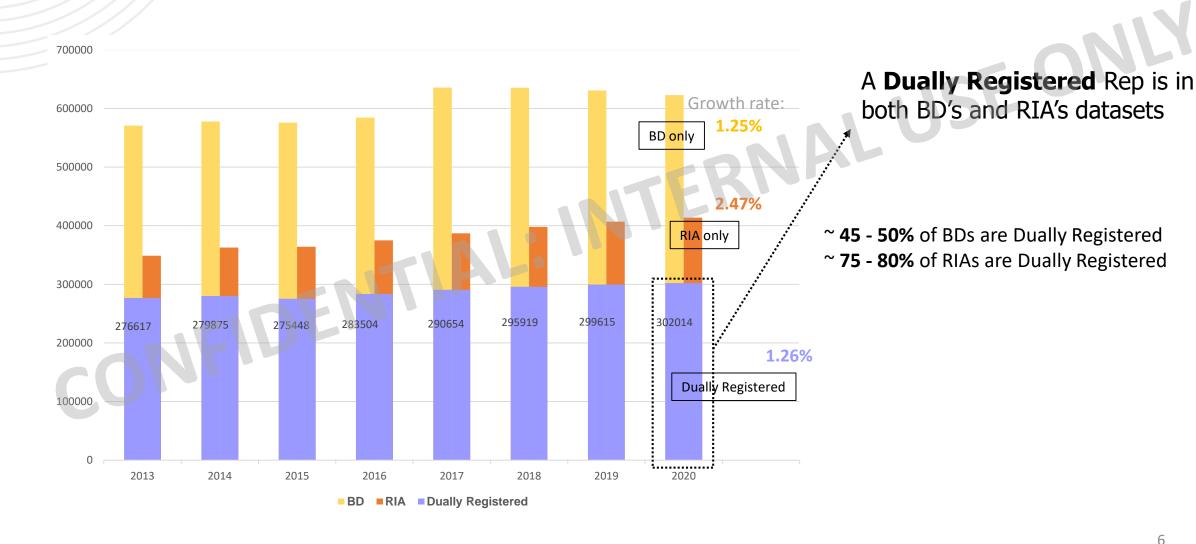
Total number of BD/ RIA/ INS individuals



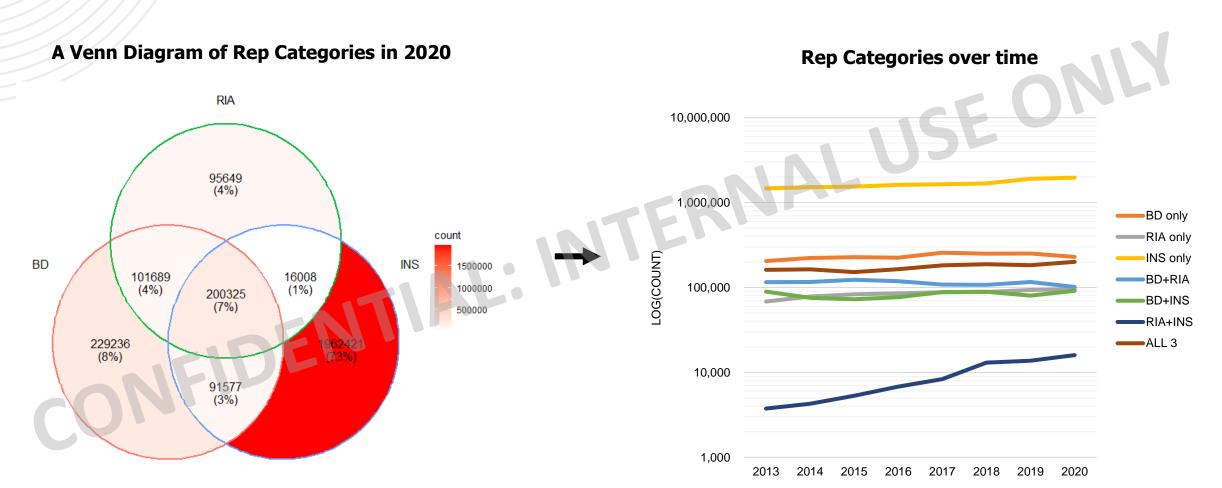
^{*}Insurance means all insurance agents (i.e. life, variable, P&C, etc)

Has 'double-counting' when an individual has multiple registrations

Dually Registered reps (BD + RIA) over time

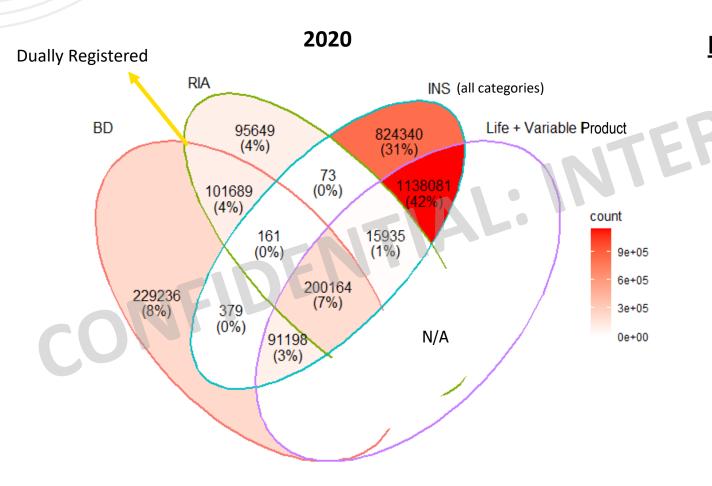


A deeper look at sub-categories



- Each of the areas in the 3-way Venn Diagram represent a line in the chart to the right.
- INS = all insurance (i.e. life, variable, P&C, etc)

Individual registrations across categories: highlighting Life + Variable products



Key takeaways:

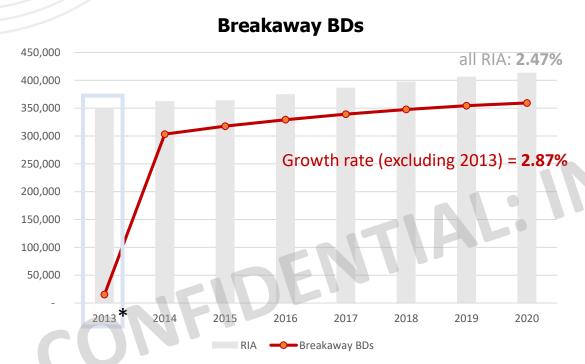
Most insurance agents sell Life and/or Variable Products

: ONL

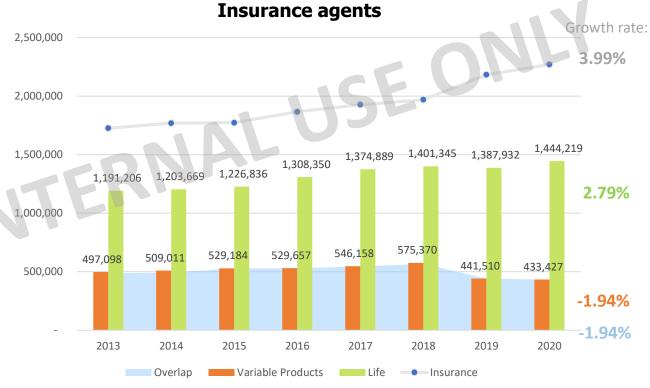
- **2/3** of dually registered reps sells Life and/or Variable Product
- **~1.4M** individuals are licensed to sell Life/ Variable products
- Insurance agents don't operate within Wealth Management without selling either Life or Variable products

Breakaway BDs & Life Insurance agents over time

Among RIA reps



- Breakaway BDs are BD reps that left their BD firms and joined/ started their own RIA
- 2013* seems to have some systematic data collection issues due to changes in their processes

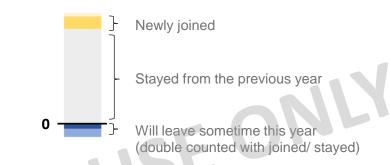


- Insurance: total number of insurance agents (All categories)
- Life: those selling life insurance
- Variable Product: those selling variable products
- Overlap: Those selling both
 Life and Variable products at
 the same time

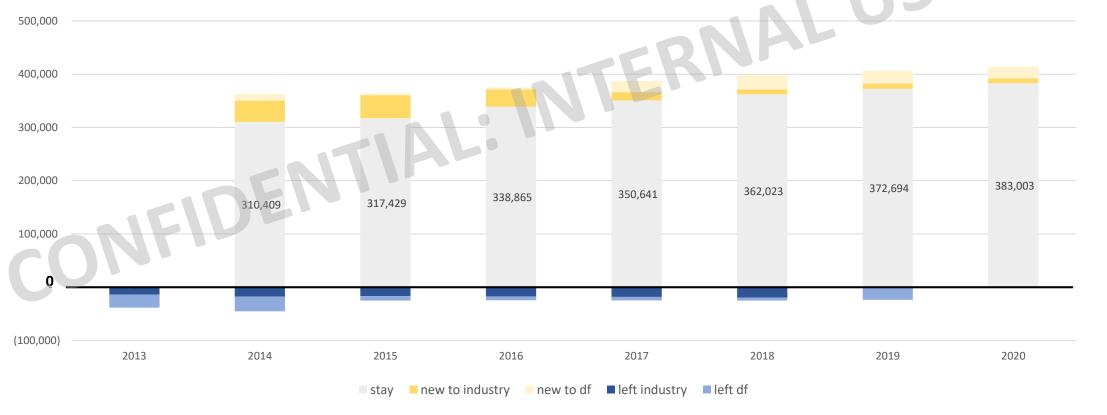
2

BNAL USE ONLY
Pine leaving Case study: RIA reps entering/ staying/

Number of people entering/ staying/ leaving



Among RIA reps



Leaving df: does not appear in next year's df Leaving industry: will not appear in any of the dfs in later years Among RIA reps Leaving 50,000 45,000 12.47 %

Entering df

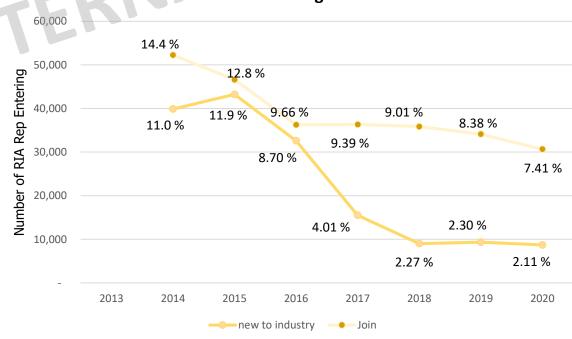
was not in the previous year's df

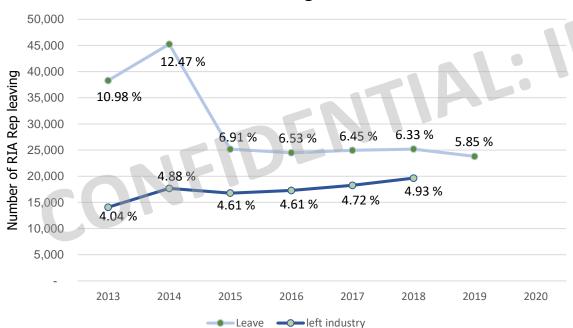
Entering industry:

filtering "Entering df" to

AddedToDiscoverData == 20XX

Entering





3

RIALUSEONILI A look at Designations & Companies

	Growth Rate
CFP	1.76%
ChFC	-2.2%
CLU	-2.73%
СРА	-5.97%
CFA	24.19%

Designations over time

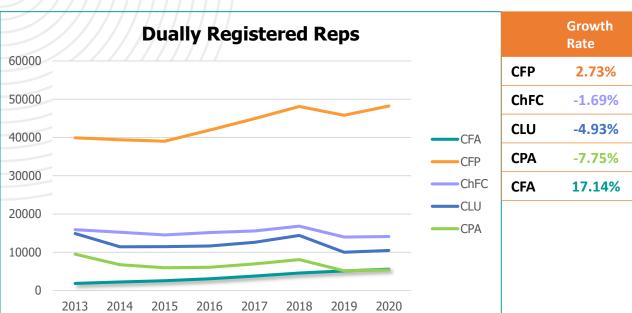
of RIA Rep 348703



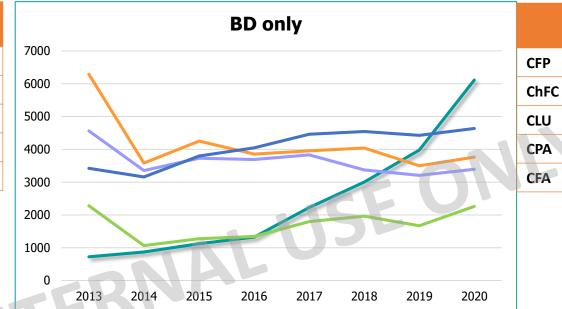
BD

80000									
70000									
60000					48876	52145	49287	51979	17
50000	46208	42969	43255	45768	10070				CFA
40000 -						-1			— CFP
30000 - 20000 -	20473	18610	18243	18822	19380	20192		17521	——ChF0
	1834	14 <u>5</u> 9	3 1528	3 15678	17043	18925	14425	15110	СРА
10000									
0	2013	2014	2015	2016	2017	2018	2019	2020	
	2013 BD_2013	2014 BD_2014 *	2015 BD_2015	2016 BD_2016 [‡]	2017 BD_2017 [‡]	2018 BD_2018 [‡]	2019 BD_2019 [‡]	2020 BD_2020 [‡]	
0									
O CFA	BD_2013	BD_2014 [‡]	BD_2015 [‡]	BD_2016 [‡]	BD_2017 [‡]	BD_2018 [‡]	BD_2019 [‡]	BD_2020 [‡]	
O CFA	BD_2013 0.45% 8.1%	BD_2014 [‡] 0.54%	BD_2015 [‡]	BD_2016 [‡] 0.76%	BD_2017 [‡] 0.94%	BD_2018 [‡]	BD_2019 [‡]	BD_2020 [‡]	
CFA CFP CLU	BD_2013 0.45% 8.1%	BD_2014 [‡] 0.54% 7.44%	BD_2015 [‡] 0.64% 7.51%	BD_2016 [‡] 0.76% 7.83%	BD_2017 [‡] 0.94% 7.69%	BD_2018 [‡] 1.19% 8.2%	BD_2019 [‡] 1.44% 7.81%	BD_2020 [‡] 1.88% 8.35%	
CFA CFP CLU ChFC	BD_2013 0.45% 8.1% 3.21%	BD_2014 [‡] 0.54% 7.44% 2.53%	BD_2015 [‡] 0.64% 7.51% 2.65%	BD_2016 [‡] 0.76% 7.83% 2.68%	BD_2017 [‡] 0.94% 7.69% 2.68%	BD_2018 [‡] 1.19% 8.2% 2.98%	BD_2019 [‡] 1.44% 7.81% 2.29%	BD_2020 [‡] 1.88% 8.35% 2.43%	

CFA 5	70000 50000 50000 —	4420	09 44	440	4544	41	53689	58603	63511	62819	67111
ChFC	20000 —	162	83 15 15191	745	1548		16736	17394	18864 155	16085 75	16418
1	0000 —				1792	12	2113 12	2349 13	537	1114	11888
1	0000 —	201		014	201		2016	2017	2018	2019	11888
1		201		014		15		2349			
1 CFA	0 - RIA_201	201	3 20	014	201	15	2016	2017	2018	2019	2020
	O — RIA_201	201	3 20 RIA_2014	014	201 RIA_2015	15 	2016 RIA_2016 [‡]	2017 RIA_2017	2018 RIA_2018 [‡]	2019 RIA_2019 ÷	2020 RIA_2020 \$
CFA	0 — RIA_201 1.41% P 12.68%	201	3 20 RIA_2014 1.69%	014	201 RIA_2015 1.86%	\$	2016 RIA_2016 [‡] 2.78%	2017 RIA_2017 3.07%	2018 RIA_2018 3.43%	2019 RIA_2019 3.67%	2020 RIA_2020 \$3.85%
CFA CFF	0	201	3 20 RIA_2014 1.69% 12.25%	014	201 RIA_2015 11.86% 12.48%	\$	2016 RIA_2016 2.78% 14.31%	2017 RIA_2017 3.07% 15.14%	2018 RIA_2018 3.43% 15.96%	2019 RIA_2019 3.67% 15.44%	2020 RIA_2020 3.85% 16.22%



Rate



Growth

-7.08%

-4.13%

4.43%

-0.13%

35.69%

Growth

23.59%

29.7%

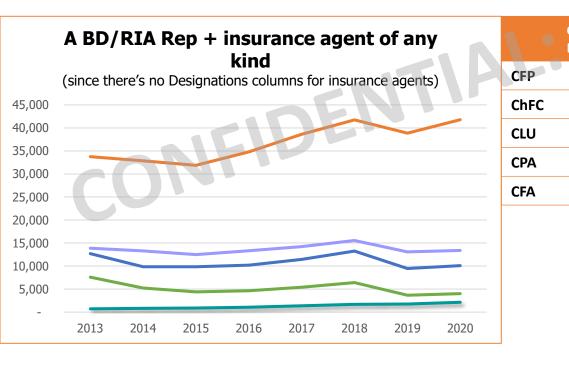
26.66%

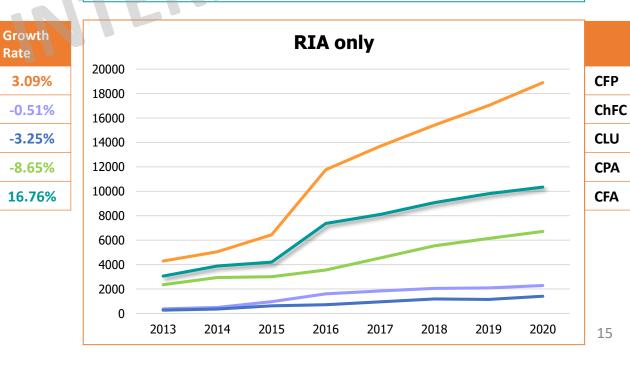
16.11%

18.98%

Rate

Rate



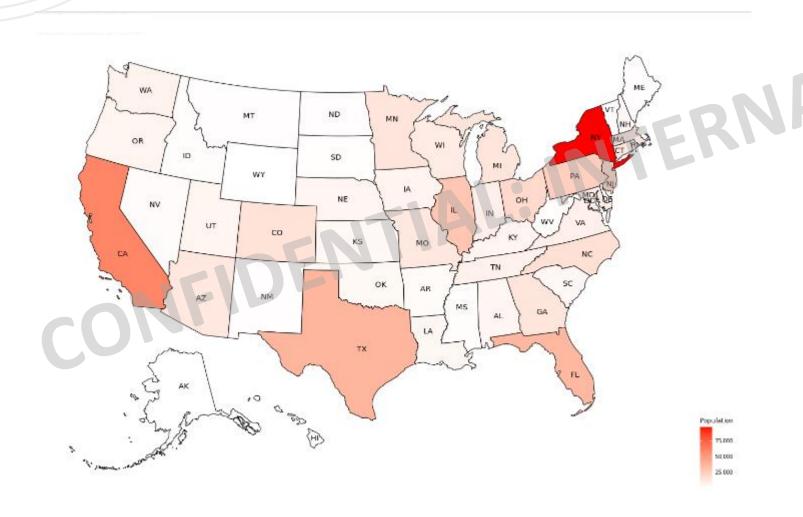


Top Companies

	BDFirmName	† Total # of Rep	How many has designation	% [‡] Rep with Des	How many des / Rep	¢	¢	¢	¢ ChFC%	¢
61	Morgan Stanley	23581	6454	27.37%	1.4	2.8%	54.3%	17.7%	12,6%	12.6%
593	Merrill Lynch, Pierce, Fenner & Smith Incorporated	30017	5917	19.71%	1.4	3.2%	59%	14.7%	10,2%	12.8%
56	LPL Financial LLC 🜟	16600	5802	34.95%	1.4	0.9%	52.1%	15.7%	19.1%	12.2%
65	Northwestern Mutual Investment Services, LLC 🗡	7839	4747	60.56%	1.9	0.4%	20%	44.2%	31.8%	3.6%
908	UBS Financial Services Inc.	11999	3245	27.04%	1.5	3.8%	53%	18.3%	12.3%	12.6%
29	Edward Jones 🛨	15074	2774	18.4%	1.6	1.3%	41.1%	25.2%	15.6%	16.8%
73	Raymond James Financial Services, Inc.	4817	2169	45.03%	1.5	1.2%	53.6%	14.8%	16.1%	14.3%
14	Cambridge Investment Research, Inc.	2787	1265	45.39%	1.4	1%	51.8%	13%	23.8%	10.4%
73	Raymond James & Associates, Inc.	5006	1255	25.07%	1.5	2.6%	47.9%	22.2%	13.4%	13.9%
72	Pruco Securities, LLC.	4656	1213	26.05%	1.6	0.2%	14.3%	48.1%	35.4%	2%
21	Commonwealth Financial Network	2110	1087	51.52%	1.4	0.8%	58.4%	10.6%	21.4%	8.7%
87	Thrivent Investment Management Inc.	3400	1015	29.85%	1.6	0.2%	31.8%	29.1%	35.6%	3.3%
819	State Farm VP Management Corp. 🜟	12966	1007	7.77%	1.3	0.2%	25.4%	7%	63.7%	3.8%
75	Royal Alliance Associates, Inc.	1973	986	49.97%	1.5	0.7%	51.4%	15.9%	18%	14%
179	Cetera Advisor Networks LLC	2736	959	35.05%	1.4	0.9%	48.7%	17%	22.1%	11.3%
739	RBC Capital Markets, LLC	4671	925	19.8%	1.5	2.7%	45%	24.1%	14.2%	14.1%

RIVALUSEONLY Where reps(BD/ RIA) are located?

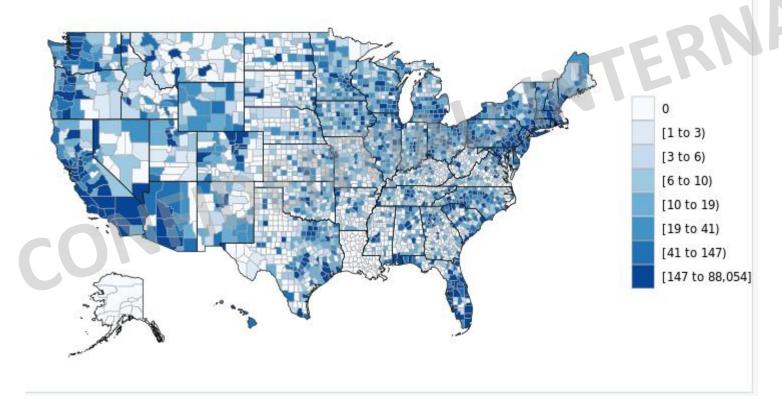
Where they live: States & Metropolitan Areas



Metropolitan Areas:

÷	Var1	Freq
238	New York-Northern New Jersey-Long Island NY-NJ-PA	105293
1		25318
66	Chicago-Naperville-Joliet IL-IN-WI	24679
202	Los Angeles-Long Beach-Santa Ana CA	23618
260	Philadelphia-Camden-Wilmington PA-NJ-DE-MD	15493
84	Dallas-Fort Worth-Arlington TX	14845
216	Miami-Fort Lauderdale-Pompano Beach FL	14026
299	San Francisco-Oakland-Fremont CA	13298
44	Boston-Cambridge-Quincy MA-NH	11521
220	Minneapolis-St. Paul-Bloomington MN-WI	11113
93	Denver-Aurora CO	11017
152	Houston-Sugar Land-Baytown TX	10429
261	Phoenix-Mesa-Glendale AZ	10410
21	Atlanta-Sandy Springs-Marietta GA	10256
328	St. Louis MO-IL	9083
354	Washington-Arlington-Alexandria DC-VA-MD-WV	8256
62	Charlotte-Gastonia-Rock Hill NC-SC	7987
95	Detroit-Warren-Livonia MI	7169
225	Tennes St. Debeselouse Classicates St.	****

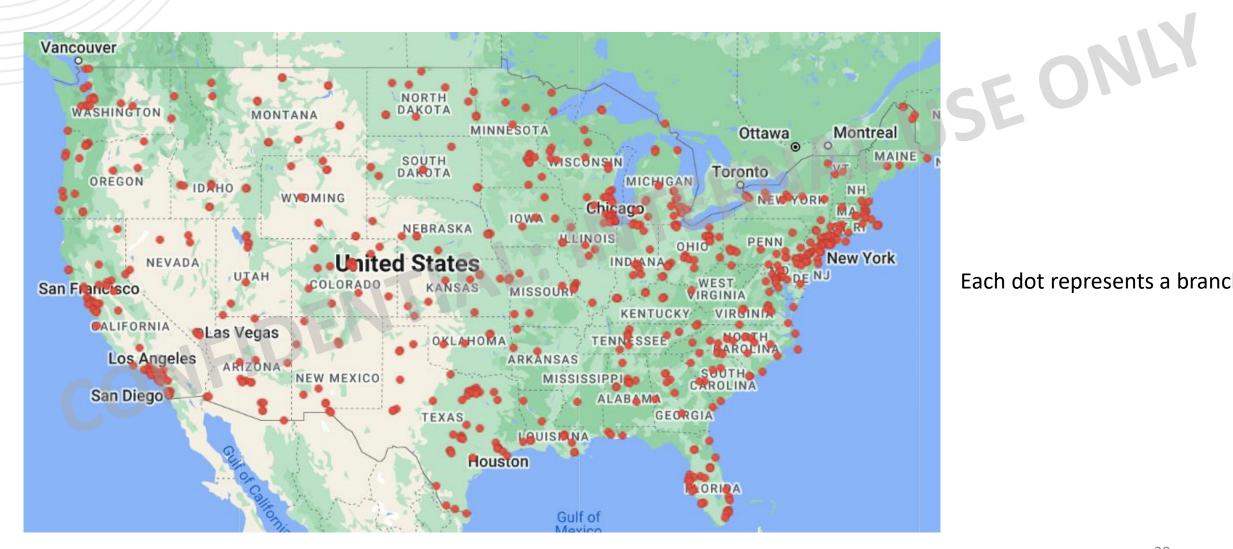
Where they live: Counties



Most populated counties in Dec 2020:

- 1. New York County, NY 88,054 Reps
- 2. Cook County, IL 19,115 Reps
- 3. Los Angeles County, CA 15,995 Reps
- 4. Maricopa County, AZ 11,668 Reps
- 5. Mecklenburg County, NC 9,890 Reps

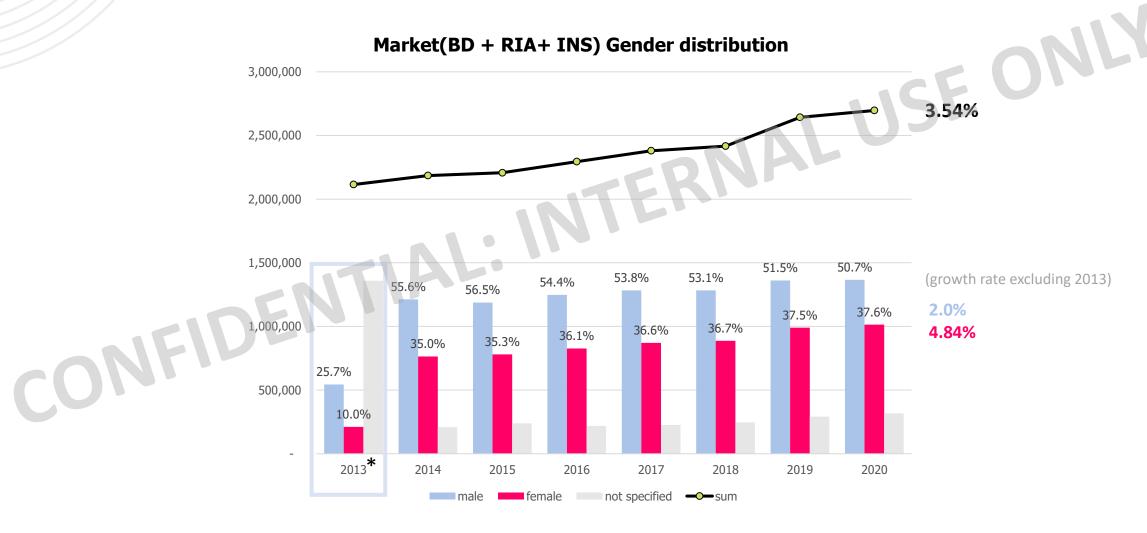
Branch locations



Each dot represents a branch

AN INDUSTRY FIRST: Race & Gender distribution of reps and agents

Gender distribution of industry over time

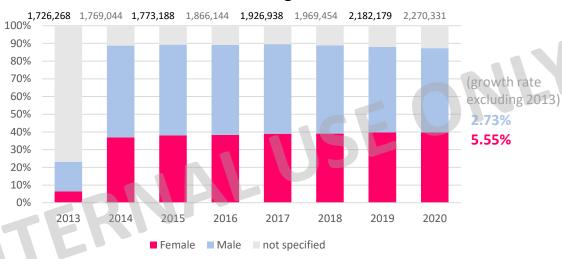


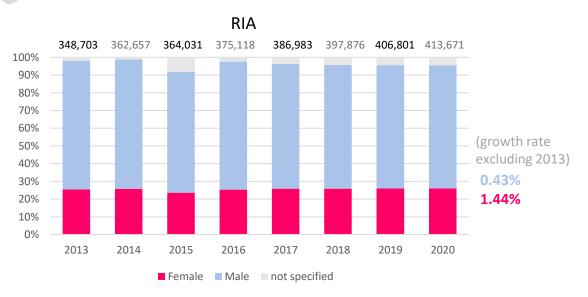
Gender distribution by key Rep categories

 What gender distribution looks like in these three different areas

BD 635,793 635,552 630,742 577,704 **575,922** 584,324 100% 90% 80% 70% 60% 50% (growth rate 40% excluding 2013) 1.88% 20% 2.48% 10% 0% 2020 2013 2014 2015 2016 2017 2018 2019 ■ Female ■ Male not specified

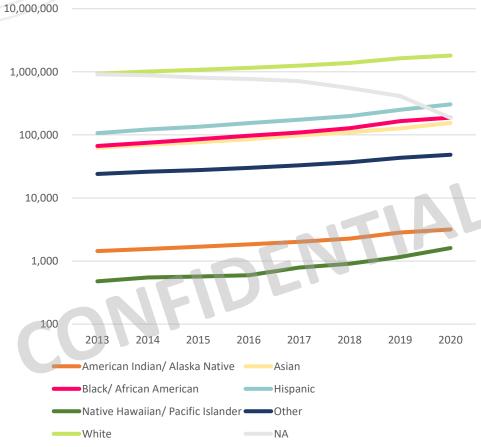
All Insurance Agents





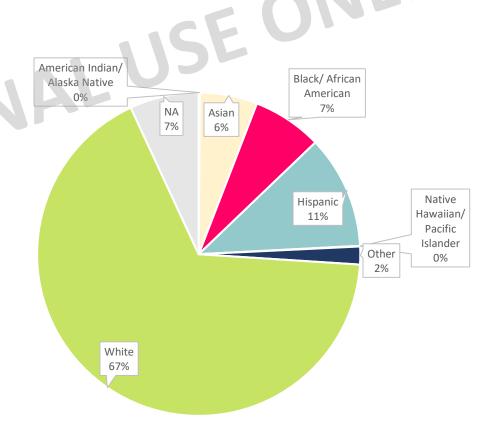
Exploring Ethnicity: All Gender

Ethnicity from 2013-2020

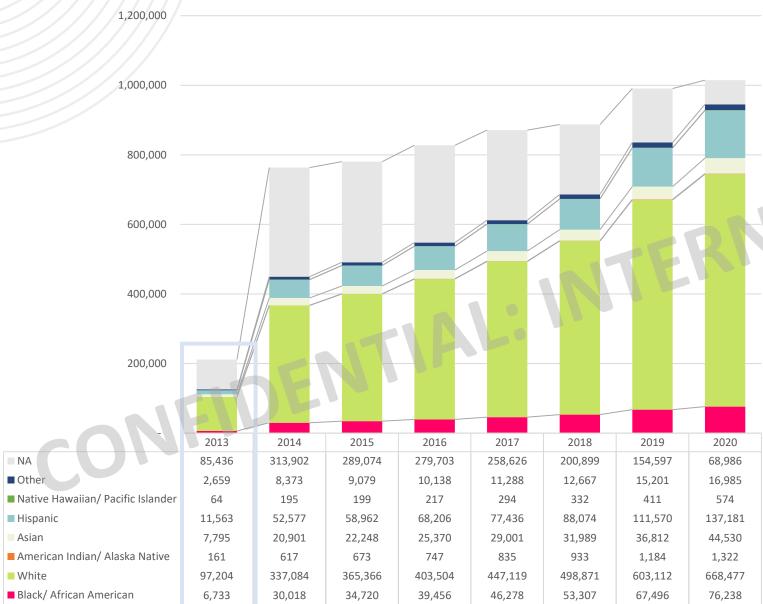


	Growth Rate
White	9.85%
Hispanic	16.22%
Black/ African American	15.93%
Asian	13.78%
Other	10.5%
American Indian/ Alaska Native	11.92%
Native Hawaiian/ Pacific Islander	18.97%

What ethnicity distribution looks like in 2020 in a pie chart

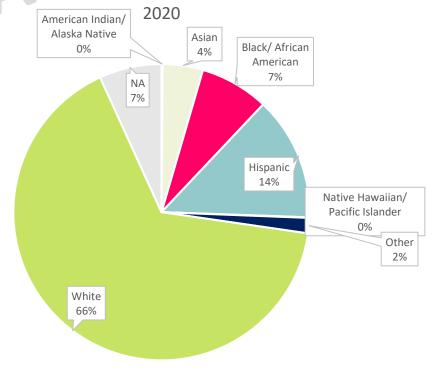


Ethnicity over time, Female only

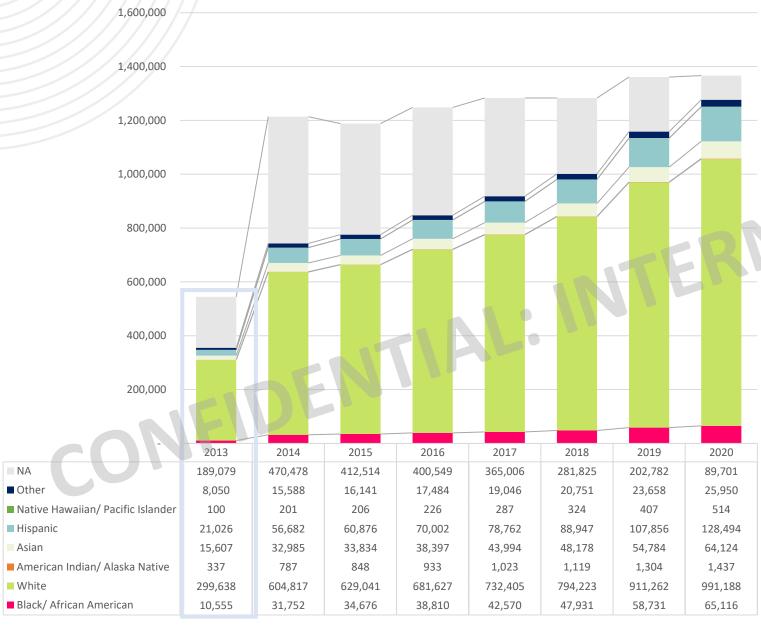


(growth rate excluding 2013)

	Growth Rate		Growth Rate
White	12.09%	Other	12.51%
Hispanic	17.33%	American Indian/	13.54%
Black/ African	16.81%	Alaska Native	4.0 170
American	CL	Native Hawaiian/	19.71%
Asian	13.44%	Pacific Islander	

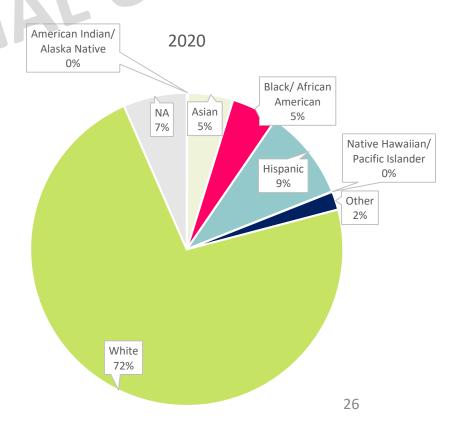


Ethnicity over time, Male only



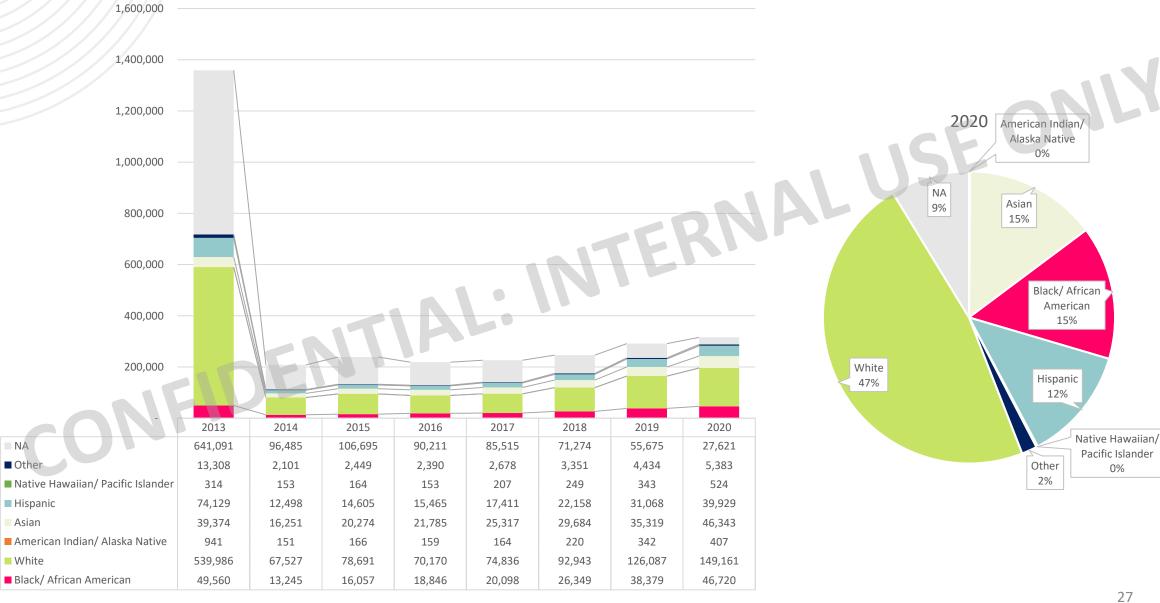
(growth rate excluding 2013)

	Growth Rate		Growth Rate
White	8.58%	Other	8.87%
Hispanic	14.61%	American Indian/	10.56%
Black/ African	12.72%	Alaska Native	
American	CL	Native Hawaiian/	16.94%
Asian	11.72%	Pacific Islander	

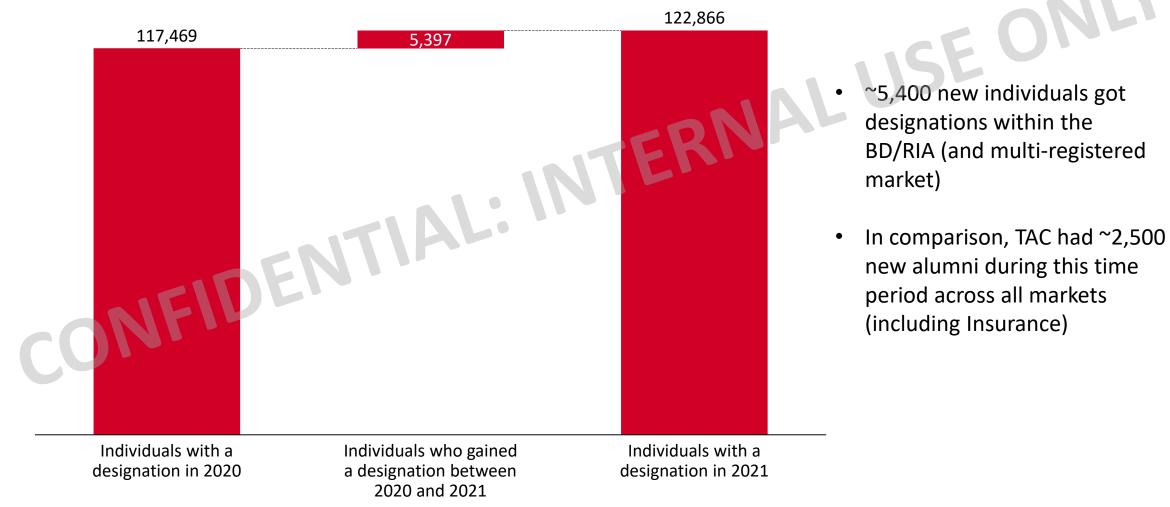


2013* seems to have some systematic data collection issues due to changes in their processes

Ethnicity over time, Gender Not Specified



Number of new individuals who got a designation between 2020 and 2021



Directional; insight from a summer intern

RIA only: Ethnicity & Gender breakdowns

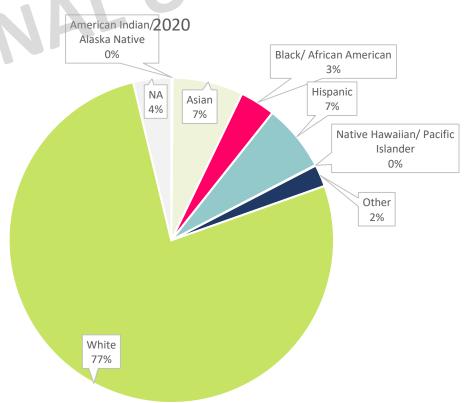
RIA

Ethnicity over time, Male only

350,000 300,000 250,000 200,000 150,000 100,000 50,000 2013 2014 2015 2017 2018 2020 2016 2019 ■ NA 63,731 68,566 57,001 52,438 44,840 35,651 24,813 11,079 4,327 6,963 Other 4,932 4,930 5,390 5,720 6,105 6,531 ■ Native Hawaiian/ Pacific Islander 58 69 77 76 99 68 82 93 Hispanic 8,443 9,547 9,708 10,950 12,064 13,132 14,334 15,805 7,610 9,151 9,393 10,597 11,466 12,647 13,940 15,389 ■ American Indian/ Alaska Native 167 202 221 236 258 275 289 186 White 161,576 180,737 184,415 200,906 213,561 226,317 240,183 254,346 ■ Black/ African American 4,654 5,119 5,236 5,785 6,193 6,555 6,906 7,276

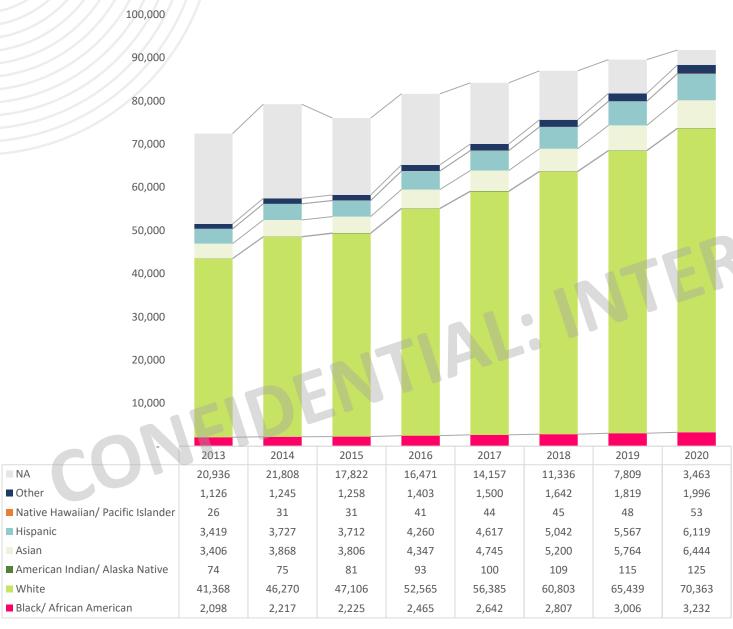
	Growth Rate
White	6.7%
Hispanic	9.37%
Black/ African American	6.59%
Asian	10.58%

	Growth Rate
Other	7.03%
American Indian/ Alaska Native	8.15%
Native Hawaiian/ Pacific Islander	7.94%



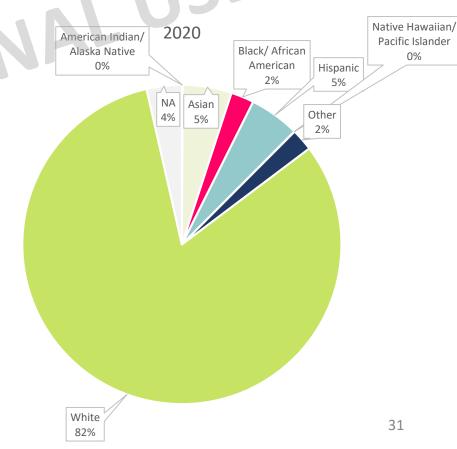
RIA

Ethnicity over time, Female only



	Growth Rate
White	7.99%
Hispanic	8.67%
Black/ African American	6.37%
Asian	9.54%

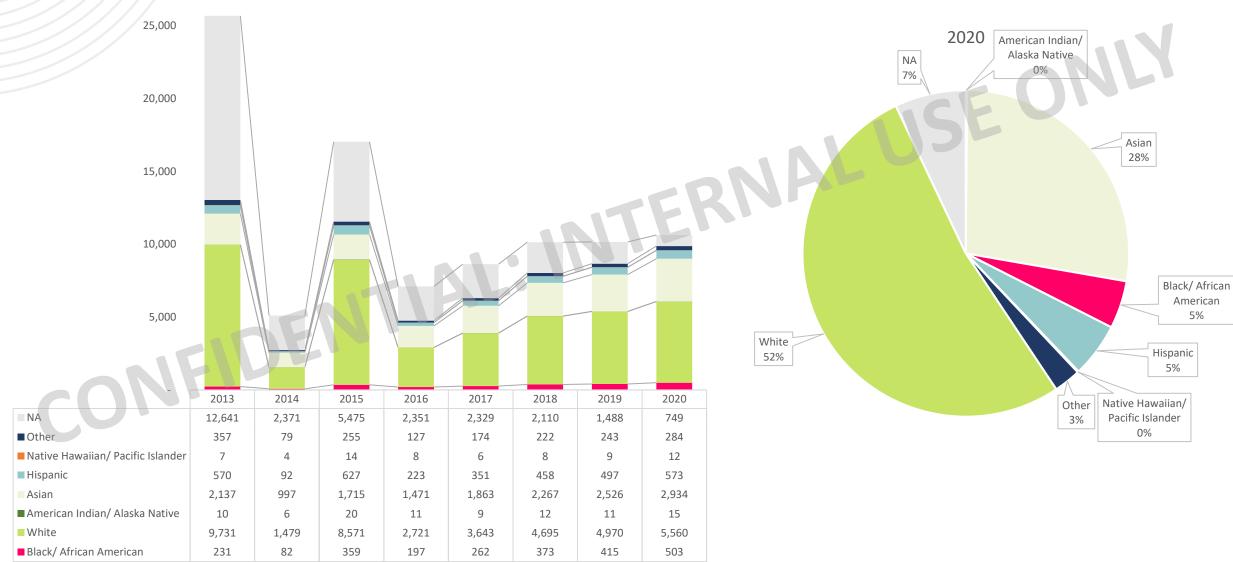
	Growth Rate
Other	8.52%
American Indian/ Alaska Native	7.78%
Native Hawaiian/ Pacific Islander	10.71%





Gender not specified Ethnicity Breakdown





Where do people currently in RIA come from? BD?

- There are a total of 62,302 unique RIA Reps that are "Breakaway BDs" from 2013-2020
- They are from 4,951 different BD companies. Most of them are from LPL and Merrill Lynch as shown in the table on the right

‡	Var1 ÷	Freq
2716	LPL Financial LLC	2045
2905	Merrill Lynch, Pierce, Fenner & Smith Incorporated	1949
3609	Purshe Kaplan Sterling Investments	1090
970	Charles Schwab & Co., Inc.	998
220	Ameriprise Financial Services, Inc.	959
1595	Fidelity Brokerage Services LLC	917
3027	Morgan Stanley	890
4556	UBS Financial Services Inc.	811
3681	Raymond James Financial Services, Inc.	801
793	Cambridge Investment Research, Inc.	774
1447	Edward Jones	676
2715	LPL Financial Corporation	650
4807	Wells Fargo Advisors, LLC	633
2399	J.P. Morgan Securities LLC	611
1021	Citigroup Global Markets Inc.	564
2991	MML Investors Services, LLC	522
1936	Goldman Sachs & Co.	515
3231	Northwestern Mutual Investment Services, LLC	510
4314	TD Ameritrade, Inc	461
3961	Securities America, Inc.	446
Showing 1 to 21 of 4 951 entries 2 total columns		

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