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| Part | 1 | of | 1 |
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Declaration of Sarah Butler In Support of Applicant
Real Foods Pty LTD's Motion for Summary
Judgment

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE TRADEMARK TRIAL AND APPEAL BOARD

FRITO-LAY NORTH AMERICA, INC.

Opposer,

vs.

REAL FOODS PTY LTD.

Applicant.

Opposition No. 91212680 (Parent)

Opposition No. 91213587

CERTIFICATE OF EXPRESS MAILING

NUMBER EM 276692633US

DATE OF DEPOSIT: January 22, 2015

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Trademark Trial and Appeal Board, U.S. Patent and Trademark Office, P.O. Box 1451, Alexandria, VA 22313-1451


Ami Bhatt

**DECLARATION OF SARAH BUTLER IN SUPPORT OF
APPLICANT REAL FOODS PTY LTD.'S MOTION FOR SUMMARY JUDGMENT**

I, Sarah Butler, declare as follows:

1. I am a Vice President working in the Intellectual Property and Survey and Sampling Practices of NERA Economic Consulting (hereinafter, "NERA"), a firm that specializes in providing expert statistical, survey, economic, and financial research analysis.

2. I submit this declaration in support of the motion for summary judgment filed by Applicant Real Foods Pty Ltd. (hereinafter "Real Foods"). NERA was retained by counsel for Real Foods to conduct research to determine whether consumers regard the term "CORN THINS" primarily as a brand name or as a common name. In conducting the research, I employed what is known as a "Teflon" survey design to evaluate the extent to which relevant consumers view "CORN THINS" primarily as a brand name for a product.¹

3. Specifically, under my direction and supervision, NERA conducted an online survey with a nationwide sample of adults aged 18 or older who were past or prospective purchasers of

¹ The survey is designed in accordance with the methods and format set forth in *E. I. DuPont de Nemours & Co. v. Yoshida Int'l, Inc.*, 393 F.Supp. 502 (E.D.N.Y. 1975).

popped corn cakes (hereinafter the “NERA Survey”). The NERA Survey included consumers from all four census regions, a range of age groups and men and women. The final sample included 221 qualified respondents.

4. As set forth in detail below, a total of 52 percent of these respondents (114 people) regarded “CORN THINS” as a brand name. The NERA Survey also showed that 32 percent of respondents thought “CORN THINS” was a common name and 16 percent of consumers did not know or had no opinion about whether the term “CORN THINS” was a brand name or a common name. Among those survey respondents who had an opinion, 62 percent thought that “CORN THINS” was a brand name.

I. Qualifications

5. As noted above, I am a Vice President with NERA where I participate in the Intellectual Property and Survey and Sampling Practices. Founded in 1961, NERA has offices in the United States, Europe, South America, Asia, Australia and New Zealand, and is a leading economic and quantitative consulting firm that provides expert statistical, survey, economic, and financial research analysis. NERA employs over 300 consulting professionals and its experts provide studies, reports, and testimony for government authorities and the world’s leading law firms and corporations. NERA’s experts have represented many trademark owners, including owners of some of the world’s most famous brands, in trademark and trade dress matters.

6. I have worked for NERA for 15 years, designing surveys, consumer research and statistical samples for major corporations as well as for the United States government and well-known not-for-profit organizations. In the course of my career at NERA, I have designed and implemented over 100 surveys and have testified on matters related to trademarks, trade dress, and brand recognition.

7. Among my responsibilities, I conduct survey research, market analysis, and sampling analysis on a wide range of topics regarding business and consumer decision making, consumer choice, and consumer behavior. Throughout my career, I have conducted numerous studies for leading corporations and government agencies involving research on consumers, employees, and businesses. My work has been included in many lawsuits involving issues of trademark and trade dress, false advertising, and secondary meaning. I am a member of the American Association of Public Opinion Research, the American Statistical Society, the Intellectual Property Section of the American Bar Association, and the International Trademark Association (INTA), where I have worked as a reviewer for *The Trademark Reporter*.

8. During my career in academic and commercial research, I have personally conducted focus groups, in-depth interviews, and surveys of consumers and professionals. In addition, I have taught courses focused on or involving research methodologies in both the United States and Europe.

9. I have substantial experience conducting and using surveys and focus groups to measure consumer opinions and behaviors regarding products and services including purchase processes, product attributes, branding and positioning, market segmentation, new product research, and communications strategies. I have submitted expert reports, been deposed, and have testified at trials. My prior testimony and publications are listed in the copy of my current resume, which is appended hereto as **Exhibit A**.

II. Compensation

10. NERA is being compensated for my services in this matter at my standard rate of \$525 per hour. No part of NERA's or my compensation depends on the outcome of this litigation. Throughout this report, I use the terms "I" and "my" to refer to work performed by me and/or others under my direction.

III. Survey Methodology

11. The NERA Survey design follows the generally accepted principles for the design of surveys to be used as evidence in litigation.² In general, the design of a reliable survey requires careful attention to the following key areas:

- The definition of the relevant population;
- The procedures for sampling from the relevant population;
- The survey questions used;
- The nature of the specific stimuli shown to respondents; and,
- The protocol for calculating the results from the survey.³

I address below each of these key areas in relation to the NERA Survey.

A. Definition of the Relevant Population

12. The relevant population in the NERA Survey was comprised of consumers who have purchased, either for themselves or for someone else, popped corn cakes in the last three months or thought they were likely to purchase popped corn cakes, for themselves or for someone else, in the next three months.

B. Sampling of the Relevant Population

13. To sample the relevant population, NERA engaged Survey Sampling International (hereinafter “SSI” or “Panel Vendor”),⁴ a leading research organization specializing in the provision

² Diamond, S. (2011) “Reference Guide on Survey Research” in the *Reference Manual on Scientific Evidence Third Edition*, Federal Judicial Center, available at [http://www.fjc.gov/public/pdf.nsf/lookup/SciMan3D09.pdf/\\$file/SciMan3D09.pdf](http://www.fjc.gov/public/pdf.nsf/lookup/SciMan3D09.pdf/$file/SciMan3D09.pdf); *Manual for Complex Litigation, Fourth*, § 11.493 at p. 102 (Federal Judicial Center 2004).

³ The *Manual for Complex Litigation, supra*, identifies these key areas as:

- the population was properly chosen and defined;
- the sample chosen was representative of that population;
- the data gathered were accurately reported; and
- the data were analyzed in accordance with accepted statistical principles.

⁴ For a detailed description of SSI’s quality controls and methodological standards, see <http://www.surveysampling.com/en/who-we-are/ssi-media/F835E197FF2E415E83A9B0E1AD03A7C9.ashx>.

of representative samples and online survey hosting and management, which used its online panel to sample consumers aged 18 or older. Potential respondents were contacted by the Panel Vendor using an online survey panel. The panel used for this study complies with the standards for survey research set forth by the Council of American Survey Research Organizations (CASRO), a membership-based organization representing leading international and global survey research companies, which promulgates the CASRO Code of Standards and Ethics for Survey Research.

14. The Panel Vendor uses a variety of quality control measures to ensure the reliability and integrity of the responses it provides.⁵ To qualify for the NERA Survey, respondents had to indicate that they were 18 years of age or older. In addition, each respondent had to pass several quality control checks. For example, respondents had to enter their gender and birthdate and these entries had to correspond with the information associated with the respondent file kept by the Panel Vendor. Respondents were also screened out based on other criteria; for example, they were ineligible if they worked for firm engaged in market research (or had a family member working in that industry) or if they, or a family member, worked for a company that engaged in the manufacture or sale of popped corn cakes. Screen shots of the survey screener are appended hereto as **Exhibit B**, and a copy of the survey questionnaire with programming and quality control measures is appended hereto as **Exhibit C**.

15. Further, respondents answered a number of questions about their grocery shopping habits, and to qualify for the NERA Survey had to answer “popped corn cakes” to one of the following questions:

⁵ For example, the Panel Vendor confirms the identity of respondents using digital fingerprinting and requires a home address upon registration. See: http://www.surveysampling.com/our-company/~link.aspx?_id=C26715D571264918BCBF0C22F2B8D3B8&_z=z for a detailed description.

Have you purchased, whether for you or for someone else, any of the specific items listed below in the past three months ...? Please select all that apply.

1. Greek yogurt
2. Whole grain bread
3. Popped corn cakes
4. Granola or energy bars
5. None of these
6. Don't know/No opinion

or

Are you likely to purchase, whether for you or for someone else, any of the specific items listed below in the next three months? Please select all that apply.

1. Greek yogurt
2. Whole grain bread
3. Popped corn cakes
4. Granola or energy bars
5. None of these
6. Don't know/No opinion

16. To ensure that the population included in the NERA Survey was representative of the relevant population, I instructed the Panel Vendor to target a geographic distribution that mirrored that of the general population of the U.S. As intended, the regional distribution of survey respondents is similar to the geographic distribution of the U.S. population. Table 1 below compares the geographic distribution of the NERA Survey respondents with that of the U.S. population aged 18 and older.

Table 1
Geographic Location of Survey Respondents
Compared to U.S. Population

| <u>Area</u> | <u>NERA Survey</u> | | <u>U.S. Population</u> |
|--------------|--------------------|---------------|------------------------|
| | <u>Count</u> | <u>Share</u> | <u>Share</u> |
| Northeast | 45 | 20% | 18% |
| South | 86 | 39% | 37% |
| Midwest | 42 | 19% | 22% |
| West | 48 | 22% | 23% |
| Total | 221 | 100.0% | 100.0% |

**Source: American Community Survey - Census Bureau Population Estimates
for Adults 18 years or older, 2012.**

17. The NERA Survey also included both men and women and a variety of age groups. As shown in Table 2, the gender distributions for the adults who were determined eligible and completed the NERA Survey are similar to the distributions for all adults aged 18 or older in the U.S. population. Also as shown in Table 2, the age distribution of the adults who were determined eligible for the NERA Survey is similar to that of the U.S. population.

Table 2
Age and Gender Distribution for Survey Respondents
Compared to U.S. Population

| <u>Gender</u> | <u>NERA Survey</u> | <u>U.S. Population</u> |
|---------------|--------------------|------------------------|
| Male | 43% | 48% |
| Female | 57% | 52% |
| Total | 221 | |
| | | |
| <u>Age</u> | | |
| 18 - 34 | 29% | 30% |
| 35 - 54 | 40% | 35% |
| 55+ | 31% | 35% |
| Total | 221 | |

Source: American Community Survey - Census Bureau Population Estimates
for Adults 18 years or older, 2013.

C. Survey Questions and Procedures

18. To solicit respondents, the Panel Vendor sent panel members across the United States an email invitation to participate in a study.⁶ Respondents began the NERA Study by completing the screening questions described above. If they were younger than 18 years of age, did not pass the quality control checks, or matched a distribution quota that was already filled, they were thanked and the survey was terminated. Respondents who completed the screening questions and were determined to be eligible for the study continued to the main questionnaire.

19. The main questionnaire began with an explanation of terms that might be associated with snack foods. Specifically, the NERA Survey stated:

⁶ As is standard practice, the study was double-blind. Neither the Panel Vendor nor the survey respondents knew the purpose or sponsor of the study.

We would now like to ask about your understanding of some names or terms concerning snack foods. For each name or term please indicate whether you think it is a **brand** name or a **common or generic** name. A **brand** name refers to a snack food from one company or source and a **common or generic** name refers to a type of snack food.

20. Respondents were then provided with examples of a brand name for a snack food and of a common name for a type of snack food. Half of the respondents in the NERA Survey were provided with the example of the brand name first while the other half were provided with the example of the common name first. The examples provided to respondents were as follows:

Here are two examples. **CHEESE NIPS** is a brand name whereas **CRACKERS** is a common or generic name for a type of snack food. **SUN CHIPS** is a brand name whereas **CHIPS** is a common or generic name for a type of snack food.

21. Respondents were then asked to complete a mini-test to ensure that they understood the difference between a brand name and a common name, as follows:

The name is **CHEEZ DOODLES**. Is this a...

1. Brand name
2. Common name
3. Don't know/ No opinion

The name is **GRAHAM CRACKER**. Is this a...

1. Brand name
2. Common name
3. Don't know/ No opinion

22. The order in which respondents saw the different mini-test examples was randomized, such that half of the sample was presented with the **CHEEZ DOODLES** example first and the other half was presented with the **GRAHAM CRACKER** example first.

23. In addition, the order in which response categories was presented to respondents was also randomized, such that half of the sample was asked whether the example was a "brand name or

common name,” and the other half was asked whether the example was a “common name or a brand name.”

24. Respondents had to answer both of the questions correctly—that is, identify CHEEZ DOODLES as a brand name and GRAHAM CRACKER as a common name—to be eligible to complete the NERA Survey.

D. Stimuli Shown

25. Respondents who understood the difference between a brand name and a common name were then shown a series of names. The series of names included CORN THINS and seven control names. The control names provide a measure of the extent to which consumer perceptions of CORN THINS as a brand name are meaningful relative to other brand and common names.

26. Of the seven controls, three brand names were used, namely: GRANOLA FLATS, KALE KRUNCH and PRETZEL WAVES. The remaining four controls were common names: WATER CRACKERS, VEGGIE CHIPS, OYSTER CRACKERS and MACADAMIA NUTS.

27. For each of the control names and for CORN THINS, respondents were asked to indicate whether the name was a brand or common name. The response choices of “brand” or “common” rotated such that half of the sample saw “brand name” as the first answer choice and half of the sample saw “common name” as the first answer choice. Respondents were also provided with a “Don’t know / No opinion” answer choice. As an example, respondents were asked:

The next name is **CORN THINS**. Is this a...

1. Brand name
2. Common name
3. Don’t know / No opinion

28. After completing all eight questions about the control names and CORN THINS, respondents were thanked for their time and participation, and the NERA Survey was completed.

IV. Survey Results

29. A total of 221 respondents completed the NERA Survey. The survey data is appended hereto as **Exhibit D**.

30. When asked whether CORN THINS was a brand name or a common name, the majority of respondents indicated that it was a brand name. As shown in Table 3, 52 percent (114 respondents) indicated CORN THINS was a brand name, 32 percent indicated it was a common name and 16 percent indicated that they did not know or had no opinion.

| <u>Response</u> | <u>Count</u> | <u>Percent</u> |
|-----------------------|--------------|----------------|
| Brand Name | 114 | 52% |
| Common Name | 70 | 32% |
| Don't know/No opinion | 37 | 16% |
| Total | 221 | 100% |

31. As shown in Table 4 below, of those who had an opinion, 62 percent indicated that CORN THINS was a brand name and 38 percent indicated it was a common name.

| <u>Response</u> | <u>Count</u> | <u>Percent</u> |
|-----------------|--------------|----------------|
| Brand Name | 114 | 62% |
| Common Name | 70 | 38% |
| Total | 184 | 100% |

32. As described above, the NERA Survey had seven control names to demonstrate the extent to which respondents understood the difference between brand and common names and also to provide relative measures of brand recognition.

33. The majority of respondents were able to appropriately identify the common names in the NERA Survey. As shown in Table 5 below, they were able to correctly characterize MACADAMIA NUTS, OYSTER CRACKERS, WATER CRACKERS and VEGGIE CHIPS as common names.

| Response | Macadamia Nuts | Oyster Crackers | Water Crackers | Veggie Chips |
|------------------------|---------------------------|----------------------------|---------------------------|---------------------------|
| Brand Name | 5% | 13% | 10% | 30% |
| Common Name | 94% | 85% | 78% | 68% |
| Don't know/ No opinion | 1% | 2% | 12% | 2% |
| Total | 100% 221 | 100% 221 | 100% 221 | 100% 221 |

34. As shown in Table 6, respondents were also able to identify the brand names shown. A majority of respondents indicated that KALE KRUNCH and PRETZEL WAVES are brand names and slightly less than a majority indicated that GRANOLA FLATS is a brand name.

| <u>Response</u> | <u>Kale Krunch</u> | <u>Pretzel Waves</u> | <u>Granola Flats</u> |
|------------------------|---------------------------|---------------------------|---------------------------|
| Brand Name | 77% | 60% | 49% |
| Common Name | 11% | 28% | 38% |
| Don't know/ No opinion | 12% | 12% | 13% |
| Total | 100% 221 | 100% 221 | 100% 221 |

35. When limiting the responses to those who have an opinion, 95 percent of respondents indicated MACADAMIA NUTS was a common name, 86 percent of respondents indicated OYSTER CRACKERS was a common name, 89 percent of respondents indicated WATER CRACKERS was a common name, and 70 percent of respondents indicated VEGGIE CHIPS was a common name. These results are provided in Table 7.

Table 7
Responses to Common Names
Of Those With Opinion

| <u>Response</u> | <u>Macadamia Nuts</u> | <u>Oyster Crackers</u> | <u>Water Crackers</u> | <u>Veggie Chips</u> |
|-----------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Brand Name | 5% | 14% | 11% | 30% |
| Common Name | 95% | 86% | 89% | 70% |
| Total | 100% 218 | 100% 217 | 100% 195 | 100% 217 |

36. When limiting the responses to those who have an opinion for the brand names, 87 percent of respondents indicated KALE KRUNCH was a brand name, 68 percent of respondents indicated PRETZEL WAVES was a brand name, 62 percent indicated CORN THINS was a brand name, and 57 percent indicated GRANOLA FLATS was a brand name. These results are shown below in Table 8.

Table 8
Responses to Brand Names
Of Those With Opinion

| <u>Response</u> | <u>Kale Krunch</u> | <u>Pretzel Waves</u> | <u>Corn Thins</u> | <u>Granola Flats</u> |
|-----------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Brand Name | 87% | 68% | 62% | 57% |
| Common Name | 13% | 32% | 38% | 43% |
| Total | 100% 195 | 100% 195 | 100% 184 | 100% 192 |

37. These results reliably demonstrate that the surveyed consumers understand the difference between brand and common names and think the primary significance of the name CORN THINS is as a brand name, not a common name.

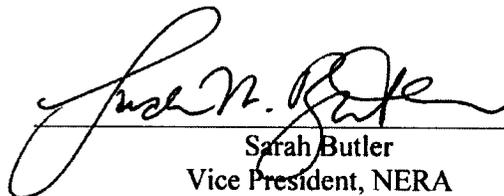
V. Conclusions

38. The NERA Survey was designed and executed in accordance with scientific standards and the evidentiary requirements for surveys submitted in a legal proceeding, and the survey provides representative information regarding the primary significance of CORN THINS to the relevant consumer population.

39. The NERA Survey demonstrates that the primary significance of the name CORN THINS to past and prospective purchasers of popped corn cakes is as a brand name, and not a common (generic) name. A total of 52 percent of respondents thought that CORN THINS was a brand name and, of those who have an opinion, 62 percent thought that CORN THINS was a brand name. Accordingly, my survey supports the entry of summary judgment in favor of Real Foods dismissing any claim in this proceeding alleging that the mark CORN THINS is generic.

40. I declare under penalty of perjury that the foregoing is true and correct.

Executed this 20th day of January, 2015 in San Francisco, California.



Sarah Butler
Vice President, NERA

Exhibit A

SARAH BUTLER, M.A. **VICE PRESIDENT**

Ms. Butler is an expert in survey research, market research, sampling, and statistical analysis. She has applied her expertise in a wide range of litigation and strategic business cases. Her litigation and project experience includes survey research, market research, the design of samples, and the statistical and demographic analysis of large data files in a number of areas including:

Intellectual Property

- **Trademark and Trade Dress Infringement:** Design, analysis, and critique of surveys used to measure consumer confusion, secondary meaning, and dilution in trademark and trade design infringement cases.
- **False and Misleading Advertising:** Design, analysis and critique of surveys used to measure consumer perceptions and the materiality of advertising claims.
- **Patent Infringement:** Sample designs and surveys to the value of patented feature of a larger product and to establish rates at which infringing material exist in populations of products.
- **Copyright infringement:** Sampling plans and analysis of the rates of infringing material in populations of shared information (such as through websites or other sharing medium).

Mass Torts/Class Actions

- **Conduct surveys and design samples** providing evidence on issues of commonality and consumers' awareness of key documents or facts and reliance on representations.
- **Analyze large databases of claims files** to generate invoices, estimate future liabilities and calculate policy shares for insurer liabilities in asbestos, tobacco and pharmaceuticals.
- **Design, analyze and critique surveys and sampling plans** used to evaluate employment and promotion records. Review and design surveys for purposes of estimating key facts

in labor class actions including time to complete activities, exempt/nonexempt activities, and meal and rest break issues.

Antitrust

- Design, analysis and critique of surveys and other market research used as evidence of consumer purchasing and switching behavior in the areas of CPG, entertainment, automobiles, public transportation, sports and consumer electronics.
- Design, analysis and critique of surveys used to demonstrate consumer price sensitivities and willingness to pay.

Prior to joining NERA, Ms. Butler worked in market research, conducting survey research, focus groups and in-depth interviews. She has recently completed an article for the ABA Trial Practice Newsletter and has written on trademark infringement and the internet and surveys in litigation.

Education

Temple University

ABD Applied Sociology, coursework, exams and dissertation proposal complete (2005).

Temple University

M.A. Sociology, (2000).

Trinity College, Dublin Ireland

M.Phil. (1997).

Wellesley College

B.A. Sociology and History (with honors). (1995).

Professional Experience

| | |
|---------------------|---|
| July 2006 - Present | Senior Consultant – Vice President NERA Economic Consulting San Francisco, California, USA |
| Oct 2005 – May 2006 | Special Consultant NERA Economic Consulting London, England |
| Jan 2003 – Oct 2005 | Senior Analyst - Consultant NERA Economic Consulting Philadelphia, Pennsylvania, USA |

2002 - 2003 **Consultant**
Integrated Marketing Associates
Bryn Mawr, PA, USA

Oct 1998 - Jan 2002 **Research Associate – Analyst**
NERA Economic Consulting
Philadelphia, Pennsylvania, USA

Sept 1998 – May 2003 **Adjunct Professor**
Temple University
Philadelphia, Pennsylvania, USA

Jan 1997 – Feb 1998 **Manager of Member Research**
Society for Neuroscience
Washington DC, USA

Expert Analysis and Testimony

KIND, LLC* v. Clif Bar & Company. United States District Court Southern District of New York Research on actual confusion related to trade dress. [Expert Report: April 11, 2014. Preliminary Injunction Testimony, April 28, 2014.]

T-Mobile US, Inc. and Deutsche Telekom AG* v. Aio Wireless LLC. United States District Court Southern District of Texas, Houston Division Survey and Expert report on issues of fame and dilution. [Expert Report: August 13, 2013. Deposition October 4, 2013.]

Reynolds Consumer Products, Inc.* v. Handi-Foil Corporation. United States District Court, Eastern District of Virginia, Alexandria Division. Survey and Expert report on issues of trade dress infringement. [Expert Report: July 12, 2013. Deposition September 9, 2013, Trial Testimony March 25th, 2014.]

Shurtape Technologies, LLC and Shurtech Brands, LLC* v. 3M Company. United States District Court, Western District of North Carolina, Statesville Division. Expert rebuttal report on issues of trademark confusion. [Expert Report: July 2, 2013. Deposition July 30, 2013.]

Eastman Chemical Company v. Plastipure, Inc., and Certichem, Inc.*, United States District Court, Western District of Texas, Austin Division. Survey and Expert rebuttal report on issues of false advertising. [Expert Report: March 1, 2013. Deposition: March 15, 2013.]

Select Comfort Corporation,* v. The Sleep Better Store, LLC., United States District Court, District of Minnesota. Survey and Expert report for evidence of secondary meaning. [Expert report: March 1, 2013.]

In re: Whirlpool Corp. Front-Loading Washer Products Liability Litigation, United States District Court, For the Northern District of Ohio, Eastern Division. Designed and implemented a

survey to evaluate the discount consumers would require if disclosures regarding front-loading washing machines were made prior to purchase. [Expert Report: November 2, 2012, Deposition December 13, 2012, Rebuttal Report: April 26, 2013, Deposition: January 15, 2014.]

Apple Inc.* vs. Samsung Electronics Co. LTD et al, United States District Court, Northern District of California, San Jose Division. Consulting expert on surveys related to confusion and dilution in a trade dress infringement matter involving smart phones and tablet computers. [March 2012]

Daniel Taheri, M.D. and Valencia Dermatology and Laser Center and Parviz Taheri vs. Aetna U. S. Healthcare, Inc. and Aetna U. S. Healthcare and Aetna Health of California, Inc. American Arbitration Association. Statistical expert appointed by Association to design sample to estimate amounts owed on claims. [Work and Testimony conducted September 2010 – September 2011]

Children Without Borders, Inc. vs. Médecins Sans Frontières d/b/a Doctors Without Borders* United States District Court for the District of Massachusetts. Design and implement survey for evidence in a likelihood of confusion case. [Expert Report: July 25, 2011]

Merck Eprova AG vs. Brookstone Pharmaceuticals, L.L.C. a/k/a Acella Pharmaceuticals*, United States District Court, Southern District of New York. Expert report on issues of false advertising and survey used as evidence of misleading and materiality claims. [Expert Report: July 18, 2011. Deposition: September 13, 2011. Trial Testimony: November 18, 2011]

Georgia-Pacific Consumer Products LP vs. Global Tissue Group, Inc.* United States Patent and Trademark Office, Trademark Trial and Appeal Board. Expert report on issues of trademark confusion and secondary meaning. [Expert Report: July 8th, 2011. Deposition: September 9, 2011]

CHEK-MED Systems, Inc.* vs. PMT Corp. and Permark, Inc. United States District Court, Middle District of Pennsylvania. Design and implement survey for evidence in false and misleading advertising claims. [Expert Report: June 22nd, 2011. Deposition: August 11, 2011]

National Association of Independent Housing Professionals, Inc.* vs. Board of Governors of the Federal Reserve System. et. al. United States District Court, District of Columbia. Expert report on issues of false and misleading advertising and materiality claims. [Expert Report: March 24th, 2011]

Sciele Pharma, Inc. vs. Brookstone Pharmaceuticals, L.L.C. a/k/a Acella Pharmaceuticals*, United States District Court, Northern District of Georgia, Atlanta Division. Expert report on issues of false advertising and survey used as evidence of misleading and materiality claims. [Expert Report: September 22nd, 2010. Deposition: December 1st, 2010]

PamLab, L.L.C. and Metabolite Laboratories, Inc. vs. Brookstone Pharmaceuticals, L.L.C. a/k/a Acella Pharmaceuticals*, United States District Court, Eastern District of Louisiana. Expert report on issues of false advertising and survey used as evidence of misleading and material claims. [Expert Report: September 14th, 2010. Deposition: September 29th, 2010]

DirecTV, Inc.* vs. Elephant Group, Saveology.com et al., United States District Court, Central District of California, Western Division. Consulting expert on likelihood of confusion in a trademark dispute over sale of trademarks as keywords. [2010]

ConsumerInfo.com vs. J Willims and Edirect*, United States District Court, Central District of California, Western Division. Design and implement survey testing confusion and misleading advertising in a trademark dispute [2010].

Rosetta Stone LTD.* vs. Google, Inc. United States District Court, Eastern District of Virginia, Alexandra Division. Assist in design of a likelihood of confusion survey with regard to trademark or branded keyword searches using the Google search engine. [2010]

Confidential client. Advise and consult on rebuttal strategies in internet keyword case [2009].

Confidential client. Design and implement research used in false advertising suit for pre-paid international telephone calling cards [2009].

Mary Kay, Inc.* vs. Amy Weber, Scott Weber, and Touch of Pink Cosmetics, United States District Court, Northern District of Texas, Dallas Division. Consulting expert on likelihood of confusion with regard to sale of branded products on a website [2008].

American Airlines, Inc.* vs. Google, Inc. United States District Court, Northern District of Texas, Fort Worth Division. Consulting expert in likelihood of confusion with regard to trademark or branded keyword searches using Google [2008].

Rocky Brands, Inc. and Rocky Brands Wholesale, LLC.* vs. Glen Bratcher, Westwood Footwear and Accessories, LLC and Nantong Hong Yi Wang Shoes Co., LTD., United States District Court, Southern District of Ohio, Eastern Division. Consulting expert on likelihood of confusion with regard to trade dress of footwear [2008].

Jack Branning et al. vs. Apple Computer, Inc.* Expert analysis on issues of sampling records in a consumer class action. [Testimony before judge, April 2008].

* Retaining party

Publications and Presentations

“Effective Use of Surveys in Trademark Litigation,” (August, 2014) *Knowledge Group Webinar*.

“The Use of Statistical Sampling Post-Duran,” (August, 2014) *Law360*.

“An assessment of the nonmarket benefits of the Water Framework Directive for households in England and Wales,” with Metcalfe, Baker, Andrews, Atkinson, Bateman, Carson, East, Gueron, Sheldon and Train in *Water Resources Research*, 48:W10516. (Paper awarded Editor’s Choice Award for 2013).

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“Using Surveys to Determine Damages in Patent Infringement Cases” presented at *Calculating and Proving Patent Damages* workshop, January 2004 San Diego, CA.

“Using Surveys to Determine Damages in Patent Infringement Cases” presented at *Calculating and Proving Patent Damages* workshop, June 2003, McLean, VA .

Professional Associations

Member, American Association of Public Opinion Research and World Association for Public Opinion Research, Member, American Statistical Association, Member, American Bar Association, Intellectual Property Section, Member, International Trademark Association (INTA), Reviewer for *Trademark Reporter*, Member, American Marketing Association.

Exhibit B

Start Finish

We are conducting a brief survey and would like to include your opinions. Today we are conducting a study of consumers. We are interested in your honest opinions. There are no right or wrong answers. If you don't know the answer to any of the questions, that's okay, just say you don't know or that you do not have an opinion. Please do not guess.

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

[Click here to report a problem with this page.](#)

Start Finish

Before continuing with this survey, please carefully read these instructions:

- Please take the survey in one session.
- While taking this survey, please do not at any time open any other windows or tabs on your computer or cell phone or any other computer or cell phone.
- Please do not view any other written material while taking this survey.
- Please do not consult or talk with any person while taking this survey.

- I have read the above instructions and understand them, and I will adhere to these instructions.
- I do not understand the above instructions, or I don't wish to agree to adhere to them.

Next 

During the survey, please do not use your browser's "Forward" Or "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

Click here to report a problem with this page

Start Finish

What type of computer are you using to complete this survey?

- Desktop computer
- Laptop computer
- Tablet computer
- Mobile phone or cell phone
- Don't know/no opinion

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

[Click here to report a problem with this page.](#)

Start Finish

What is your gender?

Male

Female

Next 

During the survey, please do not use your browser's "Forward" Or "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

Click here to report a problem with this page.

Start Finish

Please enter your date of birth.
Here is an example of how to enter in a date: if you were born on October 23, 1954, you would enter the number 10 for month, 23 for day, and 1954 for year.

MM DD YYYY

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

[Click here to report a problem with this page.](#)

Start Finish

In what city and state do you currently reside?

STATE: MAKE SELECTION ▾

City:

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

[Click here to report a problem with this page.](#)

Start Finish

What is your zip code? Please enter only the first five digits.

zip code

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

[Click here to report a problem with this page](#)

Start Finish

Do you or does anyone in your family work for any of the following...? Please select all that apply.

- An online retailer of travel services
- A company that makes or sells computers
- A company that makes or sells popped corn cakes
- A market research company or advertising agency
- A company that makes or sells healthy snacks
- A company that makes or sells clothing
- Don't know/No opinion
- None of these industries

Next



During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

Click here to report a problem with this page

Start Finish

Have you purchased, whether for you or for someone else, any of the following items in the past three months...? Please select all that apply.

- Canned vegetables
- Healthy snacks
- Soda
- Frozen pizza
- None of these
- Don't know/ No opinion

Next

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

[Click here to report a problem with this page](#)

Start Progress Finish

Have you purchased, whether for you or for someone else, any of the specific items listed below in the past three months ...?
Please select all that apply.

- Popped corn cakes
- Greek yogurt
- Whole grain bread
- Granola or energy bars
- None of these
- Don't know/No opinion

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

Click here to report a problem with this page.

Start Finish

Are you likely to purchase, whether for you or for someone else, any of the following items in the next three months...? Please select all that apply.

- Canned vegetables
- Healthy snacks
- Soda
- Frozen pizza
- None of these
- Don't know/No opinion

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

Click here to report a problem with this page

Start Finish

Are you likely to purchase, whether for you or for someone else, any of the specific items listed below in the next three months?
Please select all that apply.

- Popped corn cakes
- Granola or energy bars
- Greek yogurt
- Whole grain bread
- None of these
- Don't know/No opinion

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

[Click here to report a problem with this page.](#)

Start Finish

Have you ever purchased groceries from ...? (SELECT ALL THAT APPLY)

- A wholesale or club store (like Costco)
- A convenience store
- A natural or organic grocery store (like Whole Foods)
- A health food store
- A co-op store
- A traditional grocery store (like Krogers, Safeway)
- A small or independent supermarket
- An online retailer (like Amazon)
- A supercenter or store which sells food and other products (like Walmart)
- A store where nutritional supplements and vitamins are sold
- Other [SPECIFY]
- Don't Know/No opinion

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

Click here to report a problem with this page.

Start Finish

Do you primarily shop for groceries in ...? (SELECT ONE)

- A wholesale or club store (like Costco)
- A convenience store
- A natural or organic grocery store (like Whole Foods)
- A health food store
- A co-op store
- A traditional grocery store (like Krogers, Safeway)
- A small or independent supermarket
- An online retailer (like Amazon)
- A supercenter or store which sells food and other products (like Walmart)
- A store where nutritional supplements and vitamins are sold
- Other [SPECIFY]
- Don't Know/No opinion

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

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Start



Finish

We would now like to ask about your understanding of some names or terms concerning snack foods. For each name or term please indicate whether you think it is a **common or generic name** or a **brand name**. A **common or generic name** refers to a type of snack food and a **brand name** refers to a snack food from one company or source.

Here are two examples. **CRACKERS** is a **common or generic name** for a type of snack food whereas **CHEESE NIPS** is a **brand name**. **CHIPS** is a **common or generic name** for a type of snack food whereas **SUN CHIPS** is a **brand name**.

Now you will be asked your opinion about some names for products and whether you think the name shown is a **COMMON name** or a **BRAND name**.

Next



During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

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Start Finish

The name is **CHEEZ DOODLES**. Is this a...

- Brand name
- Common name
- Don't know/ No opinion

Next 

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Start Finish

The name is **GRAHAM CRACKER**. Is this a...

- Brand name
- Common name
- Don't know/ No opinion

Next 

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Start Finish
The next name is KALE KRUNCH. Is this a...

- Common name
- Brand name
- Don't know/ No opinion

Next 

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Start Finish

The next name is **WATER CRACKERS**. Is this a...

- Common name
- Brand name
- Don't know/ No opinion

Next

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

[Click here to report a problem with this page](#)

Start Finish

The next name is **PRETZEL WAVES**. Is this a...

- Common name
- Brand name
- Don't know/ No opinion

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

[Click here to report a problem with this page.](#)

Start Finish

The next name is **MACADEMIANUTS** Is this a...

Common name

Brand name

Don't know/ No opinion

Next



During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

Click here to report a problem with this page.

Start Finish

The next name is **VEGGIE CHIPS**. Is this a...

- Common name
- Brand name
- Don't know/ No opinion

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Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

Click here to report a problem with this page

Start Finish

The next name is **GRANOLA FLATS**. Is this a...

Common name

Brand name

Don't know/ No opinion

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

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Start Finish

The next name is **OYSTER CRACKERS**. Is this a...

- Common name
- Brand name
- Don't know/ No opinion

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

Click here to report a problem with this page.

Start Finish

The next name is **CORN THINS**. Is this a...

- Common name
- Brand name
- Don't know/ No opinion

Next 

During the survey, please do not use your browser's "Forward" OR "Back" buttons. To move through the survey, use the "Next" button at the bottom of each page.

Click here to report a problem with this page.

Exhibit C

Corn Cakes Survey

[DO NOT ALLOW ROUTED SURVEY TRAFFIC]

[PROGRAMMER: DISABLE RESUME LATER BUTTON FOR ENTIRE SURVEY]

[PROGRAMMER: EVALUATE TARGETS FOR AGE/GENDER/GEOGRAPHY ACCORDING TO US POPULATION]

Introduction: We are conducting a brief survey and would like to include your opinions. Today we are conducting a study of consumers. We are interested in your honest opinions. There are no right or wrong answers. If you don't know the answer to any of the questions, that's okay, just say you don't know or that you do not have an opinion. Please do not guess.

- S0. Before continuing with this survey, please carefully read these instructions:
- Please take the survey in one session.
 - While taking this survey, please do not at any time open any other windows or tabs on your computer or cell phone or any other computer or cell phone.
 - Please do not view any other written material while taking this survey.
 - Please do not consult or talk with any person while taking this survey.
1. I have read the above instructions and understand them, and I will adhere to these instructions.
 2. I do not understand the above instructions, or I don't wish to agree to adhere to them. **[SCREEN OUT]**

[PROGRAMMER: TRACK TO ENSURE THAT NO OTHER WEBPAGES ARE OPENED]

S1. What type of computer are you using to complete this survey?

1. Desktop computer
2. Laptop computer
3. Tablet computer
4. Mobile phone or cell phone
5. Don't know/no opinion **[SCREEN OUT]**

S2. What is your gender?

1. Male
2. Female

TERMINATE IF ANSWER DOES NOT MATCH PANEL DATA

S3. Please enter your date of birth.

Here is an example of how to enter in a date: if you were born on October 23, 1954, you would enter the number 10 for month, 23 for day, and 1954 for year.

MM DD YYYY

[TERMINATE IF ANSWER DOES NOT MATCH PANEL DATA]

S4. In what city and state do you currently reside?

[ALPHABETIZE CODES IN A DROP DOWN BOX.]

S5. What is your zip code? Please enter only the first five digits.

|_|_|_|_|

S6. Do you or does anyone in your family work for any of the following...? Please select all that apply. **[RANDOMIZE.]**

1. A company that makes or sells computers
2. A company that makes or sells clothing
3. A company that makes or sells healthy snacks **[SCREEN OUT]**
4. A company that makes or sells popped corn cakes **[SCREEN OUT]**
5. An online retailer of travel services
6. A market research company or advertising agency **[SCREEN OUT]**
7. Don't know/No opinion **[SCREEN OUT]**
8. None of these industries

S7. Have you purchased, whether for you or for someone else, any of the following items in the past three months...? Please select all that apply.

1. Canned vegetables
2. Healthy snacks
3. Soda
4. Frozen pizza
5. None of these
6. Don't know/ No opinion

S8. Have you purchased, whether for you or for someone else, any of the specific items listed below in the past three months ...? Please select all that apply. **[RANDOMIZE ORDER]**

1. Greek yogurt
2. Whole grain bread
3. Popped corn cakes
4. Granola or energy bars

5. None of these

6. Don't know/No opinion

S9. Are you likely to purchase, whether for you or for someone else, any of the following items in the next three months...? Please select all that apply.

1. Canned vegetables

2. Healthy snacks

3. Soda

4. Frozen pizza

2. None of these

3. Don't know/No opinion

S10. Are you likely to purchase, whether for you or for someone else, any of the specific items listed below in the next three months? Please select all that apply. **[REPLICATE ORDER SHOWN IN S8]**

1. Greek yogurt

2. Whole grain bread

3. Popped corn cakes

4. Granola or energy bars

5. None of these

6. Don't know/No opinion

[SCREEN OUT IF NOT PURCHASED POPPED CORN CAKES IN THE PAST THREE MONTHS OR NOT LIKELY TO PURCHASE IN THE NEXT THREE MONTHS]

S11. Have you ever purchased groceries from ... **[RANDOMIZE ANSWER CHOICES]**? (SELECT ALL THAT APPLY)

1. A traditional grocery store (like Krogers, Safeway)

2. A supercenter or store which sells food and other products (like Walmart)

3. A small or independent supermarket

4. An online retailer (like Amazon)

5. A wholesale or club store (like Costco)

6. A natural or organic grocery store (like Whole Foods)

7. A health food store
8. A convenience store
9. A co-op store
10. A store where nutritional supplements and vitamins are sold
11. Other [SPECIFY]
12. Don't Know/No opinion [SCREEN OUT]

S12. Do you primarily shop for groceries in ... [RANDOMIZE ANSWER CHOICES]? (SELECT ONE)

1. A traditional grocery store (like Krogers, Safeway)
2. A supercenter or store which sells food and other products (like Walmart)
3. A small or independent supermarket
4. An online retailer (like Amazon)
5. A wholesale or club store (like Costco)
6. A natural or organic grocery store (like Whole Foods)
7. A health food store
8. A convenience store
9. A co-op store
10. A store where nutritional supplements and vitamins are sold
11. Other [SPECIFY]
12. Don't Know/No opinion [SCREEN OUT]

QUALIFYING INSTRUCTION:

RESPONDENT MUST HAVE PURCHASED POPPED CORN CAKES IN THE PAST THREE MONTHS OR BE CONSIDERING PURCHASING POPPED CORN CAKES IN THE NEXT THREE MONTHS.

MAIN QUESTIONNAIRE

INTRO [RANDOMIZE A OR B FIRST]:

INTRO A: We would now like to ask about your understanding of some names or terms concerning snack foods. For each name or term please indicate whether you think it is a **brand** name or a **common or generic** name. A **brand** name refers to a snack food from one company or source and a **common or generic** name refers to a type of snack food.

Here are two examples. **CHEESE NIPS** is a **brand** name whereas **CRACKERS** is a **common or generic** name for a type of snack food. **SUN CHIPS** is a brand name whereas **CHIPS** is a **common or generic** name for a type of snack food.

Now you will be asked your opinion about some names for products and whether you think the name shown is a **BRAND** name or a **COMMON** name.

INTRO B: We would now like to ask about your understanding of some names or terms concerning snack foods. For each name or term please indicate whether you think it is a **common or generic** name or a **brand** name. A **common or generic** name refers to a type of snack food and a **brand** name refers to a snack food from one company or source.

Here are two examples. **CRACKERS** is a **common or generic** name for a type of snack food whereas **CHEESE NIPS** is a **brand** name. **CHIPS** is a **common or generic** name for a type of snack food whereas **SUN CHIPS** is a **brand** name.

Now you will be asked your opinion about some names for products and whether you think the name shown is a **COMMON** name or a **BRAND** name.

SCREEN RESPONDENT FOR UNDERSTANDING:

[RANDOMIZE Q1 and Q2 BELOW]

Q1. The name is **CHEEZ DOODLES**. Is this a... **[RANDOMIZE 1 AND 2 BELOW]**

1. Brand name
2. Common name
3. Don't know/ No opinion

Q2. The name is **GRAHAM CRACKER?** Is this a... **[RANDOMIZE 1 AND 2 BELOW]**

1. Brand name
2. Common name

3. Don't know/ No opinion

IF RESPONDENT DOES NOT INDICATE THAT "CHEEZ DOODLES" IS A BRAND NAME AND "GRAHAM CRACKER" IS A COMMON NAME THANK AND SCREEN OUT.

RANDOMIZE ORDER OF Q3 – Q9, ASK Q10 LAST.

Q3. The next name is **PRETZEL WAVES. Is this a... [RANDOMIZE 1 AND 2 BELOW]**

1. Brand name
2. Common name
3. Don't know/ No opinion

Q4. The next name is **WATER CRACKERS. Is this a... [RANDOMIZE 1 AND 2 BELOW]**

1. Brand name
2. Common name
3. Don't know/ No opinion

Q5. The next name is **GRANOLA FLATS. Is this a... [RANDOMIZE 1 AND 2 BELOW]**

1. Brand name
2. Common name
3. Don't know/ No opinion

Q6. The next name is **VEGGIE CHIPS. Is this a... [RANDOMIZE 1 AND 2 BELOW]**

1. Brand name
2. Common name
3. Don't know/ No opinion

Q7. The next name is **OYSTER CRACKERS**. Is this a... **[RANDOMIZE 1 AND 2 BELOW]**

1. Brand name
2. Common name
3. Don't know/ No opinion

Q8. The next name is **KALE KRUNCH**. Is this a... **[RANDOMIZE 1 AND 2 BELOW]**

1. Brand name
2. Common name
3. Don't know/ No opinion

Q9. The next name is **MACADAMIA NUTS**. Is this a... **[RANDOMIZE 1 AND 2 BELOW]**

1. Brand name
2. Common name
3. Don't know/ No opinion

Q.10 The next name is **CORN THINS**. Is this a... **[RANDOMIZE 1 AND 2 BELOW]**

1. Brand name
2. Common name
3. Don't know/ No opinion

QEND: Those were all of our questions for you, thank you for your time.

Exhibit D

Exhibit D - NERA Survey Variable Description

| Variable | Position |
|-----------|----------|
| PID | 2 |
| DOB | 5 |
| G | 6 |
| QAGE | 8 |
| QREG | 9 |
| QS0 | 10 |
| QS1 | 11 |
| QS2 | 12 |
| QS3_1 | 13 |
| QS3_2 | 14 |
| QS3_3 | 15 |
| QS4 | 16 |
| QCITY | 17 |
| QS5 | 18 |
| qs6R1 | 19 |
| qs6R2 | 20 |
| qs6R3 | 21 |
| qs6R4 | 22 |
| qs6R5 | 23 |
| qs6R6 | 24 |
| qs6R7 | 25 |
| qs6R8 | 26 |
| qs7R1 | 27 |
| qs7R2 | 28 |
| qs7R3 | 29 |
| qs7R4 | 30 |
| qs7R5 | 31 |
| qs7R6 | 32 |
| qs8_R1 | 39 |
| qs8_1R2 | 40 |
| qs8_1R3 | 41 |
| qs8_1R4 | 42 |
| qs8_1R5 | 43 |
| qs8_1R6 | 44 |
| qs9R1 | 45 |
| qs9R2 | 46 |
| qs9R3 | 47 |
| qs9R4 | 48 |
| qs9R5 | 49 |
| qs9R6 | 50 |
| qs10_1R1 | 57 |
| qs10_11R2 | 58 |
| qs10_1R3 | 59 |
| qs10_1R4 | 60 |
| qs10_1R5 | 61 |
| qs10_1R6 | 62 |
| qs11R1 | 63 |
| qs11R2 | 64 |

Exhibit D - NERA Survey Variable Description

| Variable | Position |
|----------|----------|
| qs11R3 | 65 |
| qs11R4 | 66 |
| qs11R5 | 67 |
| qs11R6 | 68 |
| qs11R7 | 69 |
| qs11R8 | 70 |
| qs11R9 | 71 |
| qs11R10 | 72 |
| qs11R11 | 73 |
| qs11R12 | 74 |
| QS11OTH1 | 75 |
| QS12 | 76 |
| QS12OTH1 | 77 |
| QINT | 79 |
| Q1 | 80 |
| Q2 | 81 |
| Q3 | 82 |
| Q4 | 83 |
| Q5 | 84 |
| Q6 | 85 |
| Q7 | 86 |
| Q8 | 87 |
| Q9 | 88 |
| Q10 | 89 |

Exhibit D - NERA Survey Variable Description

Variable Information

| Label |
|--|
| PID |
| DOB (Panel) |
| Gender (Panel) |
| AGE |
| Group Region |
| <p>Before continuing with this survey, please carefully read these instructions: Please take the survey in one session. While taking this survey, please do not at any time open any other windows or tabs on your computer...</p> |
| <p>What type of computer are you using to complete this survey?</p> |
| <p>What is your gender?</p> |
| <p>Please enter your date of birth. Here is an example of how to enter in a date: if you were born on October 23, 1954, you would enter the number 10 for month, 23 for day, and 1954 for year. - MM</p> |
| <p>Please enter your date of birth. Here is an example of how to enter in a date: if you were born on October 23, 1954, you would enter the number 10 for month, 23 for day, and 1954 for year. - DD</p> |
| <p>Please enter your date of birth. Here is an example of how to enter in a date: if you were born on October 23, 1954, you would enter the number 10 for month, 23 for day, and 1954 for year. - YYYY</p> |
| <p>In what city and state do you currently reside?</p> |
| CITY |
| <p>What is your zip code? Please enter only the first five digits.</p> |
| <p>Do you or does anyone in your family work for any of the following...? - A company that makes or sells computers</p> |
| <p>Do you or does anyone in your family work for any of the following...? - A company that makes or sells clothing</p> |
| <p>Do you or does anyone in your family work for any of the following...? - A company that makes or sells healthy snacks</p> |
| <p>Do you or does anyone in your family work for any of the following...? - A company that makes or sells rice/popped corn cakes</p> |
| <p>Do you or does anyone in your family work for any of the following...? - An online retailer of travel services</p> |
| <p>Do you or does anyone in your family work for any of the following...? - A market research company or advertising agency</p> |
| <p>Do you or does anyone in your family work for any of the following...? - Don't know/No opinion</p> |
| <p>Do you or does anyone in your family work for any of the following...? - None of these industries</p> |
| <p>Have you purchased, whether for you or for someone else, any of the following items in the past three months...? - Canned vegetables</p> |
| <p>Have you purchased, whether for you or for someone else, any of the following items in the past three months...? - Healthy snacks</p> |
| <p>Have you purchased, whether for you or for someone else, any of the following items in the past three months...? - Soda</p> |
| <p>Have you purchased, whether for you or for someone else, any of the following items in the past three months...? - Frozen pizza</p> |
| <p>Have you purchased, whether for you or for someone else, any of the following items in the past three months...? - None of these</p> |
| <p>Have you purchased, whether for you or for someone else, any of the following items in the past three months...? - Don't know/ No opinion</p> |
| <p>Have you purchased, whether for you or for someone else, any of the specific items listed below in the past three months...? - Greek yogurt</p> |
| <p>Have you purchased, whether for you or for someone else, any of the specific items listed below in the past three months...? - Whole grain bread</p> |
| <p>Have you purchased, whether for you or for someone else, any of the specific items listed below in the past three months...? - Popped corn cakes</p> |
| <p>Have you purchased, whether for you or for someone else, any of the specific items listed below in the past three months...? - Granola or energy bars</p> |
| <p>Have you purchased, whether for you or for someone else, any of the specific items listed below in the past three months...? - None of these</p> |
| <p>Have you purchased, whether for you or for someone else, any of the specific items listed below in the past three months...? - Don't know/No opinion</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the following items in the next three months...? - Canned vegetables</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the following items in the next three months...? - Healthy snacks</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the following items in the next three months...? - Soda</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the following items in the next three months...? - Frozen pizza</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the following items in the next three months...? - None of these</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the following items in the next three months...? - Don't know/No opinion</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the specific items listed below in the next three months? - Greek yogurt</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the specific items listed below in the next three months? - Whole grain bread</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the specific items listed below in the next three months? - Popped corn cakes</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the specific items listed below in the next three months? - Granola or energy bars</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the specific items listed below in the next three months? - None of these</p> |
| <p>Are you likely to purchase, whether for you or for someone else, any of the specific items listed below in the next three months? - Don't know/No opinion</p> |
| <p>Have you ever purchased groceries from...? - A traditional grocery store (like Krogers, Safeway)</p> |
| <p>Have you ever purchased groceries from...? - A supercenter or store which sells food and other products (like Walmart)</p> |

Exhibit D - NERA Survey Variable Description

Variable Information

| Label |
|--|
| Have you ever purchased groceries from...? - A small or independent supermarket |
| Have you ever purchased groceries from...? - An online retailer (like Amazon) |
| Have you ever purchased groceries from...? - A wholesale or club store (like Costco) |
| Have you ever purchased groceries from...? - A natural or organic grocery store (like Whole Foods) |
| Have you ever purchased groceries from...? - A health food store |
| Have you ever purchased groceries from...? - A convenience store |
| Have you ever purchased groceries from...? - A co-op store |
| Have you ever purchased groceries from...? - A store where nutritional supplements and vitamins are sold |
| Have you ever purchased groceries from...? - Other |
| Have you ever purchased groceries from...? - Don't Know/No opinion |
| Have you ever purchased groceries from...? - Other |
| Do you primarily shop for groceries in...? |
| Do you primarily shop for groceries in...? - Other |
| INTRO |
| The name is CHEEZ DOODLES. Is this a... |
| The name is GRAHAM CRACKER. Is this a... |
| The next name is PRETZEL WAVES. Is this a... |
| The next name is WATER CRACKERS. Is this a... |
| The next name is GRANOLA FLATS. Is this a... |
| The next name is VEGGIE CHIPS Is this a... |
| The next name is OYSTER CRACKERS. Is this a... |
| The next name is KALE KRUNCH. Is this a... |
| The next name is MACADEMIA NUTS. Is this a... |
| The next name is CORN THINS. Is this a... |

Exhibit D - NERA Survey Variable Values

Variable Values

| Value | Label |
|-------|--|
| QAGE | 1 18-24 |
| | 2 25-34 |
| | 3 35-44 |
| | 4 45-54 |
| | 5 55-64 |
| | 6 65+ |
| QREG | 1 Northeast (CT,MA,ME,NH,NJ,NY,PA,RI,VT) |
| | 2 Midwest (IA,IL,IN,KS,MI,MN,MO,ND,NE,OH,SD,WI,) |
| | 3 South (AL,AR,DC,DE,FL,GA,KY,LA,MD,MS,NC,OK,SC,TN,TX,VA,WV) |
| | 4 West (AK,AZ,CA,CO,HI,ID,MT,NM,NV,OR,UT,WA,WY) |
| QS0 | 1 I have read the above instructions and understand them, and I will adhere to these instructions. |
| | 2 I do not understand the above instructions, or I don't wish to agree to adhere to them. |
| QS1 | 1 Desktop computer |
| | 2 Laptop computer |
| | 3 Tablet computer |
| | 4 Mobile phone or cell phone |
| | 5 Don't know/no opinion |
| QS2 | 1 Male |
| | 2 Female |
| QS4 | AK ALASKA |
| | AL ALABAMA |
| | AR ARKANSAS |
| | AZ ARIZONA |
| | CA CALIFORNIA |
| | CO COLORADO |
| | CT CONNECTICUT |
| | DC WASHINGTON D.C. |
| | DE DELAWARE |
| | FL FLORIDA |
| | GA GEORGIA |
| | HI HAWAII |
| | IA IOWA |
| | ID IDAHO |
| | IL ILLINOIS |
| | IN INDIANA |
| | KS KANSAS |
| | KY KENTUCKY |
| | LA LOUISIANA |
| | MA MASSACHUSETTS |
| | MD MARYLAND |
| | ME MAINE |
| | MI MICHIGAN |
| | MN MINNESOTA |
| | MO MISSOURI |

Exhibit D - NERA Survey Variable Values

Variable Values

| Value | Label |
|-------|----------------|
| MS | MISSISSIPPI |
| MT | MONTANA |
| NC | NORTH CAROLINA |
| ND | NORTH DAKOTA |
| NE | NEBRASKA |
| NH | NEW HAMPSHIRE |
| NJ | NEW JERSEY |
| NM | NEW MEXICO |
| NV | NEVADA |
| NY | NEW YORK |
| OH | OHIO |
| OK | OKLAHOMA |
| OR | OREGON |
| PA | PENNSYLVANIA |
| RI | RHODE ISLAND |
| SC | SOUTH CAROLINA |
| SD | SOUTH DAKOTA |
| TN | TENNESSEE |
| TX | TEXAS |
| UT | UTAH |
| VA | VIRGINIA |
| VT | VERMONT |
| WA | WASHINGTON |
| WI | WISCONSIN |
| WV | WEST VIRGINIA |
| WY | WYOMING |
| qs6R1 | 0 No |
| | 1 Yes |
| qs6R2 | 0 No |
| | 1 Yes |
| qs6R3 | 0 No |
| | 1 Yes |
| qs6R4 | 0 No |
| | 1 Yes |
| qs6R5 | 0 No |
| | 1 Yes |
| qs6R6 | 0 No |
| | 1 Yes |
| qs6R7 | 0 No |
| | 1 Yes |
| qs6R8 | 0 No |
| | 1 Yes |
| qs7R1 | 0 No |
| | 1 Yes |

Exhibit D - NERA Survey Variable Values

Variable Values

| Value | Label |
|----------|-------|
| qs7R2 | 0 No |
| | 1 Yes |
| qs7R3 | 0 No |
| | 1 Yes |
| qs7R4 | 0 No |
| | 1 Yes |
| qs7R5 | 0 No |
| | 1 Yes |
| qs7R6 | 0 No |
| | 1 Yes |
| qs8_1R1 | 0 No |
| | 1 Yes |
| qs8_1R2 | 0 No |
| | 1 Yes |
| qs8_1R3 | 0 No |
| | 1 Yes |
| qs8_1R4 | 0 No |
| | 1 Yes |
| qs8_1R5 | 0 No |
| | 1 Yes |
| qs8_1R6 | 0 No |
| | 1 Yes |
| qs9R1 | 0 No |
| | 1 Yes |
| qs9R2 | 0 No |
| | 1 Yes |
| qs9R3 | 0 No |
| | 1 Yes |
| qs9R4 | 0 No |
| | 1 Yes |
| qs9R5 | 0 No |
| | 1 Yes |
| qs9R6 | 0 No |
| | 1 Yes |
| qs10_1R1 | 0 No |
| | 1 Yes |
| qs10_1R2 | 0 No |
| | 1 Yes |
| qs10_1R3 | 0 No |
| | 1 Yes |
| qs10_1R4 | 0 No |
| | 1 Yes |
| qs10_1R5 | 0 No |
| | 1 Yes |

Exhibit D - NERA Survey Variable Values

Variable Values

| Value | Label |
|----------|---|
| qs10_1R6 | 0 No |
| | 1 Yes |
| qs11R1 | 0 No |
| | 1 Yes |
| qs11R2 | 0 No |
| | 1 Yes |
| qs11R3 | 0 No |
| | 1 Yes |
| qs11R4 | 0 No |
| | 1 Yes |
| qs11R5 | 0 No |
| | 1 Yes |
| qs11R6 | 0 No |
| | 1 Yes |
| qs11R7 | 0 No |
| | 1 Yes |
| qs11R8 | 0 No |
| | 1 Yes |
| qs11R9 | 0 No |
| | 1 Yes |
| qs11R10 | 0 No |
| | 1 Yes |
| qs11R11 | 0 No |
| | 1 Yes |
| qs11R12 | 0 No |
| | 1 Yes |
| QS12 | 1 A traditional grocery store (like Krogers, Safeway) |
| | 2 A supercenter or store which sells food and other products (like Walmart) |
| | 3 A small or independent supermarket |
| | 4 An online retailer (like Amazon) |
| | 5 A wholesale or club store (like Costco) |
| | 6 A natural or organic grocery store (like Whole Foods) |
| | 7 A health food store |
| | 8 A convenience store |
| | 9 A co-op store |
| | 10 A store where nutritional supplements and vitamins are sold |
| | 11 Other |
| | 12 Don't Know/No opinion |
| QINT | 1 A |
| | 2 B |
| Q1 | 1 Brand name |
| | 2 Common name |
| | 3 Don't know/ No opinion |
| Q2 | 1 Brand name |

Exhibit D - NERA Survey Variable Values

Variable Values

| Value | | Label |
|-------|---|------------------------|
| | 2 | Common name |
| | 3 | Don't know/ No opinion |
| Q3 | 1 | Brand name |
| | 2 | Common name |
| | 3 | Don't know/ No opinion |
| Q4 | 1 | Brand name |
| | 2 | Common name |
| | 3 | Don't know/ No opinion |
| Q5 | 1 | Brand name |
| | 2 | Common name |
| | 3 | Don't know/ No opinion |
| Q6 | 1 | Brand name |
| | 2 | Common name |
| | 3 | Don't know/ No opinion |
| Q7 | 1 | Brand name |
| | 2 | Common name |
| | 3 | Don't know/ No opinion |
| Q8 | 1 | Brand name |
| | 2 | Common name |
| | 3 | Don't know/ No opinion |
| Q9 | 1 | Brand name |
| | 2 | Common name |
| | 3 | Don't know/ No opinion |
| Q10 | 1 | Brand name |
| | 2 | Common name |
| | 3 | Don't know/ No opinion |

Exhibit D - NERA Survey Data

| PID | DOB | G | QAGE | QREG | QSO | QS1 | QS2 | QS3_1 | QS3_2 | QS3_3 | QS4 | QCITY | QS5 | qs6R1 | qs6R2 | qs6R3 | qs6R4 |
|------------|------------|---|------|------|-----|-----|-----|-------|-------|-------|-----|------------------|-------|-------|-------|-------|-------|
| 1234013719 | 1946.09.23 | 2 | 6 | 2 | 1 | 1 | 2 | 9 | 23 | 1946 | MO | Hamilton | 64644 | 0 | 0 | 0 | 0 |
| 1257557735 | 1990.12.02 | 1 | 1 | 1 | 1 | 4 | 1 | 12 | 2 | 1990 | PA | Bensalem | 19020 | 0 | 0 | 0 | 0 |
| 1217440890 | 1989.12.01 | 2 | 2 | 3 | 1 | 2 | 2 | 12 | 1 | 1989 | TX | austin | 78744 | 0 | 0 | 0 | 0 |
| 1239782715 | 1977.07.20 | 2 | 3 | 3 | 1 | 2 | 2 | 7 | 20 | 1977 | NC | Raleigh | 27612 | 0 | 0 | 0 | 0 |
| 1251958384 | 1972.07.08 | 2 | 3 | 1 | 1 | 1 | 2 | 7 | 8 | 1972 | ME | Brunswick | 04011 | 0 | 0 | 0 | 0 |
| 1254502012 | 1959.02.28 | 2 | 5 | 2 | 1 | 3 | 2 | 2 | 28 | 1959 | IN | Greenfield | 46140 | 0 | 0 | 0 | 0 |
| 1210502867 | 1979.07.04 | 1 | 3 | 4 | 1 | 4 | 1 | 7 | 4 | 1979 | CA | Pittsburg | 94565 | 0 | 0 | 0 | 0 |
| 1143295607 | 1989.01.24 | 2 | 2 | 1 | 1 | 4 | 2 | 1 | 24 | 1989 | NJ | Lincoln Park | 07035 | 0 | 0 | 0 | 0 |
| 1256640118 | 1994.05.17 | 2 | 1 | 2 | 1 | 2 | 2 | 5 | 17 | 1994 | OH | Brook Park | 44142 | 0 | 0 | 0 | 0 |
| 1215191926 | 1962.10.20 | 2 | 4 | 1 | 1 | 2 | 2 | 10 | 20 | 1962 | NJ | barnegat | 08005 | 0 | 0 | 0 | 0 |
| 1238521359 | 1972.04.14 | 2 | 3 | 4 | 1 | 1 | 2 | 4 | 14 | 1972 | CA | Wilmington | 90744 | 0 | 0 | 0 | 0 |
| 1220246558 | 1982.05.04 | 2 | 2 | 3 | 1 | 2 | 2 | 5 | 4 | 1982 | MD | BALTIMORE | 21201 | 0 | 0 | 0 | 0 |
| 1257156365 | 1958.06.24 | 1 | 5 | 4 | 1 | 3 | 1 | 6 | 24 | 1958 | CA | corral de tierra | 93908 | 0 | 0 | 0 | 0 |
| 1196642219 | 1989.10.11 | 1 | 2 | 3 | 1 | 1 | 1 | 10 | 11 | 1989 | TX | College Station | 77840 | 0 | 0 | 0 | 0 |
| 1131553338 | 1952.08.16 | 2 | 5 | 3 | 1 | 2 | 2 | 8 | 16 | 1952 | MD | baltimore | 21236 | 0 | 0 | 0 | 0 |
| 1207598328 | 1957.09.16 | 1 | 5 | 1 | 1 | 1 | 1 | 9 | 16 | 1957 | RI | Warren | 02885 | 0 | 0 | 0 | 0 |
| 1110045851 | 1967.06.14 | 1 | 4 | 1 | 1 | 2 | 1 | 6 | 14 | 1967 | NY | Massapequa | 11758 | 0 | 0 | 0 | 0 |
| 1208573996 | 1956.09.01 | 2 | 5 | 3 | 1 | 1 | 2 | 9 | 1 | 1956 | AR | Fullerton | 92831 | 0 | 0 | 0 | 0 |
| 1242132898 | 1986.08.30 | 2 | 2 | 3 | 1 | 1 | 2 | 8 | 30 | 1986 | KY | Glencoe | 41046 | 0 | 0 | 0 | 0 |
| 1214840307 | 1947.12.30 | 2 | 6 | 2 | 1 | 1 | 2 | 12 | 30 | 1947 | MO | Cedar creek | 65627 | 0 | 0 | 0 | 0 |
| 1242217975 | 1984.10.12 | 2 | 2 | 3 | 1 | 3 | 2 | 10 | 12 | 1984 | NC | Mebane | 27302 | 0 | 0 | 0 | 0 |
| 1113195823 | 1984.02.20 | 2 | 2 | 3 | 1 | 1 | 2 | 2 | 20 | 1984 | SC | Spartanburg | 29306 | 0 | 0 | 0 | 0 |
| 1079294189 | 1949.07.20 | 2 | 6 | 3 | 1 | 1 | 2 | 7 | 20 | 1949 | DE | clayton | 19938 | 0 | 0 | 0 | 0 |
| 1123733677 | 1957.09.25 | 2 | 5 | 3 | 1 | 3 | 2 | 9 | 25 | 1957 | FL | Daytona beach | 32114 | 0 | 0 | 0 | 0 |
| 1253811197 | 1957.08.04 | 2 | 5 | 4 | 1 | 1 | 2 | 8 | 4 | 1957 | CA | CRESTLINE | 92325 | 0 | 0 | 0 | 0 |
| 1257265036 | 1977.07.10 | 2 | 3 | 4 | 1 | 2 | 2 | 7 | 10 | 1977 | OR | La Pine | 97739 | 0 | 0 | 0 | 0 |
| 1105826592 | 1976.09.11 | 2 | 3 | 3 | 1 | 1 | 2 | 9 | 11 | 1976 | FL | Cooper City | 33328 | 0 | 0 | 0 | 0 |
| 1079251864 | 1954.02.06 | 2 | 5 | 1 | 1 | 2 | 2 | 2 | 6 | 1954 | NJ | fairlawn | 07410 | 0 | 0 | 0 | 0 |
| 1247756071 | 1965.07.29 | 2 | 4 | 3 | 1 | 1 | 2 | 7 | 29 | 1965 | TX | McAllen | 78501 | 0 | 0 | 0 | 0 |
| 1213128353 | 1980.05.28 | 1 | 2 | 4 | 1 | 2 | 1 | 5 | 28 | 1980 | AZ | Phoenix | 85024 | 0 | 0 | 0 | 0 |
| 1247730055 | 1980.02.10 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 10 | 1980 | MA | Boston | 02116 | 0 | 0 | 0 | 0 |
| 1092827317 | 1981.02.28 | 2 | 2 | 3 | 1 | 2 | 2 | 2 | 28 | 1981 | AR | rudy | 72952 | 0 | 0 | 0 | 0 |
| 1080536247 | 1970.12.08 | 2 | 3 | 3 | 1 | 2 | 2 | 12 | 8 | 1970 | MS | Ocean Springs | 39564 | 0 | 0 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs6R5 | qs6R6 | qs6R7 | qs6R8 | qs7R1 | qs7R2 | qs7R3 | qs7R4 | qs7R5 | qs7R6 | qs8_1R1 | qs8_1R2 | qs8_1R3 | qs8_1R4 | qs8_1R5 | qs8_1R6 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------|---------|---------|
| 1234013719 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| 1257557735 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 1217440890 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1239782715 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1251958384 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1254502012 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1210502867 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1143295607 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1256640118 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| 1215191926 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 1238521359 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1220246558 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1257156365 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 1196642219 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1131553338 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| 1207598328 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1110045851 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1208573996 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1242132898 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1214840307 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1242217975 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1113195823 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1079294189 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1123733677 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1253811197 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| 1257265036 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1105826592 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1079251864 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1247756071 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1213128353 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1247730055 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1092827317 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1080536247 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs9R1 | qs9R2 | qs9R3 | qs9R4 | qs9R5 | qs9R6 | qs10_1R1 | qs10_1R2 | qs10_1R3 | qs10_1R4 | qs10_1R5 | qs10_1R6 | qs11R1 | qs11R2 |
|------------|-------|-------|-------|-------|-------|-------|----------|----------|----------|----------|----------|----------|--------|--------|
| 1234013719 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1257557735 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1217440890 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1239782715 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1251958384 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1254502012 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1210502867 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1143295607 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1256640118 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1215191926 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1238521359 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1220246558 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1257156365 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1196642219 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1131553338 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1207598328 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1110045851 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1208573996 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1242132898 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1214840307 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1242217975 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1113195823 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1079294189 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1123733677 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1253811197 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1257265036 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1105826592 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1079251864 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1247756071 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1213128353 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1247730055 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1092827317 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1080536247 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |

Exhibit D - NERA Survey Data

| PID | qs11R3 | qs11R4 | qs11R5 | qs11R6 | qs11R7 | qs11R8 | qs11R9 | qs11R10 | qs11R11 | qs11R12 | QS11OTH1 | QS12 | QS12OTH1 | QINT |
|------------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|----------|------|----------|------|
| 1234013719 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 2 | | 2 |
| 1257557735 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 3 | | 1 |
| 1217440890 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 7 | | 1 |
| 1239782715 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | | 1 | | 2 |
| 1251958384 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1254502012 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | | 1 | | 2 |
| 1210502867 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1143295607 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1256640118 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1215191926 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1238521359 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | | 3 | | 2 |
| 1220246558 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1257156365 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | | 1 | | 2 |
| 1196642219 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | | 2 | | 1 |
| 1131553338 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 5 | | 1 |
| 1207598328 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1110045851 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1208573996 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | 5 | | 2 |
| 1242132898 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1214840307 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | | 1 | | 2 |
| 1242217975 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 1 | | 2 |
| 1113195823 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 2 | | 1 |
| 1079294189 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | | 2 | | 2 |
| 1123733677 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 1 | | 1 |
| 1253811197 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 3 | | 1 |
| 1257265036 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 2 | | 2 |
| 1105826592 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | | 2 | | 2 |
| 1079251864 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | 5 | | 1 |
| 1247756071 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1213128353 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1247730055 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1092827317 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | 2 | | 2 |
| 1080536247 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | | 2 | | 2 |

Exhibit D - NERA Survey Data

| PID | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 |
|------------|----|----|----|----|----|----|----|----|----|-----|
| 1234013719 | 1 | 2 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 3 |
| 1257557735 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1217440890 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1239782715 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 1 |
| 1251958384 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1254502012 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1210502867 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 3 |
| 1143295607 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 1 |
| 1256640118 | 1 | 2 | 2 | 3 | 1 | 1 | 1 | 1 | 2 | 1 |
| 1215191926 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 |
| 1238521359 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 2 |
| 1220246558 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 1 |
| 1257156365 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1196642219 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 2 |
| 1131553338 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 3 |
| 1207598328 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 |
| 1110045851 | 1 | 2 | 3 | 3 | 3 | 1 | 2 | 3 | 2 | 3 |
| 1208573996 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1242132898 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 2 |
| 1214840307 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1242217975 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1113195823 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 2 |
| 1079294189 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1123733677 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1253811197 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1257265036 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1105826592 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1079251864 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1247756071 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1213128353 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1247730055 | 1 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| 1092827317 | 1 | 2 | 1 | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| 1080536247 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |

Exhibit D - NERA Survey Data

| PID | DOB | G | QAGE | QREG | QSO | QS1 | QS2 | QS3_1 | QS3_2 | QS3_3 | QS4 | QCITY | QS5 | qs6R1 | qs6R2 | qs6R3 | qs6R4 |
|------------|------------|---|------|------|-----|-----|-----|-------|-------|-------|-----|------------------|-------|-------|-------|-------|-------|
| 1248946208 | 1969.08.06 | 2 | 4 | 2 | 1 | 1 | 2 | 8 | 6 | 1969 | MI | Macomb | 48042 | 0 | 0 | 0 | 0 |
| 1259343911 | 1974.10.31 | 1 | 3 | 3 | 1 | 4 | 1 | 10 | 31 | 1974 | SC | Ft mill | 29708 | 0 | 0 | 0 | 0 |
| 1225485890 | 1950.03.17 | 1 | 5 | 3 | 1 | 2 | 1 | 3 | 17 | 1950 | SC | north augusta | 29841 | 0 | 0 | 0 | 0 |
| 1132052272 | 1981.12.05 | 2 | 2 | 3 | 1 | 1 | 2 | 12 | 5 | 1981 | FL | Deltona | 32738 | 0 | 0 | 0 | 0 |
| 1253432752 | 1940.11.29 | 1 | 6 | 3 | 1 | 1 | 1 | 11 | 29 | 1940 | FL | Palm Coast | 32137 | 0 | 0 | 0 | 0 |
| 1133265837 | 1945.04.13 | 2 | 6 | 2 | 1 | 2 | 2 | 4 | 13 | 1945 | IL | crest hill | 60403 | 0 | 0 | 0 | 0 |
| 1112055885 | 1977.10.26 | 2 | 3 | 4 | 1 | 1 | 2 | 10 | 26 | 1977 | OR | PORTLAND | 97214 | 0 | 0 | 0 | 0 |
| 1189397238 | 1981.12.02 | 1 | 2 | 1 | 1 | 3 | 1 | 12 | 2 | 1981 | NY | Binghamton | 13850 | 0 | 0 | 0 | 0 |
| 1104622932 | 1984.05.20 | 2 | 2 | 1 | 1 | 1 | 2 | 5 | 20 | 1984 | NJ | Hopatcong | 07843 | 0 | 0 | 0 | 0 |
| 1077628323 | 1960.09.02 | 2 | 4 | 3 | 1 | 2 | 2 | 9 | 2 | 1960 | LA | BATON ROUGE | 70816 | 0 | 0 | 0 | 0 |
| 1226356943 | 1945.08.23 | 2 | 6 | 2 | 1 | 2 | 2 | 8 | 23 | 1945 | IL | Palatine | 60067 | 0 | 0 | 0 | 0 |
| 1255475309 | 1954.02.24 | 1 | 5 | 2 | 1 | 4 | 1 | 2 | 24 | 1954 | MI | Macomb | 48044 | 0 | 0 | 0 | 0 |
| 1208136202 | 1949.02.01 | 2 | 6 | 3 | 1 | 1 | 2 | 2 | 1 | 1949 | TX | PLANO | 75023 | 0 | 0 | 0 | 0 |
| 1212533562 | 1959.12.07 | 2 | 5 | 3 | 1 | 1 | 2 | 12 | 7 | 1959 | FL | Keystone Heights | 32656 | 0 | 0 | 0 | 0 |
| 1079327290 | 1937.10.31 | 1 | 6 | 4 | 1 | 1 | 1 | 10 | 31 | 1937 | CA | San Jose | 95123 | 0 | 0 | 0 | 0 |
| 1208557940 | 1957.07.10 | 2 | 5 | 2 | 1 | 1 | 2 | 7 | 10 | 1957 | NE | alliance | 69301 | 0 | 0 | 0 | 0 |
| 1079229474 | 1970.09.05 | 1 | 3 | 1 | 1 | 4 | 1 | 9 | 5 | 1970 | NY | Scarsdale | 10583 | 0 | 0 | 0 | 0 |
| 1074856833 | 1966.06.06 | 1 | 4 | 1 | 1 | 3 | 1 | 6 | 6 | 1966 | NY | bergen | 14416 | 0 | 0 | 0 | 0 |
| 1079297304 | 1940.12.14 | 2 | 6 | 3 | 1 | 1 | 2 | 12 | 14 | 1940 | WV | Fairmont | 26554 | 0 | 0 | 0 | 0 |
| 1090173119 | 1957.12.21 | 2 | 5 | 1 | 1 | 2 | 2 | 12 | 21 | 1957 | NJ | Mantua | 08051 | 0 | 0 | 0 | 0 |
| 1224103888 | 1985.10.27 | 2 | 2 | 4 | 1 | 2 | 2 | 10 | 27 | 1985 | WA | Bellevue | 98004 | 0 | 0 | 0 | 0 |
| 1080685128 | 1948.01.15 | 2 | 6 | 4 | 1 | 1 | 2 | 1 | 15 | 1948 | CA | Palmdale | 93552 | 0 | 0 | 0 | 0 |
| 1079346267 | 1941.07.13 | 2 | 6 | 1 | 1 | 3 | 2 | 7 | 13 | 1941 | NJ | Franklin lakes | 07417 | 0 | 0 | 0 | 0 |
| 1116368909 | 1960.02.18 | 2 | 4 | 3 | 1 | 3 | 2 | 2 | 18 | 1960 | TX | Houston | 77087 | 0 | 0 | 0 | 0 |
| 1220933545 | 1960.01.06 | 2 | 4 | 4 | 1 | 1 | 2 | 1 | 6 | 1960 | AZ | Chino Valley | 86323 | 0 | 0 | 0 | 0 |
| 1242617747 | 1947.11.21 | 2 | 6 | 2 | 1 | 2 | 2 | 11 | 21 | 1947 | MO | Grover | 63040 | 0 | 0 | 0 | 0 |
| 1199800237 | 1951.05.30 | 2 | 5 | 3 | 1 | 3 | 2 | 5 | 30 | 1951 | NC | mebanw | 27302 | 0 | 0 | 0 | 0 |
| 1251193713 | 1971.03.29 | 2 | 3 | 3 | 1 | 1 | 2 | 3 | 29 | 1971 | TN | Tullahoma | 37388 | 0 | 0 | 0 | 0 |
| 1117730961 | 1954.01.29 | 2 | 5 | 1 | 1 | 2 | 2 | 1 | 29 | 1954 | PA | washington | 15301 | 0 | 0 | 0 | 0 |
| 1258886937 | 1975.03.27 | 2 | 3 | 3 | 1 | 4 | 2 | 3 | 27 | 1975 | TX | Allen | 75013 | 0 | 0 | 0 | 0 |
| 1129694575 | 1965.10.24 | 1 | 4 | 4 | 1 | 1 | 1 | 10 | 24 | 1965 | OR | prineville | 97754 | 0 | 0 | 0 | 0 |
| 1073795925 | 1949.09.30 | 2 | 6 | 2 | 1 | 2 | 2 | 9 | 30 | 1949 | OH | Loveland | 45140 | 0 | 0 | 0 | 0 |
| 1199095403 | 1985.06.11 | 2 | 2 | 3 | 1 | 1 | 2 | 6 | 11 | 1985 | VA | norfolk | 23505 | 0 | 0 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs6R5 | qs6R6 | qs6R7 | qs6R8 | qs7R1 | qs7R2 | qs7R3 | qs7R4 | qs7R5 | qs7R6 | qs8_1R1 | qs8_1R2 | qs8_1R3 | qs8_1R4 | qs8_1R5 | qs8_1R6 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------|---------|---------|
| 1248946208 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1259343911 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1225485890 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 1132052272 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1253432752 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1133265837 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1112055885 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| 1189397238 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1104622932 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1077628323 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 1226356943 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1255475309 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1208136202 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1212533562 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1079327290 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1208557940 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1079229474 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1074856833 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1079297304 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1090173119 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1224103888 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1080685128 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 1079346267 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1116368909 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 1220933545 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1242617747 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1199800237 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| 1251193713 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1117730961 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| 1258886937 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| 1129694575 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1073795925 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| 1199095403 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs9R1 | qs9R2 | qs9R3 | qs9R4 | qs9R5 | qs9R6 | qs10_1R1 | qs10_1R2 | qs10_1R3 | qs10_1R4 | qs10_1R5 | qs10_1R6 | qs11R1 | qs11R2 |
|------------|-------|-------|-------|-------|-------|-------|----------|----------|----------|----------|----------|----------|--------|--------|
| 1248946208 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1259343911 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1225485890 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1132052272 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1253432752 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1133265837 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1112055885 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1189397238 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1104622932 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1077628323 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 1226356943 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1255475309 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1208136202 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1212533562 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1079327290 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1208557940 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1079229474 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1074856833 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1079297304 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1090173119 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1224103888 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1080685128 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 1079346267 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1116368909 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1220933545 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1242617747 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1199800237 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1251193713 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1117730961 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1258886937 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1129694575 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1073795925 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| 1199095403 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |

Exhibit D - NERA Survey Data

| PID | qs11R3 | qs11R4 | qs11R5 | qs11R6 | qs11R7 | qs11R8 | qs11R9 | qs11R10 | qs11R11 | qs11R12 | QS11OTH1 | QS12 | QS12OTH1 | QINT |
|------------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|----------|------|----------|------|
| 1248946208 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1259343911 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1225485890 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1132052272 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1253432752 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1133265837 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1112055885 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 2 | 2 |
| 1189397238 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1104622932 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1077628323 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 |
| 1226356943 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1255475309 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1208136202 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1212533562 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 1 | 1 |
| 1079327290 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | CVS | 1 | 1 | 1 |
| 1208557940 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1079229474 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 3 | 1 | 1 |
| 1074856833 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1079297304 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1090173119 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 2 | 2 |
| 1224103888 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1080685128 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1079346267 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1116368909 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 |
| 1220933545 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1242617747 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 2 |
| 1199800237 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1251193713 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1117730961 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1258886937 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1129694575 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1073795925 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1199095403 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |

Exhibit D - NERA Survey Data

| PID | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 |
|------------|----|----|----|----|----|----|----|----|----|-----|
| 1248946208 | 1 | 2 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 3 |
| 1259343911 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1225485890 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 2 | 2 | 1 |
| 1132052272 | 1 | 2 | 3 | 3 | 3 | 1 | 1 | 3 | 2 | 3 |
| 1253432752 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1133265837 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1112055885 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1189397238 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1104622932 | 1 | 2 | 3 | 2 | 3 | 2 | 2 | 1 | 2 | 3 |
| 1077628323 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1226356943 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1255475309 | 1 | 2 | 1 | 3 | 2 | 2 | 2 | 3 | 2 | 3 |
| 1208136202 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1212533562 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 |
| 1079327290 | 1 | 2 | 1 | 3 | 2 | 2 | 2 | 1 | 2 | 3 |
| 1208557940 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1079229474 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1074856833 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| 1079297304 | 1 | 2 | 1 | 3 | 2 | 1 | 2 | 3 | 2 | 3 |
| 1090173119 | 1 | 2 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 1 |
| 1224103888 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1080685128 | 1 | 2 | 1 | 2 | 3 | 2 | 2 | 3 | 2 | 3 |
| 1079346267 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1116368909 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 |
| 1220933545 | 1 | 2 | 1 | 3 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1242617747 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 3 |
| 1199800237 | 1 | 2 | 3 | 2 | 1 | 2 | 2 | 3 | 2 | 1 |
| 1251193713 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 |
| 1117730961 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1258886937 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1129694575 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1073795925 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 2 |
| 1199095403 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 |

Exhibit D - NERA Survey Data

| PID | DOB | G | QAGE | QREG | QSO | Q51 | Q52 | Q53_1 | Q53_2 | Q53_3 | Q54 | QCITY | QS5 | qs6R1 | qs6R2 | qs6R3 | qs6R4 |
|------------|------------|---|------|------|-----|-----|-----|-------|-------|-------|-----|---------------|-------|-------|-------|-------|-------|
| 1208114107 | 1954.11.10 | 1 | 5 | 4 | 1 | 2 | 1 | 11 | 10 | 1954 | NV | Las Vegas | 89101 | 0 | 0 | 0 | 0 |
| 1107021932 | 1939.12.10 | 1 | 6 | 3 | 1 | 2 | 1 | 12 | 10 | 1939 | TX | Rowlett | 75088 | 0 | 0 | 0 | 0 |
| 1158599340 | 1955.05.05 | 2 | 5 | 4 | 1 | 2 | 2 | 5 | 5 | 1955 | CO | Littleton | 80120 | 0 | 0 | 0 | 0 |
| 1183182658 | 1964.04.05 | 1 | 4 | 1 | 1 | 2 | 1 | 4 | 5 | 1964 | NY | Lancaster | 14086 | 0 | 0 | 0 | 0 |
| 1125631030 | 1985.05.15 | 2 | 2 | 2 | 1 | 1 | 2 | 5 | 15 | 1985 | IL | Chicago | 60613 | 0 | 0 | 0 | 0 |
| 1098294331 | 1977.09.18 | 2 | 3 | 2 | 1 | 1 | 2 | 9 | 18 | 1977 | IN | fort wayne | 46804 | 0 | 0 | 0 | 0 |
| 1215524060 | 1964.12.25 | 2 | 4 | 3 | 1 | 2 | 2 | 12 | 25 | 1964 | FL | Lake Worth | 33467 | 0 | 0 | 0 | 0 |
| 1248439796 | 1983.06.01 | 2 | 2 | 4 | 1 | 2 | 2 | 6 | 1 | 1983 | CA | Los Angeles | 90059 | 0 | 0 | 0 | 0 |
| 1255286117 | 1983.11.03 | 2 | 2 | 4 | 1 | 1 | 2 | 11 | 3 | 1983 | CA | Ukiah | 95482 | 0 | 0 | 0 | 0 |
| 1258702802 | 1992.12.21 | 2 | 1 | 3 | 1 | 2 | 2 | 12 | 21 | 1992 | GA | Clermont | 30527 | 0 | 0 | 0 | 0 |
| 1259282031 | 1983.08.30 | 2 | 2 | 4 | 1 | 4 | 2 | 8 | 30 | 1983 | OR | Salem | 97305 | 0 | 0 | 0 | 0 |
| 1192068286 | 1950.12.30 | 1 | 5 | 1 | 1 | 2 | 1 | 12 | 30 | 1950 | NY | yonkers | 10710 | 0 | 0 | 0 | 0 |
| 1079329392 | 1952.03.06 | 2 | 5 | 3 | 1 | 1 | 2 | 3 | 6 | 1952 | GA | Griffin | 30223 | 0 | 0 | 0 | 0 |
| 1223539113 | 1993.06.19 | 1 | 1 | 3 | 1 | 2 | 1 | 6 | 19 | 1993 | FL | palmetto | 34221 | 0 | 0 | 0 | 0 |
| 1074592804 | 1970.11.20 | 2 | 3 | 3 | 1 | 2 | 2 | 11 | 20 | 1970 | FL | North Port | 34286 | 0 | 0 | 0 | 0 |
| 1238997974 | 1967.01.06 | 2 | 4 | 4 | 1 | 2 | 2 | 1 | 6 | 1967 | CA | Port Hueneme | 93041 | 0 | 0 | 0 | 0 |
| 1256820001 | 1995.06.06 | 1 | 1 | 1 | 1 | 1 | 1 | 6 | 6 | 1995 | PA | Sewickley | 15143 | 0 | 0 | 0 | 0 |
| 1248771368 | 1989.05.04 | 2 | 2 | 1 | 1 | 1 | 2 | 5 | 4 | 1989 | PA | Norristown | 19403 | 0 | 0 | 0 | 0 |
| 1135905486 | 1966.10.02 | 2 | 4 | 1 | 1 | 2 | 2 | 10 | 2 | 1966 | NJ | Kendall Park | 08824 | 0 | 0 | 0 | 0 |
| 1258906330 | 1937.06.22 | 2 | 6 | 1 | 1 | 1 | 2 | 6 | 22 | 1937 | PA | Pittsburgh | 15214 | 0 | 0 | 0 | 0 |
| 1252036023 | 1995.08.16 | 2 | 1 | 3 | 1 | 2 | 2 | 8 | 16 | 1995 | VA | Harrisonburg | 22807 | 0 | 0 | 0 | 0 |
| 1253488648 | 1988.03.25 | 2 | 2 | 1 | 1 | 2 | 2 | 3 | 25 | 1988 | NY | YONKERS | 10704 | 0 | 1 | 0 | 0 |
| 1132123514 | 1957.05.18 | 2 | 5 | 2 | 1 | 3 | 2 | 5 | 18 | 1957 | IL | Bourbonnais | 60914 | 0 | 0 | 0 | 0 |
| 1167658624 | 1982.04.25 | 2 | 2 | 2 | 1 | 2 | 2 | 4 | 25 | 1982 | WI | baraboo | 53913 | 0 | 0 | 0 | 0 |
| 1257151690 | 1953.10.17 | 1 | 5 | 3 | 1 | 1 | 1 | 10 | 17 | 1953 | FL | ft lauderdale | 33324 | 0 | 0 | 0 | 0 |
| 1102062805 | 1965.11.25 | 2 | 4 | 1 | 1 | 3 | 2 | 11 | 25 | 1965 | NH | Bethlehem | 03574 | 0 | 0 | 0 | 0 |
| 1247654065 | 1975.08.03 | 2 | 3 | 3 | 1 | 2 | 2 | 8 | 3 | 1975 | FL | Melbourne | 32901 | 0 | 0 | 0 | 0 |
| 1079529940 | 1959.11.24 | 2 | 5 | 1 | 1 | 2 | 2 | 11 | 24 | 1959 | PA | dresher | 19025 | 0 | 0 | 0 | 0 |
| 1236164363 | 1982.06.15 | 1 | 2 | 3 | 1 | 1 | 1 | 6 | 15 | 1982 | FL | port st lucie | 34952 | 0 | 0 | 0 | 0 |
| 1247077826 | 1977.07.27 | 2 | 3 | 3 | 1 | 2 | 2 | 7 | 27 | 1977 | TX | San Antonio | 78213 | 0 | 0 | 0 | 0 |
| 1194275914 | 1956.06.10 | 2 | 5 | 2 | 1 | 2 | 2 | 6 | 10 | 1956 | OH | Fairborn | 45324 | 0 | 0 | 0 | 0 |
| 1254295266 | 1964.02.15 | 2 | 4 | 1 | 1 | 1 | 2 | 2 | 15 | 1964 | NY | valley stream | 11581 | 0 | 0 | 0 | 0 |
| 1259261204 | 1991.11.13 | 1 | 1 | 4 | 1 | 3 | 1 | 11 | 13 | 1991 | NV | las vegas | 89121 | 0 | 0 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs6R5 | qs6R6 | qs6R7 | qs6R8 | qs7R1 | qs7R2 | qs7R3 | qs7R4 | qs7R5 | qs7R6 | qs8_1R1 | qs8_1R2 | qs8_1R3 | qs8_1R4 | qs8_1R5 | qs8_1R6 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------|---------|---------|
| 1208114107 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1107021932 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 1158599340 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 1183182658 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1125631030 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1098294331 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1215524060 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1248439796 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1255286117 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1258702802 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1259282031 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1192068286 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1079329392 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| 1223539113 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1074592804 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1238997974 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1256820001 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1248771368 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| 1135905486 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1258906330 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1252036023 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1253488648 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1132123514 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1167658624 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1257151690 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| 1102062805 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1247654065 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1079529940 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1236164363 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1247077826 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1194275914 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1254295266 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 1259261204 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs9R1 | qs9R2 | qs9R3 | qs9R4 | qs9R5 | qs9R6 | qs10_1R1 | qs10_1R2 | qs10_1R3 | qs10_1R4 | qs10_1R5 | qs10_1R6 | qs11R1 | qs11R2 |
|------------|-------|-------|-------|-------|-------|-------|----------|----------|----------|----------|----------|----------|--------|--------|
| 1208114107 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 |
| 1107021932 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1158599340 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1183182658 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1125631030 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1098294331 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1215524060 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1248439796 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 |
| 1255286117 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1258702802 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| 1259282031 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 |
| 1192068286 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1079329392 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1223539113 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1074592804 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1238997974 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1256820001 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1248771368 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1135905486 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1258906330 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1252036023 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 |
| 1253488648 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1132123514 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1167658624 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1257151690 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1102062805 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1247654065 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1079529940 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1236164363 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1247077826 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1194275914 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1254295266 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1259261204 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 |

Exhibit D - NERA Survey Data

| PID | qs11R3 | qs11R4 | qs11R5 | qs11R6 | qs11R7 | qs11R8 | qs11R9 | qs11R10 | qs11R11 | qs11R12 | QS11OTH1 | QS12 | QS12OTH1 | QINT |
|------------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|-----------------|------|----------|------|
| 1208114107 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 1 | | 1 |
| 1107021932 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1158599340 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | Farmer's Market | 1 | | 1 |
| 1183182658 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1125631030 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1098294331 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1215524060 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 2 | | 1 |
| 1248439796 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1255286117 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 2 |
| 1258702802 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1259282031 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | Winco | 5 | | 2 |
| 1192068286 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1079329392 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 3 | | 2 |
| 1223539113 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | 2 | | 1 |
| 1074592804 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | | 2 | | 1 |
| 1238997974 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | 2 | | 1 |
| 1256820001 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | | 1 | | 1 |
| 1248771368 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1135905486 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1258906330 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1252036023 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | | 5 | | 2 |
| 1253488648 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | 5 | | 1 |
| 1132123514 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 2 | | 1 |
| 1167658624 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | | 8 | | 2 |
| 1257151690 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1102062805 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | | 2 | | 1 |
| 1247654065 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | | 1 | | 2 |
| 1079529940 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1236164363 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1247077826 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | farmers market | 2 | | 1 |
| 1194275914 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1254295266 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 1 |
| 1259261204 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | | 5 | | 2 |

Exhibit D - NERA Survey Data

| PID | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 |
|------------|----|----|----|----|----|----|----|----|----|-----|
| 1208114107 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1107021932 | 1 | 2 | 2 | 2 | 3 | 3 | 2 | 1 | 2 | 1 |
| 1158599340 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 3 |
| 1183182658 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1125631030 | 1 | 2 | 3 | 2 | 1 | 2 | 2 | 1 | 2 | 3 |
| 1098294331 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1215524060 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1248439796 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1255286117 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1258702802 | 1 | 2 | 3 | 2 | 2 | 1 | 2 | 1 | 2 | 3 |
| 1259282031 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 2 |
| 1192068286 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1079329392 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 1 |
| 1223539113 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| 1074592804 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1238997974 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1256820001 | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 |
| 1248771368 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 2 |
| 1135905486 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1258906330 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1252036023 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 1 |
| 1253488648 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1132123514 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1167658624 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 |
| 1257151690 | 1 | 2 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 3 |
| 1102062805 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1247654065 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1079529940 | 1 | 2 | 3 | 2 | 3 | 2 | 2 | 1 | 2 | 3 |
| 1236164363 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1247077826 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| 1194275914 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1254295266 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1259261204 | 1 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 1 | 3 |

Exhibit D - NERA Survey Data

| PID | DOB | G | QAGE | QREG | QSO | QS1 | QS2 | QS3_1 | QS3_2 | QS3_3 | QS4 | QCITY | QS5 | qs6R1 | qs6R2 | qs6R3 | qs6R4 |
|------------|------------|---|------|------|-----|-----|-----|-------|-------|-------|-----|-------------|-------|-------|-------|-------|-------|
| 1173060855 | 1967.11.29 | 1 | 4 | 3 | 1 | 1 | 1 | 11 | 29 | 1967 | AR | Little Rock | 72211 | 0 | 0 | 0 | 0 |
| 1129976907 | 1981.01.03 | 2 | 2 | 4 | 1 | 2 | 2 | 1 | 3 | 1981 | CA | Tustin | 92782 | 0 | 0 | 0 | 0 |
| 1208600390 | 1947.04.20 | 2 | 6 | 4 | 1 | 1 | 2 | 4 | 20 | 1947 | CA | san ramon | 94583 | 0 | 0 | 0 | 0 |
| 1131875955 | 1961.05.30 | 2 | 4 | 2 | 1 | 2 | 2 | 5 | 30 | 1961 | OH | Burghill | 44404 | 0 | 0 | 0 | 0 |
| 1249749813 | 1970.04.09 | 2 | 3 | 3 | 1 | 2 | 2 | 4 | 9 | 1970 | FL | tampa | 33602 | 0 | 0 | 0 | 0 |
| 1249132304 | 1988.01.16 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 16 | 1988 | MI | Hudsonville | 49426 | 0 | 0 | 0 | 0 |
| 1131912165 | 1947.05.02 | 2 | 6 | 1 | 1 | 1 | 2 | 5 | 2 | 1947 | NY | Nesconset | 11767 | 0 | 0 | 0 | 0 |
| 1259035286 | 1948.05.10 | 1 | 6 | 1 | 1 | 2 | 1 | 5 | 10 | 1948 | MA | Hull | 02045 | 0 | 0 | 0 | 0 |
| 1079388242 | 1955.03.12 | 2 | 5 | 1 | 1 | 1 | 2 | 3 | 12 | 1955 | PA | Aston | 19014 | 0 | 0 | 0 | 0 |
| 1079957732 | 1982.02.11 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 11 | 1982 | PA | Reading | 19604 | 0 | 0 | 0 | 0 |
| 1148814413 | 1983.04.16 | 2 | 2 | 3 | 1 | 2 | 2 | 4 | 16 | 1983 | FL | deltona | 32738 | 0 | 0 | 0 | 0 |
| 1250376033 | 1988.10.10 | 2 | 2 | 1 | 1 | 2 | 2 | 10 | 10 | 1988 | NJ | paterson | 07502 | 0 | 0 | 0 | 0 |
| 1126854493 | 1955.08.29 | 2 | 5 | 3 | 1 | 2 | 2 | 8 | 29 | 1955 | TX | trenton | 75490 | 0 | 0 | 0 | 0 |
| 1249952013 | 1987.09.21 | 2 | 2 | 2 | 1 | 1 | 2 | 9 | 21 | 1987 | OH | blacklick | 43004 | 0 | 0 | 0 | 0 |
| 1243225644 | 1970.08.14 | 1 | 3 | 2 | 1 | 2 | 1 | 8 | 14 | 1970 | OH | Hamilton | 45011 | 0 | 0 | 0 | 0 |
| 1253900090 | 1954.05.07 | 2 | 5 | 4 | 1 | 2 | 2 | 5 | 7 | 1954 | UT | Roy | 84067 | 0 | 0 | 0 | 0 |
| 1254289176 | 1959.02.22 | 2 | 5 | 3 | 1 | 1 | 2 | 2 | 22 | 1959 | GA | Leesburg | 31763 | 0 | 0 | 0 | 0 |
| 1247646693 | 1989.09.17 | 2 | 2 | 1 | 1 | 3 | 2 | 9 | 17 | 1989 | NJ | Middletown | 07701 | 0 | 0 | 0 | 0 |
| 1257389622 | 1988.11.23 | 2 | 2 | 4 | 1 | 2 | 2 | 11 | 23 | 1988 | AZ | Maricopa | 85138 | 0 | 0 | 0 | 0 |
| 1251192900 | 1979.03.13 | 1 | 3 | 2 | 1 | 1 | 1 | 3 | 13 | 1979 | MN | Hibbing | 55746 | 0 | 0 | 0 | 0 |
| 1259318045 | 1978.03.22 | 2 | 3 | 1 | 1 | 2 | 2 | 3 | 22 | 1978 | NY | Rego Park | 11374 | 0 | 0 | 0 | 0 |
| 1187956767 | 1971.09.18 | 2 | 3 | 1 | 1 | 2 | 2 | 9 | 18 | 1971 | PA | westmiffiin | 15122 | 0 | 0 | 0 | 0 |
| 1257161523 | 1955.02.22 | 2 | 5 | 2 | 1 | 2 | 2 | 2 | 22 | 1955 | MN | Minneapolis | 55427 | 0 | 0 | 0 | 0 |
| 1217158992 | 1965.11.17 | 2 | 4 | 1 | 1 | 2 | 2 | 11 | 17 | 1965 | CT | Seymour | 06483 | 0 | 0 | 0 | 0 |
| 1187996242 | 1986.05.23 | 2 | 2 | 1 | 1 | 3 | 2 | 5 | 23 | 1986 | PA | Pittsburgh | 15236 | 0 | 0 | 0 | 0 |
| 1214382528 | 1967.10.12 | 2 | 4 | 1 | 1 | 1 | 2 | 10 | 12 | 1967 | NJ | Voorhees | 08043 | 0 | 0 | 0 | 0 |
| 1251092504 | 1985.02.20 | 2 | 2 | 4 | 1 | 2 | 2 | 2 | 20 | 1985 | CA | san pablo | 94806 | 0 | 0 | 0 | 0 |
| 1205147532 | 1964.11.17 | 2 | 4 | 4 | 1 | 1 | 2 | 11 | 17 | 1964 | CA | manteca | 95336 | 0 | 0 | 0 | 0 |
| 1089866143 | 1973.11.15 | 1 | 3 | 2 | 1 | 2 | 1 | 11 | 15 | 1973 | OH | ashtabula | 44004 | 0 | 0 | 0 | 0 |
| 1254460248 | 1952.09.16 | 2 | 5 | 1 | 1 | 3 | 2 | 9 | 16 | 1952 | NY | Lynbrook | 11563 | 0 | 0 | 0 | 0 |
| 1254603603 | 1960.10.03 | 2 | 4 | 1 | 1 | 3 | 2 | 10 | 3 | 1960 | NJ | Paramus | 07652 | 0 | 0 | 0 | 0 |
| 1136216130 | 1978.02.04 | 2 | 3 | 3 | 1 | 2 | 2 | 2 | 4 | 1978 | TX | deer park | 77536 | 0 | 0 | 0 | 0 |
| 1236938858 | 1973.03.25 | 2 | 3 | 2 | 1 | 2 | 2 | 3 | 25 | 1973 | IN | greenfield | 46140 | 0 | 0 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs6R5 | qs6R6 | qs6R7 | qs6R8 | qs7R1 | qs7R2 | qs7R3 | qs7R4 | qs7R5 | qs7R6 | qs8_1R1 | qs8_1R2 | qs8_1R3 | qs8_1R4 | qs8_1R5 | qs8_1R6 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------|---------|---------|
| 1173060855 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1129976907 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1208600390 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1131875955 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1249749813 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1249132304 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1131912165 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1259035286 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1079388242 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 1079957732 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 1148814413 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1250376033 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1126854493 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1249952013 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1243225644 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1253900090 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 1254289176 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1247646693 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1257389622 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1251192900 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 1259318045 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 1187956767 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1257161523 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 1217158992 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1187996242 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 1214382528 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1251092504 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1205147532 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1089866143 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1254460248 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| 1254603603 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1136216130 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1236938858 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs9R1 | qs9R2 | qs9R3 | qs9R4 | qs9R5 | qs9R6 | qs10_1R1 | qs10_1R2 | qs10_1R3 | qs10_1R4 | qs10_1R5 | qs10_1R6 | qs11R1 | qs11R2 |
|------------|-------|-------|-------|-------|-------|-------|----------|----------|----------|----------|----------|----------|--------|--------|
| 1173060855 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1129976907 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1208600390 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1131875955 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1249749813 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1249132304 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1131912165 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1259035286 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1079388242 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1079957732 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1148814413 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1250376033 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1126854493 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1249952013 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1243225644 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1253900090 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1254289176 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1247646693 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1257389622 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1251192900 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1259318045 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1187956767 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1257161523 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1217158992 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1187996242 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 1214382528 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1251092504 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1205147532 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1089866143 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1254460248 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 1254603603 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1136216130 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1236938858 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |

Exhibit D - NERA Survey Data

| PID | qs11R3 | qs11R4 | qs11R5 | qs11R6 | qs11R7 | qs11R8 | qs11R8 | qs11R9 | qs11R10 | qs11R11 | qs11R12 | QS11OTH1 | QS12 | QS12OTH1 | QINT |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|----------------|------|----------|------|
| 1173060855 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1129976907 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 2 | | 2 |
| 1208600390 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | | 1 | | 1 |
| 1131875955 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | | 2 | | 1 |
| 1249749813 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 2 |
| 1249132304 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | | 2 | | 2 |
| 1131912165 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1259035286 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1079388242 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1079957732 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1148814413 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1250376033 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 2 | | 1 |
| 1126854493 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1249952013 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1243225644 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | | 1 | | 2 |
| 1253900090 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 3 | | 2 |
| 1254289176 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | | 1 | | 1 |
| 1247646693 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | | 1 | | 1 |
| 1257389622 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | farmers market | 2 | | 1 |
| 1251192900 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | dollar store | 2 | | 1 |
| 1259318045 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1187956767 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 1 |
| 1257161523 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | | 1 | | 2 |
| 1217158992 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 1 | | 2 |
| 1187996242 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 5 | | 2 |
| 1214382528 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | | 5 | | 2 |
| 1251092504 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1205147532 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1089866143 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 2 |
| 1254460248 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1254603603 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 1 |
| 1136216130 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 2 | | 2 |
| 1236938858 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 2 | | 2 |

Exhibit D - NERA Survey Data

| PID | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 |
|------------|----|----|----|----|----|----|----|----|----|-----|
| 1173060855 | 1 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 2 | 3 |
| 1129976907 | 1 | 2 | 3 | 3 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1208600390 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 |
| 1131875955 | 1 | 2 | 2 | 3 | 1 | 2 | 2 | 1 | 3 | 1 |
| 1249749813 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1249132304 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 1 |
| 1131912165 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 |
| 1259035286 | 1 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 3 |
| 1079388242 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1079957732 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 |
| 1148814413 | 1 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 3 |
| 1250376033 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 2 |
| 1126854493 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1249952013 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1243225644 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 |
| 1253900090 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1254289176 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1247646693 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1257389622 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1251192900 | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 |
| 1259318045 | 1 | 2 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 3 |
| 1187956767 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 1 |
| 1257161523 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1217158992 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1187996242 | 1 | 2 | 3 | 2 | 3 | 1 | 2 | 1 | 2 | 3 |
| 1214382528 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1251092504 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1205147532 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1089866143 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1254460248 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1254603603 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 1 |
| 1136216130 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1236938858 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |

Exhibit D - NERA Survey Data

| PID | DOB | G | QAGE | QREG | QSO | Q51 | Q52 | Q53_1 | Q53_2 | Q53_3 | Q54 | QCITY | Q55 | qs6R1 | qs6R2 | qs6R3 | qs6R4 |
|------------|------------|---|------|------|-----|-----|-----|-------|-------|-------|-----|----------------|-------|-------|-------|-------|-------|
| 1132305100 | 1961.10.14 | 2 | 4 | 1 | 1 | 1 | 2 | 10 | 14 | 1961 | MA | Ludlow | 01056 | 0 | 0 | 0 | 0 |
| 1208487637 | 1965.07.28 | 1 | 4 | 4 | 1 | 2 | 1 | 7 | 28 | 1965 | CA | San Francisco | 94103 | 0 | 0 | 0 | 0 |
| 1252043793 | 1979.10.14 | 2 | 3 | 3 | 1 | 2 | 2 | 10 | 14 | 1979 | FL | Winter Park | 32792 | 0 | 0 | 0 | 0 |
| 1186564435 | 1993.12.15 | 1 | 1 | 1 | 1 | 2 | 1 | 12 | 15 | 1993 | NY | Bay Shore | 11706 | 0 | 0 | 0 | 0 |
| 1254617831 | 1991.10.14 | 1 | 1 | 4 | 1 | 2 | 1 | 10 | 14 | 1991 | CA | Gardena | 90247 | 0 | 0 | 0 | 0 |
| 1131894066 | 1976.01.12 | 2 | 3 | 3 | 1 | 4 | 2 | 1 | 12 | 1976 | TN | Cordova | 38016 | 0 | 0 | 0 | 0 |
| 1132663826 | 1972.03.18 | 2 | 3 | 1 | 1 | 2 | 2 | 3 | 18 | 1972 | NY | Auburn | 13021 | 0 | 0 | 0 | 0 |
| 1166274660 | 1971.05.23 | 2 | 3 | 3 | 1 | 1 | 2 | 5 | 23 | 1971 | TX | raymondville | 78580 | 0 | 0 | 0 | 0 |
| 1180075105 | 1966.03.01 | 1 | 4 | 2 | 1 | 2 | 1 | 3 | 1 | 1966 | IN | indianapolis | 46268 | 0 | 0 | 0 | 0 |
| 1246737408 | 1956.10.17 | 1 | 5 | 3 | 1 | 2 | 1 | 10 | 17 | 1956 | FL | hollywood | 33020 | 0 | 0 | 0 | 0 |
| 1132148372 | 1978.10.01 | 2 | 3 | 3 | 1 | 2 | 2 | 10 | 1 | 1978 | TN | Memphis | 38112 | 0 | 0 | 0 | 0 |
| 1232097501 | 1988.01.07 | 2 | 2 | 4 | 1 | 2 | 2 | 1 | 7 | 1988 | AZ | glendale | 85305 | 0 | 0 | 0 | 0 |
| 1236068783 | 1980.07.17 | 1 | 2 | 3 | 1 | 2 | 1 | 7 | 17 | 1980 | MD | rockville | 20852 | 0 | 0 | 0 | 0 |
| 1126676654 | 1962.02.08 | 2 | 4 | 1 | 1 | 1 | 2 | 2 | 8 | 1962 | PA | Newtown Square | 19073 | 0 | 0 | 0 | 0 |
| 1123052743 | 1990.09.25 | 1 | 1 | 4 | 1 | 1 | 1 | 9 | 25 | 1990 | WA | Vancouver | 98682 | 0 | 0 | 0 | 0 |
| 1256670287 | 1978.11.20 | 1 | 3 | 3 | 1 | 3 | 1 | 11 | 20 | 1978 | OK | Lawton | 73505 | 0 | 0 | 0 | 0 |
| 1253207036 | 1976.01.18 | 1 | 3 | 1 | 1 | 2 | 1 | 1 | 18 | 1976 | MA | Boston | 02127 | 0 | 0 | 0 | 0 |
| 1223808706 | 1981.07.13 | 2 | 2 | 3 | 1 | 4 | 2 | 7 | 13 | 1981 | FL | Deltona | 32738 | 0 | 0 | 0 | 0 |
| 1253478512 | 1974.06.21 | 2 | 3 | 2 | 1 | 2 | 2 | 6 | 21 | 1974 | WI | Chippewa Falls | 54729 | 0 | 0 | 0 | 0 |
| 1239167501 | 1950.12.18 | 2 | 5 | 4 | 1 | 1 | 2 | 12 | 18 | 1950 | CO | Littleton | 80123 | 0 | 0 | 0 | 0 |
| 1195510162 | 1959.10.30 | 2 | 5 | 1 | 1 | 2 | 2 | 10 | 30 | 1959 | NY | Bloomingburg | 12721 | 0 | 0 | 0 | 0 |
| 1237943331 | 1974.11.06 | 2 | 3 | 3 | 1 | 3 | 2 | 11 | 6 | 1974 | GA | Camilla | 31730 | 0 | 0 | 0 | 0 |
| 1212134245 | 1977.11.07 | 2 | 3 | 3 | 1 | 2 | 2 | 11 | 7 | 1977 | AL | Hoover | 35216 | 0 | 0 | 0 | 0 |
| 1237884685 | 1992.03.16 | 2 | 1 | 4 | 1 | 2 | 2 | 3 | 16 | 1992 | OR | portland | 97023 | 0 | 0 | 0 | 0 |
| 1254053235 | 1981.01.20 | 1 | 2 | 3 | 1 | 1 | 1 | 1 | 20 | 1981 | FL | Lakeland | 33812 | 0 | 0 | 0 | 0 |
| 1103574762 | 1962.07.23 | 1 | 4 | 2 | 1 | 1 | 1 | 7 | 23 | 1962 | IL | Herrin | 62948 | 0 | 0 | 0 | 0 |
| 1239694929 | 1976.11.21 | 2 | 3 | 3 | 1 | 2 | 2 | 11 | 21 | 1976 | NC | Franklinton | 27525 | 0 | 0 | 0 | 0 |
| 1257232767 | 1988.06.08 | 2 | 2 | 2 | 1 | 2 | 2 | 6 | 8 | 1988 | WI | Hartland | 53029 | 0 | 0 | 0 | 0 |
| 1257928602 | 1975.08.20 | 2 | 3 | 2 | 1 | 3 | 2 | 8 | 20 | 1975 | KS | wichita | 67215 | 0 | 0 | 0 | 0 |
| 1195614754 | 1973.09.20 | 1 | 3 | 3 | 1 | 1 | 1 | 9 | 20 | 1973 | FL | Gainesville | 32641 | 0 | 0 | 0 | 0 |
| 1257207003 | 1948.08.13 | 2 | 6 | 2 | 1 | 3 | 2 | 8 | 13 | 1948 | IL | Lincolnshire | 60069 | 0 | 0 | 0 | 0 |
| 1249572849 | 1974.07.18 | 2 | 3 | 3 | 1 | 4 | 2 | 7 | 18 | 1974 | WV | Weirton | 26062 | 0 | 0 | 0 | 0 |
| 1249040639 | 1985.10.14 | 1 | 2 | 3 | 1 | 2 | 1 | 10 | 14 | 1985 | GA | savannah | 31401 | 0 | 0 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs6R5 | qs6R6 | qs6R7 | qs6R8 | qs7R1 | qs7R2 | qs7R3 | qs7R4 | qs7R5 | qs7R6 | qs8_1R1 | qs8_1R2 | qs8_1R3 | qs8_1R4 | qs8_1R5 | qs8_1R6 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------|---------|---------|
| 1132305100 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1208487637 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1252043793 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1186564435 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1254617831 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1131894066 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1132663826 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1166274660 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1180075105 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1246737408 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1132148372 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1232097501 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1236068783 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| 1126676654 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1123052743 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1256670287 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1253207036 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1223808706 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1253478512 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 1239167501 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 1195510162 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1237943331 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1212134245 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1237884685 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1254053235 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1103574762 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1239694929 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1257232767 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1257928602 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1195614754 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 1257207003 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| 1249572849 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1249040639 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs9R1 | qs9R2 | qs9R3 | qs9R4 | qs9R5 | qs9R6 | qs10_1R1 | qs10_1R2 | qs10_1R3 | qs10_1R4 | qs10_1R5 | qs10_1R6 | qs11R1 | qs11R2 |
|------------|-------|-------|-------|-------|-------|-------|----------|----------|----------|----------|----------|----------|--------|--------|
| 112305100 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1208487637 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1252043793 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1186564435 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1254617831 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1131894066 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1132663826 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1166274660 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| 1180075105 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1246737408 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1132148372 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1232097501 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1236068783 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1126676654 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1123052743 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1256670287 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1253207036 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1223808706 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1253478512 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1239167501 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1195510162 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1237943331 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1212134245 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1237884685 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1254053235 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1103574762 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1239694929 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1257232767 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 |
| 1257928602 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1195614754 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1257207003 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 |
| 1249572849 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1249040639 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 |

Exhibit D - NERA Survey Data

| PID | qs11R3 | qs11R4 | qs11R5 | qs11R6 | qs11R7 | qs11R8 | qs11R8 | qs11R9 | qs11R10 | qs11R11 | qs11R12 | QS11OTH1 | QS12 | QS12OTH1 | QINT |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|----------|------|----------|------|
| 1132305100 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1208487637 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 6 | 6 | 2 |
| 1252043793 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1186564435 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1254617831 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1131894066 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1132663826 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1166274660 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 4 | 2 |
| 1180075105 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1246737408 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1132148372 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1232097501 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1236068783 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1126676654 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1123052743 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1256670287 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1253207036 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1223808706 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1253478512 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 2 |
| 1239167501 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 7 | 7 | 1 |
| 1195510162 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1237943331 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1212134245 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1237884685 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1254053235 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1103574762 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1239694929 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1257232767 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1257928602 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1195614754 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1257207003 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 2 |
| 1249572849 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1249040639 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 |

Exhibit D - NERA Survey Data

| PID | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 |
|------------|----|----|----|----|----|----|----|----|----|-----|
| 1132305100 | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 1 | 2 | 1 |
| 1208487637 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1252043793 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1186564435 | 1 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 2 | 3 |
| 1254617831 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 |
| 1131894066 | 1 | 2 | 1 | 2 | 3 | 2 | 2 | 3 | 2 | 1 |
| 1132663826 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1166274660 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1180075105 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1246737408 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1132148372 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1232097501 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 |
| 1236068783 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1126676654 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 |
| 1123052743 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 |
| 1256670287 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1253207036 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1223808706 | 1 | 2 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 2 |
| 1253478512 | 1 | 2 | 3 | 2 | 3 | 2 | 1 | 1 | 2 | 3 |
| 1239167501 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1195510162 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1237943331 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 |
| 1212134245 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1237884685 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1254053235 | 1 | 2 | 3 | 2 | 2 | 1 | 2 | 3 | 2 | 3 |
| 1103574762 | 1 | 2 | 1 | 2 | 3 | 2 | 2 | 3 | 2 | 2 |
| 1239694929 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1257232767 | 1 | 2 | 3 | 2 | 3 | 1 | 2 | 1 | 2 | 3 |
| 1257928602 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 1 |
| 1195614754 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2 | 1 |
| 1257207003 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1249572849 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1249040639 | 1 | 2 | 3 | 3 | 2 | 3 | 1 | 3 | 3 | 1 |

Exhibit D - NERA Survey Data

| PID | DOB | G | QAGE | QREG | QSO | QS1 | QS2 | QS3_1 | QS3_2 | QS3_3 | QS4 | QCITY | QS5 | qs6R1 | qs6R2 | qs6R3 | qs6R4 |
|------------|------------|---|------|------|-----|-----|-----|-------|-------|-------|-----|------------------|-------|-------|-------|-------|-------|
| 1234577798 | 1992.03.05 | 2 | 1 | 3 | 1 | 2 | 2 | 3 | 5 | 1992 | TX | Conroe | 77304 | 0 | 0 | 0 | 0 |
| 1166155095 | 1948.12.13 | 2 | 6 | 4 | 1 | 3 | 2 | 12 | 13 | 1948 | WA | Seattle | 98177 | 0 | 0 | 0 | 0 |
| 1250709161 | 1973.12.16 | 2 | 3 | 2 | 1 | 1 | 2 | 12 | 16 | 1973 | OH | Akron | 44301 | 0 | 0 | 0 | 0 |
| 1226160821 | 1975.06.02 | 1 | 3 | 2 | 1 | 3 | 1 | 6 | 2 | 1975 | OH | North Ridgeville | 44039 | 0 | 0 | 0 | 0 |
| 1259027332 | 1955.05.15 | 1 | 5 | 3 | 1 | 1 | 1 | 5 | 15 | 1955 | FL | Middleburg | 32068 | 0 | 0 | 0 | 0 |
| 1132200390 | 1986.03.18 | 2 | 2 | 4 | 1 | 2 | 2 | 3 | 18 | 1986 | CA | Aliso Viejo | 92656 | 0 | 0 | 0 | 0 |
| 1189452123 | 1987.03.25 | 2 | 2 | 3 | 1 | 1 | 2 | 3 | 25 | 1987 | TX | ft worth | 76148 | 0 | 0 | 0 | 0 |
| 1238799997 | 1970.05.24 | 1 | 3 | 2 | 1 | 1 | 1 | 5 | 24 | 1970 | IL | des plaines | 60016 | 0 | 0 | 0 | 0 |
| 1213652054 | 1967.08.25 | 1 | 4 | 2 | 1 | 2 | 1 | 8 | 25 | 1967 | MI | Saginaw | 48609 | 0 | 0 | 0 | 0 |
| 1248828649 | 1971.02.27 | 1 | 3 | 4 | 1 | 1 | 1 | 2 | 27 | 1971 | WA | RICHLAND | 99354 | 0 | 0 | 0 | 0 |
| 1240032368 | 1952.05.11 | 1 | 5 | 2 | 1 | 1 | 1 | 5 | 11 | 1952 | IL | watson | 62473 | 0 | 0 | 0 | 0 |
| 1142594313 | 1983.09.20 | 1 | 2 | 3 | 1 | 2 | 1 | 9 | 20 | 1983 | DC | Tampa | 33619 | 0 | 0 | 0 | 0 |
| 1106433354 | 1963.10.10 | 1 | 4 | 3 | 1 | 1 | 1 | 10 | 10 | 1963 | TN | Kingsport | 37660 | 0 | 0 | 0 | 0 |
| 1243930672 | 1972.02.02 | 1 | 3 | 4 | 1 | 1 | 1 | 2 | 2 | 1972 | WA | ferndale | 98248 | 0 | 0 | 0 | 0 |
| 1116265401 | 1962.10.08 | 1 | 4 | 2 | 1 | 1 | 1 | 10 | 8 | 1962 | WI | New Berlin | 53151 | 0 | 0 | 0 | 0 |
| 1253450437 | 1951.12.12 | 1 | 5 | 4 | 1 | 1 | 1 | 12 | 12 | 1951 | CA | San Diego | 92126 | 0 | 0 | 0 | 0 |
| 1230537725 | 1952.11.26 | 1 | 5 | 2 | 1 | 1 | 1 | 11 | 26 | 1952 | WI | townsend | 54175 | 0 | 0 | 0 | 0 |
| 1208829166 | 1961.06.01 | 1 | 4 | 3 | 1 | 1 | 1 | 6 | 1 | 1961 | FL | clearwater | 34698 | 0 | 0 | 0 | 0 |
| 1222780814 | 1983.04.22 | 1 | 2 | 4 | 1 | 1 | 1 | 4 | 22 | 1983 | AZ | mesa | 85207 | 0 | 0 | 0 | 0 |
| 1259250346 | 1990.08.11 | 1 | 1 | 3 | 1 | 4 | 1 | 8 | 11 | 1990 | TX | Port Arthur | 77642 | 0 | 0 | 0 | 0 |
| 1132274047 | 1955.06.11 | 1 | 5 | 4 | 1 | 2 | 1 | 6 | 11 | 1955 | CO | Wheatridge | 80033 | 0 | 0 | 0 | 0 |
| 1242225020 | 1988.04.28 | 1 | 2 | 4 | 1 | 1 | 1 | 4 | 28 | 1988 | AZ | tucson | 85705 | 0 | 0 | 0 | 0 |
| 1234633325 | 1961.07.22 | 1 | 4 | 3 | 1 | 1 | 1 | 7 | 22 | 1961 | FL | lehigh acres | 33974 | 0 | 0 | 0 | 0 |
| 1259096797 | 1966.01.28 | 1 | 4 | 4 | 1 | 3 | 1 | 1 | 28 | 1966 | WA | Seattle | 98133 | 0 | 0 | 0 | 0 |
| 1122055129 | 1968.07.07 | 1 | 4 | 3 | 1 | 1 | 1 | 7 | 7 | 1968 | TX | houston | 77016 | 0 | 0 | 0 | 0 |
| 1218384671 | 1992.08.15 | 1 | 1 | 3 | 1 | 2 | 1 | 8 | 15 | 1992 | FL | Boca Raton | 33498 | 0 | 0 | 0 | 0 |
| 1081009363 | 1952.03.16 | 1 | 5 | 3 | 1 | 3 | 1 | 3 | 16 | 1952 | FL | DeLand | 32720 | 0 | 0 | 0 | 0 |
| 1208719907 | 1967.03.06 | 1 | 4 | 2 | 1 | 1 | 1 | 3 | 6 | 1967 | IL | bloomingdale | 60108 | 0 | 0 | 0 | 0 |
| 1185177718 | 1956.05.14 | 1 | 5 | 4 | 1 | 1 | 1 | 5 | 14 | 1956 | ID | Boise | 83706 | 0 | 0 | 0 | 0 |
| 1221805955 | 1948.10.25 | 1 | 6 | 4 | 1 | 1 | 1 | 10 | 25 | 1948 | WA | Anacortes | 98221 | 0 | 0 | 0 | 0 |
| 1244090494 | 1962.04.28 | 1 | 4 | 3 | 1 | 3 | 1 | 4 | 28 | 1962 | MD | Kensington | 20895 | 0 | 0 | 0 | 0 |
| 1245340760 | 1950.04.11 | 1 | 5 | 3 | 1 | 1 | 1 | 4 | 11 | 1950 | TX | coppell | 75019 | 0 | 0 | 0 | 0 |
| 1080407600 | 1967.07.05 | 1 | 4 | 3 | 1 | 4 | 1 | 7 | 5 | 1967 | SC | Mount Pleasant | 29464 | 0 | 0 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs6R5 | qs6R6 | qs6R7 | qs6R8 | qs7R1 | qs7R2 | qs7R3 | qs7R4 | qs7R5 | qs7R6 | qs8_1R1 | qs8_1R2 | qs8_1R3 | qs8_1R4 | qs8_1R5 | qs8_1R6 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------|---------|---------|
| 1234577798 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1166155095 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1250709161 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 1226160821 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1259027332 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 1132200390 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1189452123 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 1238799997 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1213652054 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1248828649 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1240032368 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1142594313 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1106433354 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| 1243930672 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1116265401 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1253450437 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1230537725 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1208829166 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1222780814 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 1259250346 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1132274047 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| 1242225020 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1234633325 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1259096797 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 1122055129 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 1218384671 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| 1081009363 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1208719907 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1185177718 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1221805955 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 |
| 1244090494 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| 1245340760 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1080407600 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs9R1 | qs9R2 | qs9R3 | qs9R4 | qs9R5 | qs9R6 | qs10_1R1 | qs10_1R2 | qs10_1R3 | qs10_1R4 | qs10_1R5 | qs10_1R6 | qs11R1 | qs11R2 |
|------------|-------|-------|-------|-------|-------|-------|----------|----------|----------|----------|----------|----------|--------|--------|
| 1234577798 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1166155095 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1250709161 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1226160821 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1259027332 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1132200390 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1189452123 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1238799997 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1213652054 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1248828649 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1240032368 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1142594313 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1106433354 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1243930672 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1116265401 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1253450437 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1230537725 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1208829166 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| 1222780814 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1259250346 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1132274047 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1242225020 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1234633325 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1259096797 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1122055129 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1218384671 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1081009363 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1208719907 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1185177718 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1221805955 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1244090494 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1245340760 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1080407600 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |

Exhibit D - NERA Survey Data

| PID | qs11R3 | qs11R4 | qs11R5 | qs11R6 | qs11R7 | qs11R8 | qs11R9 | qs11R10 | qs11R11 | qs11R12 | QS11OTH1 | QS12 | QS12OTH1 | QINT |
|------------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|----------|------|---------------|------|
| 1234577798 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1166155095 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1250709161 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1226160821 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1259027332 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 1 |
| 1132200390 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1189452123 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1238799997 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1213652054 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1248828649 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1240032368 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1142594313 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 1 |
| 1106433354 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1243930672 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1116265401 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1253450437 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 11 | 11 commissary | 2 |
| 1230537725 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1208829166 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1222780814 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 1 |
| 1259250346 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1132274047 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1242225020 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1234633325 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1259096797 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1122055129 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 |
| 1218384671 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1081009363 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 |
| 1208719907 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 1 |
| 1185177718 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1221805955 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |
| 1244090494 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1245340760 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1080407600 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 |

Exhibit D - NERA Survey Data

| PID | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 |
|------------|----|----|----|----|----|----|----|----|----|-----|
| 1234577798 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1166155095 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1250709161 | 1 | 2 | 3 | 2 | 3 | 2 | 2 | 1 | 2 | 1 |
| 1226160821 | 1 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 |
| 1259027332 | 1 | 2 | 1 | 2 | 3 | 1 | 2 | 3 | 2 | 2 |
| 1132200390 | 1 | 2 | 3 | 2 | 3 | 1 | 1 | 1 | 2 | 3 |
| 1189452123 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1238799997 | 1 | 2 | 2 | 3 | 2 | 1 | 2 | 1 | 2 | 2 |
| 1213652054 | 1 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 2 | 2 |
| 1248828649 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 2 |
| 1240032368 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 |
| 1142594313 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1106433354 | 1 | 2 | 1 | 3 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1243930672 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 2 |
| 1116265401 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 |
| 1253450437 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1230537725 | 1 | 2 | 3 | 3 | 1 | 2 | 2 | 1 | 2 | 3 |
| 1208829166 | 1 | 2 | 3 | 2 | 3 | 1 | 2 | 3 | 2 | 2 |
| 1222780814 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1259250346 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1132274047 | 1 | 2 | 3 | 2 | 3 | 1 | 2 | 3 | 2 | 3 |
| 1242225020 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 |
| 1234633325 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1259096797 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1122055129 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1218384671 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1081009363 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1208719907 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1185177718 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1221805955 | 1 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 3 |
| 1244090494 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1245340760 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1080407600 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 2 |

Exhibit D - NERA Survey Data

| PID | DOB | G | QAGE | QREG | QSO | QS1 | QS2 | QS3_1 | QS3_2 | QS3_3 | QS4 | QCITY | QS5 | qs6R1 | qs6R2 | qs6R3 | qs6R4 |
|------------|------------|---|------|------|-----|-----|-----|-------|-------|-------|-----|-----------------|-------|-------|-------|-------|-------|
| 1131958468 | 1944.01.25 | 1 | 6 | 4 | 1 | 1 | 1 | 1 | 25 | 1944 | AZ | Phoenix | 85044 | 0 | 0 | 0 | 0 |
| 1231039613 | 1948.05.01 | 1 | 6 | 3 | 1 | 3 | 1 | 5 | 1 | 1948 | VA | Fairfax county | 22015 | 0 | 0 | 0 | 0 |
| 1250258202 | 1969.05.23 | 1 | 4 | 3 | 1 | 2 | 1 | 5 | 23 | 1969 | MD | rockville | 20850 | 0 | 0 | 0 | 0 |
| 1257278123 | 1962.05.31 | 1 | 4 | 4 | 1 | 3 | 1 | 5 | 31 | 1962 | CA | Palm Springs | 92262 | 0 | 0 | 0 | 0 |
| 1259498617 | 1995.06.05 | 1 | 1 | 3 | 1 | 4 | 1 | 6 | 5 | 1995 | GA | Gray | 31032 | 1 | 0 | 0 | 0 |
| 1259227127 | 1991.02.05 | 1 | 1 | 2 | 1 | 4 | 1 | 2 | 5 | 1991 | KS | wichita | 67215 | 0 | 0 | 0 | 0 |
| 1120655484 | 1949.11.06 | 1 | 6 | 3 | 1 | 4 | 1 | 11 | 6 | 1949 | FL | St Pete | 33701 | 0 | 0 | 0 | 0 |
| 1134062385 | 1963.07.24 | 1 | 4 | 3 | 1 | 2 | 1 | 7 | 24 | 1963 | SC | columbia | 29206 | 0 | 0 | 0 | 0 |
| 1208589757 | 1947.04.04 | 1 | 6 | 2 | 1 | 1 | 1 | 4 | 4 | 1947 | IL | Bloomingtondale | 60108 | 0 | 0 | 0 | 0 |
| 1252741965 | 1996.03.15 | 1 | 1 | 3 | 1 | 1 | 1 | 3 | 15 | 1996 | FL | pensacola | 32504 | 0 | 0 | 0 | 0 |
| 1252771451 | 1968.09.05 | 1 | 4 | 2 | 1 | 2 | 1 | 9 | 5 | 1968 | OH | chagrin falls | 44023 | 0 | 0 | 0 | 0 |
| 1259448662 | 1966.09.12 | 1 | 4 | 3 | 1 | 3 | 1 | 9 | 12 | 1966 | FL | Miami | 33065 | 0 | 0 | 0 | 0 |
| 1239291163 | 1960.08.28 | 1 | 4 | 4 | 1 | 1 | 1 | 8 | 28 | 1960 | AZ | phoenix | 85008 | 0 | 0 | 0 | 0 |
| 1248152424 | 1939.07.20 | 1 | 6 | 4 | 1 | 3 | 1 | 7 | 20 | 1939 | CO | Eckert | 81418 | 0 | 0 | 0 | 0 |
| 1206835714 | 1990.04.06 | 1 | 1 | 2 | 1 | 1 | 1 | 4 | 6 | 1990 | NE | Omaha | 68105 | 0 | 0 | 0 | 0 |
| 1258987257 | 1968.05.23 | 1 | 4 | 3 | 1 | 3 | 1 | 5 | 23 | 1968 | FL | Cooper city | 33026 | 0 | 0 | 0 | 0 |
| 1131936398 | 1943.04.11 | 1 | 6 | 3 | 1 | 1 | 1 | 4 | 11 | 1943 | VA | chester | 23831 | 0 | 0 | 0 | 0 |
| 1258949448 | 1985.08.08 | 1 | 2 | 4 | 1 | 1 | 1 | 8 | 8 | 1985 | CA | Arcadia | 91006 | 0 | 0 | 0 | 0 |
| 1106635139 | 1958.12.29 | 1 | 5 | 3 | 1 | 1 | 1 | 12 | 29 | 1958 | FL | fort myers | 33917 | 0 | 0 | 0 | 0 |
| 1259596141 | 1968.09.08 | 1 | 4 | 1 | 1 | 2 | 1 | 9 | 8 | 1968 | NY | Staten Island | 10312 | 0 | 0 | 0 | 0 |
| 1254222861 | 1983.04.29 | 1 | 2 | 3 | 1 | 4 | 1 | 4 | 29 | 1983 | FL | Sarasota | 34239 | 0 | 0 | 0 | 0 |
| 1258006458 | 1972.08.05 | 1 | 3 | 3 | 1 | 3 | 1 | 8 | 5 | 1972 | GA | riverdale | 30274 | 0 | 0 | 0 | 0 |
| 1249457457 | 1984.05.20 | 1 | 2 | 4 | 1 | 1 | 1 | 5 | 20 | 1984 | AZ | Chandler | 85225 | 0 | 0 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs6R5 | qs6R6 | qs6R7 | qs6R8 | qs7R1 | qs7R2 | qs7R3 | qs7R4 | qs7R5 | qs7R6 | qs8_1R1 | qs8_1R2 | qs8_1R3 | qs8_1R4 | qs8_1R5 | qs8_1R6 |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|---------|---------|---------|
| 1131958468 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| 1231039613 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 1250258202 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1257278123 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| 1259498617 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1259227127 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| 1120655484 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 |
| 1134062385 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1208589757 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1252741965 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1252771451 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1259448662 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1239291163 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1248152424 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1206835714 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1258987257 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1131936398 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 1258949448 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1106635139 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1259596141 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| 1254222861 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1258006458 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 1249457457 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |

Exhibit D - NERA Survey Data

| PID | qs9R1 | qs9R2 | qs9R3 | qs9R4 | qs9R5 | qs9R6 | qs10_1R1 | qs10_1R2 | qs10_1R3 | qs10_1R4 | qs10_1R5 | qs10_1R6 | qs11R1 | qs11R2 |
|------------|-------|-------|-------|-------|-------|-------|----------|----------|----------|----------|----------|----------|--------|--------|
| 1131958468 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1231039613 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1250258202 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1257278123 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1259498617 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1259227127 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1120655484 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1134062385 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1208589757 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1252741965 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1252771451 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1259448662 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1239291163 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1248152424 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1206835714 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 |
| 1258987257 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1131936398 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 1258949448 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1106635139 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1259596141 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| 1254222861 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1258006458 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| 1249457457 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |

Exhibit D - NERA Survey Data

| PID | qs11R3 | qs11R4 | qs11R5 | qs11R6 | qs11R7 | qs11R8 | qs11R8 | qs11R9 | qs11R10 | qs11R11 | qs11R12 | QS11OTH1 | QS12 | QS12OTH1 | QINT |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|----------|------|----------|------|
| 1131958468 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 1 |
| 1231039613 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1250258202 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 2 | | 2 |
| 1257278123 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 10 | | 1 |
| 1259498617 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1259227127 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 1 |
| 1120655484 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 1 |
| 1134062385 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 2 |
| 1208589757 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | | 1 | | 1 |
| 1252741965 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 6 | | 2 |
| 1252771451 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | | 2 | | 2 |
| 1259448662 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 1 | | 1 |
| 1239291163 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 2 |
| 1248152424 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 1 | | 1 |
| 1206835714 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | | 1 | | 2 |
| 1258987257 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 1 | | 1 |
| 1131936398 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 1 | | 2 |
| 1258949448 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | | 2 | | 1 |
| 1106635139 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | | 2 | | 2 |
| 1259596141 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 2 | | 1 |
| 1254222861 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | 1 | | 2 |
| 1258006458 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | 2 | | 1 |
| 1249457457 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | | 2 | | 1 |

Exhibit D - NERA Survey Data

| PID | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 |
|------------|----|----|----|----|----|----|----|----|----|-----|
| 1131958468 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 2 |
| 1231039613 | 1 | 2 | 3 | 2 | 1 | 1 | 2 | 1 | 2 | 3 |
| 1250258202 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1257278123 | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1259498617 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1259227127 | 1 | 2 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 1 |
| 1120655484 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 1 |
| 1134062385 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1208589757 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 |
| 1252741965 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1252771451 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1259448662 | 1 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 3 |
| 1239291163 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1248152424 | 1 | 2 | 1 | 2 | 3 | 2 | 2 | 3 | 2 | 1 |
| 1206835714 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 3 |
| 1258987257 | 1 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 3 |
| 1131936398 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 1 |
| 1258949448 | 1 | 2 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1106635139 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 2 |
| 1259596141 | 1 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 2 |
| 1254222861 | 1 | 2 | 1 | 3 | 1 | 1 | 1 | 1 | 2 | 1 |
| 1258006458 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |
| 1249457457 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 |