

UPDATE ON COMMERCIAL SPECIALTY & BUSINESS IMPLEMENTATION

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DISCUSSION TOPICS

RECAP OF COMMERCIAL SPECIALTY REPORT

 Total commercial members in the database and their subgroups

RELEVANT NEW FINDINGS

 Geographical location of members, market analysis, and retention of subgroups

UPDATE SINCE ANNUAL 2019

 Requests from this advisory board, how we sought to answer them, and important findings

BUSINESS IMPLEMENTATION

What comes after the report



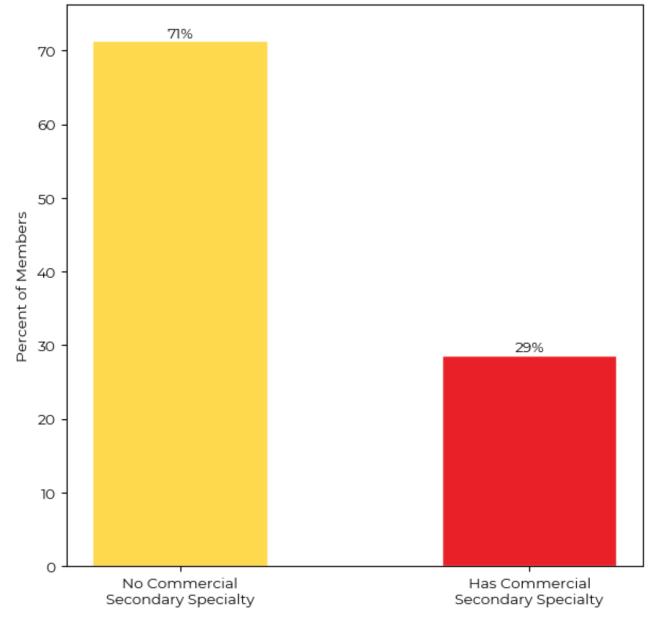
87% 80 60 Percent of Members 20 9% 5% Residential Commercial Both Commercial and Residential

SHARE OF COMMERCIAL AND RESIDENTIAL SPECIALITS

 Commercial specialists were 5% of all NAR members that reported a field of business in 2019



Of Members Whose Primary Specialty Was Residential



RESIDENTIAL MEMBERS WITH A SPECIALTY IN COMMERCIAL

 Nearly 1/3 of residential specialists also worked in commercial as a secondary specialty



50 49% 40 Percent of Members 26% 25% 10 Primary Residential, Primary Primary Secondary Commercial Both Commercial Commercial and Residential

MOST SIGNIFICANT FINDING:

- Prominence of the Dual Specialist –
 members specializing in both
 commercial and residential real estate
 (often in small markets where
 specialization is not practical)
- Distinguished from residential specialists with a secondary specialty in commercial, or "resi-mercial" members



QUESTIONS FROM ANNUAL 2019

LOCAL MARKET

 In which markets do commercial and dual specialists operate and what are the market characteristics?

OUTREACH

 What are the next steps for working across NAR Groups to provide an update on commercial members?

RETENTION

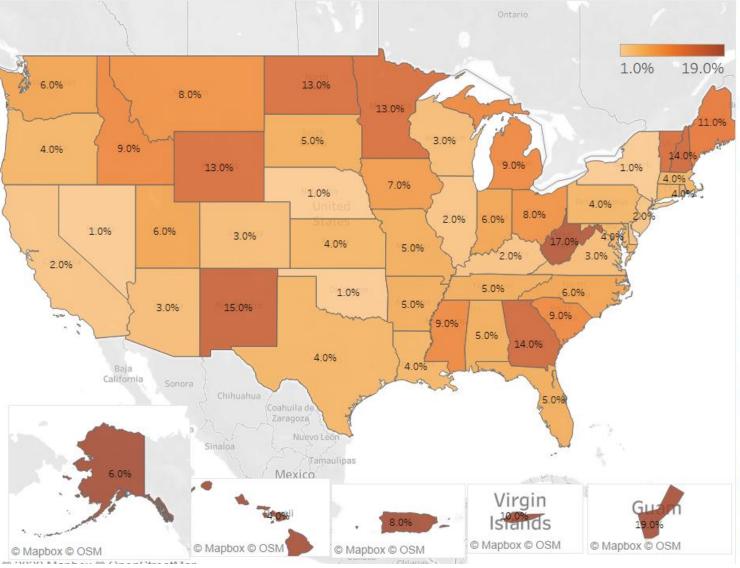
 What is the likelihood that commercial members stay in the business?

POTENTIAL PARTNERSHIPS

How can NAR partner with RPR on commercial members?



Share of Members by NAR State Association with a Primary Specialty in Commercial Real Estate



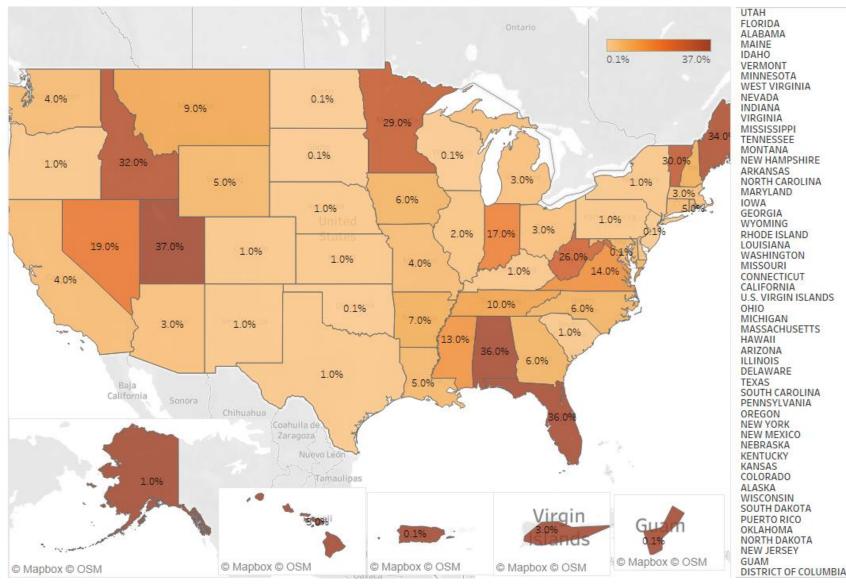
GUAM WEST VIRGINIA 17.0 15.0 14.0 **NEW MEXICO NEW HAMPSHIRE** 14.0 **GEORGIA** WYOMING VERMONT NORTH DAKOTA MINNESOTA MAINE U.S. VIRGIN ISLANDS SOUTH CAROLINA MISSISSIPPI MICHIGAN IDAHO **PUERTO RICO** OHIO MONTANA IOWA WASHINGTON UTAH NORTH CAROLINA INDIANA ALASKA TENNESSEE SOUTH DAKOTA MISSOURI FLORIDA **ARKANSAS** ALABAMA **TEXAS** RHODE ISLAND PENNSYLVANIA OREGON MASSACHUSETTS MARYLAND LOUISIANA KANSAS HAWAII DISTRICT OF COLUMBIA CONNECTICUT 3.0% WISCONSIN VIRGINIA 3.0% 3.0% 3.0% 2.0% 2.0% 2.0% 2.0% 2.0% COLORADO ARIZONA **NEW JERSEY** KENTUCKY ILLINOIS DELAWARE CALIFORNIA **OKLAHOMA** 1.0% 1.0% 1.0% **NEW YORK** NEVADA

NEBRASKA

SHARE OF COMMERCIAL SPECIALISTS BY STATE



Share of Members by NAR State Association with a Primary Specialty in Both Commercial and Residential Real Estate



UTAH FLORIDA ALABAMA MAINE IDAHO VERMONT MINNESOTA WEST VIRGINIA 19.09 NEVADA INDIANA VIRGINIA MISSISSIPPI 13.09 TENNESSEE 10.0% MONTANA 9.0% 7.0% **NEW HAMPSHIRE** 7.0% ARKANSAS NORTH CAROLINA 6.0% MARYLAND 6.0% 6.0% IOWA **GEORGIA** 6.0% WYOMING 5.0% RHODE ISLAND 5.0% 5.0% LOUISIANA WASHINGTON 4.0% 4.0% MISSOURI 4.0% CONNECTICUT CALIFORNIA 4.0% U.S. VIRGIN ISLANDS 3.0% 3.0% OHIO MICHIGAN 3.0% MASSACHUSETTS 3.0% HAWAII 3.0% ARIZONA 3.0% 2.0% ILLINOIS DELAWARE 1.0% TEXAS SOUTH CAROLINA 1.0% PENNSYLVANIA 1.0% 1.0% OREGON **NEW YORK** 1.0% 1.0% **NEW MEXICO NEBRASKA** 1.0% 1.0% 1.0% KENTUCKY KANSAS COLORADO 1.0% ALASKA

0.1%

0.1%

0.1%

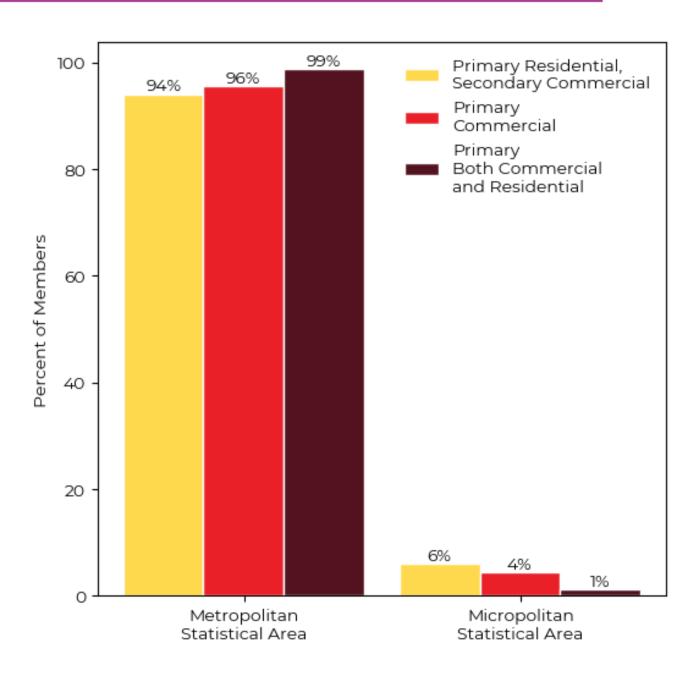
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0.1%

SHARE OF DUAL SPECIALISTS BY STATE





METROPOLITAN AND MICROPOLITAN STATISTICAL AREAS

 A majority of members working in commercial operate in metropolitan areas



Primary Residential, Secondary Commercial 81% 80 Primary Commercial 70 Primary Both Commercial and Residential 62% 62% 60 Percent of Members 38% 38% 19% 20 10 Outlying Central Counties Counties

CENTRAL AND OUTLYING COUNTIES

 A third of commercial members and residential members operate in outlying counties



Primary Residential, Secondary Commercial Primary 46% Commercial Primary Both Commercial and Residential 40 34% 32% Percent of Members 30 27% 23% 17%17% 10 6% Below 1,000,000-2,000,000- 4,000,000- 6,000,000- 8,000,000-

POPULATION

 46% of dual specialists operate in cities with a population between 6 and 8 million residents



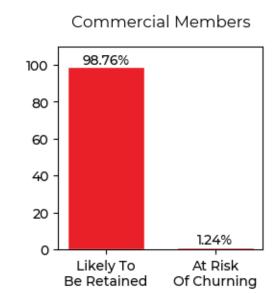
Primary Residential, Secondary Commercial 50 Primary Commercial Primary Both Commercial and Residential 40 Percent of Members 31% 24% 15% 13% 12% 12% 10% 10 \$150,000-\$200,000-\$250,000- \$300,000-\$350,000- \$400,000- \$450,000-Above \$299,999 \$349,999 \$399,999 \$500,000

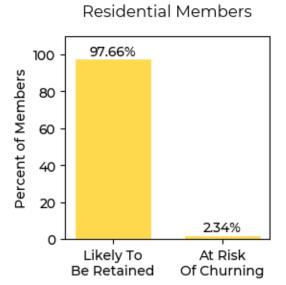
MEDIAN ANNUAL HOME PRICE

 48% of dual specialists operate in cities where the median annual home price is between \$350-\$400,000

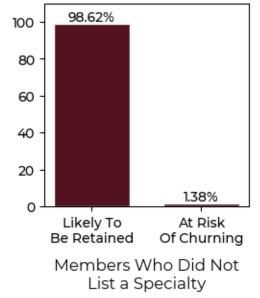


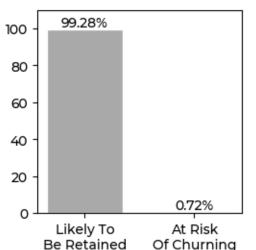
All Members 98.46% 98.46% 98.46% Likely To At Risk Be Retained Of Churning











COMMERCIAL RETENTION

 Commercial members had the greatest retention rate of all specialties and were the least likely to churn in the next year



OUTREACH

Since the release of the report in January 2020, the Data Science Team has reached out to the following NAR Groups:

- Research Group:
 - Data sharing and strategy development with Gay on the market analysis
 - Introduction and segmentation of commercial subgroups into survey channels
- Marketing:
 - Expansion of Commercial Digest and news lists
- Member Engagement:
 - Commercial Committee setting up a roundtable discussion on how to engage subgroups
- Member Experience:
 - Reaching out to members most at risk for leaving the business to keep them engaged
- NAR Local Associations:
 - Reaching out to 100 associations to ensure quality data collection of each of the commercial subgroups



PARTNERHIP WITH RPR

The Commercial Real Estate Research Advisory Board asked for a partnership with RPR

- We launched discussions in November 2019 with RPR
- Both organizations have identified a core project for phase one, RPR Usage:
 - To track user profiles of commercial members on the RPR platform and connect it with NAR member profiles, both commercial as well as residential
- Discussions underway between the groups to determine how best to share data
- Exploring additional analytical work, ideas, and strategies



FEEDBACK & NEXT STEPS

Data Science Team wants your feedback on future projects



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How to submit feedback & suggestions?



ADVISORY BOARD

Ask questions and make suggestions today. Follow up with Gay through the advisory board after mid-year

EMAIL

Amanda Riggs ariggs@nar.realtor

COMMERCIAL COMMITTEE

Participate in a roundtable discussion on engaging the commercial membership with the Commercial Committee





THANK YOU

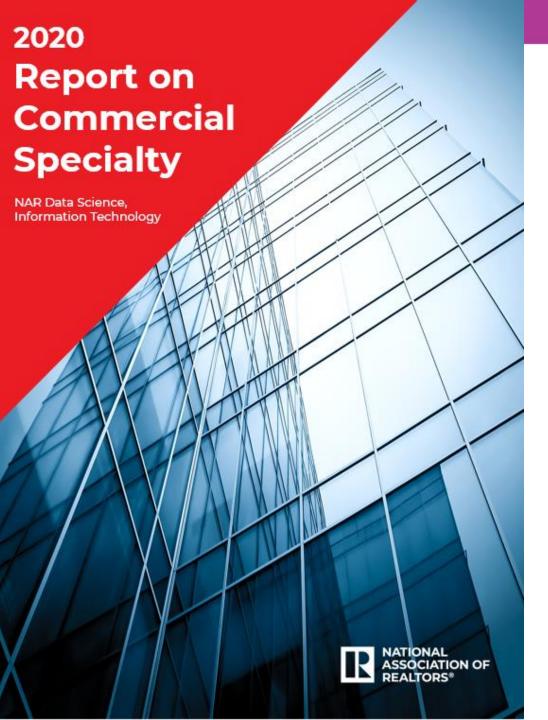


NARLegislative









REPORT METHODOLOGY

- In 2019, reporting the NRDS field of business become a requirement
- 158 standardized fields of business:
 - 1. Residential (100-199 and 411)
 - 2. Commercial (200-299 and 410)
 - 3. Both residential and commercial specialties (301-302)
- Membership data was pulled from production on January 1, 2020
- Contained an aggregate number of 692,558 members reporting a primary field of business, or 49% of the 1.413 NAR membership
- 139,092 members working in estate

comm



Core Database: 1.413 million members (Jan. 1, 2020) 692.558 members Includes REALTORS. that reported a field **REALTOR Associates, and Institute Affiliates** of business Includes members 139,092 members reporting a specialty, working in commercial designations, commercial and commercial boards

TOTAL COMMERCIAL MEMBERS

- How do we find these members?
- What's the breakdown of commercial members in relation to all NAR members?
- How are they coded in the database?
 - 1. Residential (100-199 and 411)
 - 2. Commercial (200-299 and 410)
 - 3. Both residential and commercial specialties (301-302)
- Why are the numbers important?
- How do they differ from other data sources?

26% listed as Primary Commercial 25% listed as
Primary Residential,
Secondary in
Commercial

49% listed as
Primary in Both
Residential and
Commercial



NAR DATA SCIENCE

INFORMATION TECHNOLOGY

About Us

- Our goal is to promote data science, artificial intelligence, and related fields in the context of real estate to strengthen REALTOR® technology, research, education, and practice
- In January 2020, the Data Science Team
 became part of the larger Information
 Technology group in order to capture synergies
 with NAR's technology transformation and
 modernization program

