

Durham City and County Resident Survey

County GIS Maps

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2017

Submitted to Durham County, North Carolina

By:

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January 2018



Interpreting GIS Maps

Durham County, North Carolina

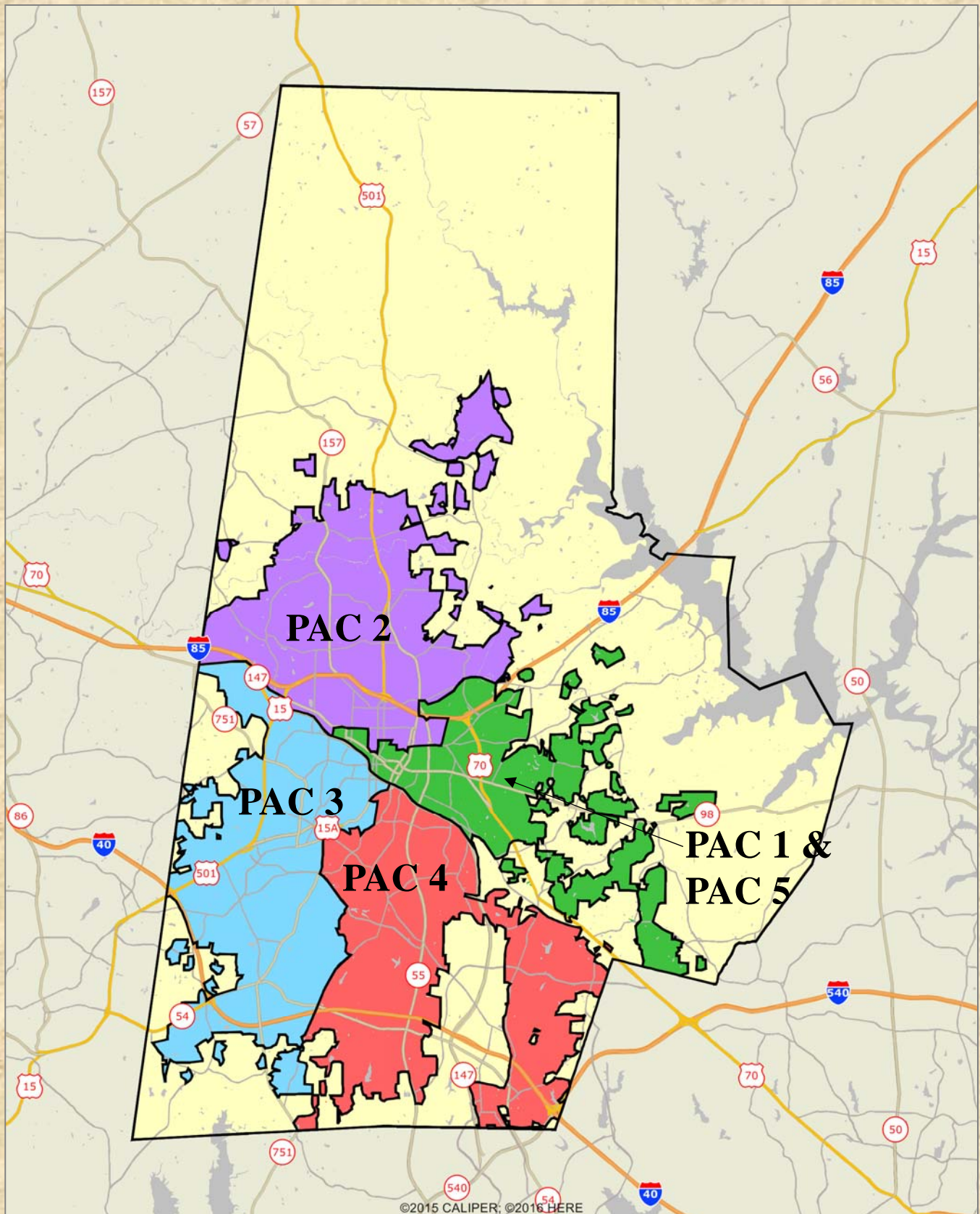
The maps on the following pages show the mean ratings for several questions on the survey by PAC District (Partners Against Crime) and unincorporated Durham County. The City of Durham has five different PAC Districts, one for each of the five Police Districts. Since PAC's 1 and 5 are less populated than the other PAC Districts, responses in PAC's 1 and 5 were combined. Listed below is the breakdown of complete surveys per area:

Area	Surveys
PAC 1 & 5	76
PAC 2	114
PAC 3	111
PAC 4	105
Unincorporated Durham County	203
Total	609

When reading the maps, please use the following color scheme as a guide:

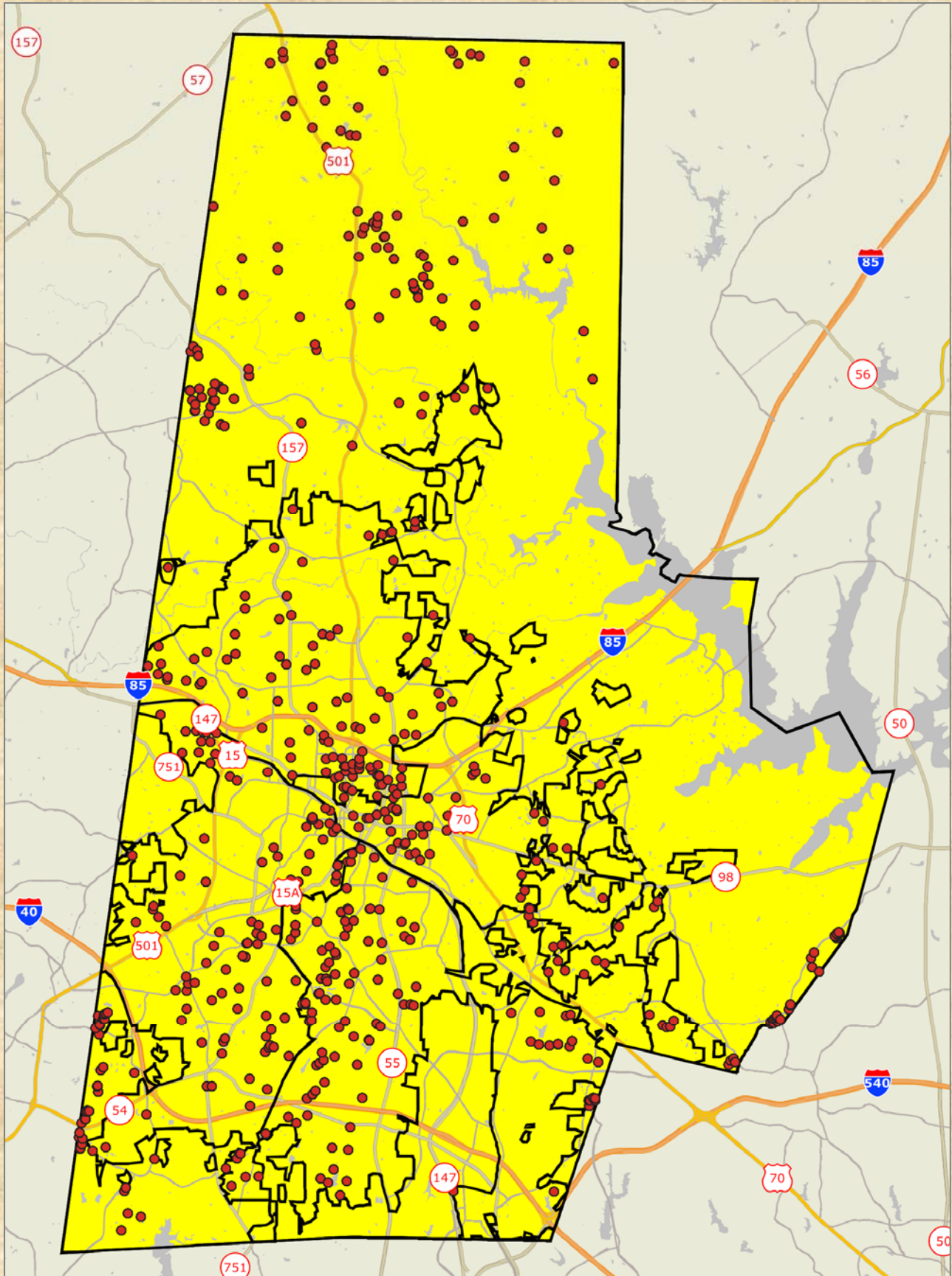
- **DARK/LIGHT BLUE** shades indicate POSITIVE ratings. Shades of blue generally indicate satisfaction with a service, ratings “excellent” or “good” and ratings of “very safe” or “safe.”
- **OFF-WHITE** shades indicate NEUTRAL ratings. Shades of neutral generally indicate that residents thought the quality of service delivery is adequate.
- **ORANGE/RED** shades indicate NEGATIVE ratings. Shades of orange/red generally indicate dissatisfaction with a service, ratings of “below average” or “poor” and ratings of “unsafe” or “very unsafe.”

Location of Survey Respondents



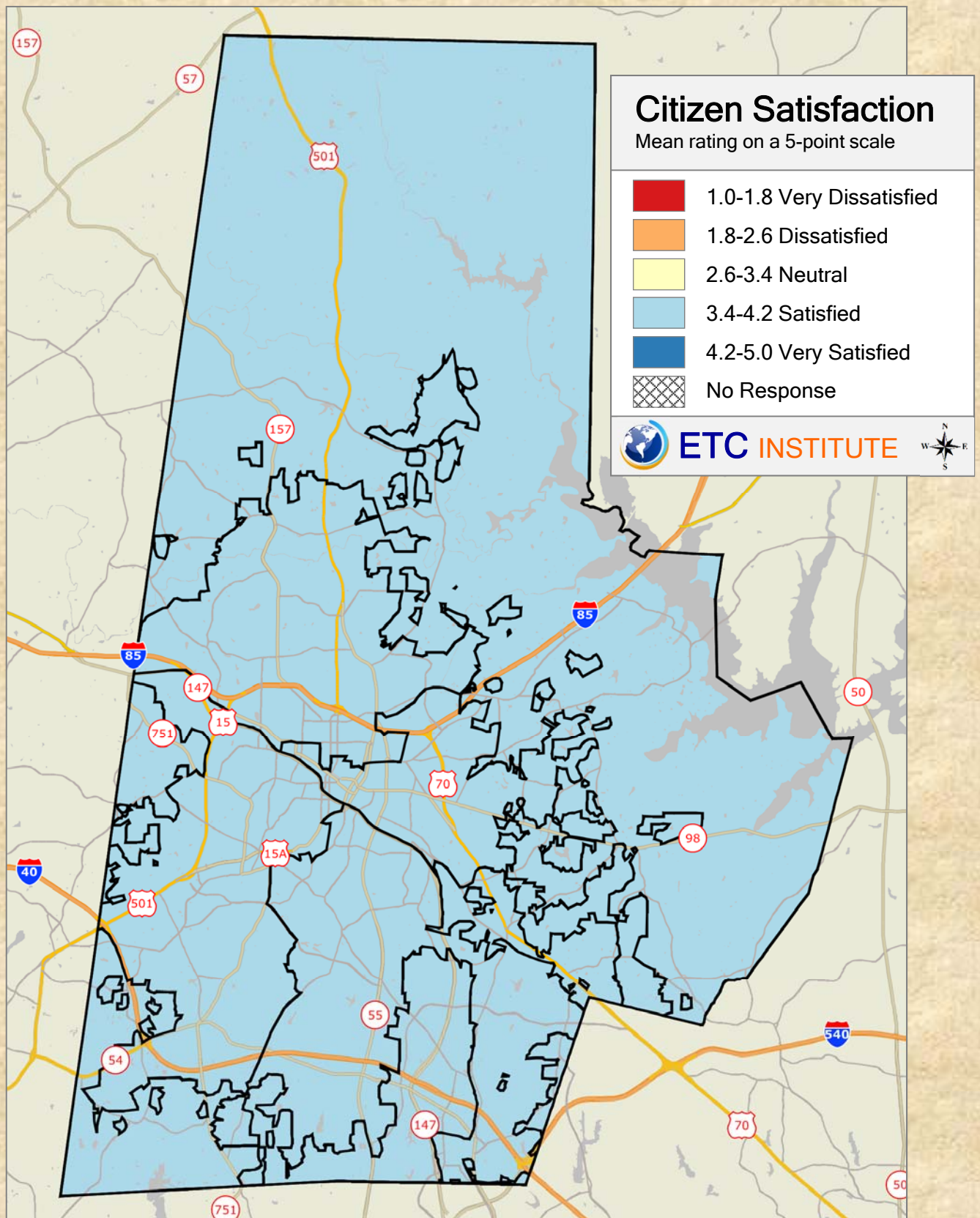
2017 Durham County Resident Survey

Location of Survey Respondents

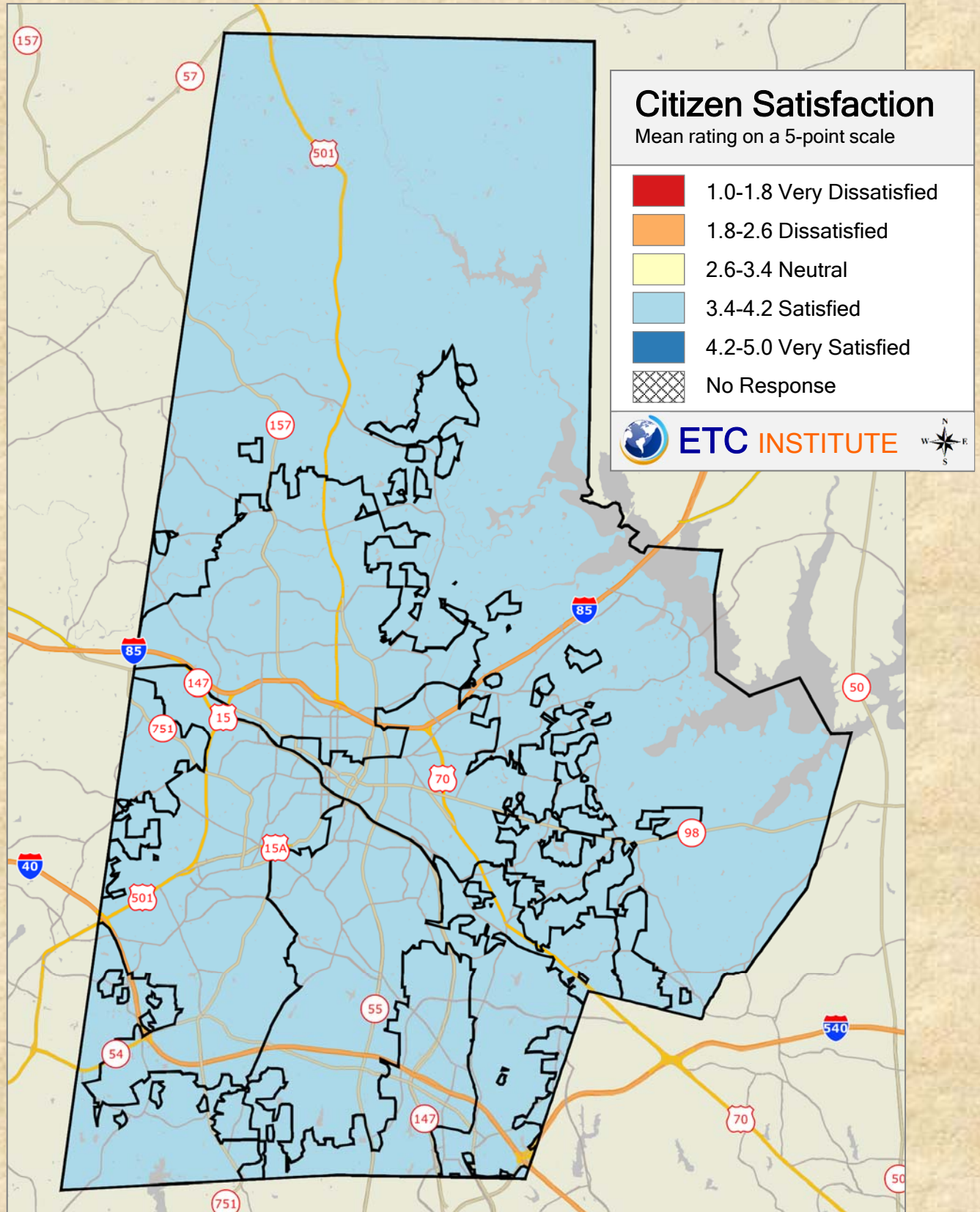


2017 Durham County Resident Survey

Q1.1 Satisfaction with: Overall quality of police protection



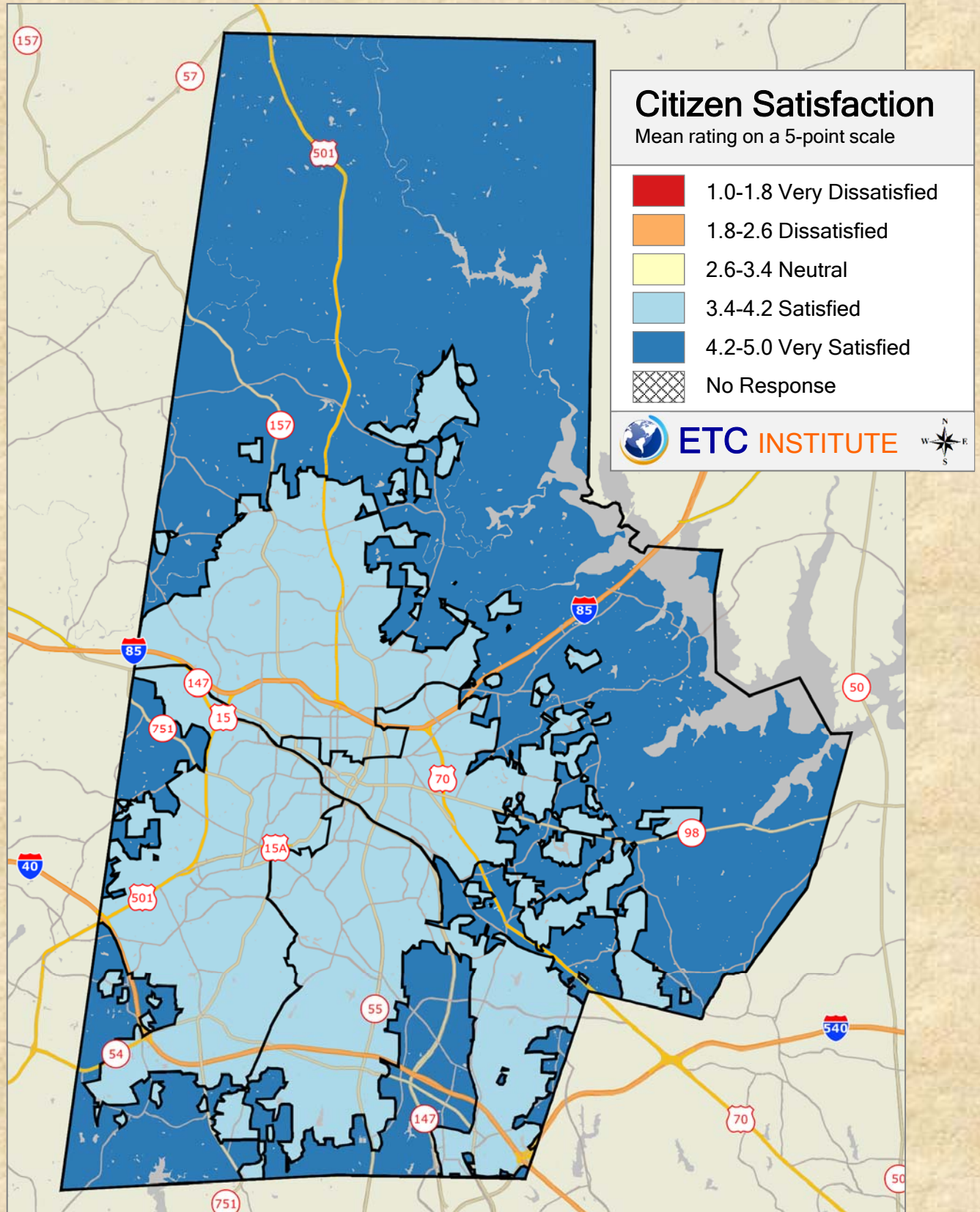
Q1.2 Satisfaction with: Overall quality of sheriff protection



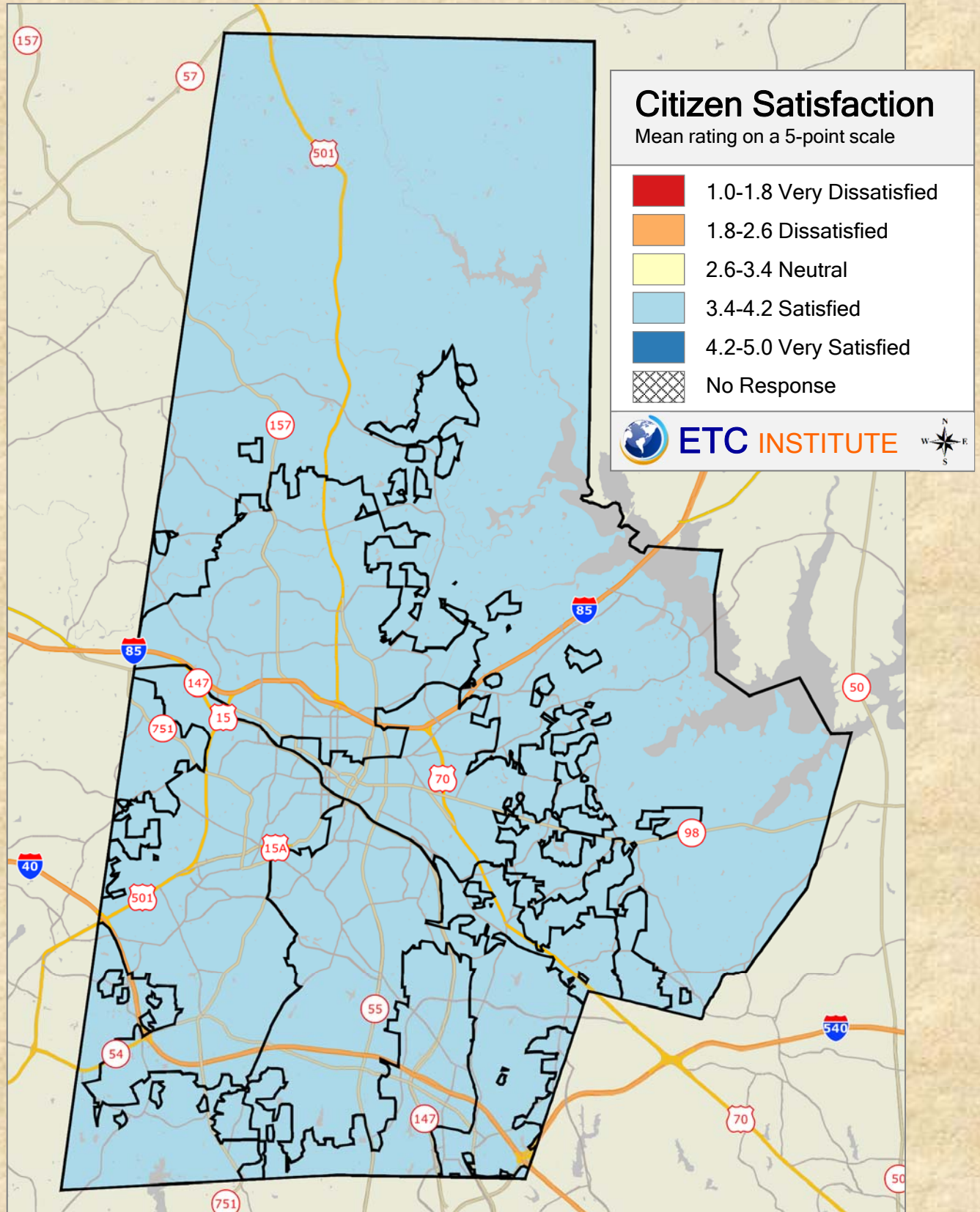
2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

Q1.3 Satisfaction with: Overall quality of fire protection and rescue services



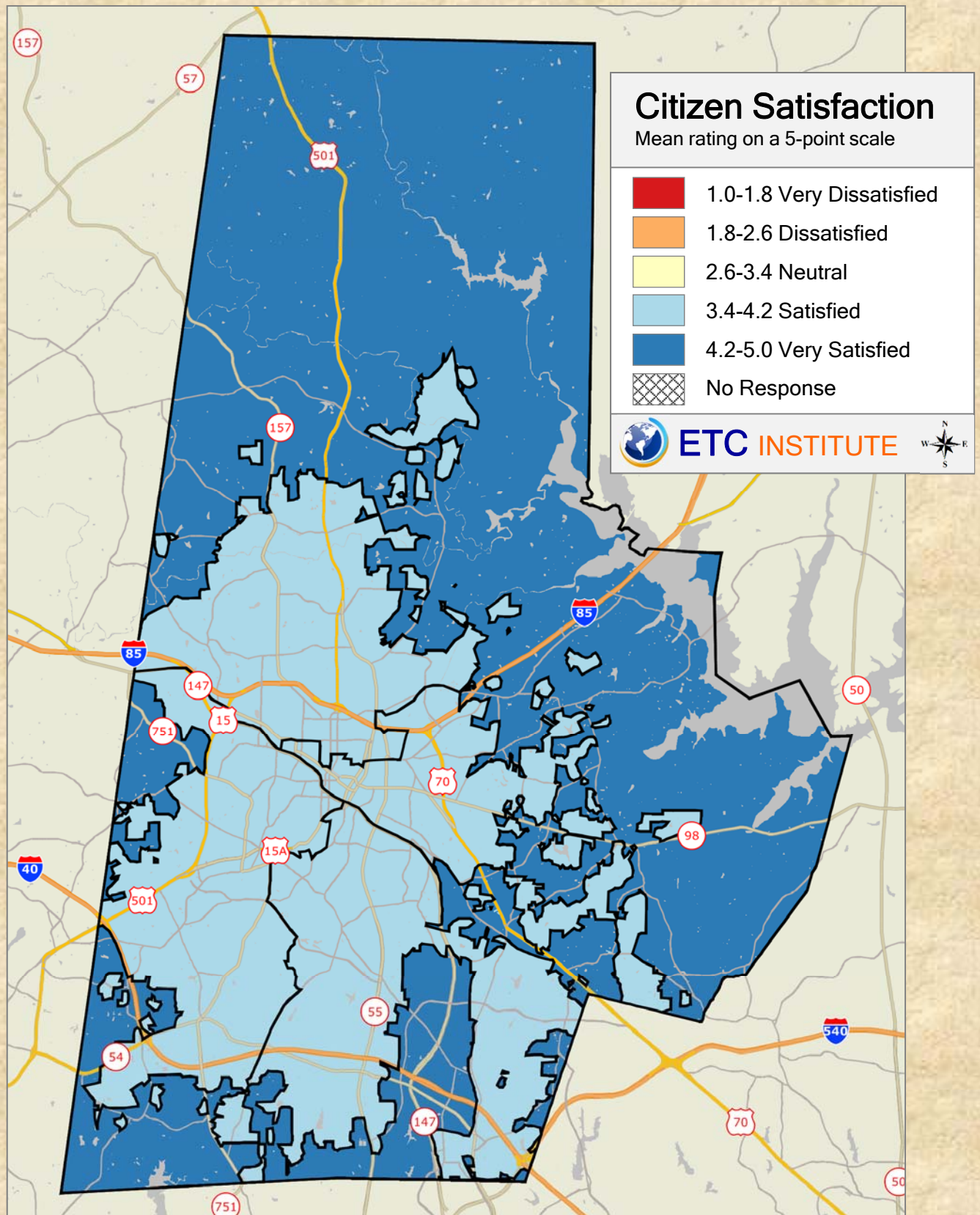
Q1.4 Satisfaction with: Response time for fire services



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

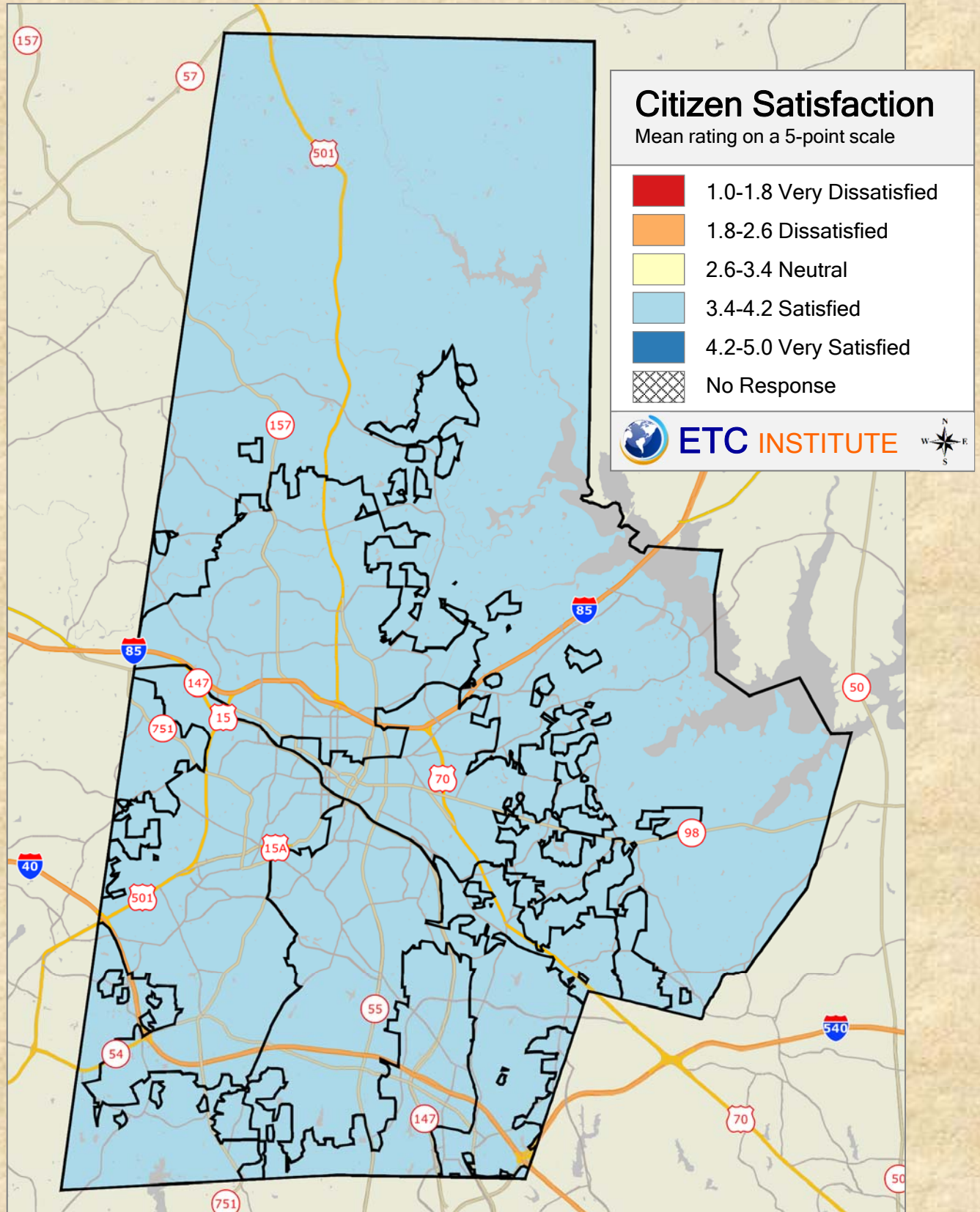
Q1.5 Satisfaction with: Overall quality of EMS services



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

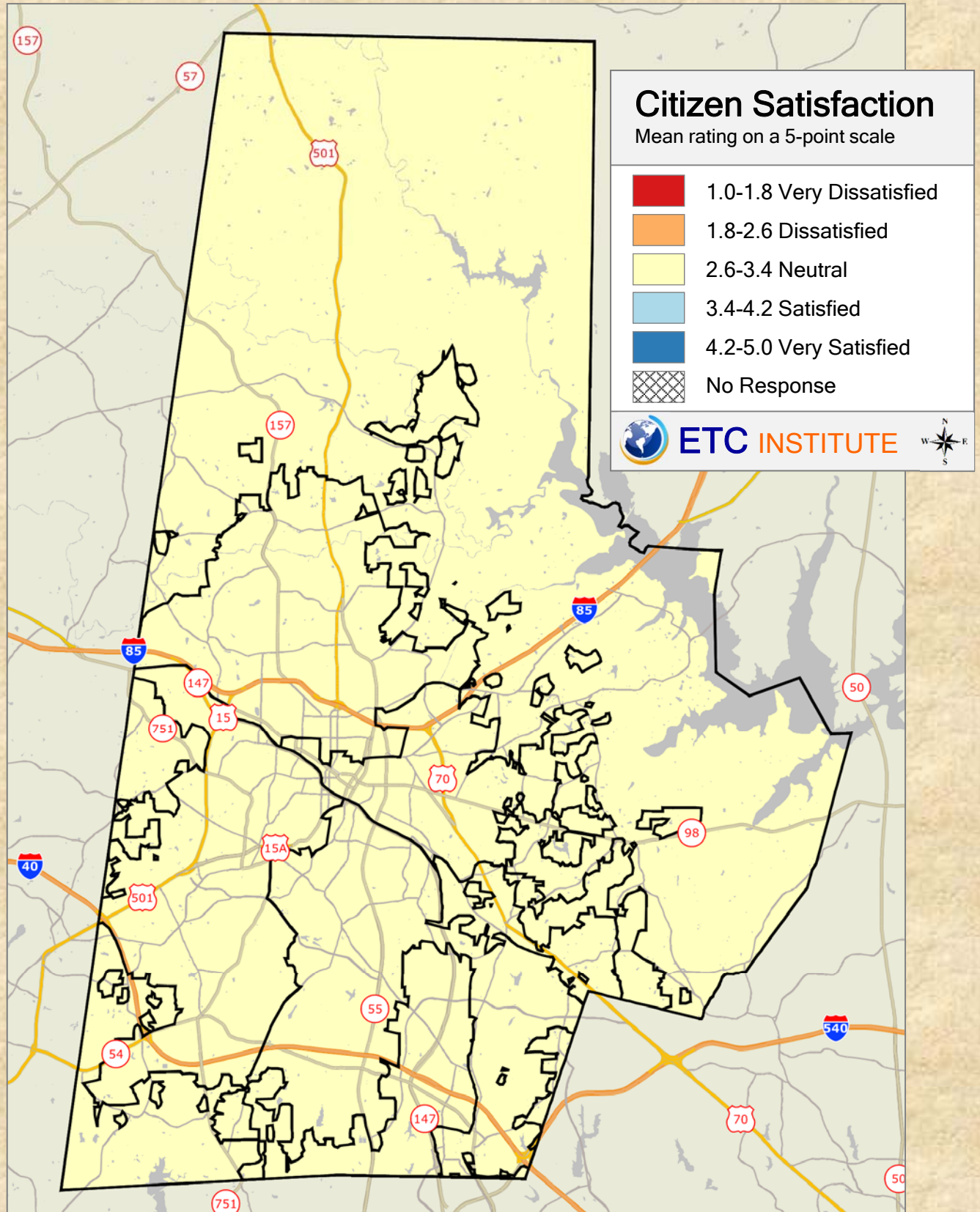
Q1.6 Satisfaction with: Response time for EMS services



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

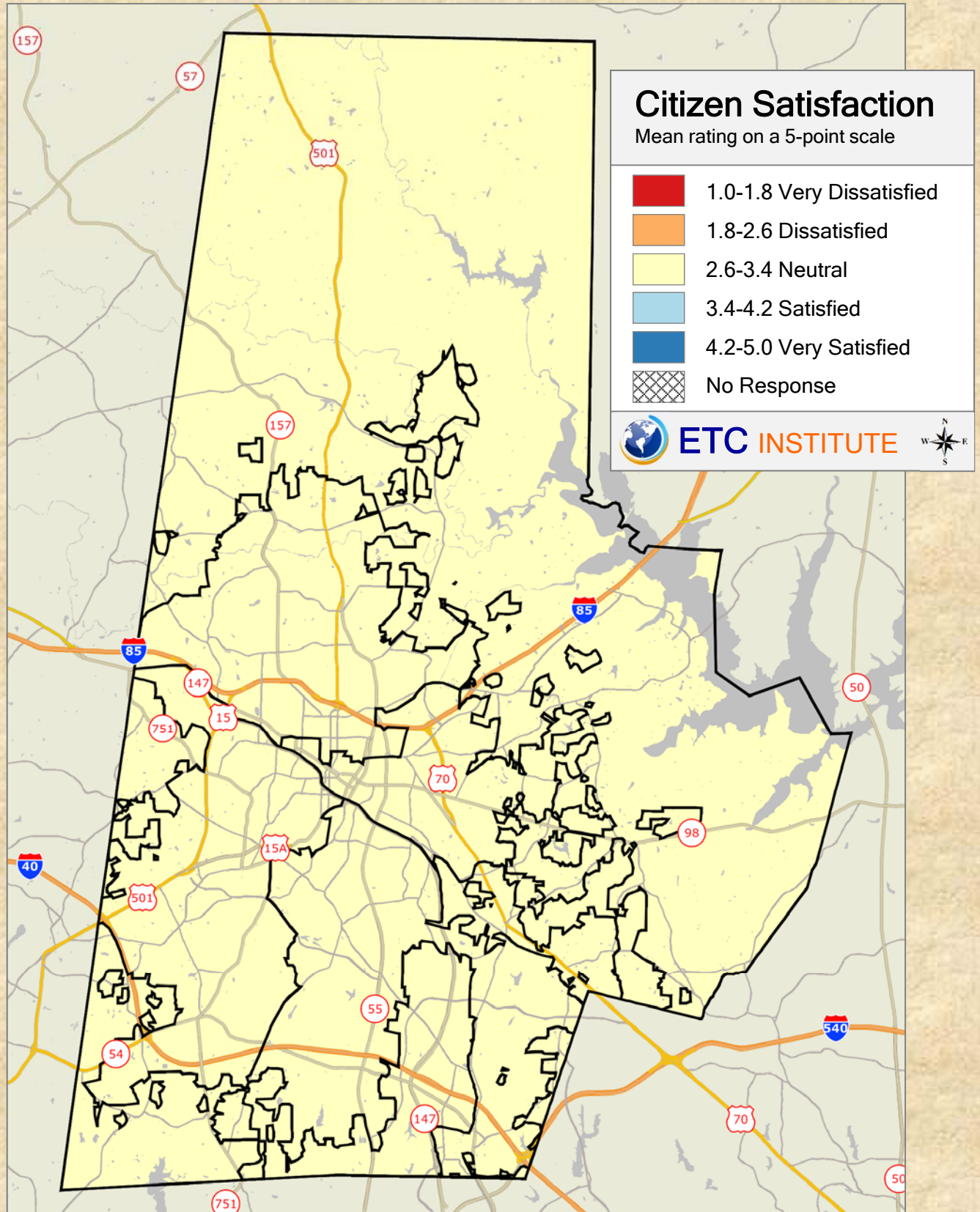
Q1.7 Satisfaction with: Overall maintenance of city streets



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

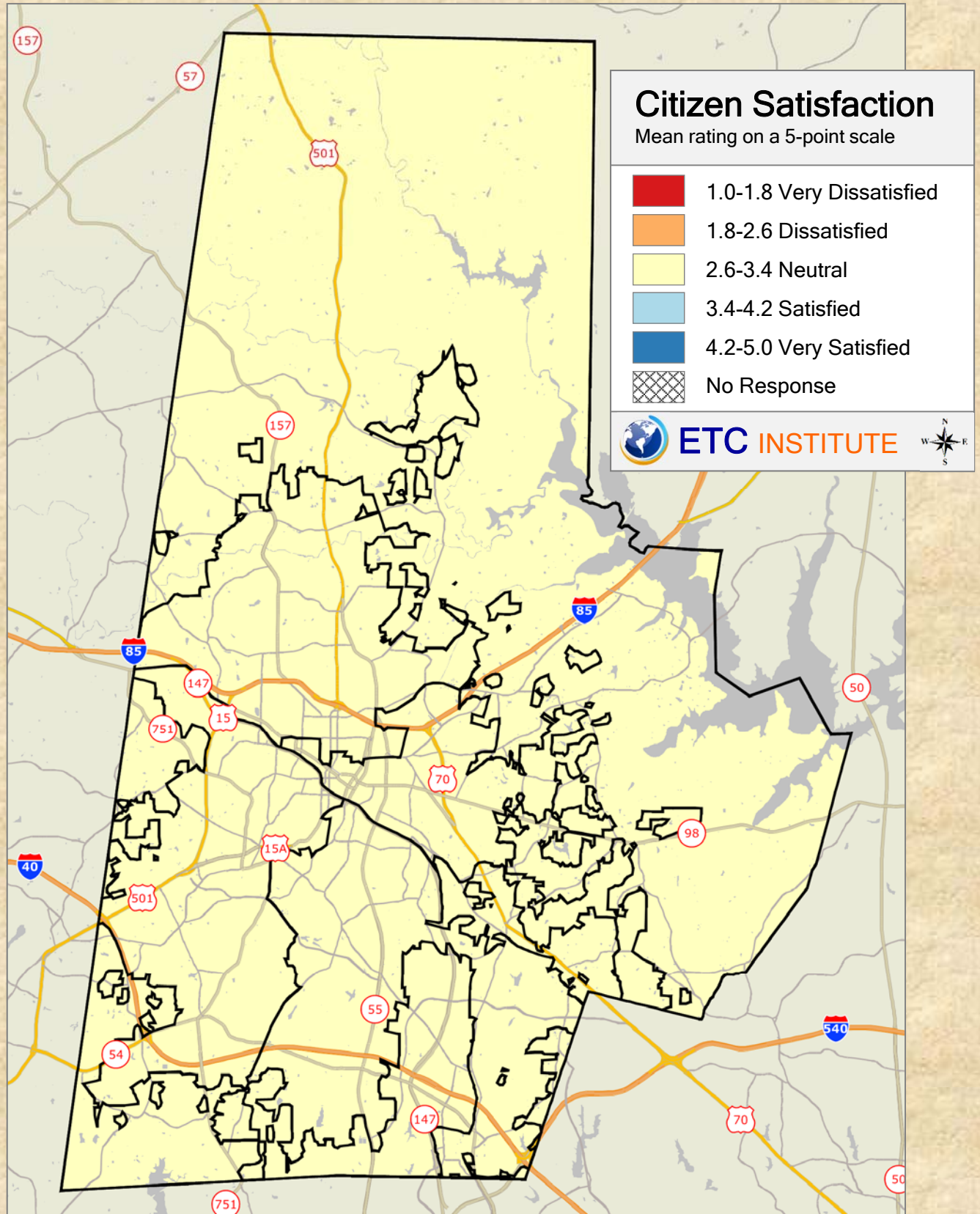
Q1.8 Satisfaction with: Overall ease of travel within Durham



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

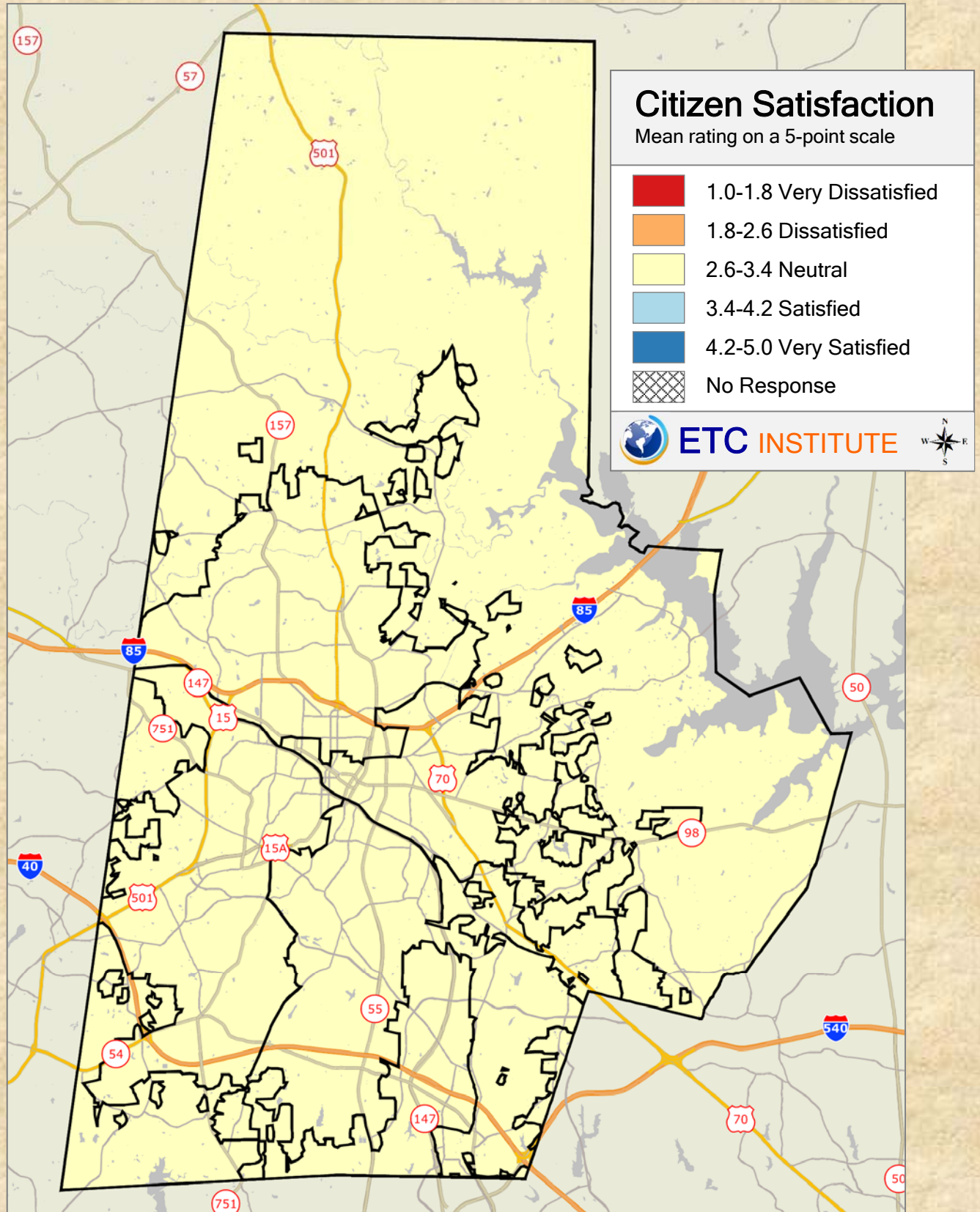
Q1.9 Satisfaction with: Overall quality of the public transit system



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

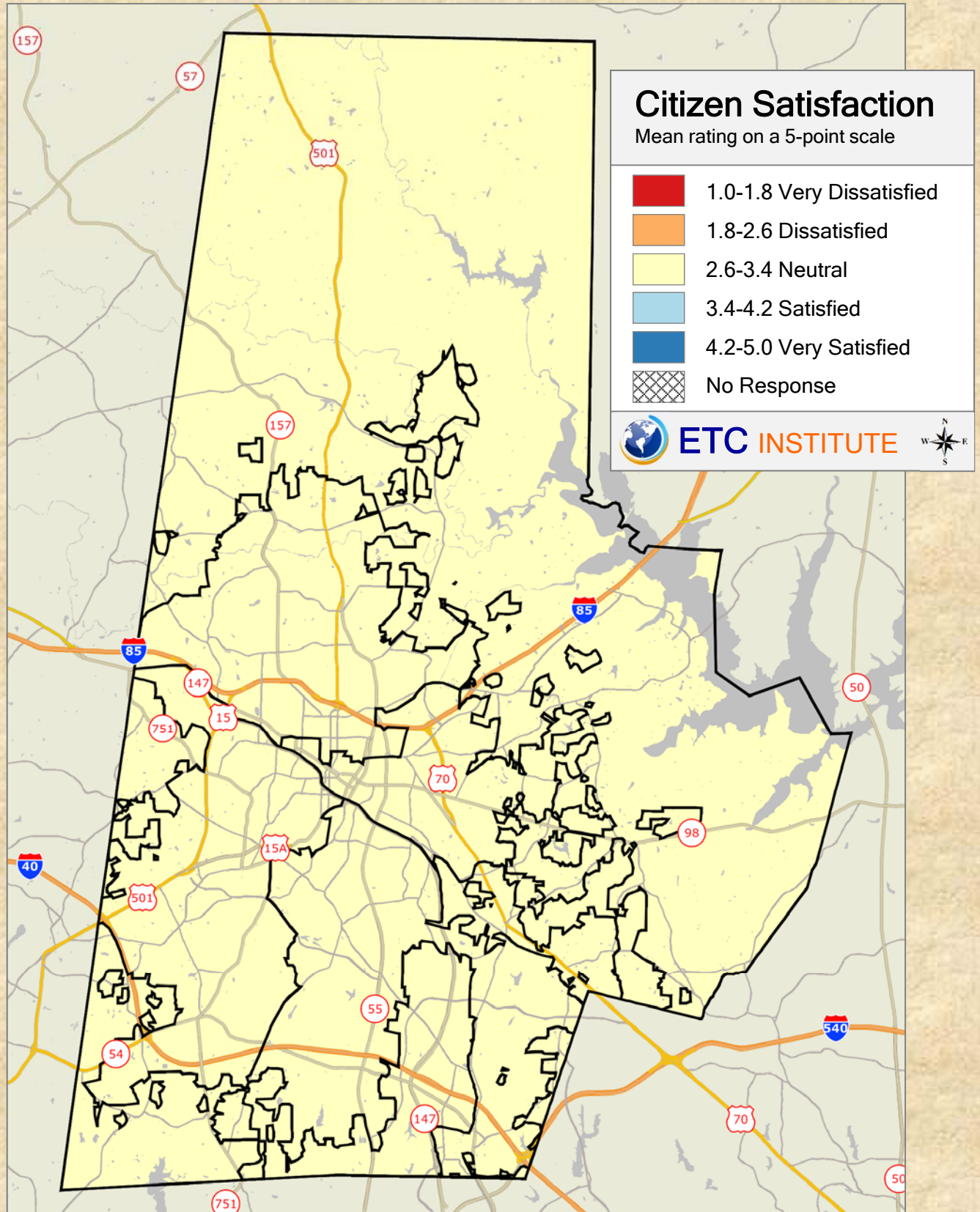
Q1.10 Satisfaction with: Overall quality of bicycle facilities



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

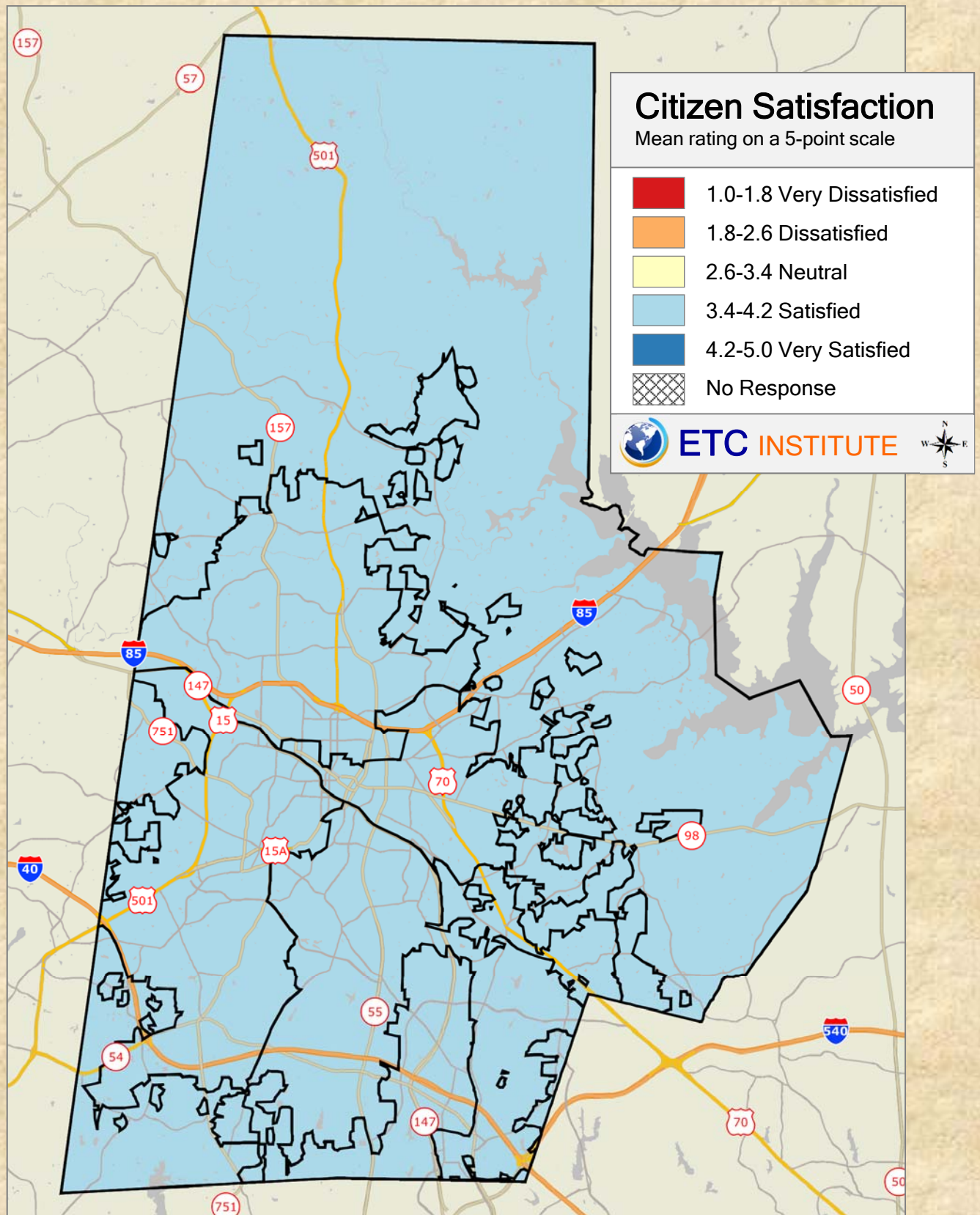
Q1.11 Satisfaction with: Overall quality of pedestrian facilities



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

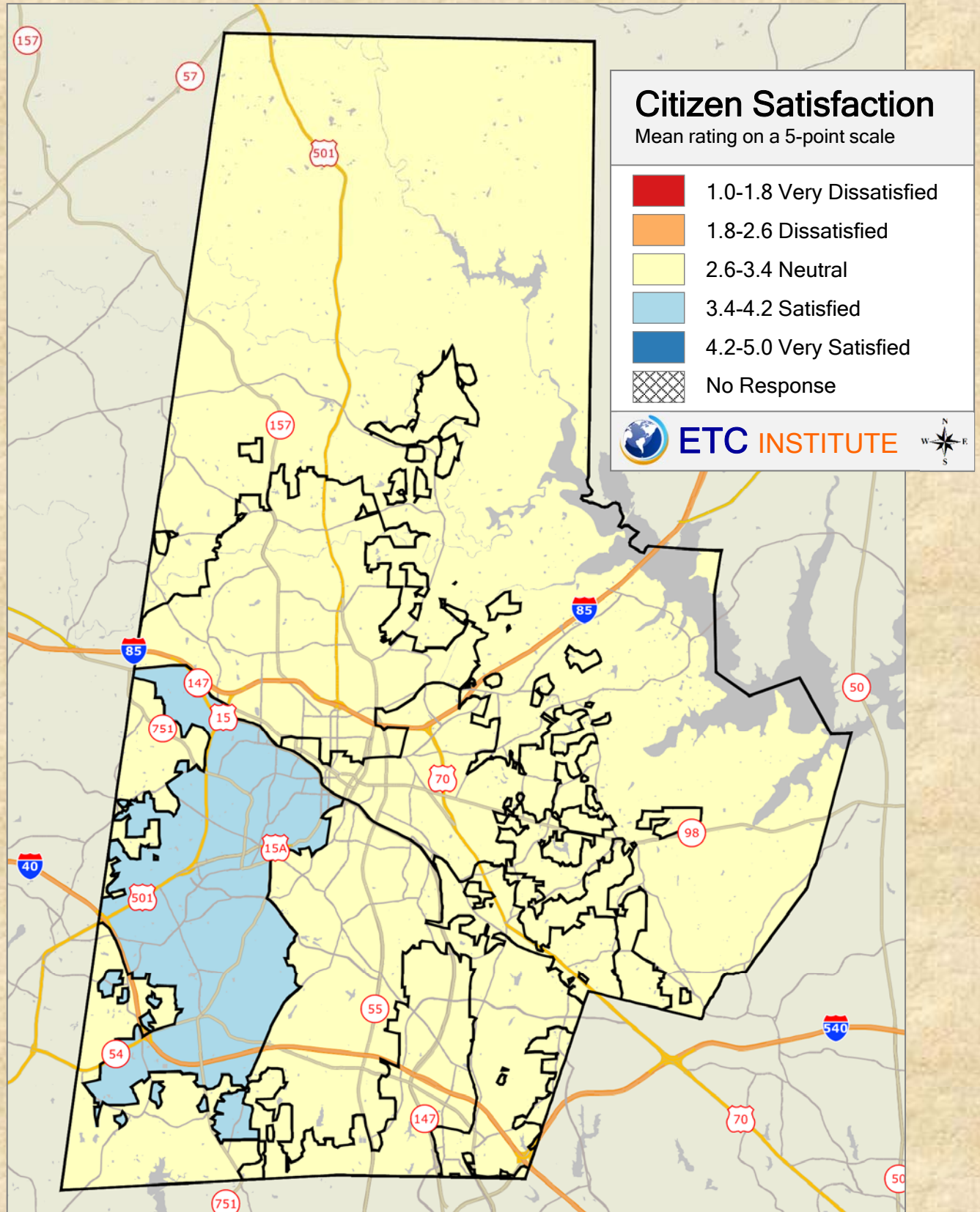
Q1.12 Satisfaction with: Overall quality of water and sewer utilities



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

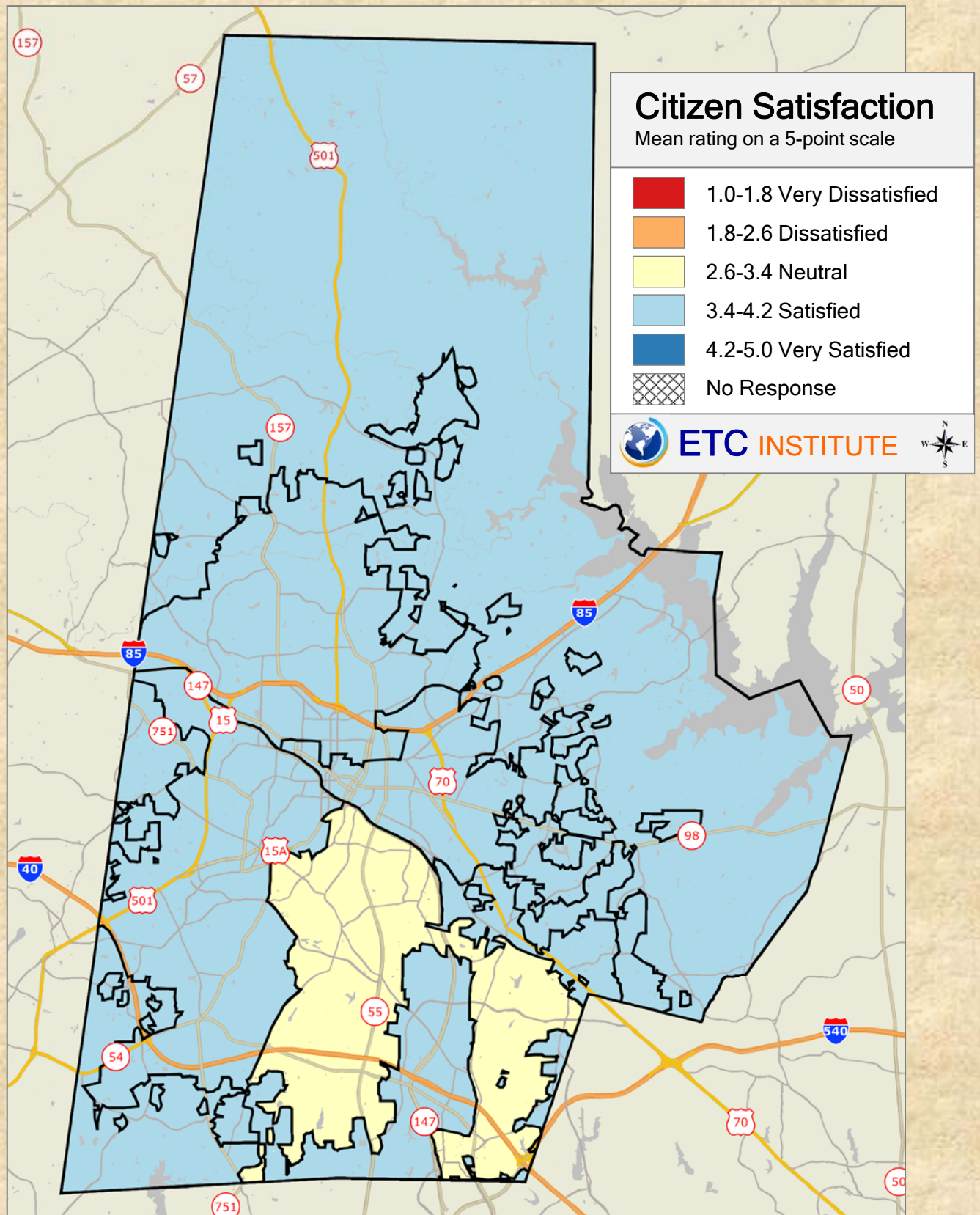
Q1.13 Satisfaction with: Overall enforcement of codes and ordinances



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

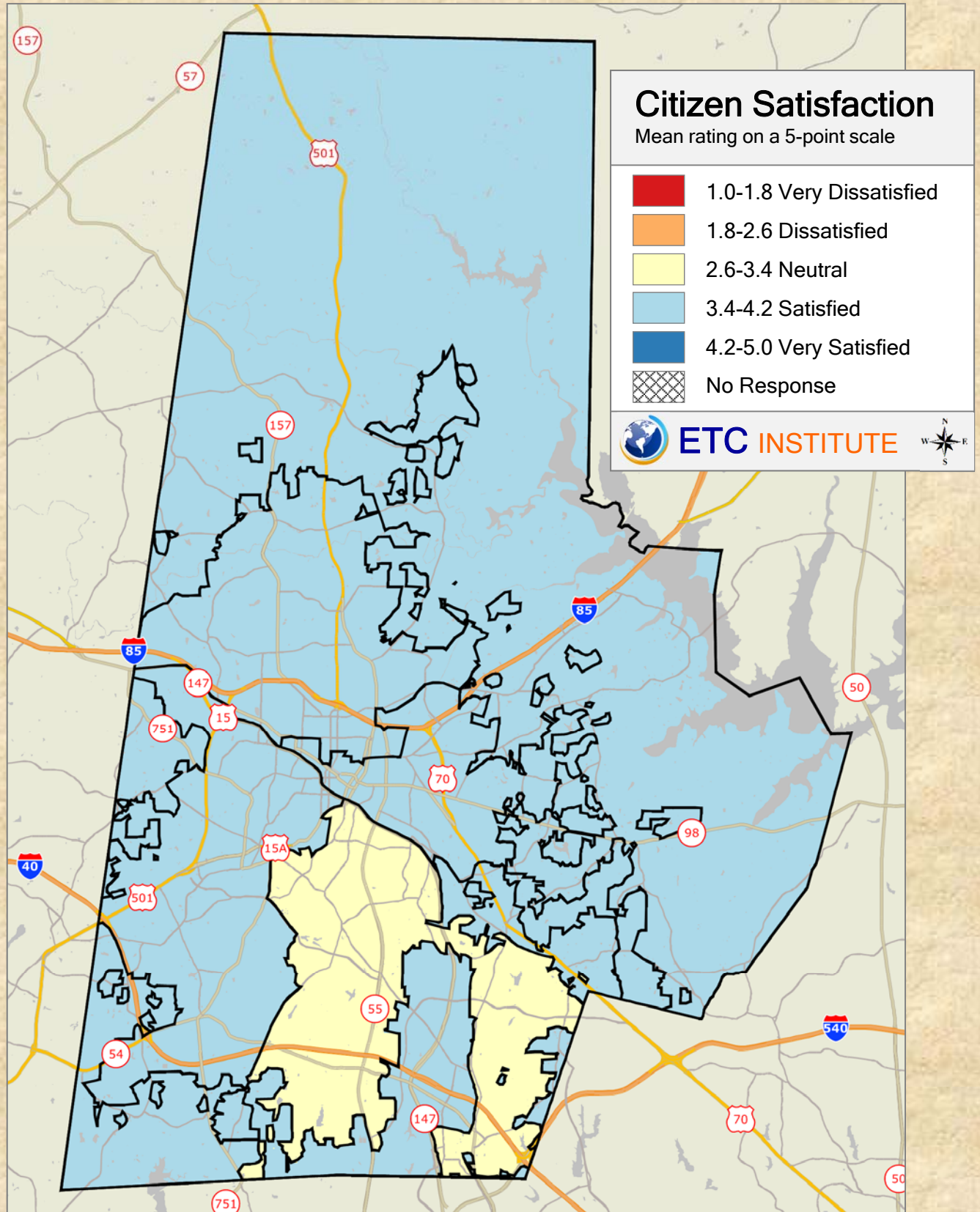
Q1.14 Satisfaction with: Overall quality of customer service you receive from City employees



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

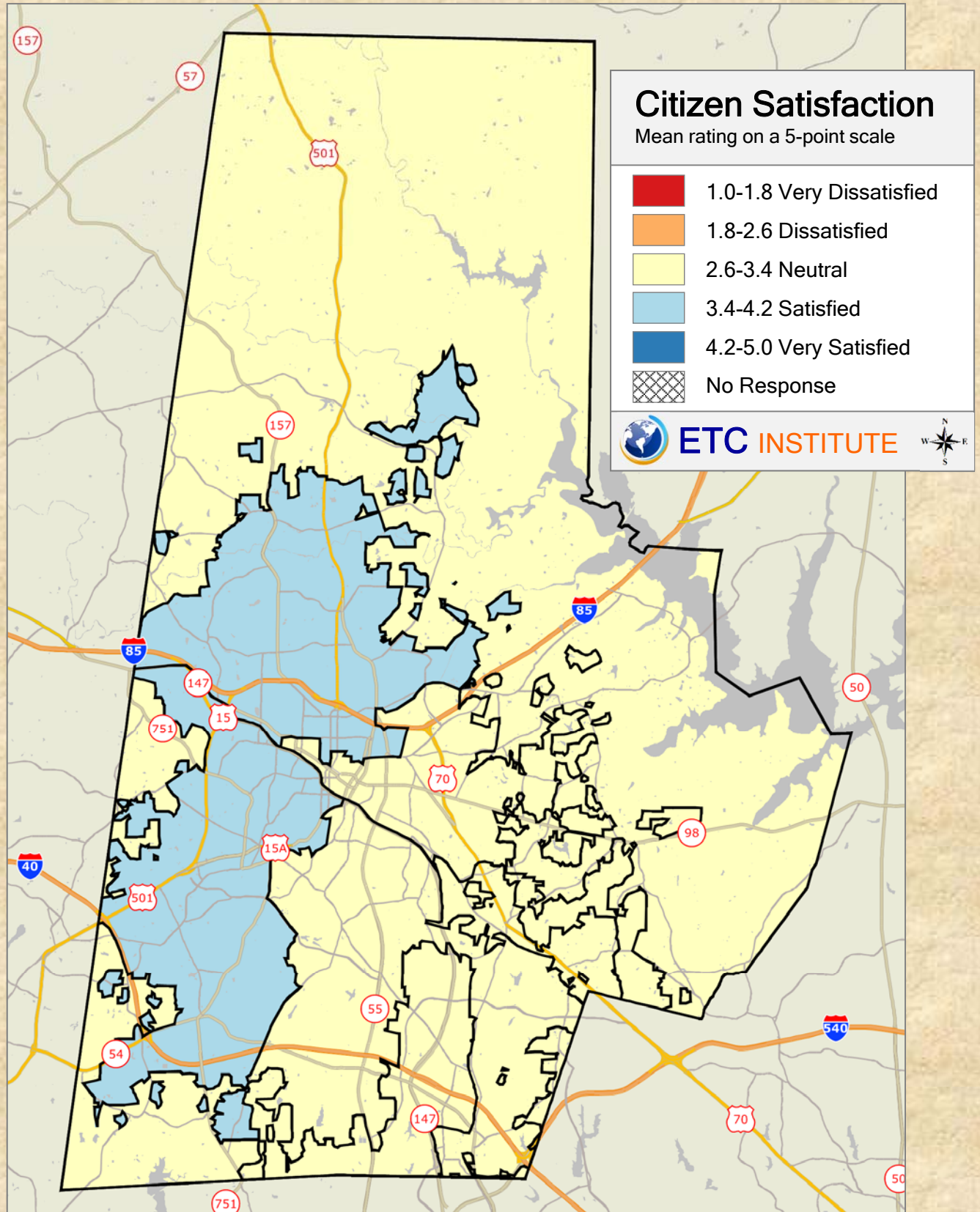
Q1.15 Satisfaction with: Overall quality of customer service you receive from County employees



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

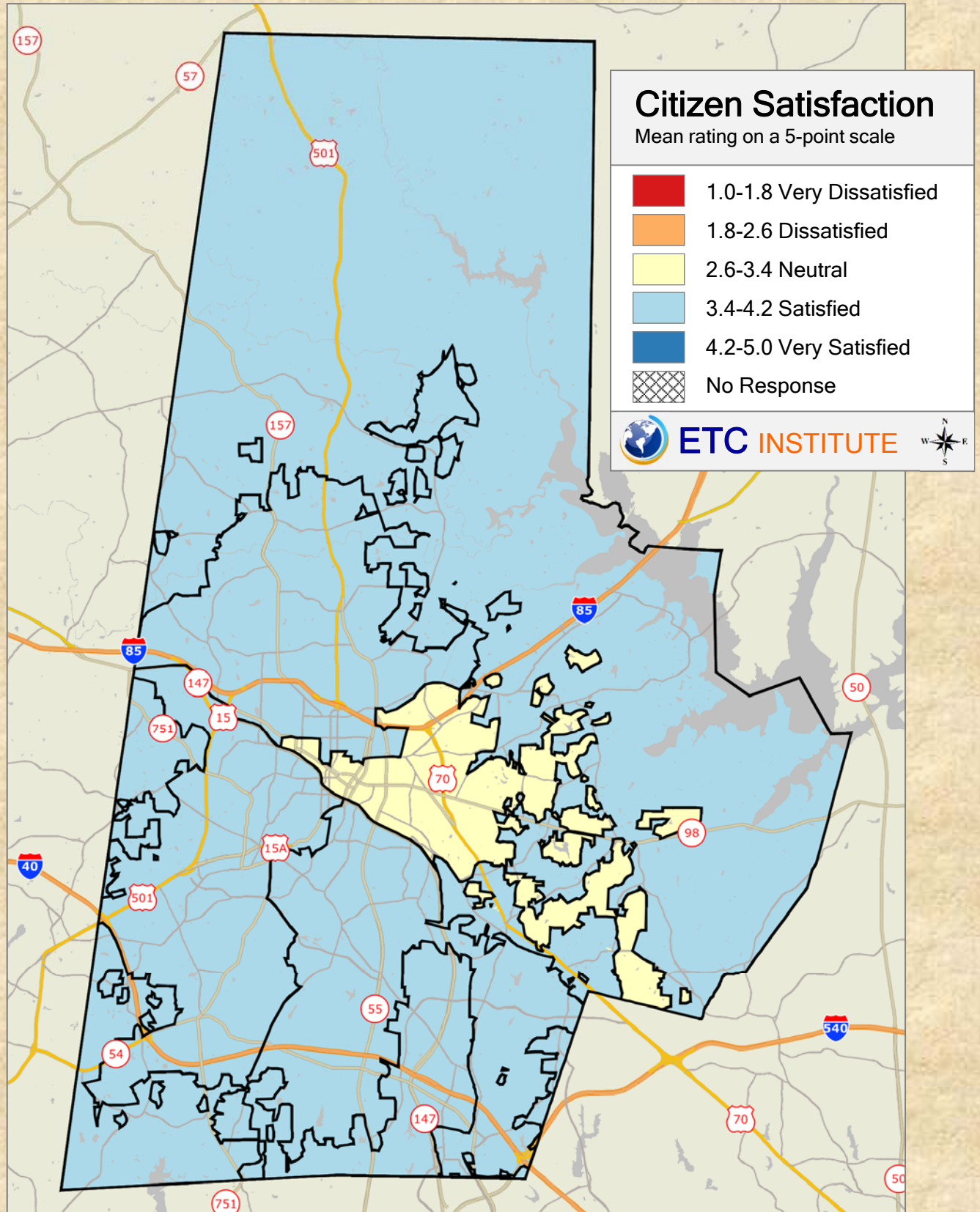
Q1.16 Satisfaction with: Overall effectiveness of communication with the public



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

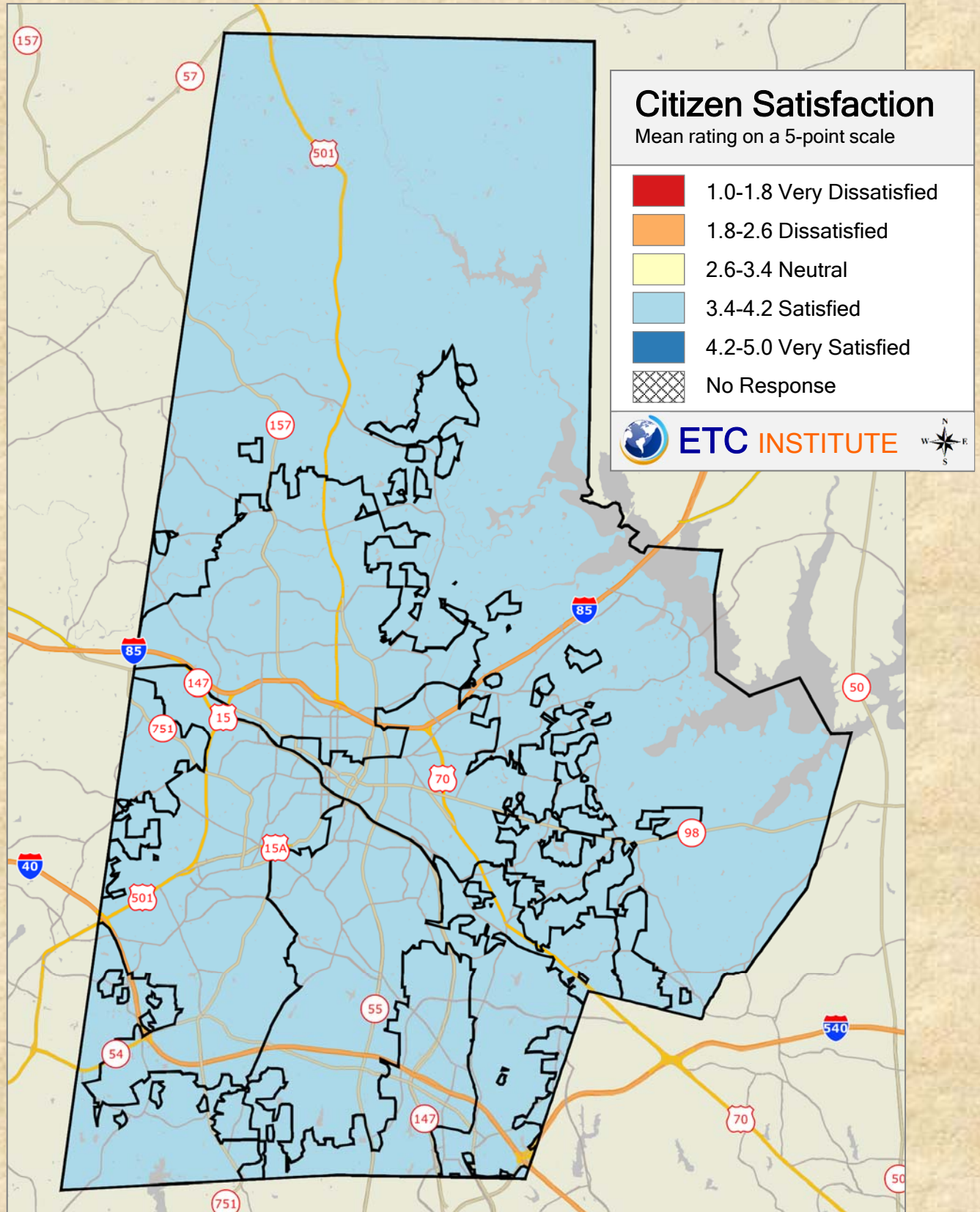
Q1.17 Satisfaction with: Overall quality of parks and recreation programs



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

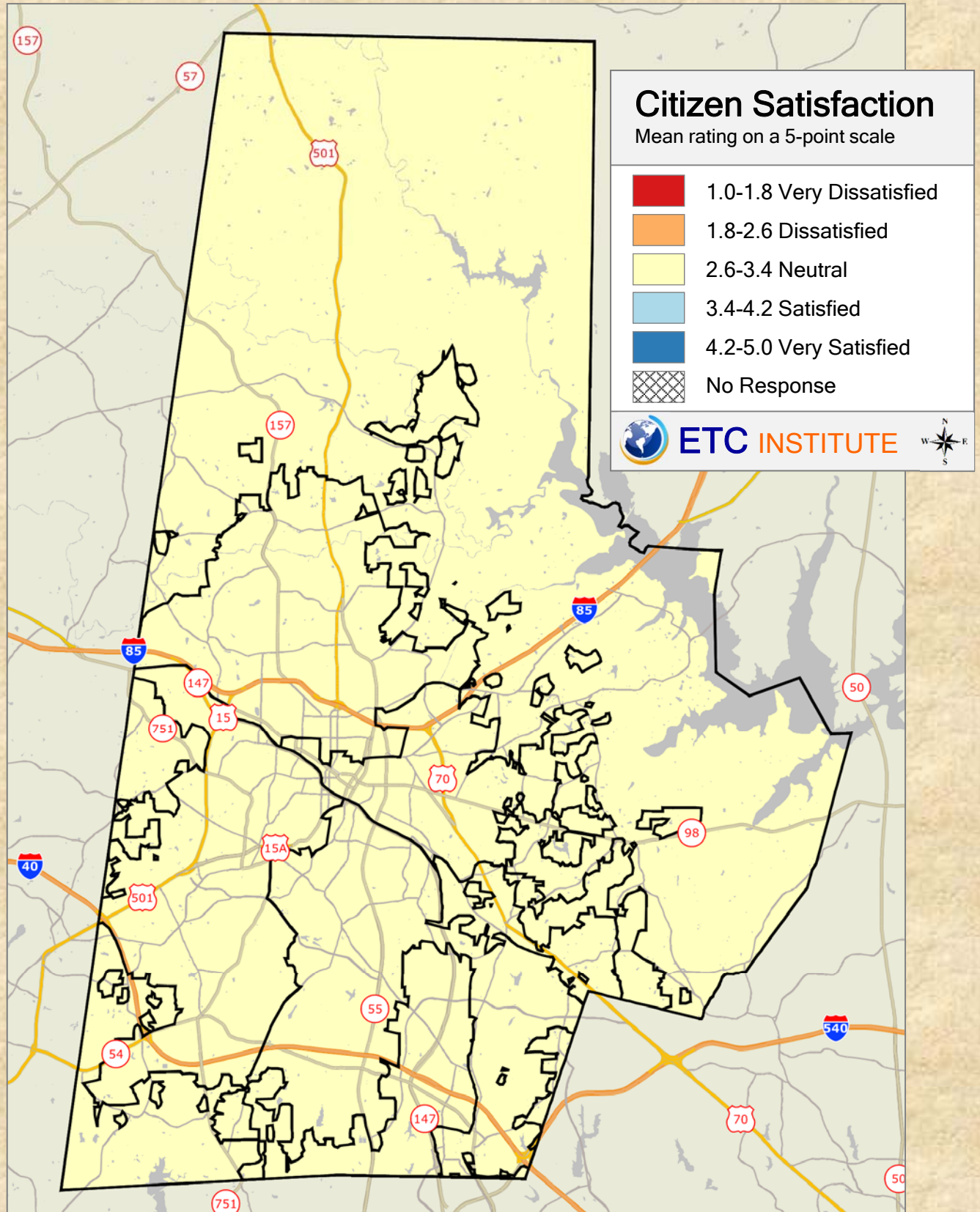
Q1.18 Satisfaction with: Overall quality of library services and programs



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

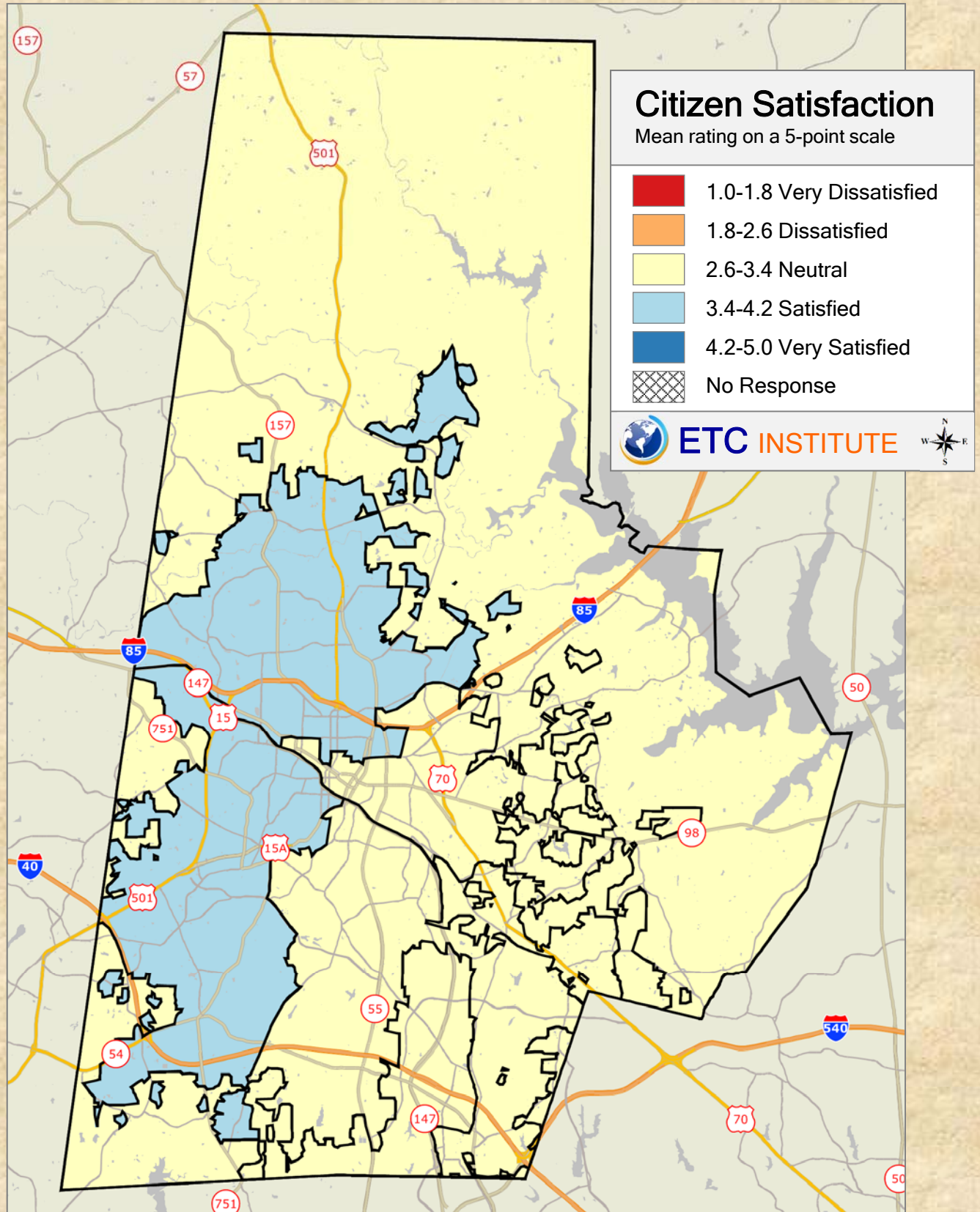
Q1.19 Satisfaction with: Services provided by the Durham County Department of Social Services



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

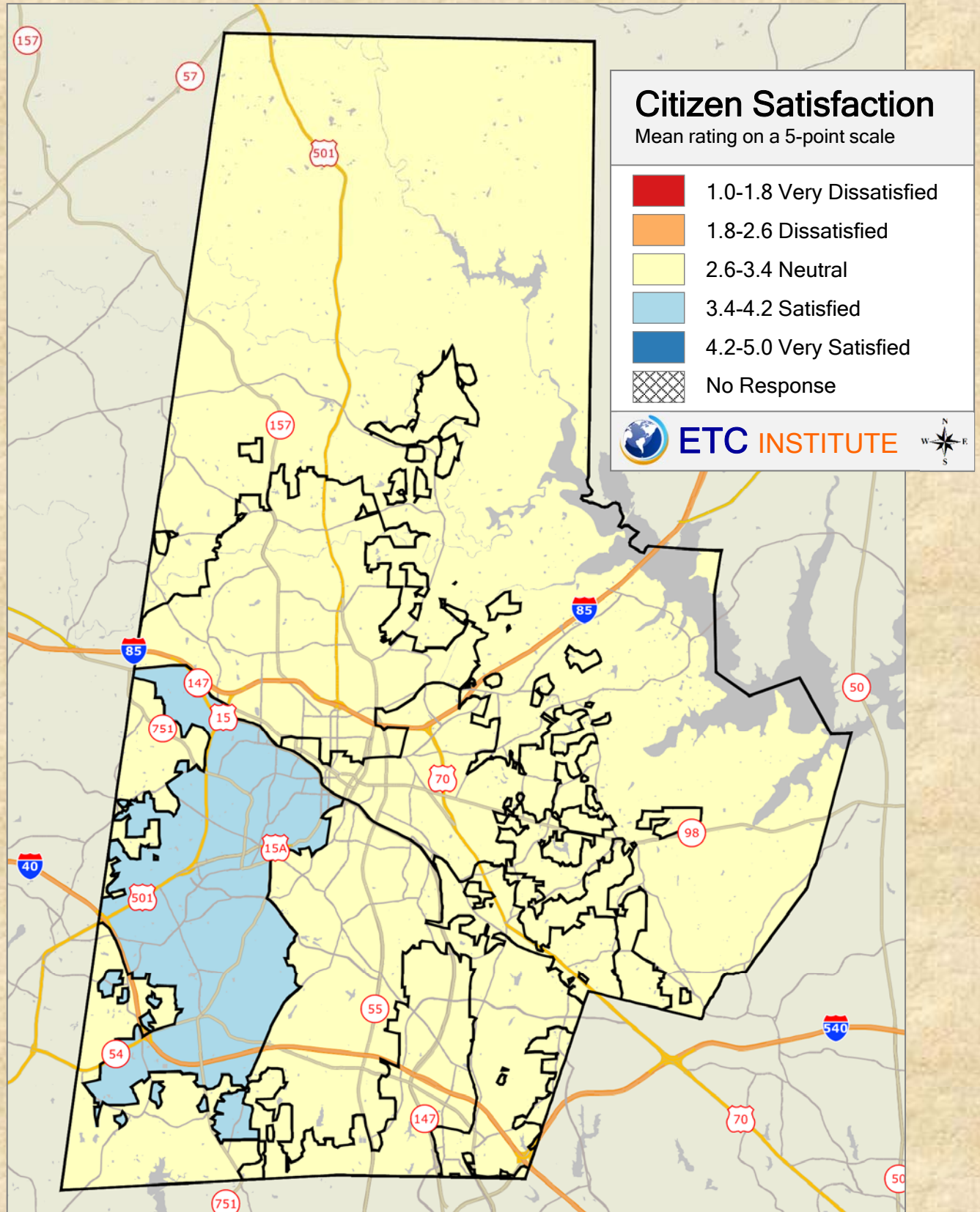
Q1.20 Satisfaction with: Overall quality of Public Health services



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

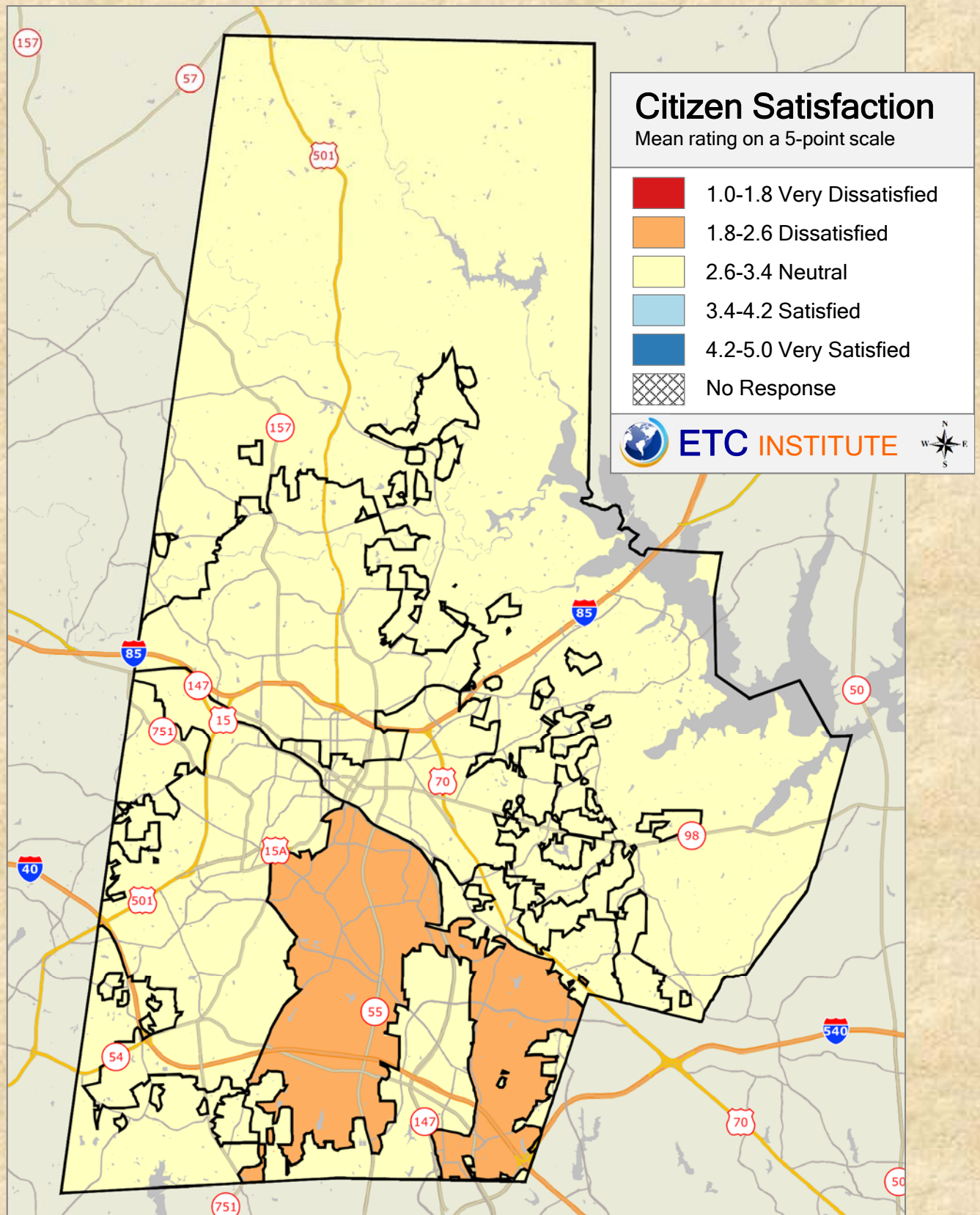
Q1.21 Satisfaction with: Overall quality of Tax Administration services



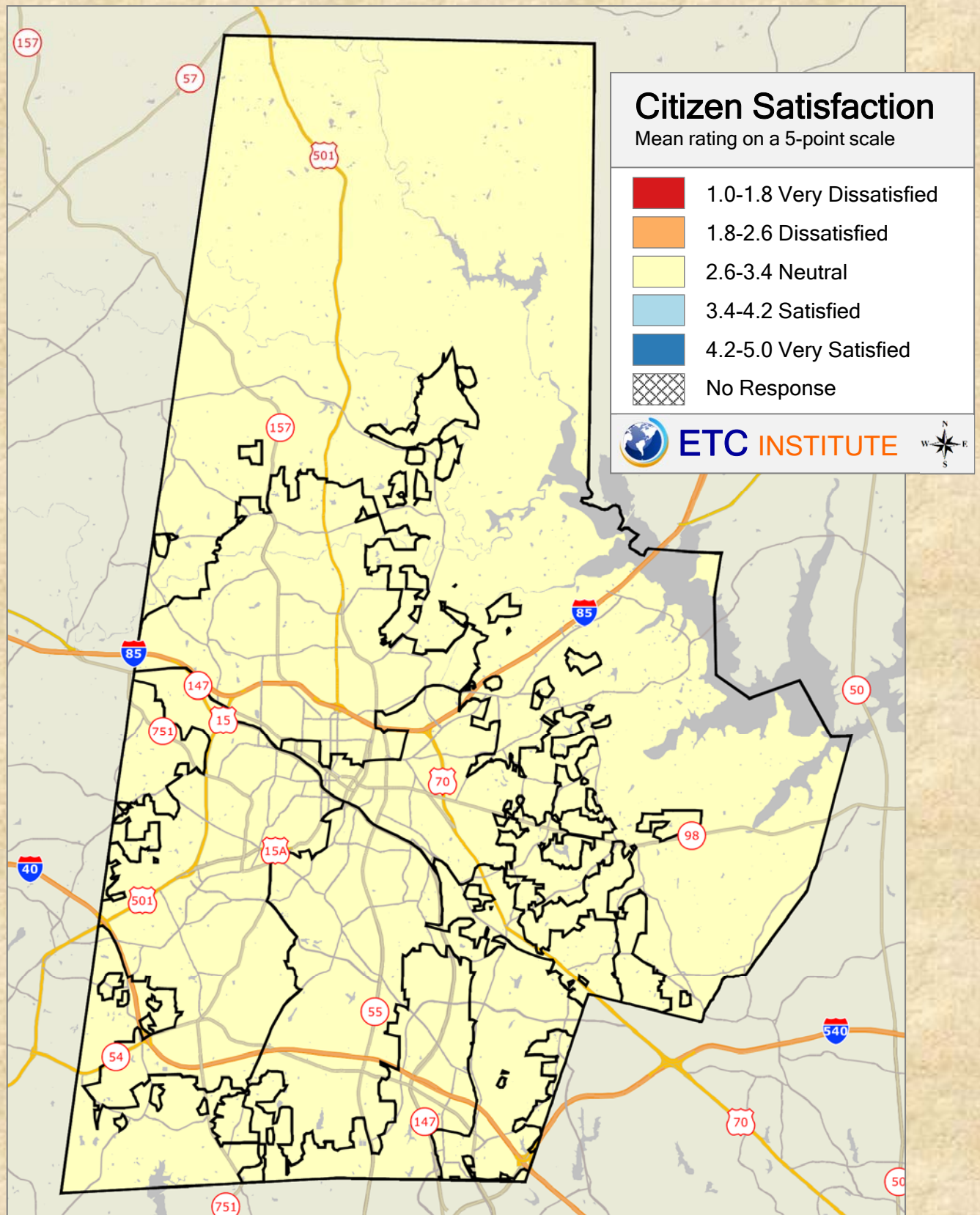
2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

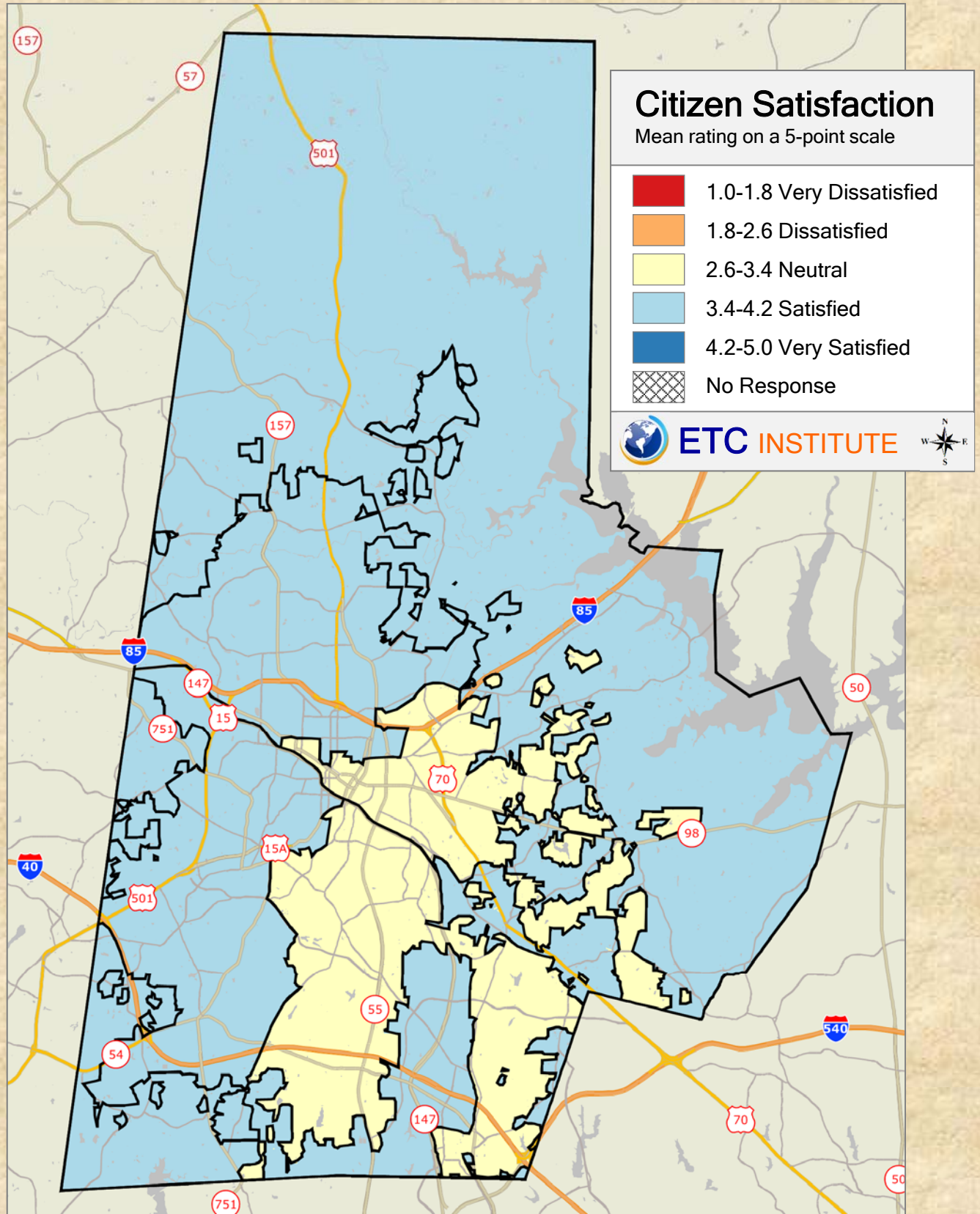
Q1.22 Satisfaction with: Overall quality of public schools



Q1.23 Satisfaction with: Overall quality of charter schools



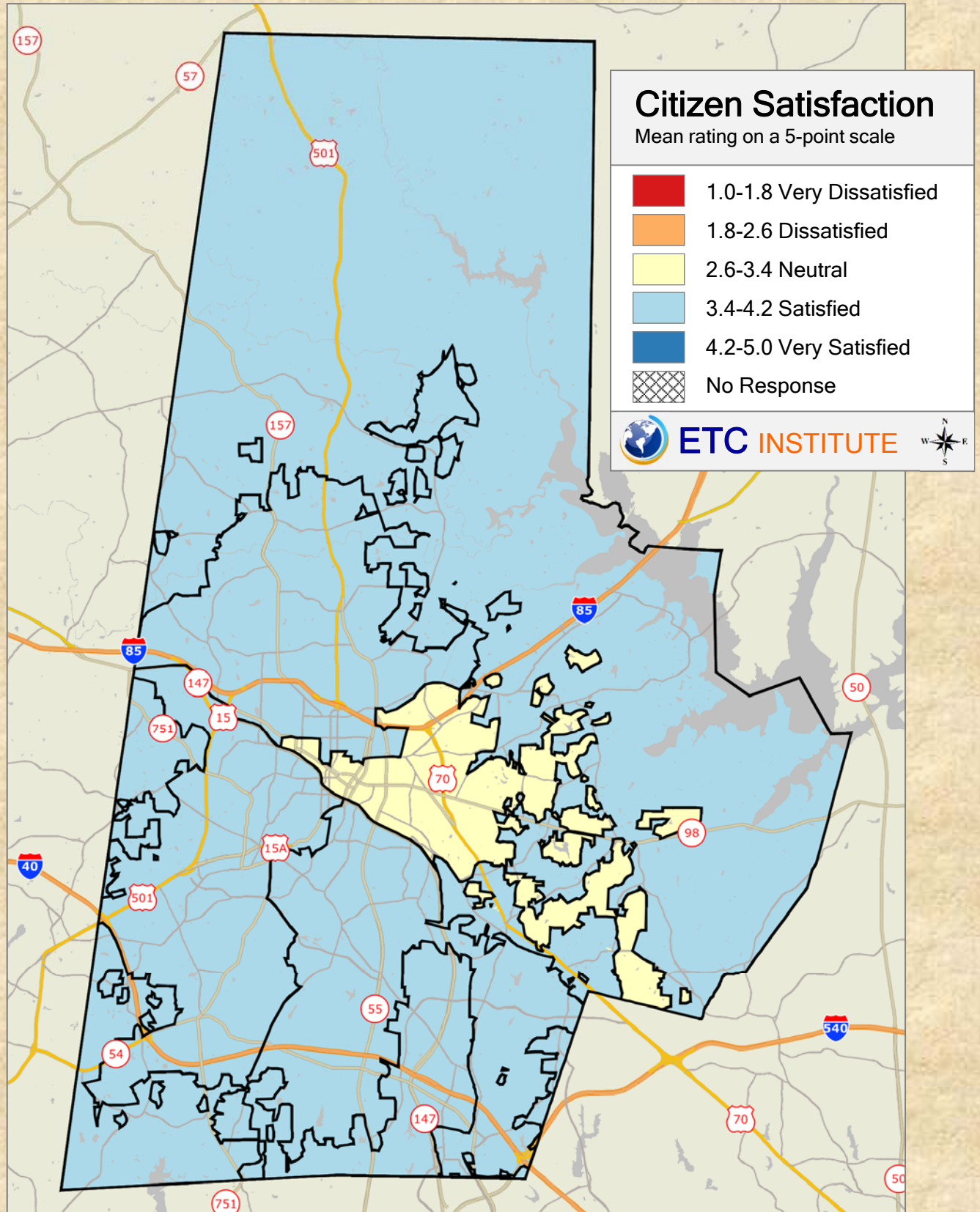
Q1.24 Satisfaction with: Overall quality of private schools



2017 Durham County Resident Survey

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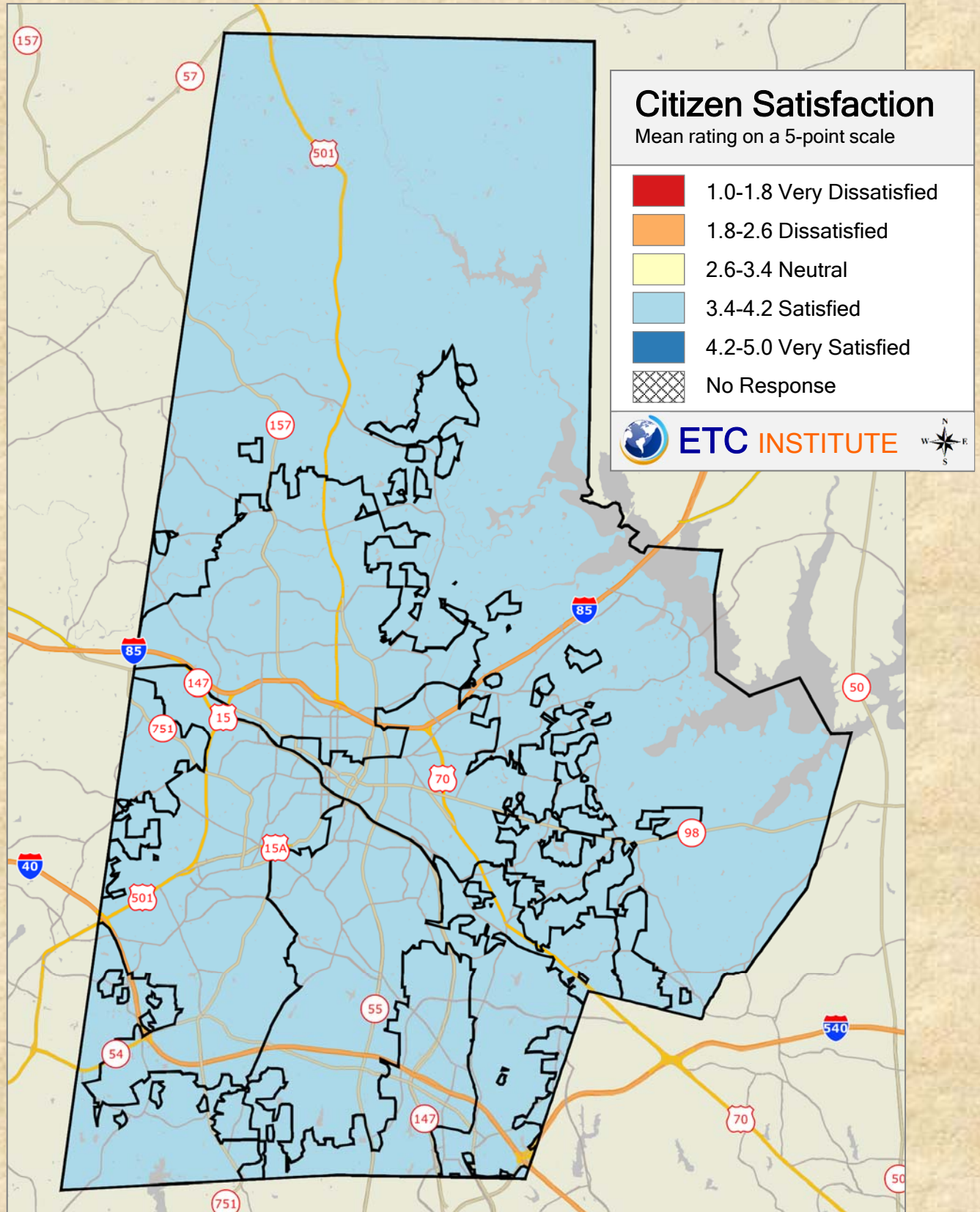
Q3.1 Satisfaction with: Overall quality of services provided by the City



2017 Durham County Resident Survey

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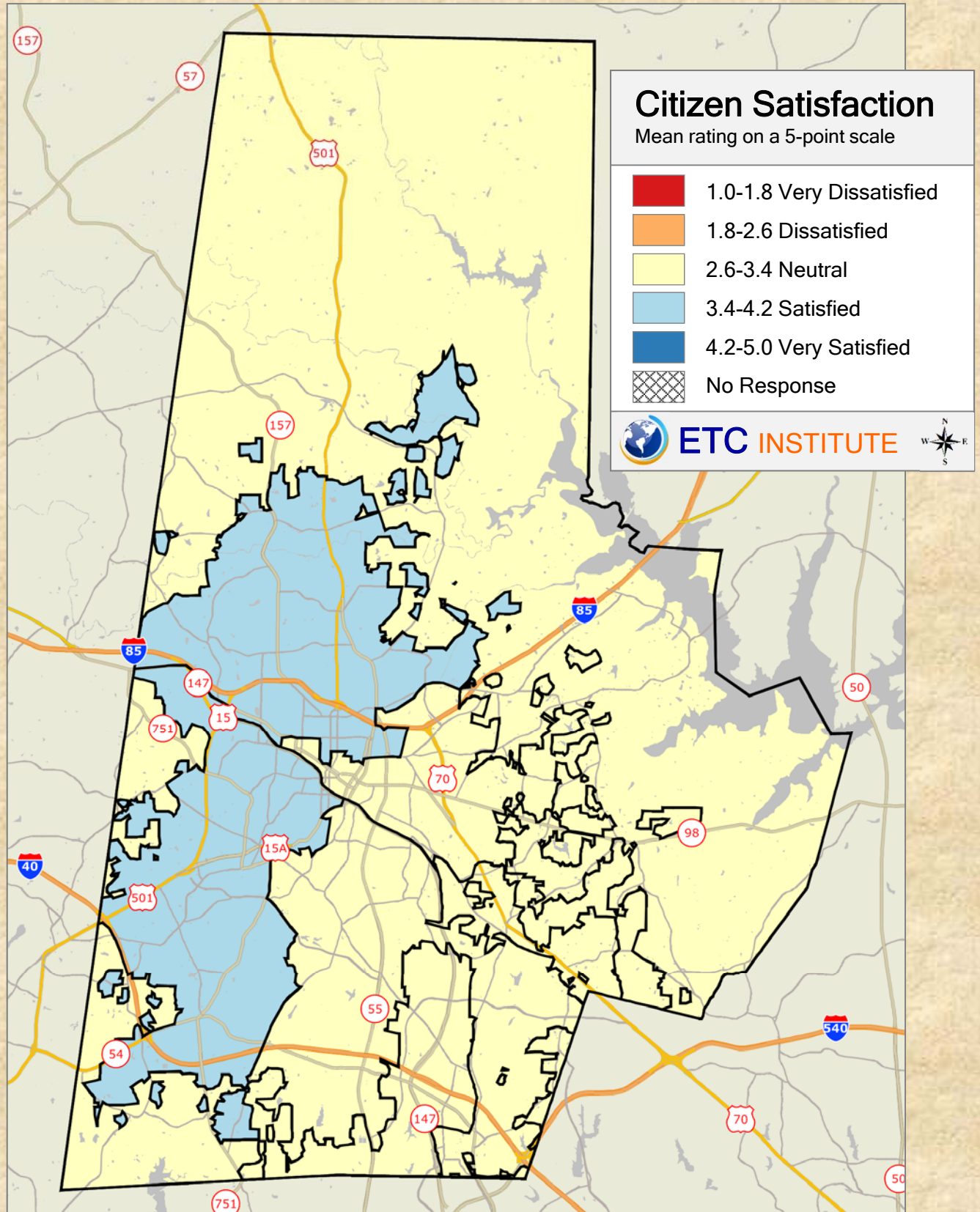
Q3.2 Satisfaction with: Overall quality of services provided by the County



2017 Durham County Resident Survey

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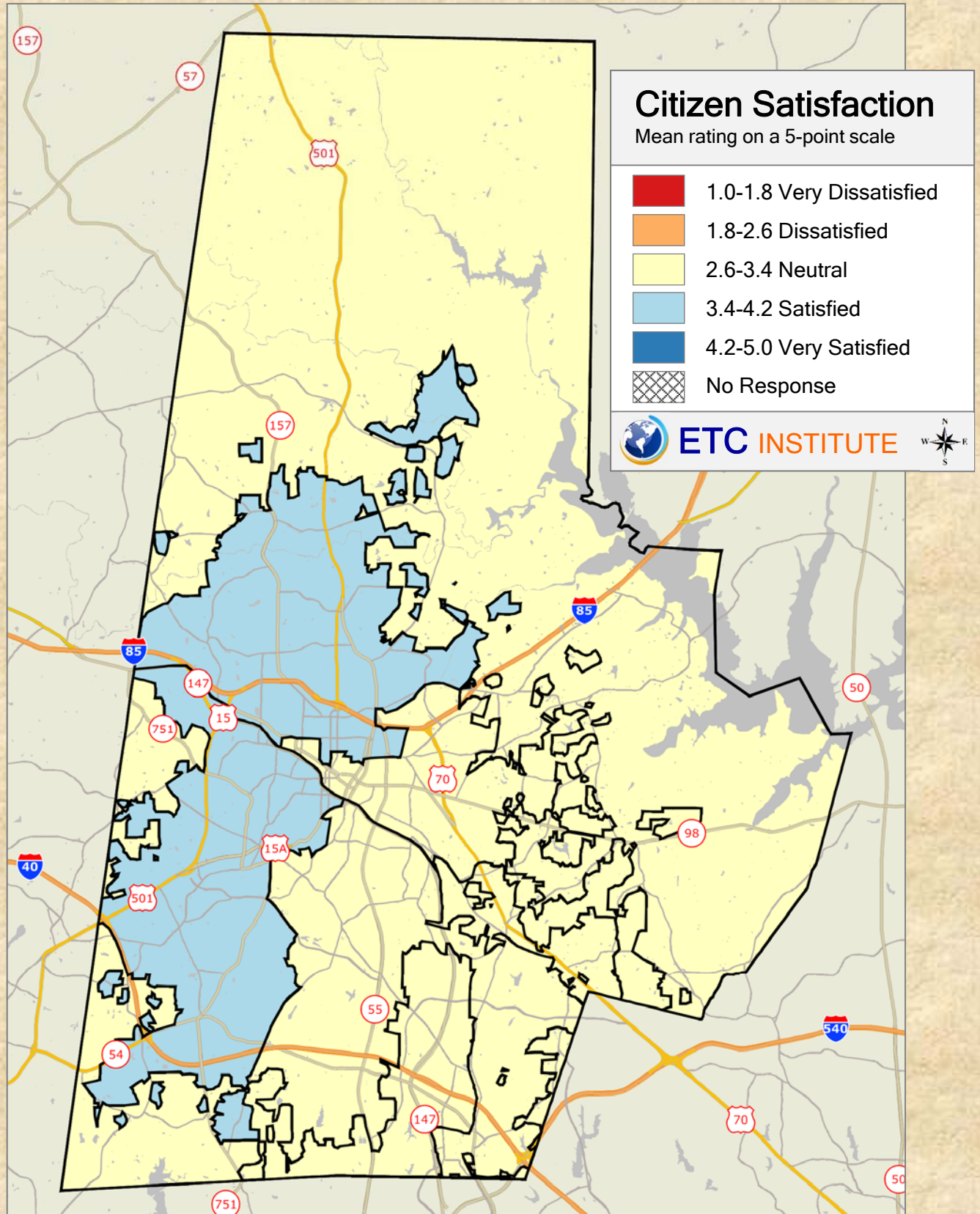
Q3.3 Satisfaction with: Overall appearance of Durham



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

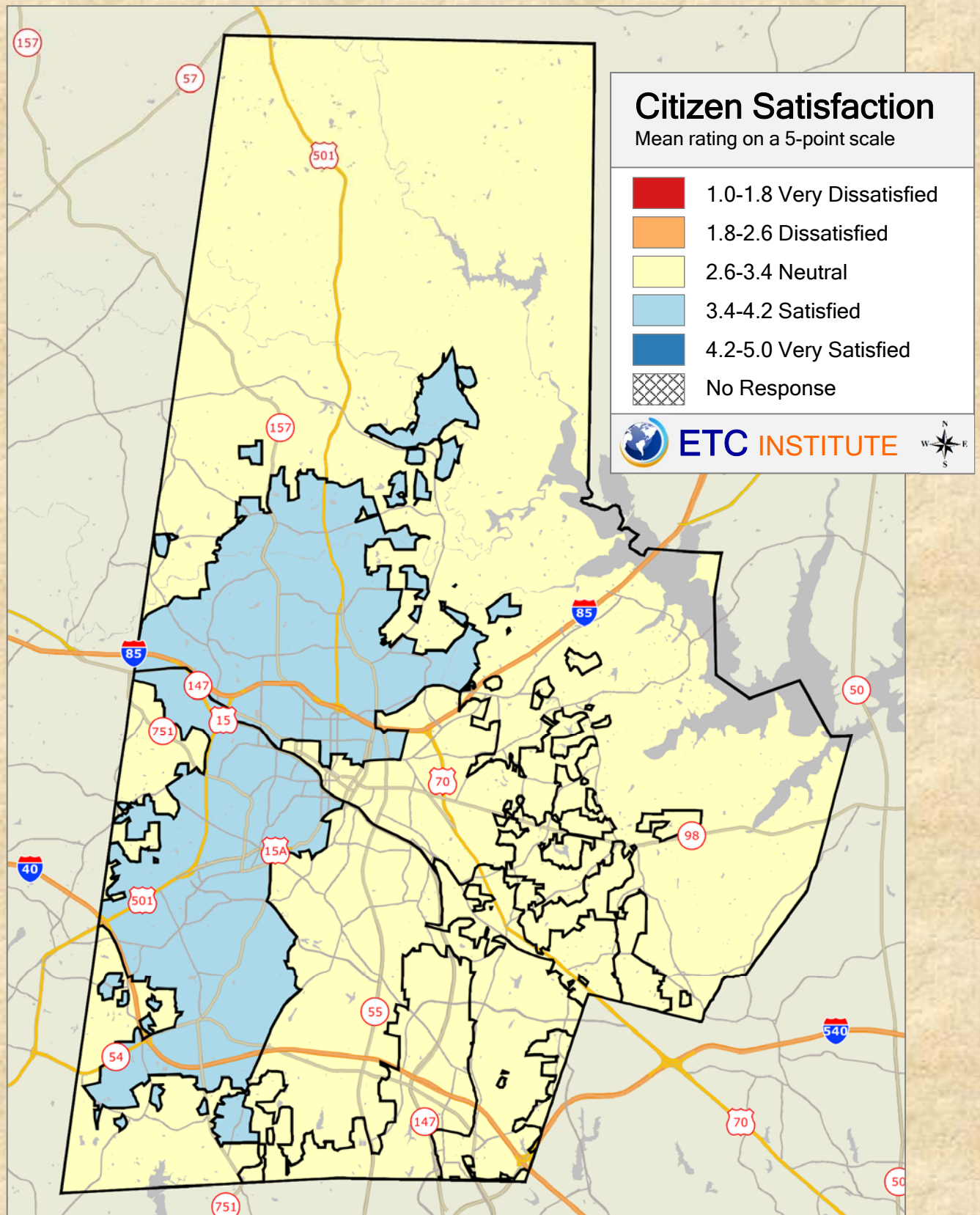
Q3.4 Satisfaction with: Overall management of development and growth



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

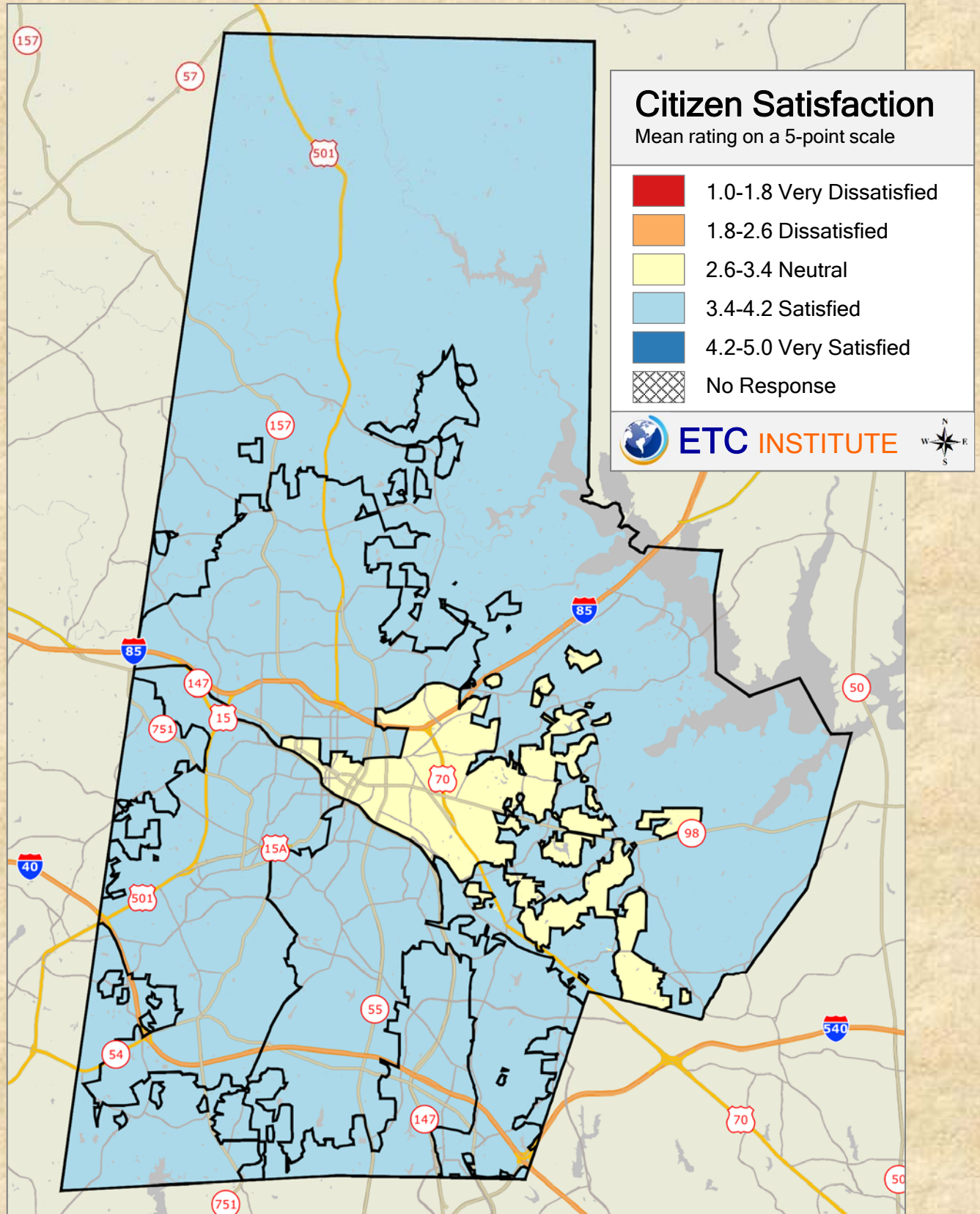
Q3.5 Satisfaction with: Overall image of Durham



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

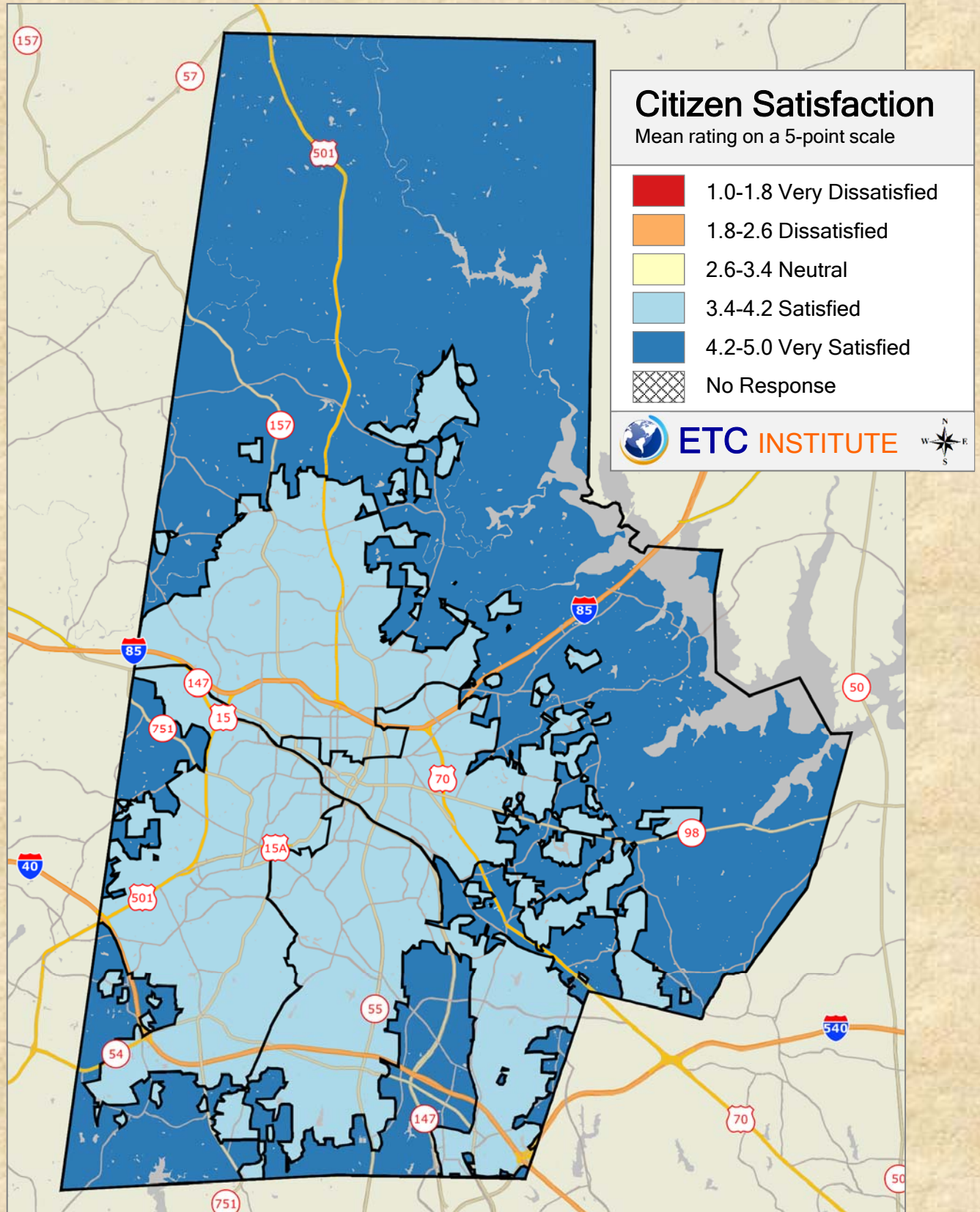
Q3.6 Satisfaction with: Overall quality of life in Durham



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

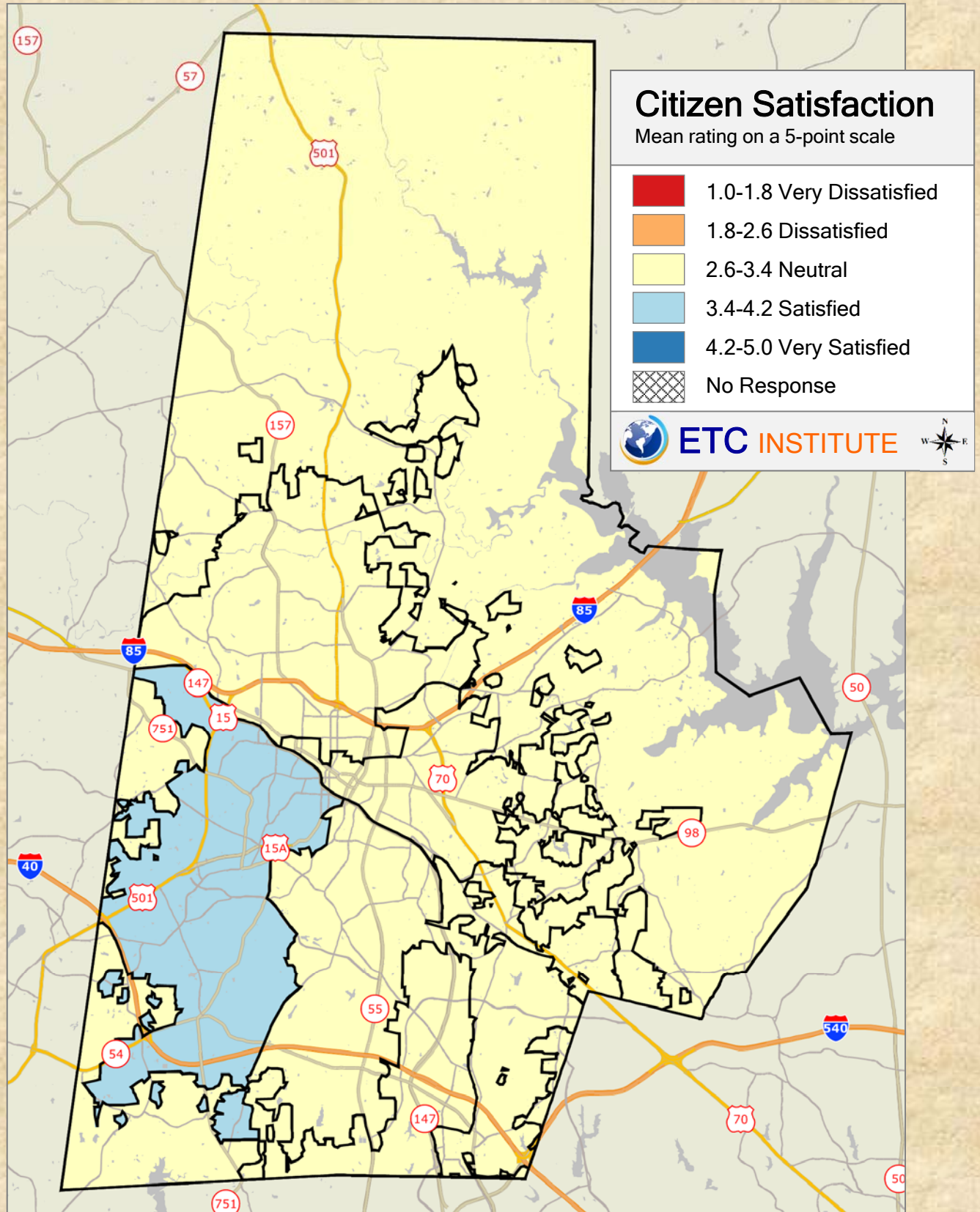
Q3.7 Satisfaction with: Overall quality of life in your neighborhood



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

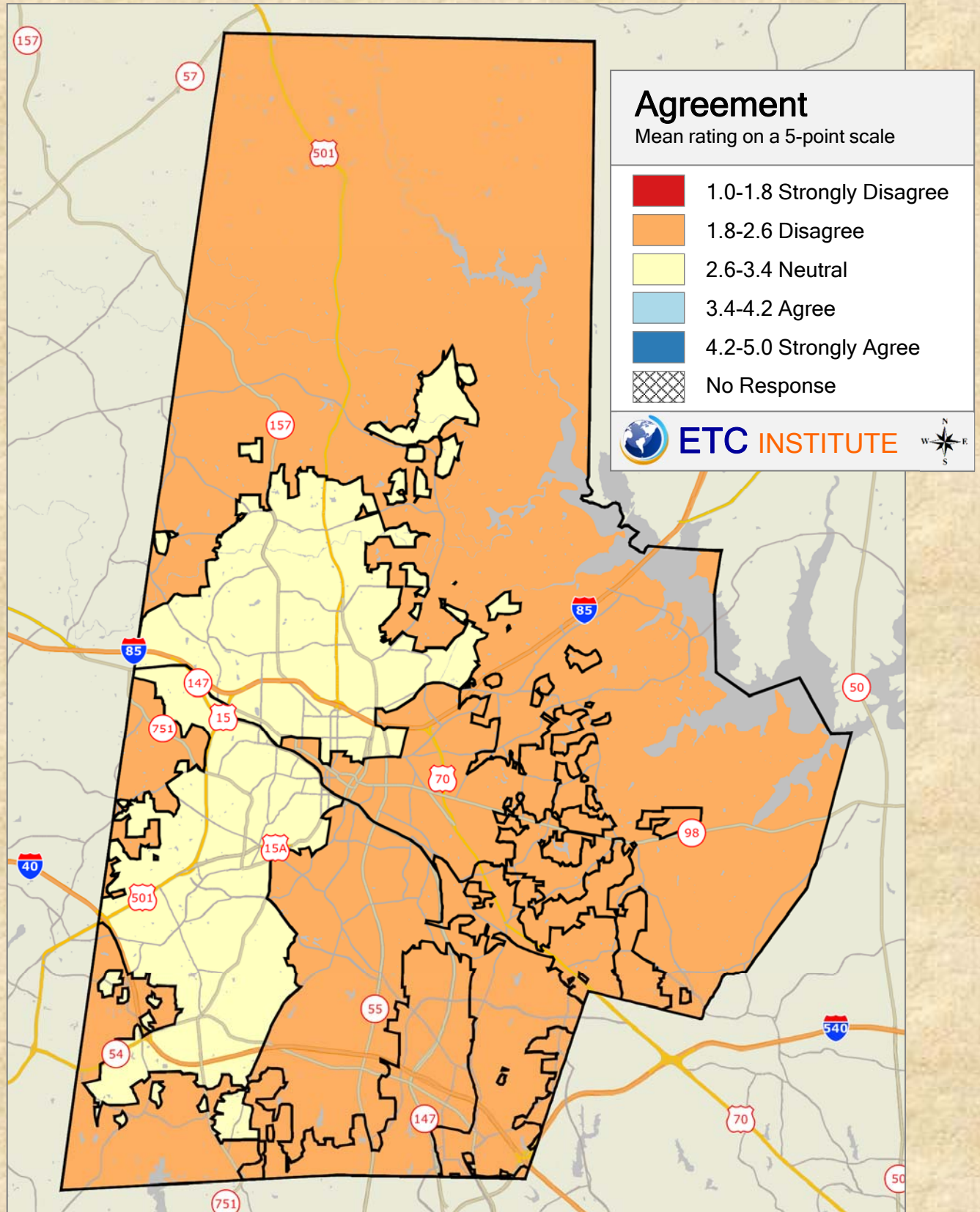
Q3.8 Satisfaction with: Overall value you receive for your local property taxes



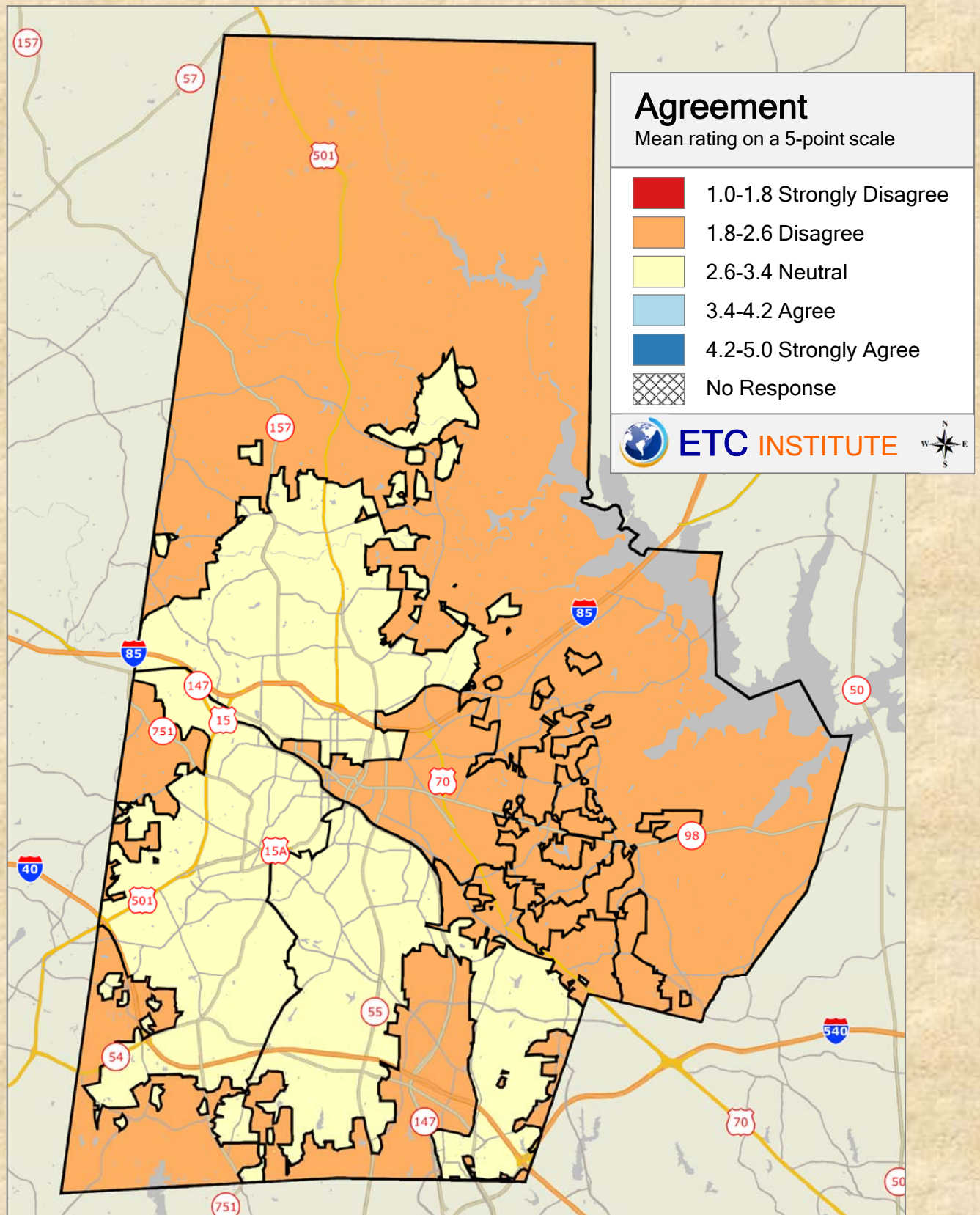
2017 Durham County Resident Survey

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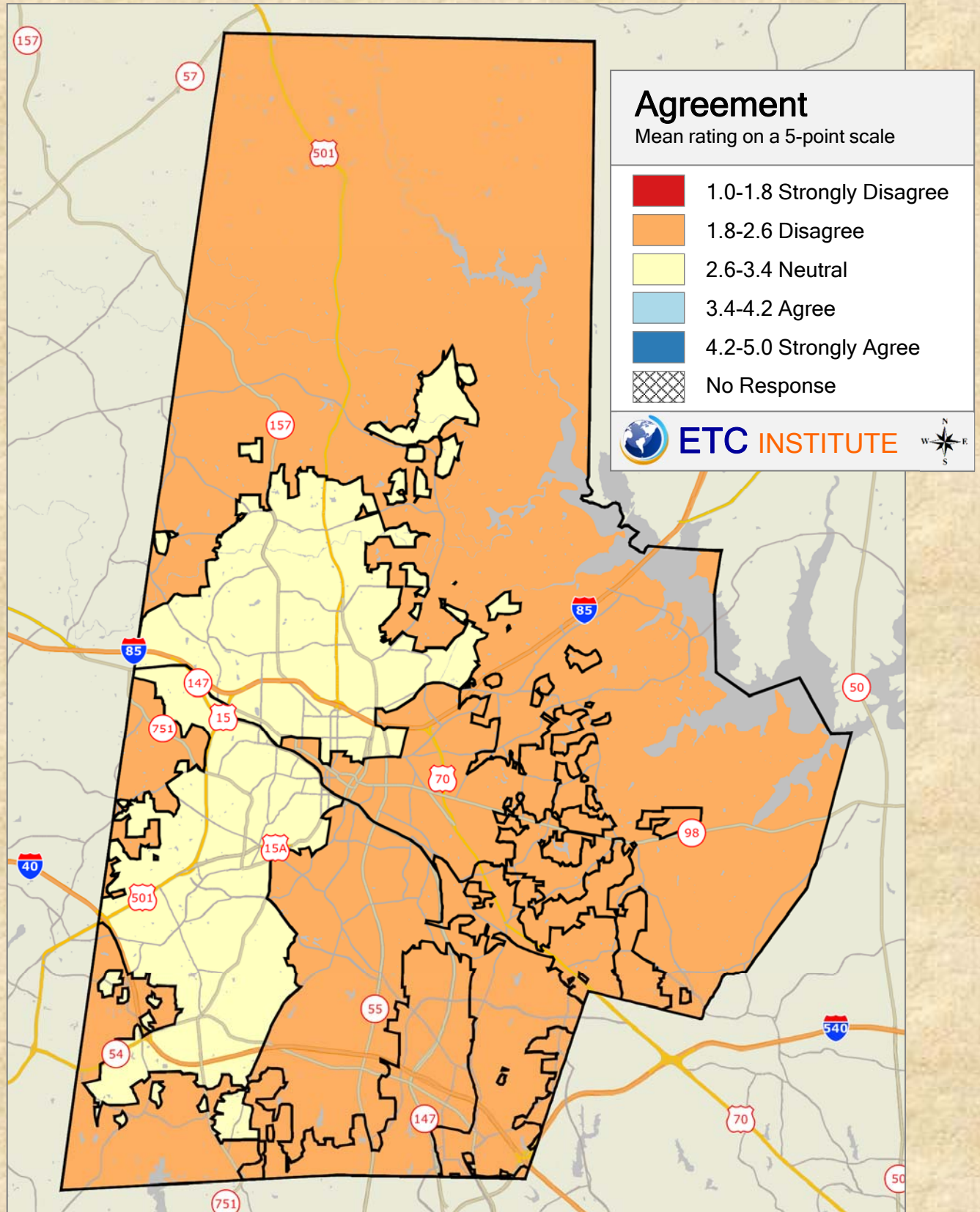
Q5.1 Agreement with: Manages the education budget well



Q5.2 Agreement with: Attracts high quality teachers



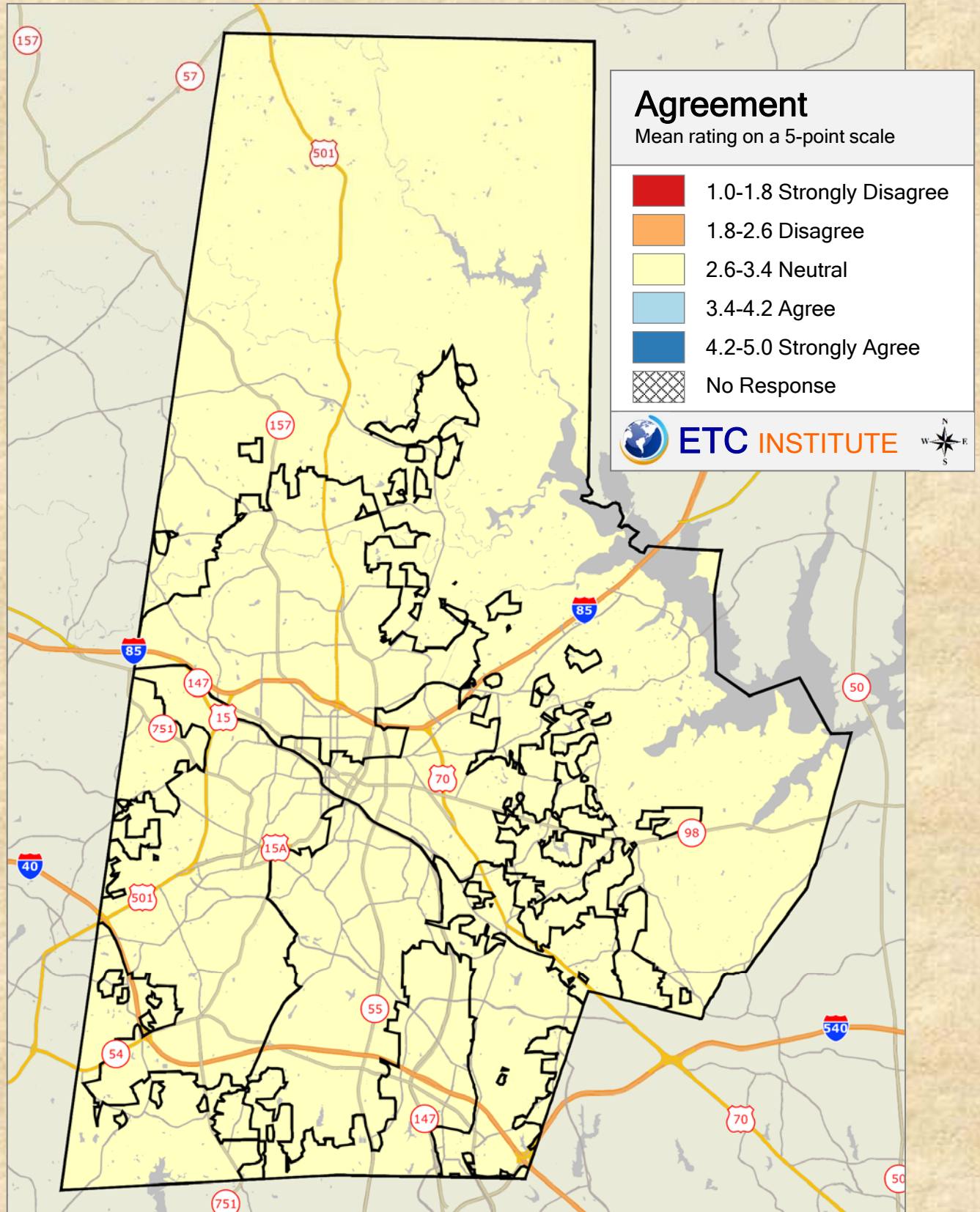
Q5.3 Agreement with: Is transparent about education-related decision making



2017 Durham County Resident Survey

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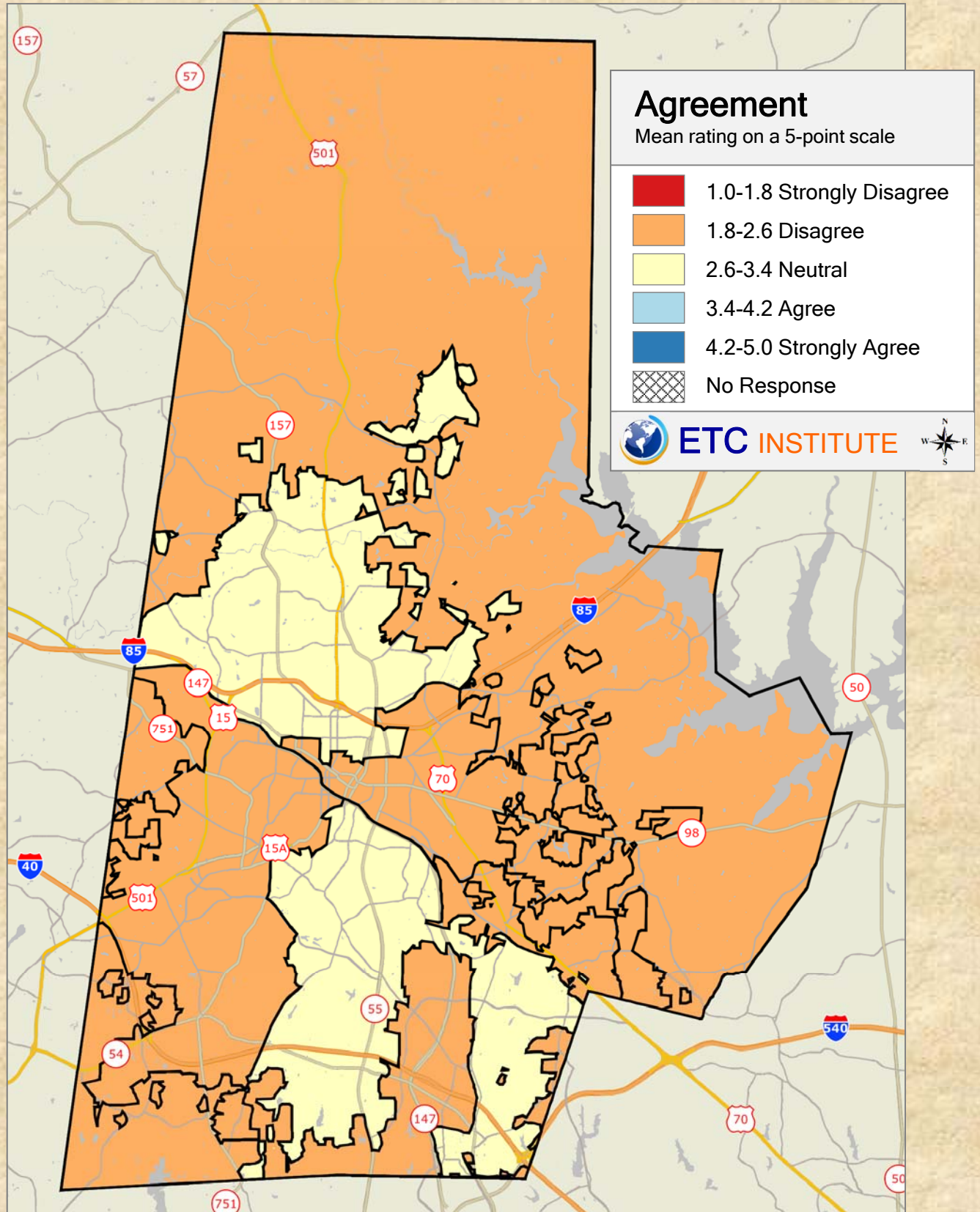
Q5.4 Agreement with: Encourages community involvement in education-related decision making



2017 Durham County Resident Survey

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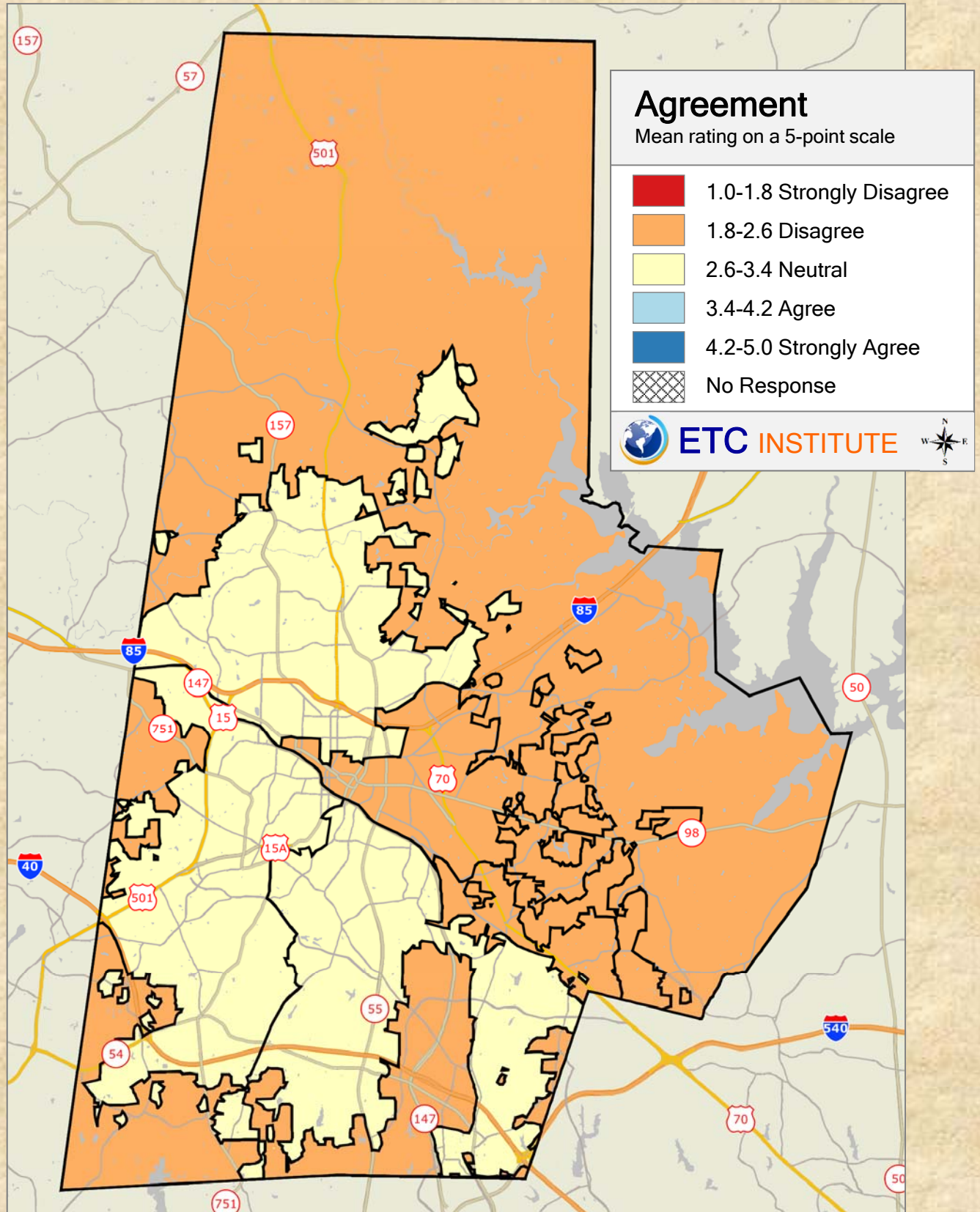
Q5.5 Agreement with: Ensures quality education for students



2017 Durham County Resident Survey

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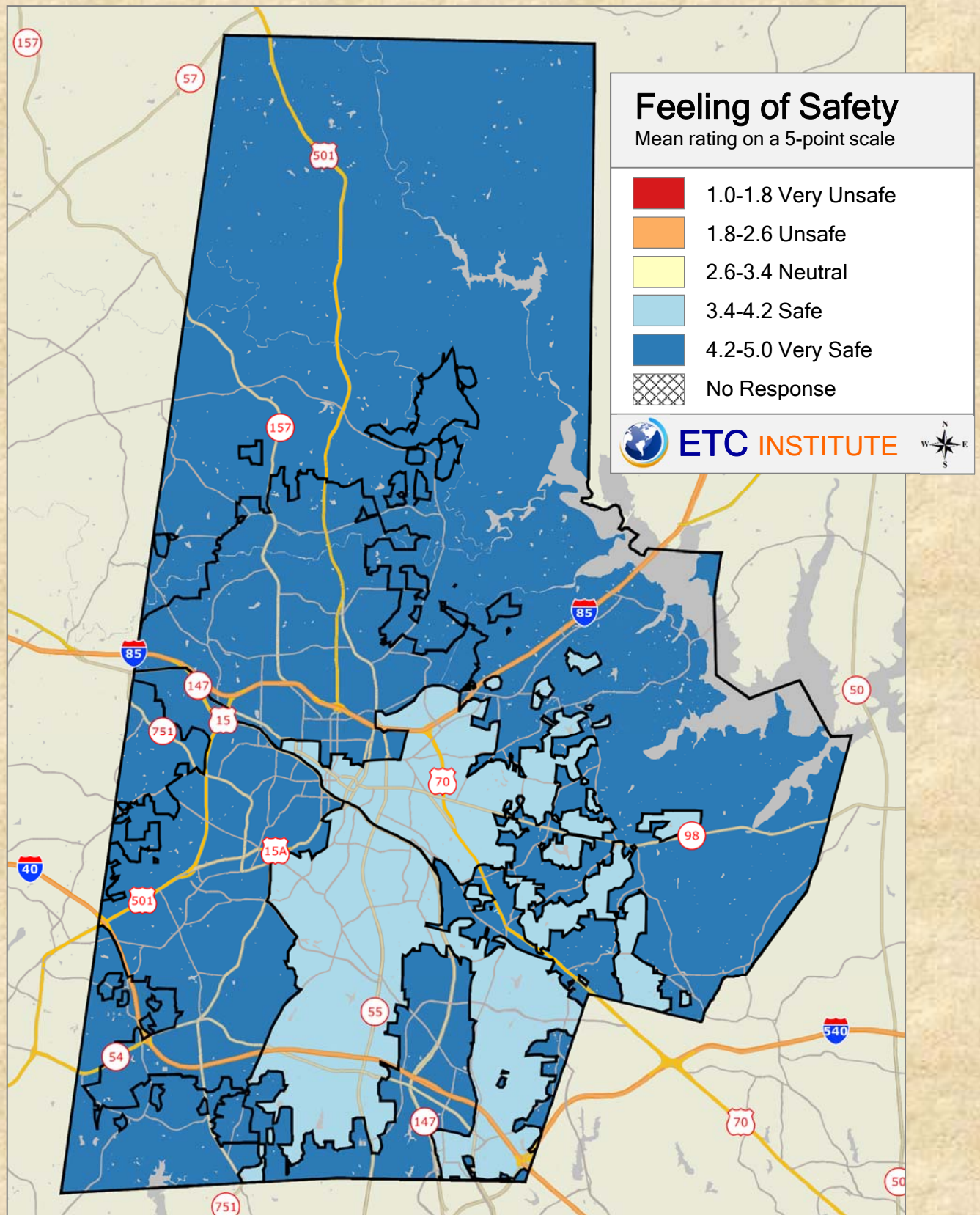
Q5.6 Agreement with: Has effective leadership in K-12 education



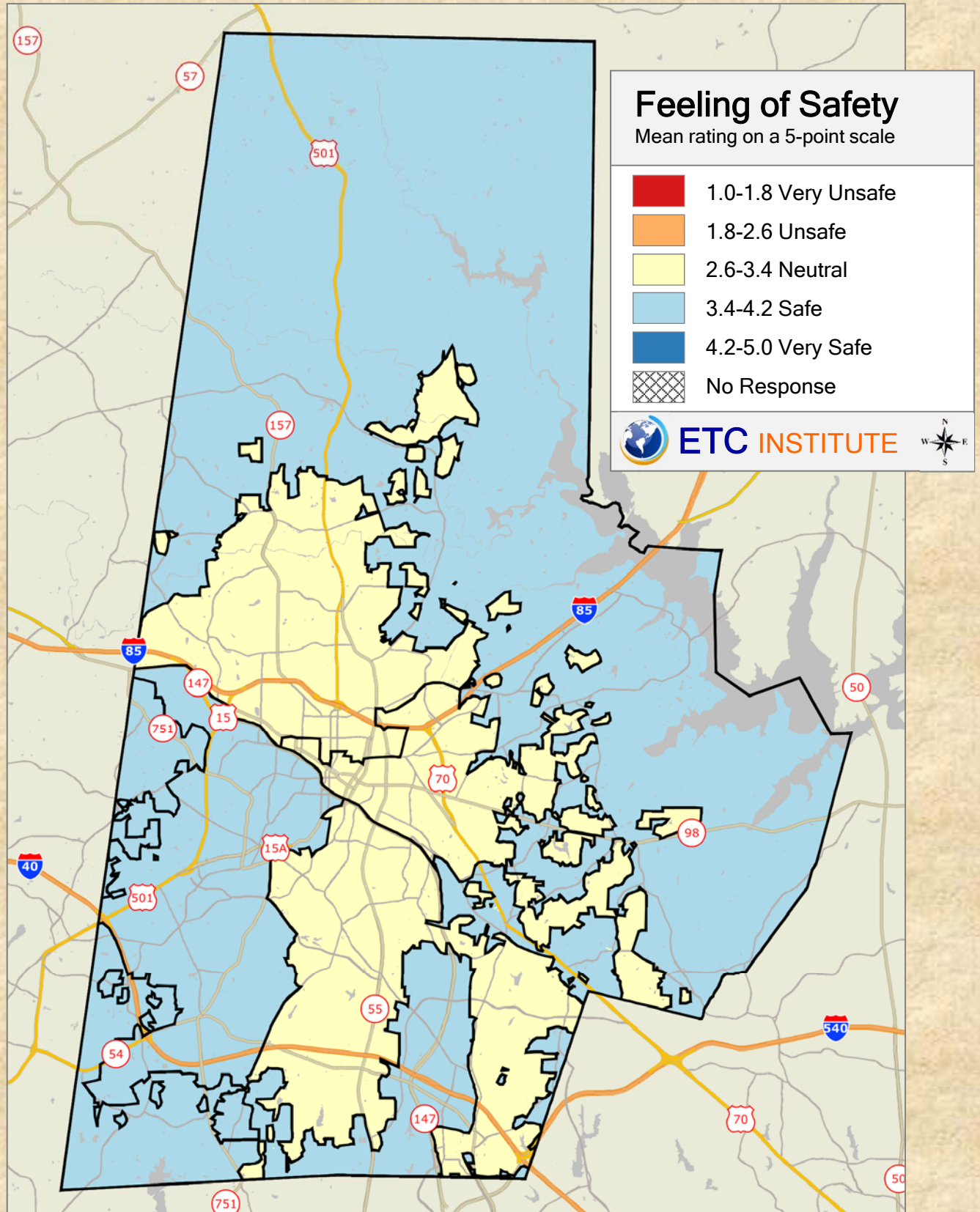
2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

Q6.1 Feeling of safety: When walking alone in your neighborhood during the day



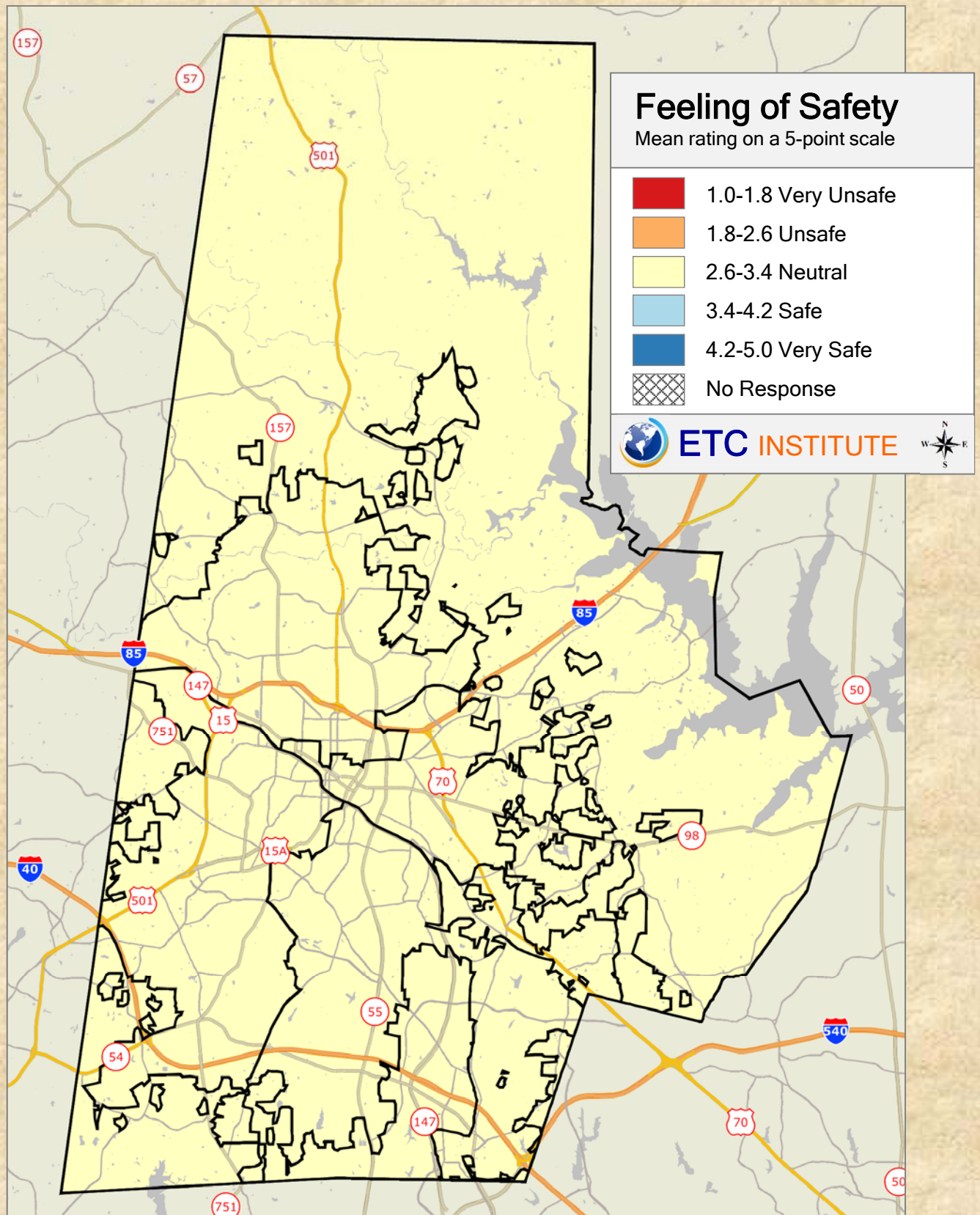
Q6.2 Feeling of safety: When walking alone in your neighborhood at night



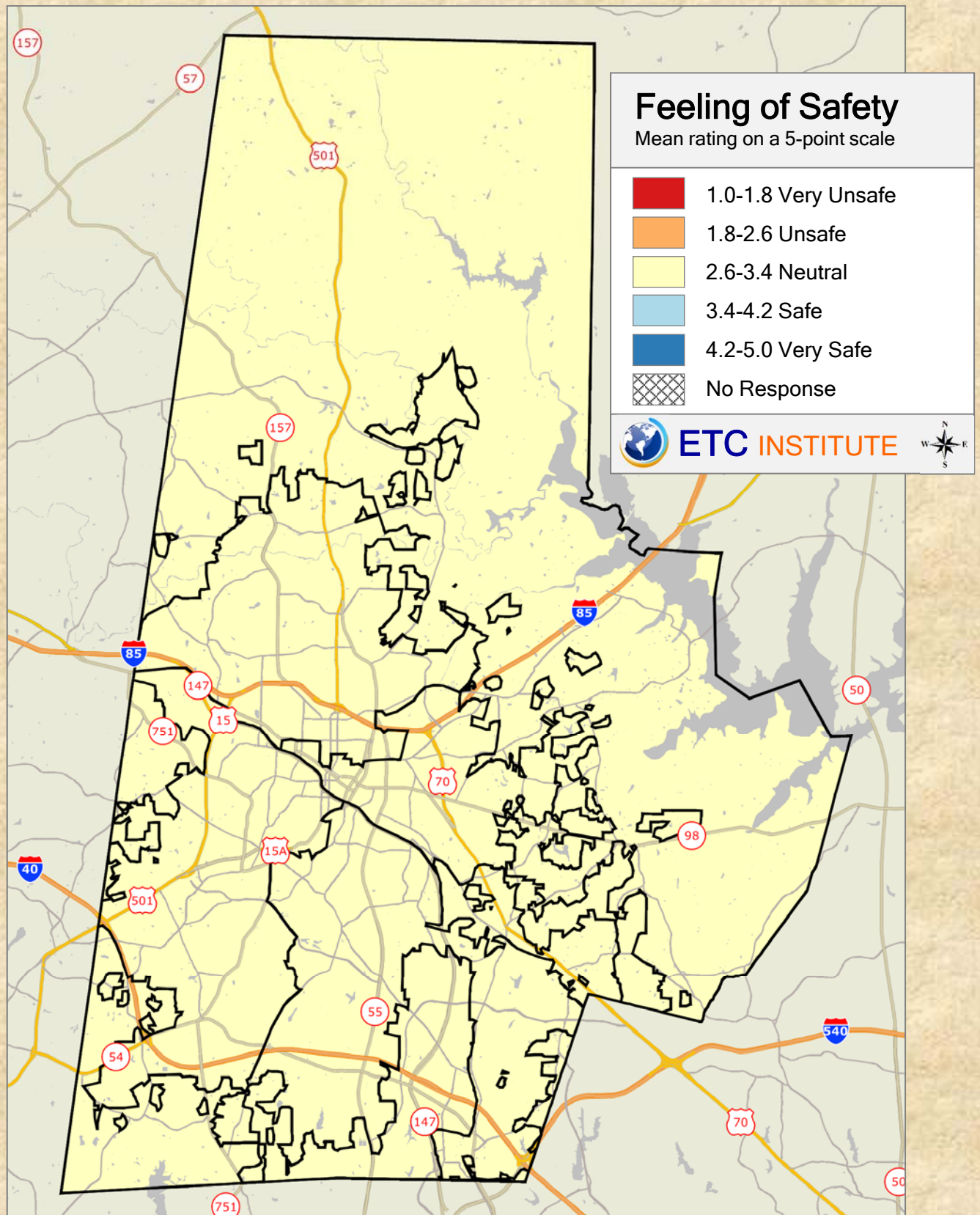
2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

Q6.3 Feeling of safety: In downtown Durham



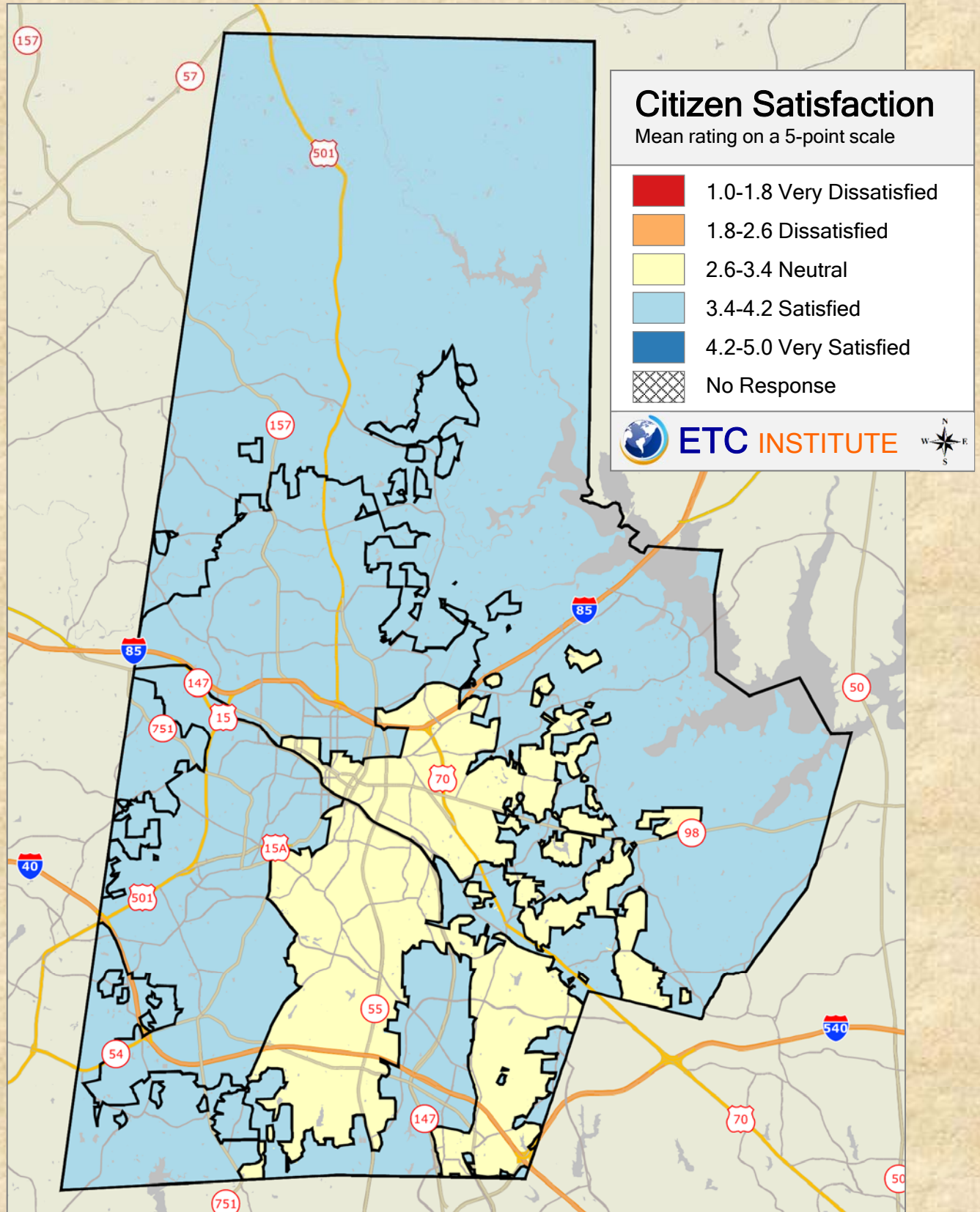
Q6.4 Feeling of safety: In Durham overall



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

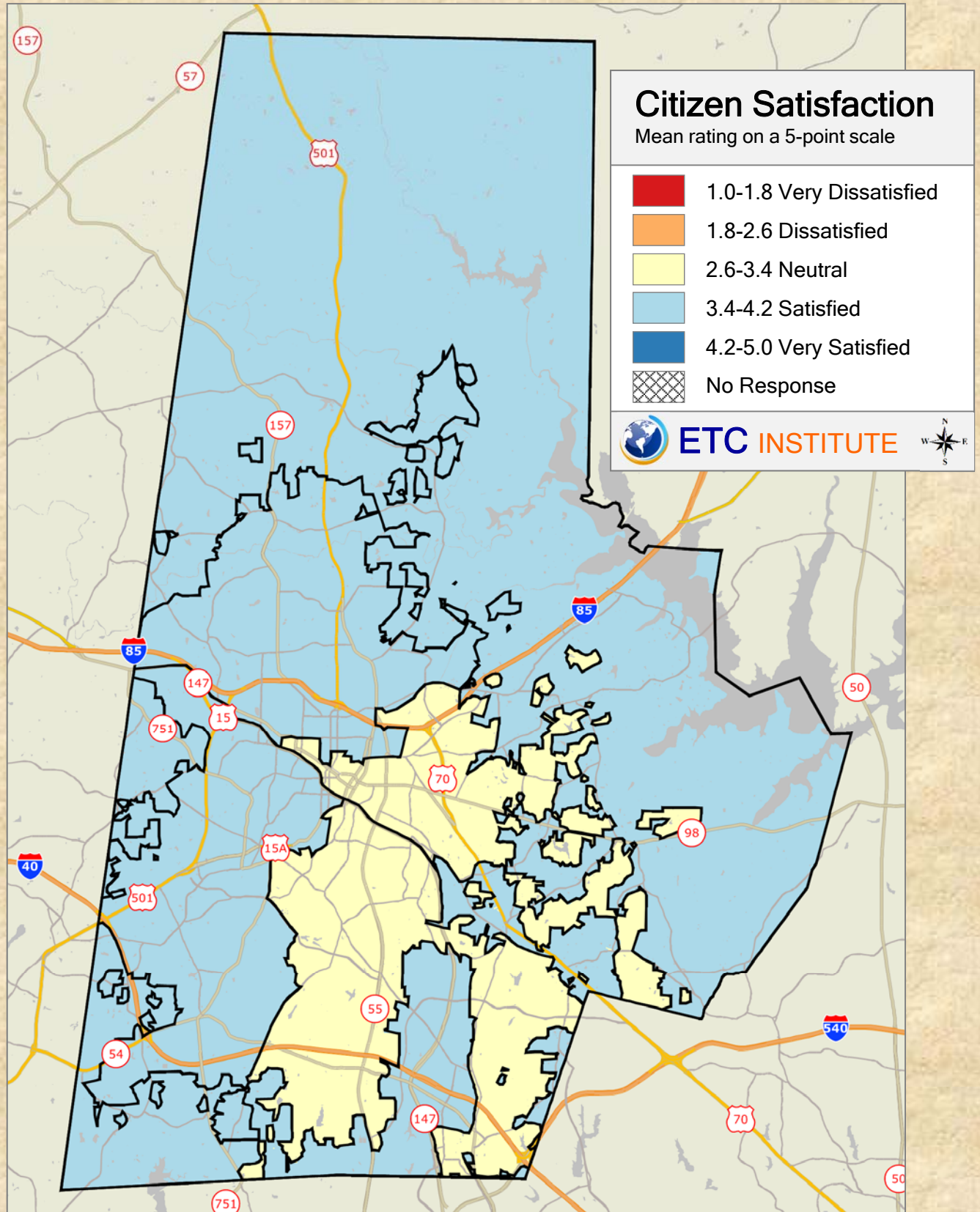
Q7.1 Satisfaction with: Overall police relationship with your community



2017 Durham County Resident Survey

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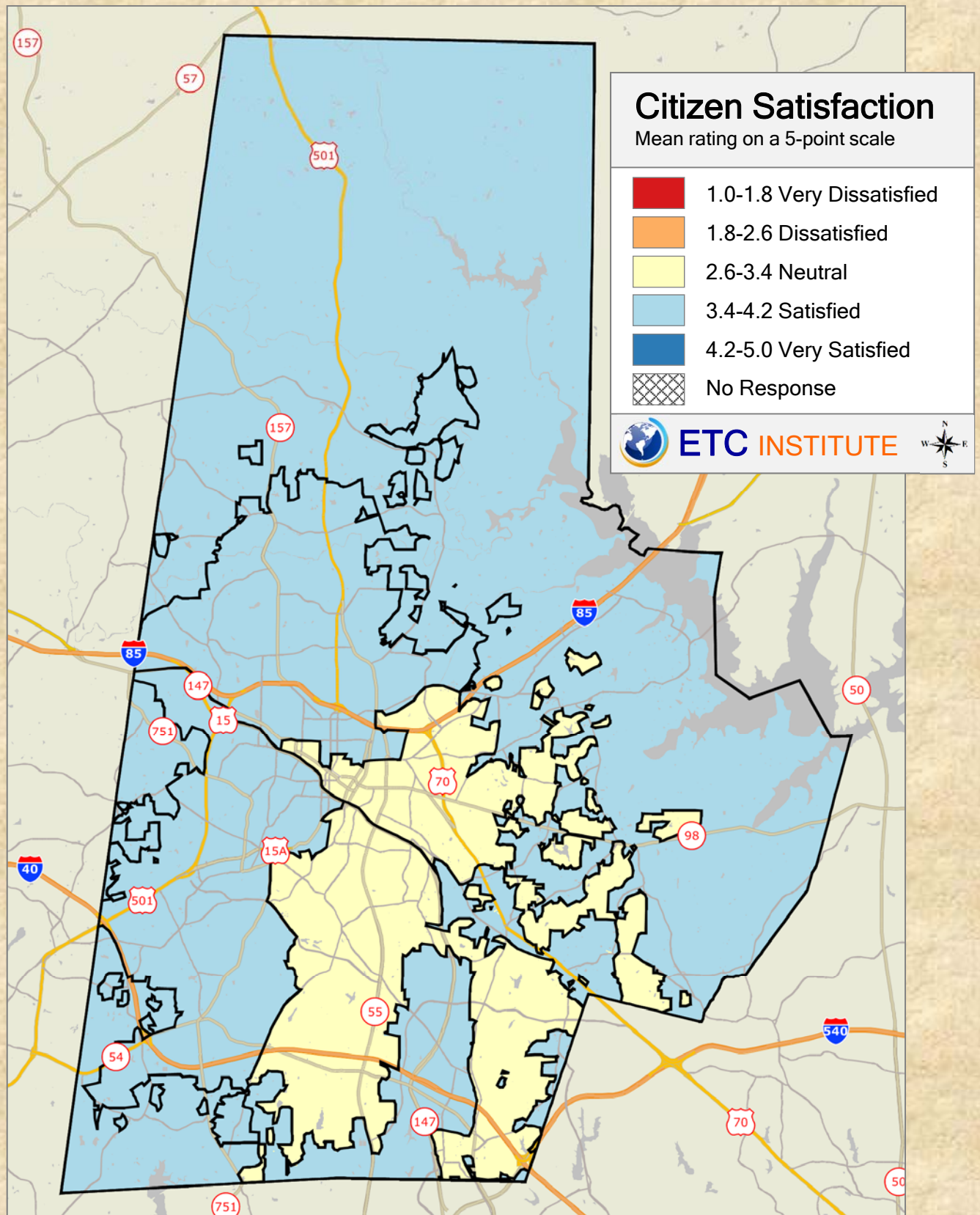
Q7.2 Satisfaction with: Overall Sheriff's Office relationship with your community



2017 Durham County Resident Survey

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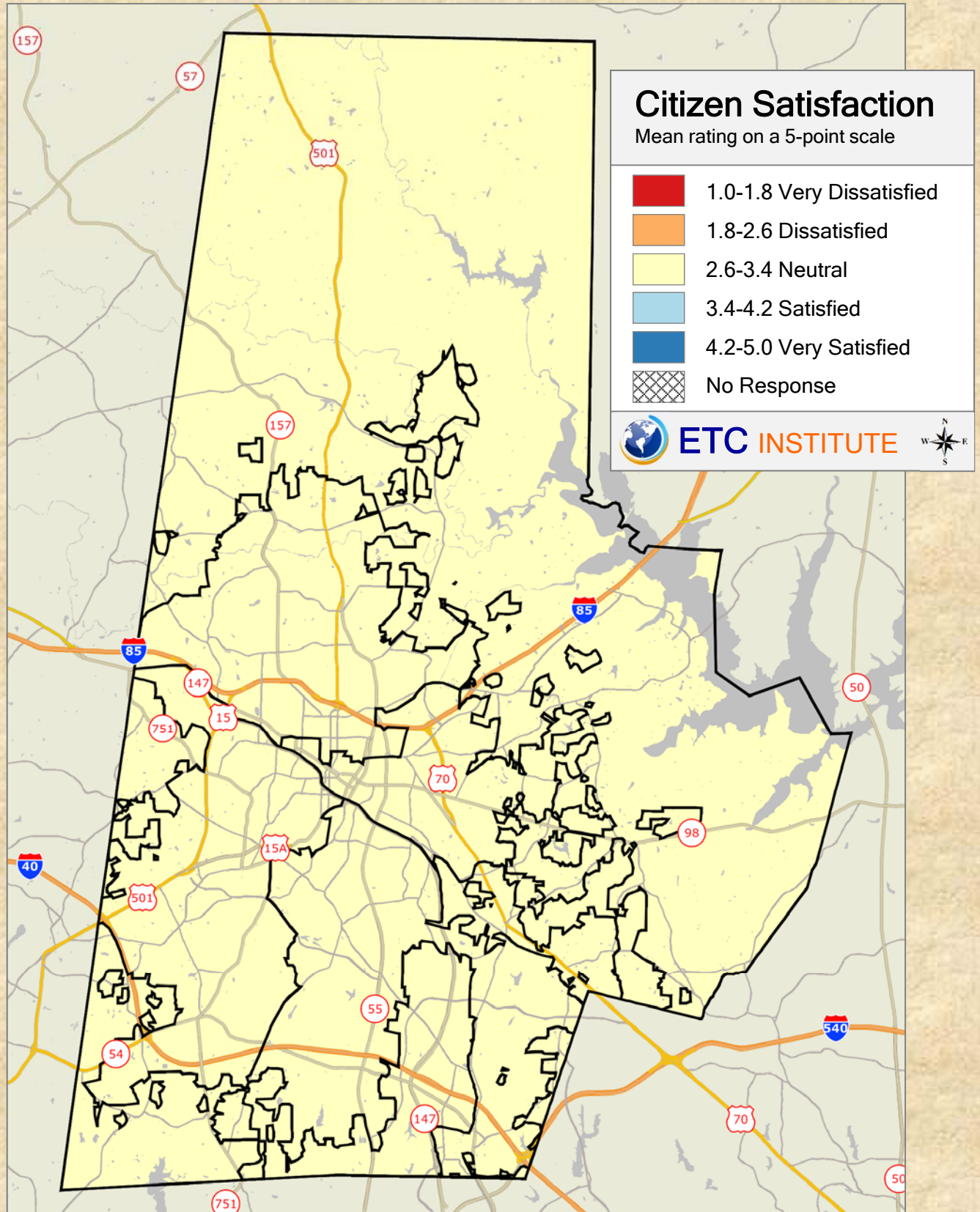
Q7.3 Satisfaction with: Animal Control services



2017 Durham County Resident Survey

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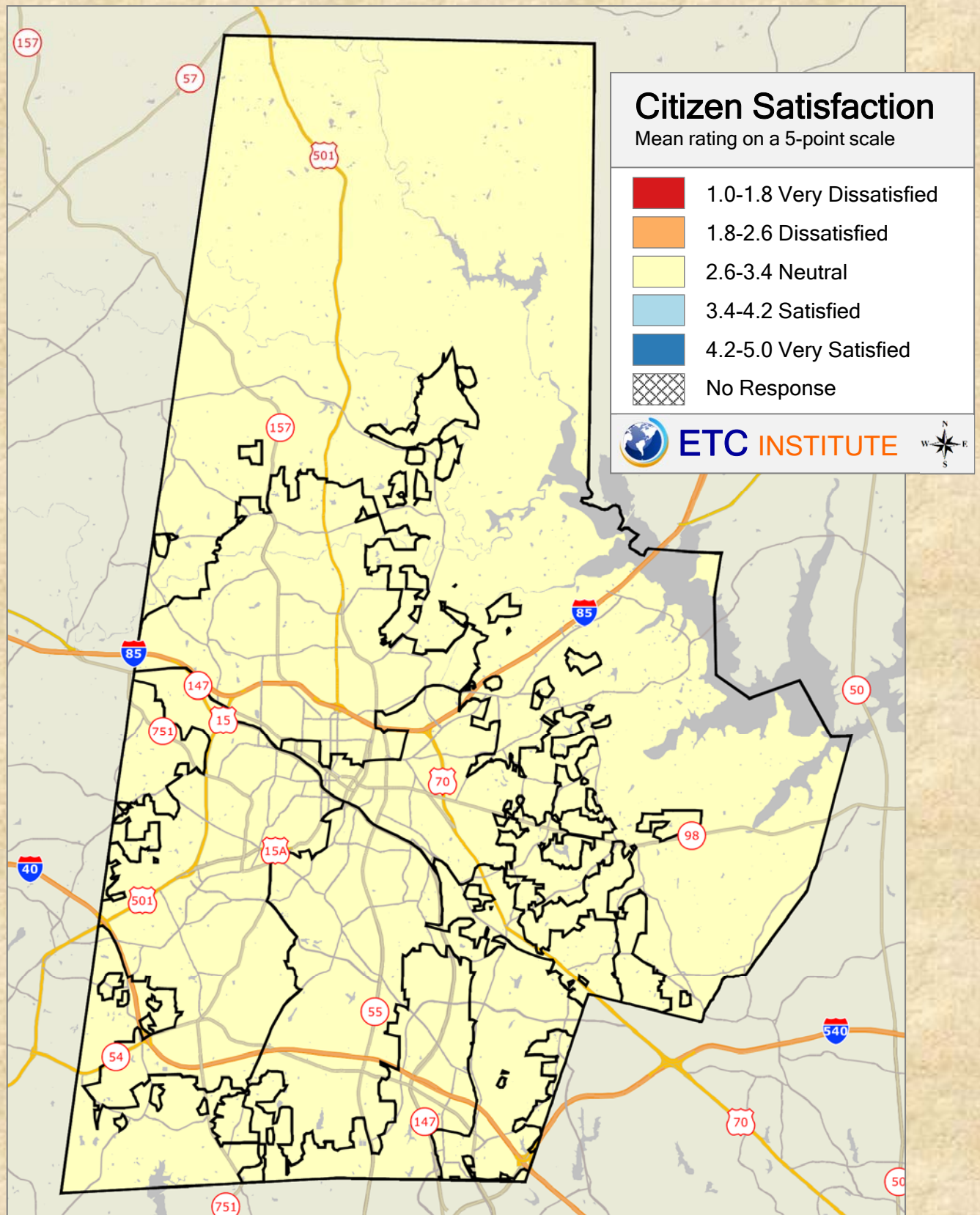
Q7.4 Satisfaction with: Enforcement of traffic safety laws



2017 Durham County Resident Survey

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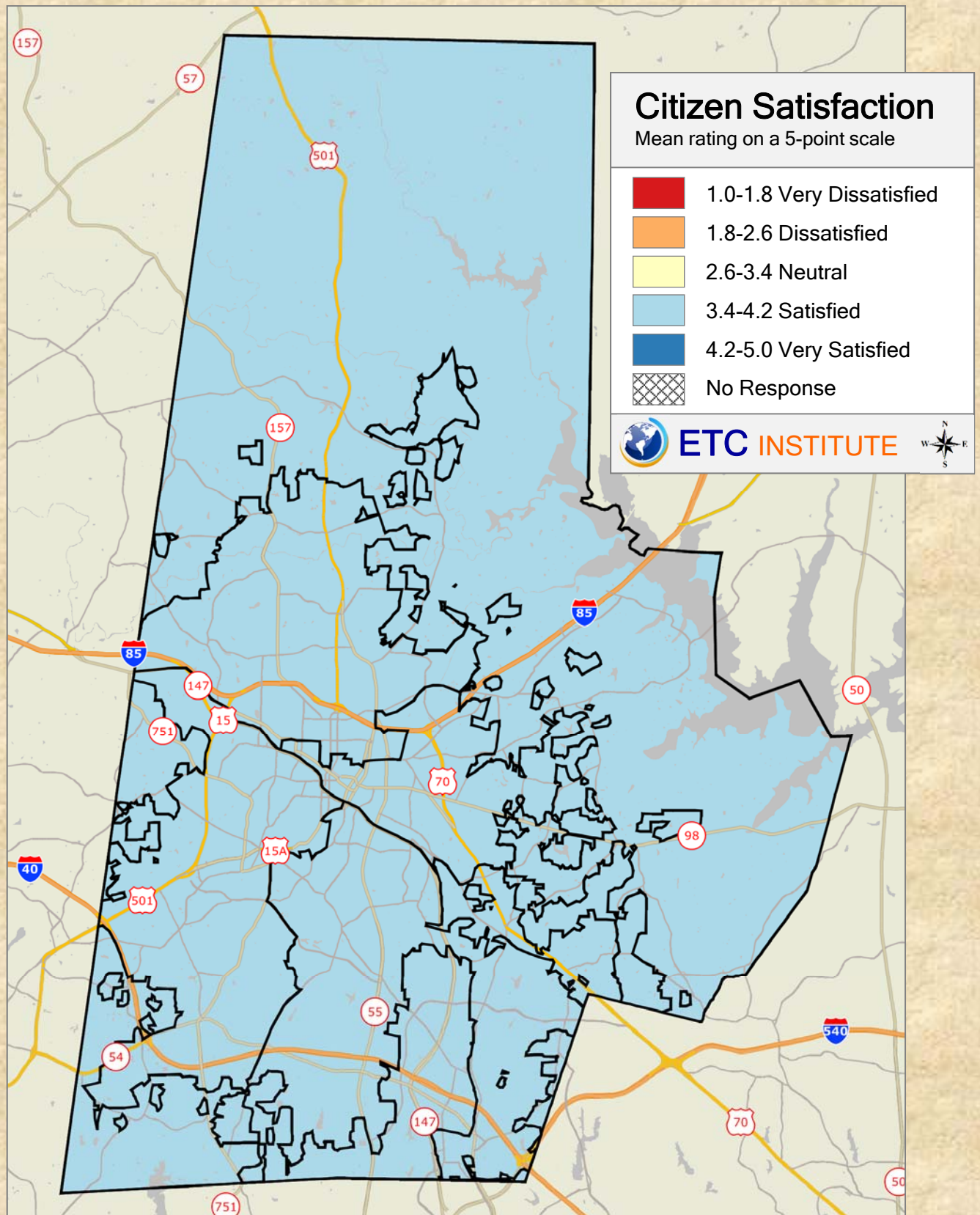
Q7.5 Satisfaction with: Local court system



2017 Durham County Resident Survey

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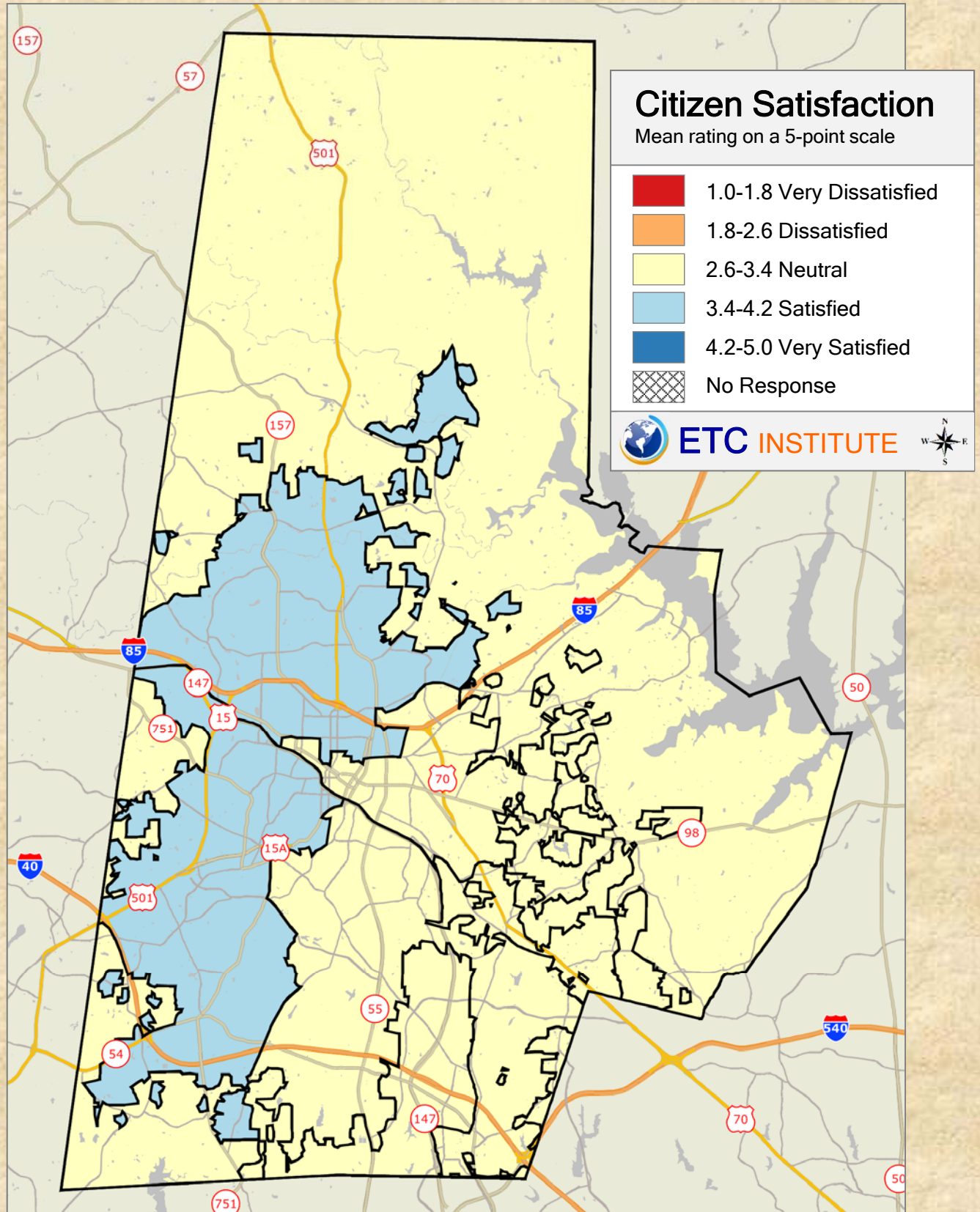
Q8.1 Satisfaction with: Greenways and trails



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

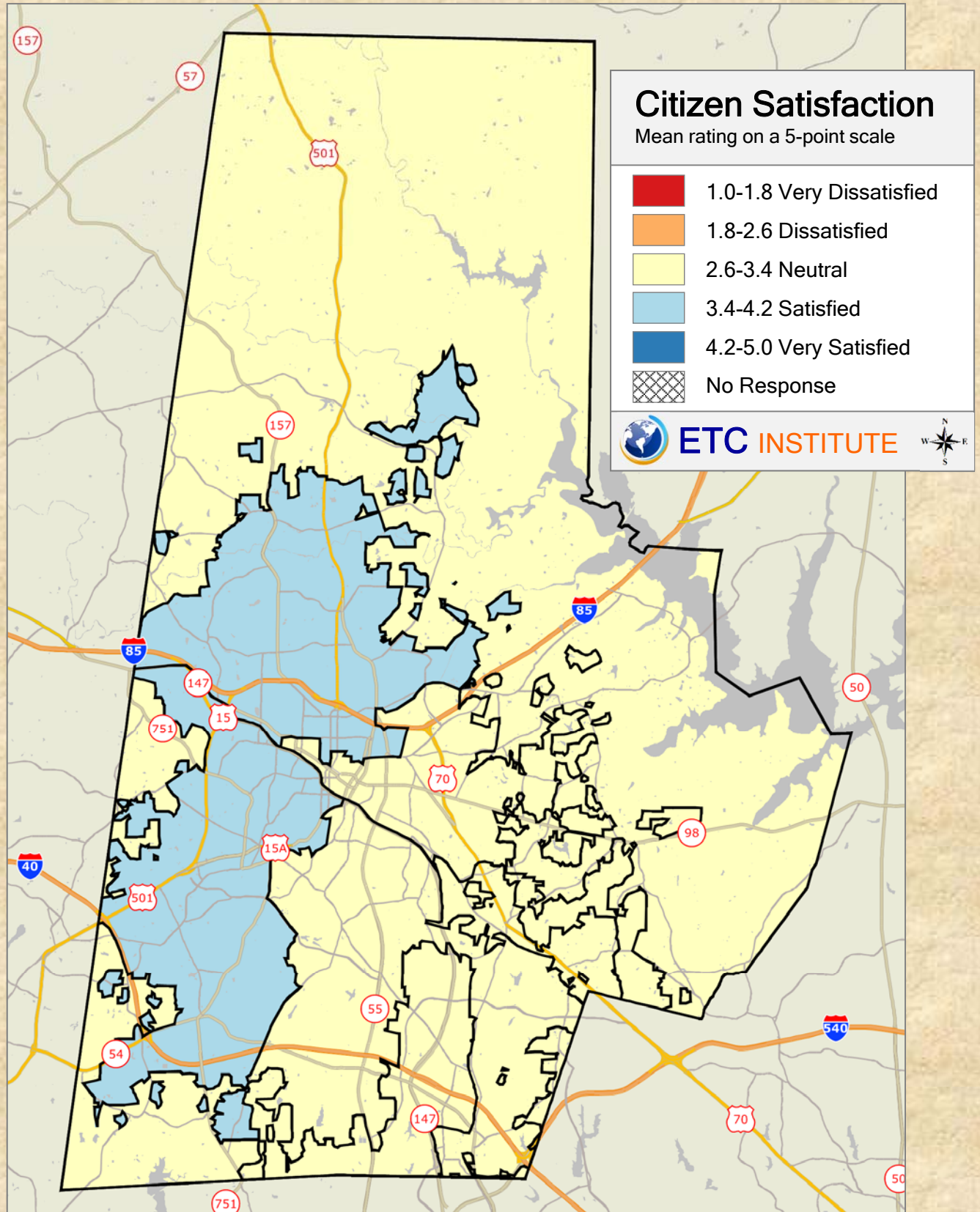
Q8.2 Satisfaction with: Outdoor athletic fields and courts



2017 Durham County Resident Survey

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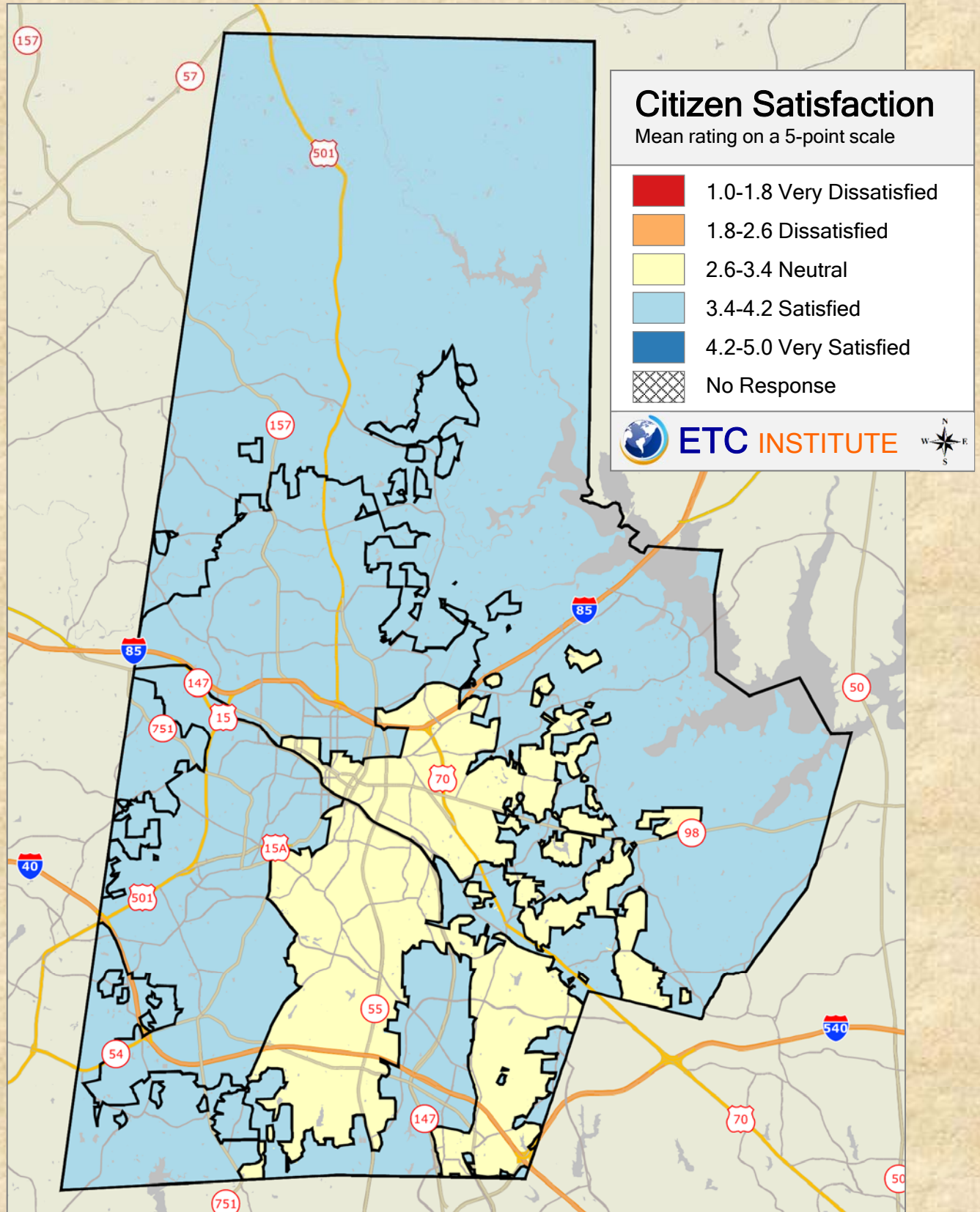
Q8.3 Satisfaction with: Variety of City recreation opportunities



2017 Durham County Resident Survey

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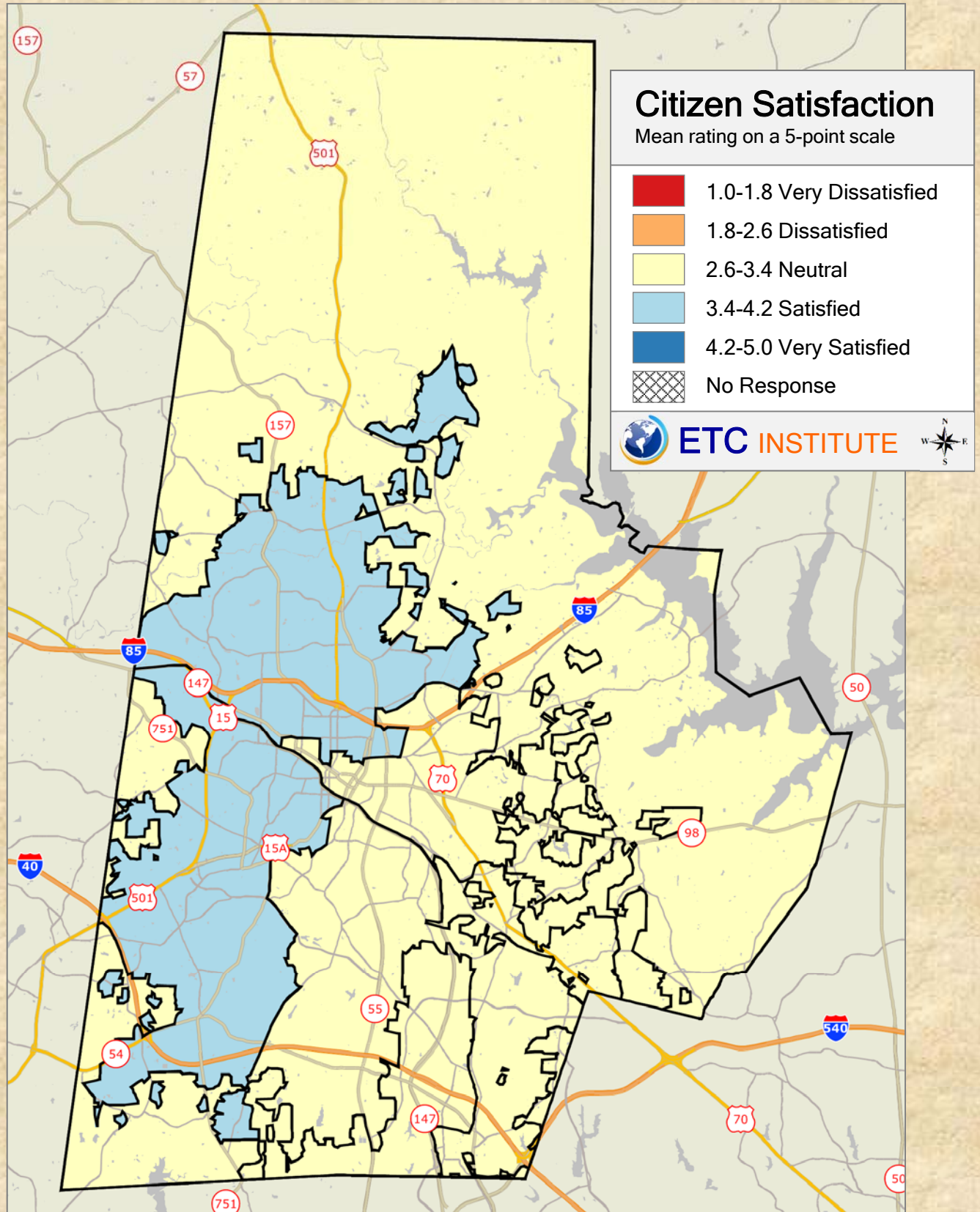
Q8.4 Satisfaction with: Customer service provided by the City's Parks and Recreation staff



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

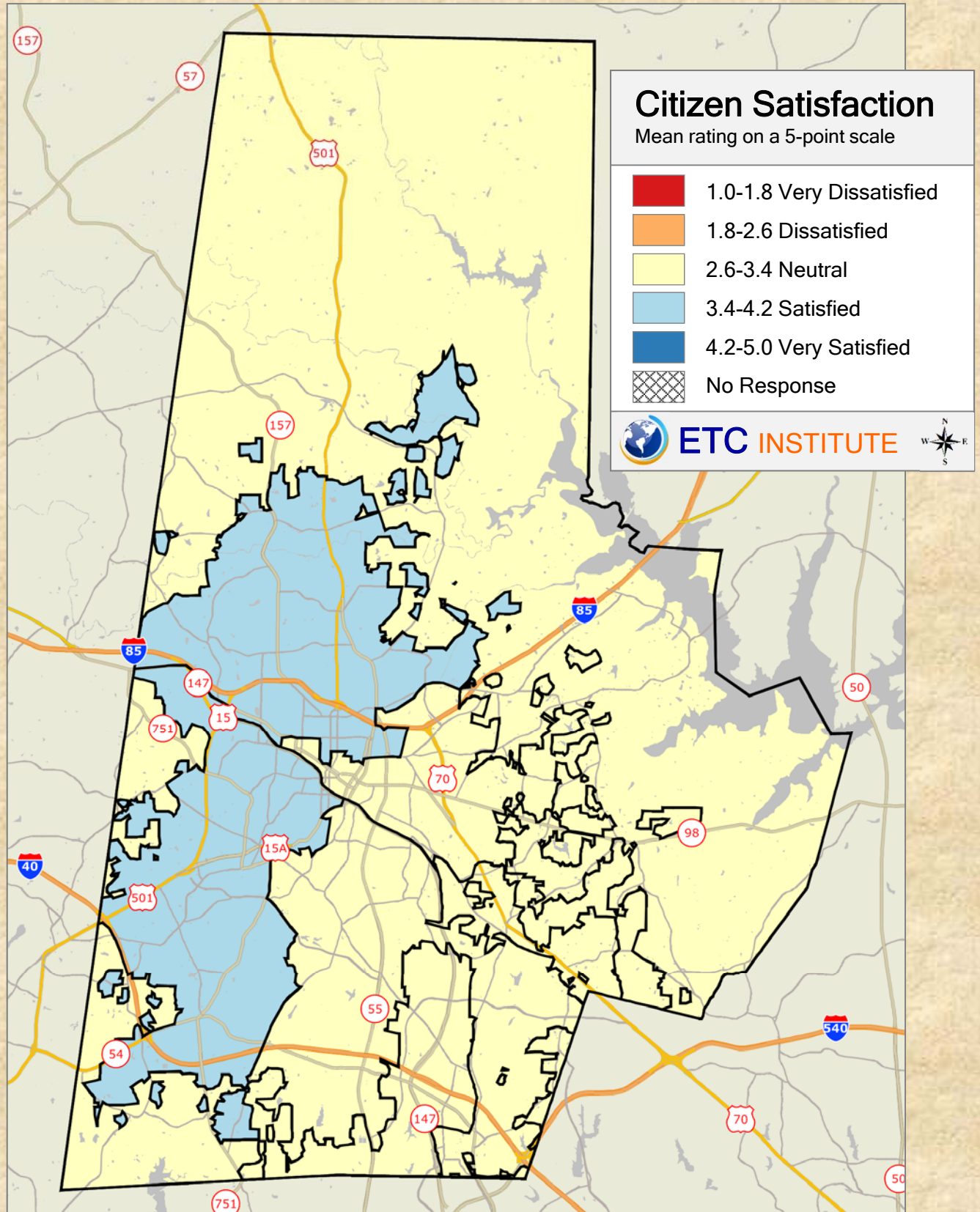
Q8.5 Satisfaction with: Length of your commute to your desired recreation amenities



2017 Durham County Resident Survey

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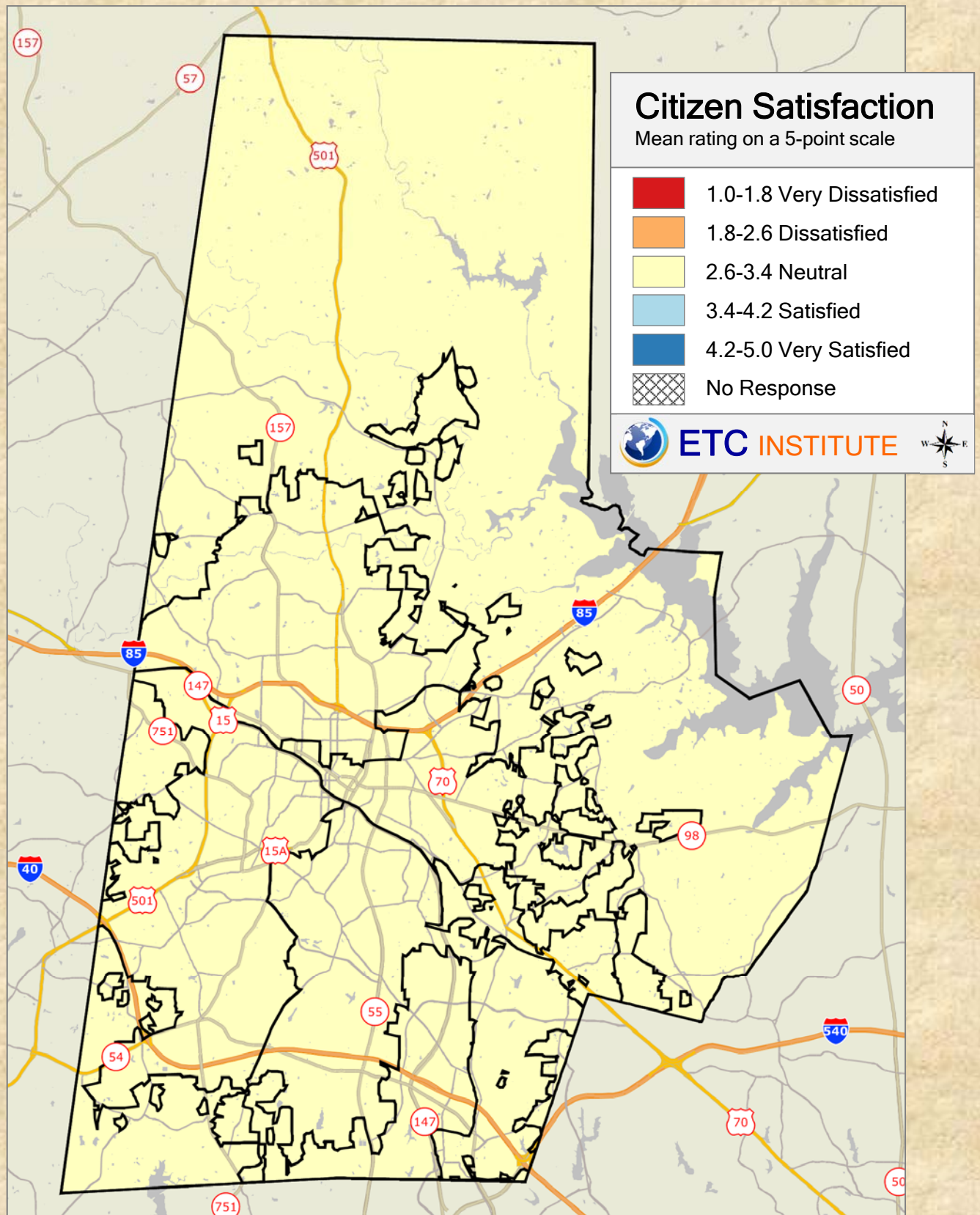
Q8.6 Satisfaction with: Public art



2017 Durham County Resident Survey

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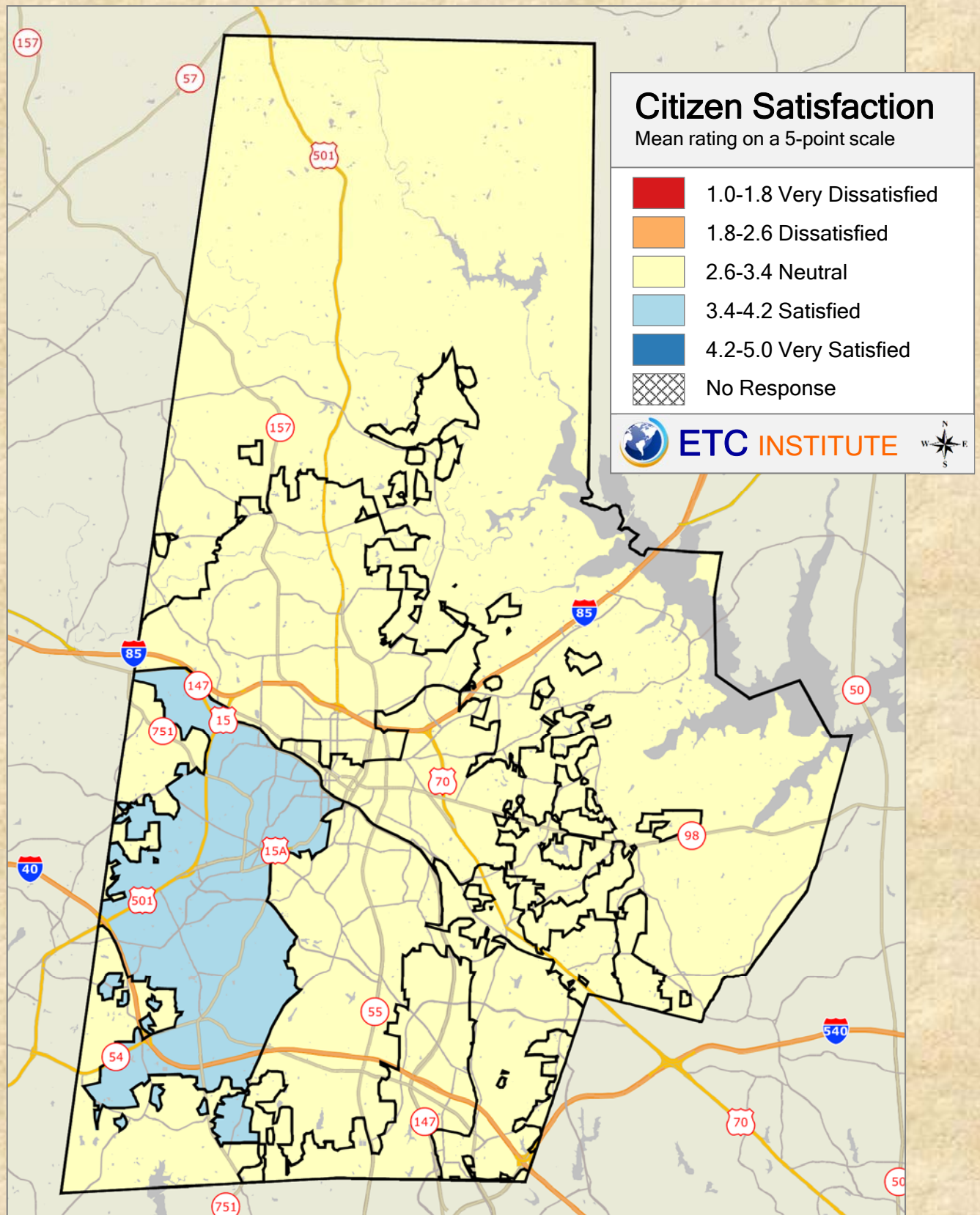
Q8.7 Satisfaction with: Aquatic programs



2017 Durham County Resident Survey

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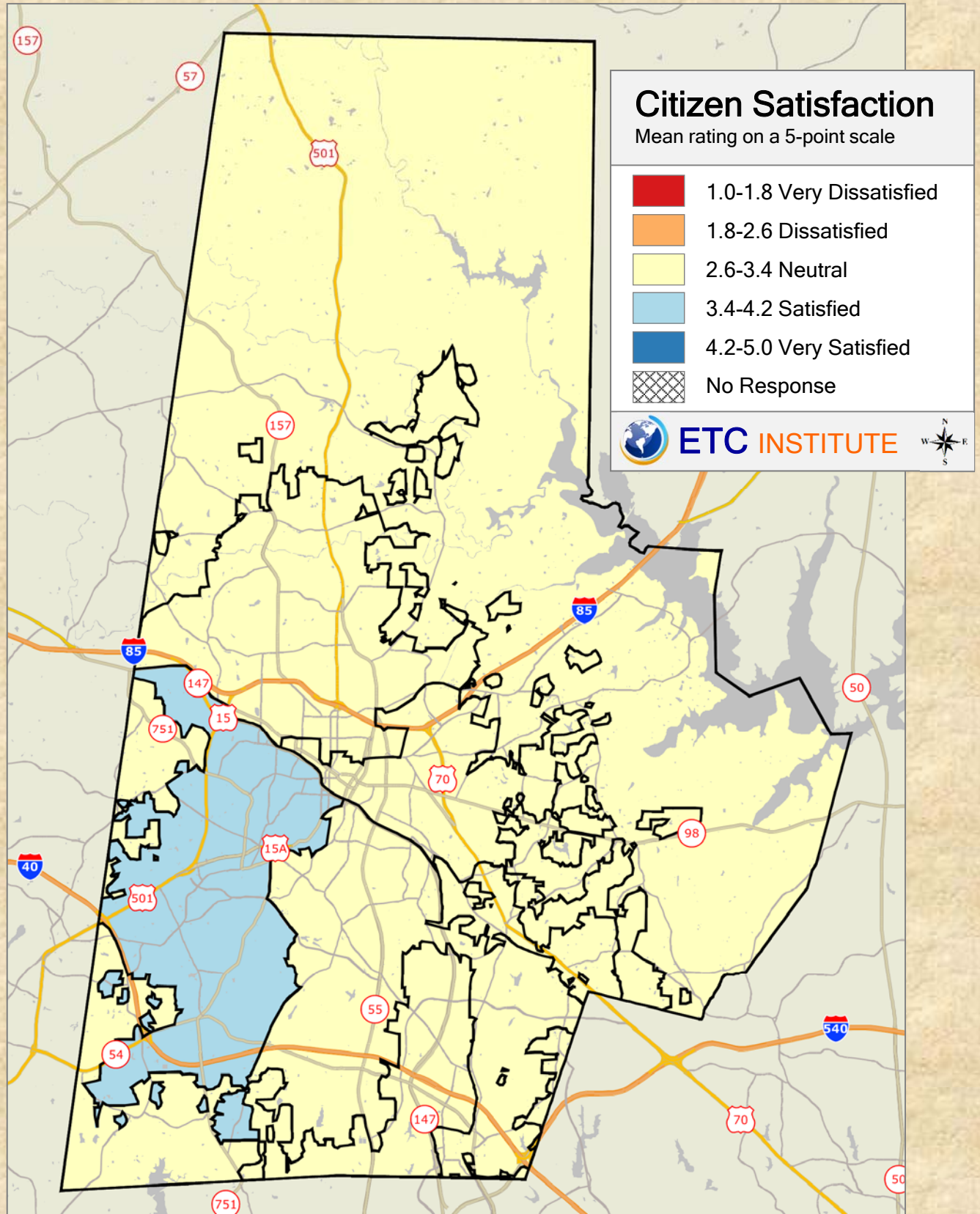
Q8.8 Satisfaction with: Athletic programs



2017 Durham County Resident Survey

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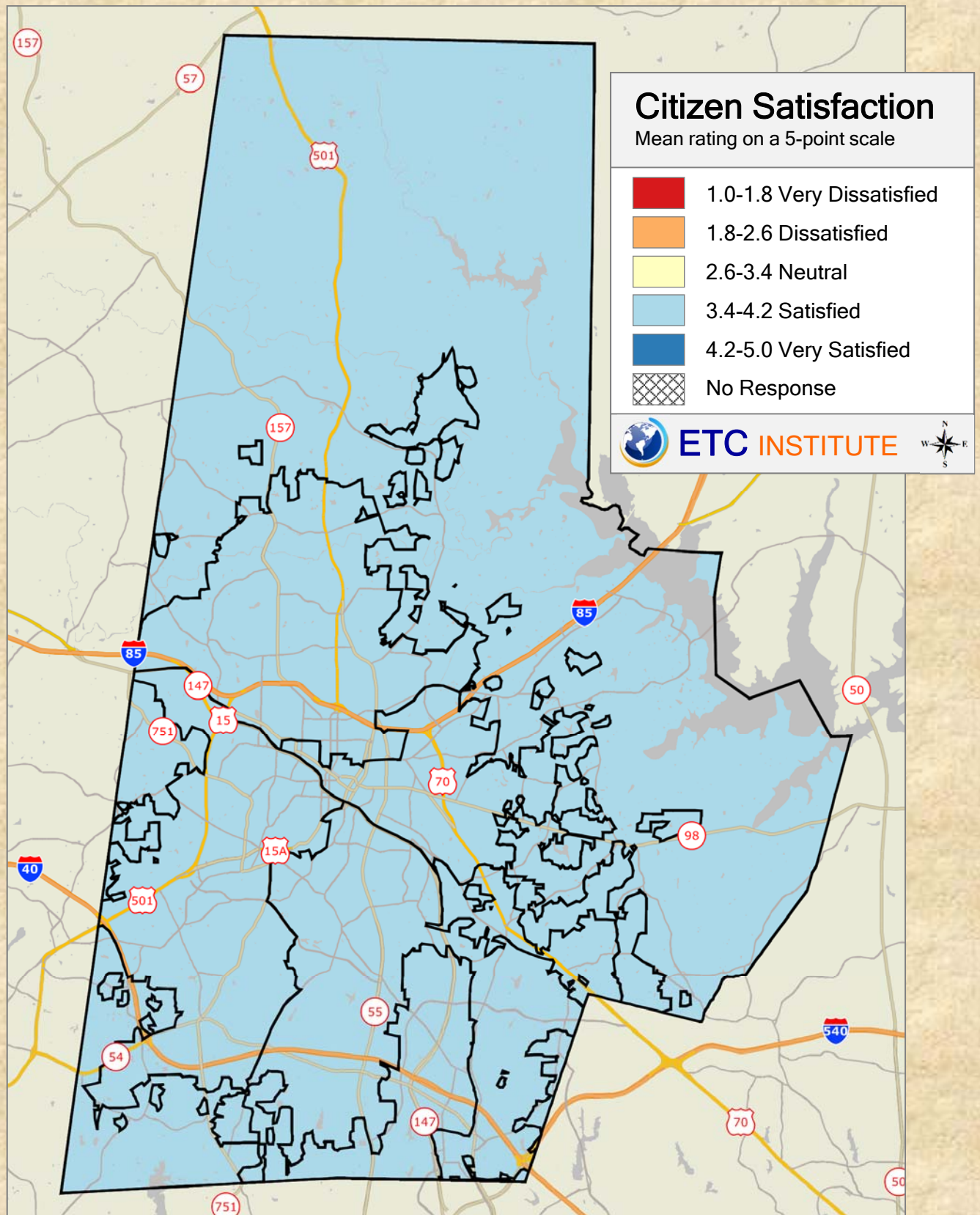
Q8.9 Satisfaction with: Recreation center programs



2017 Durham County Resident Survey

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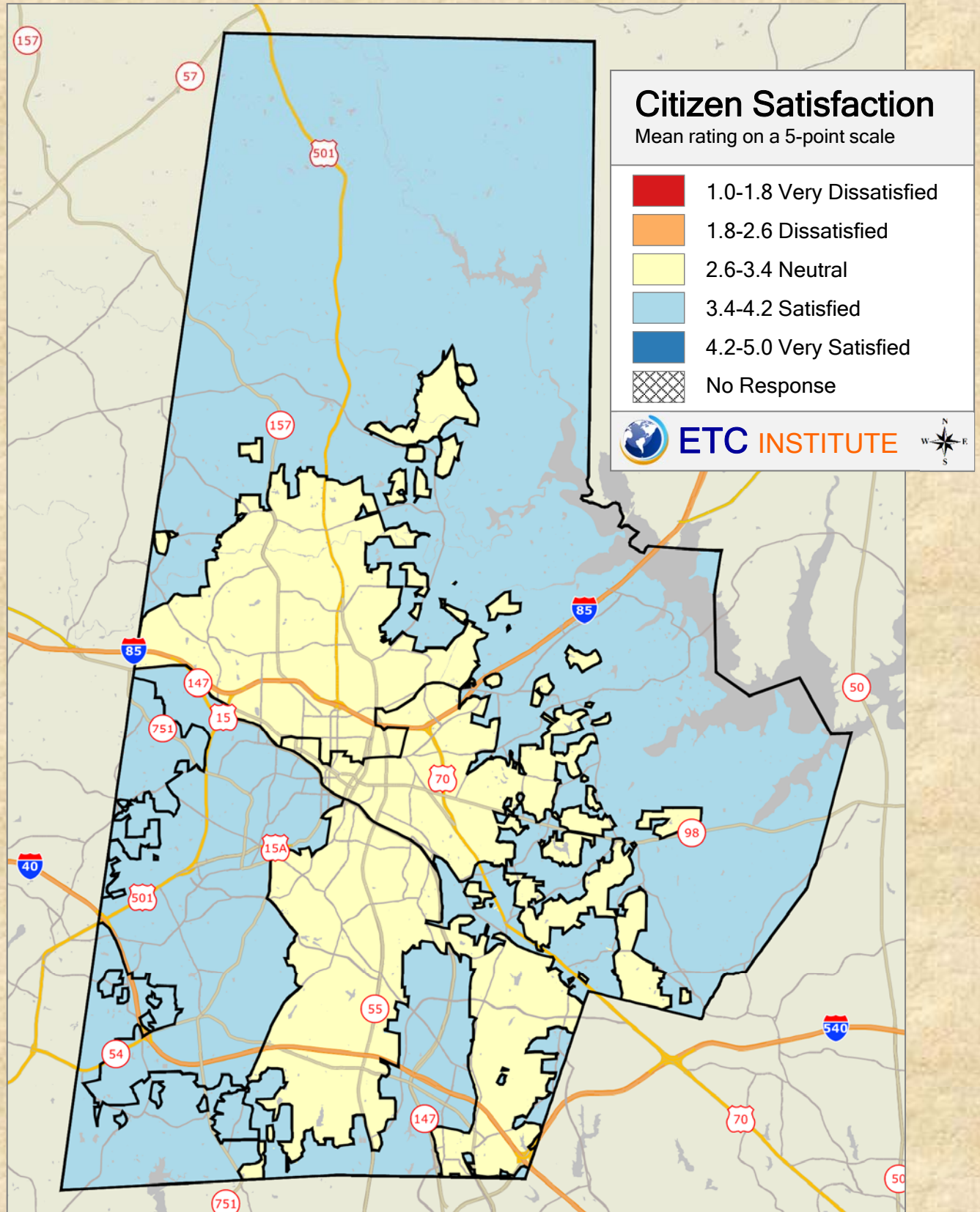
Q8.10 Satisfaction with: Cultural programming



2017 Durham County Resident Survey

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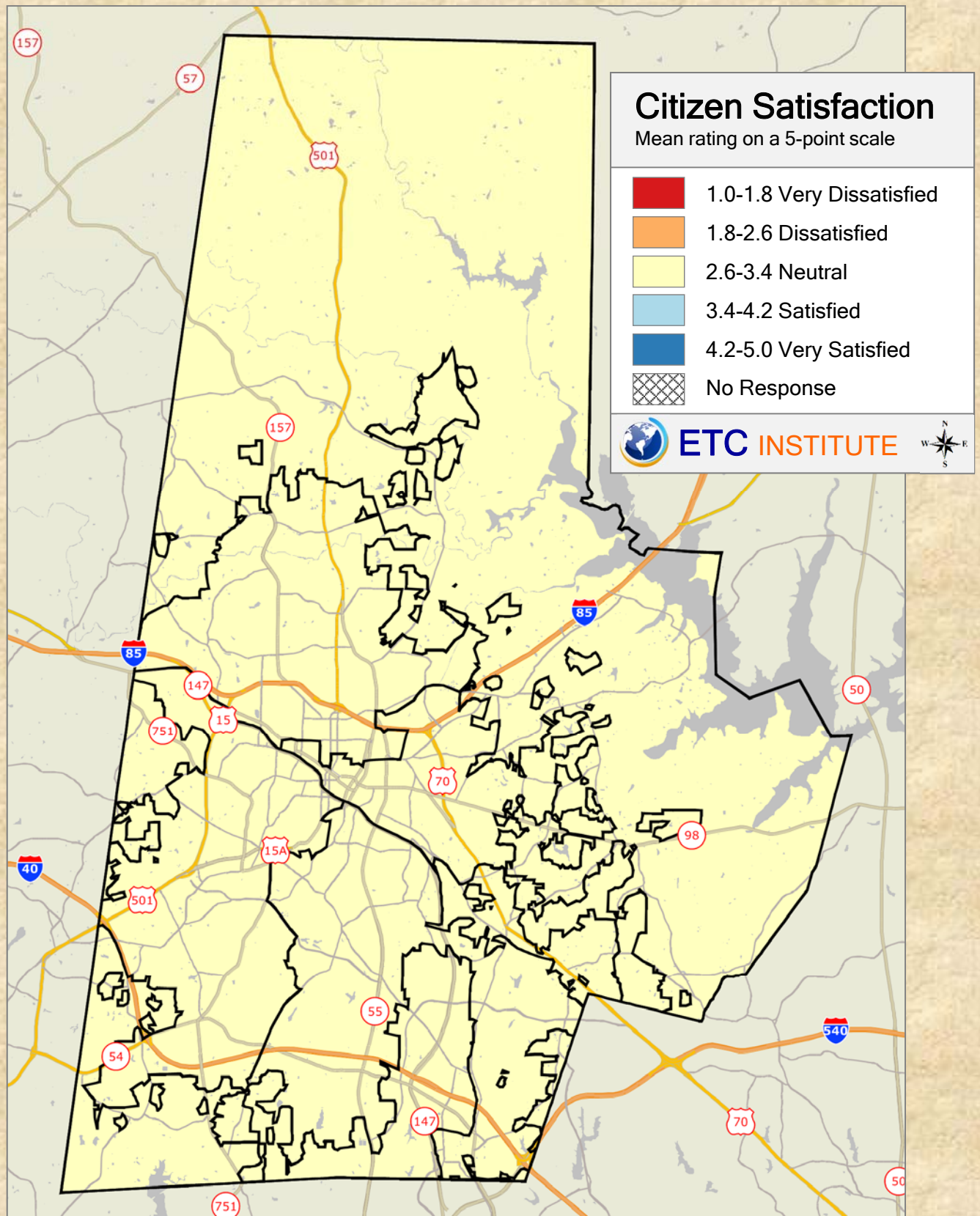
Q10.1 Satisfaction with: Condition of streets in YOUR neighborhood



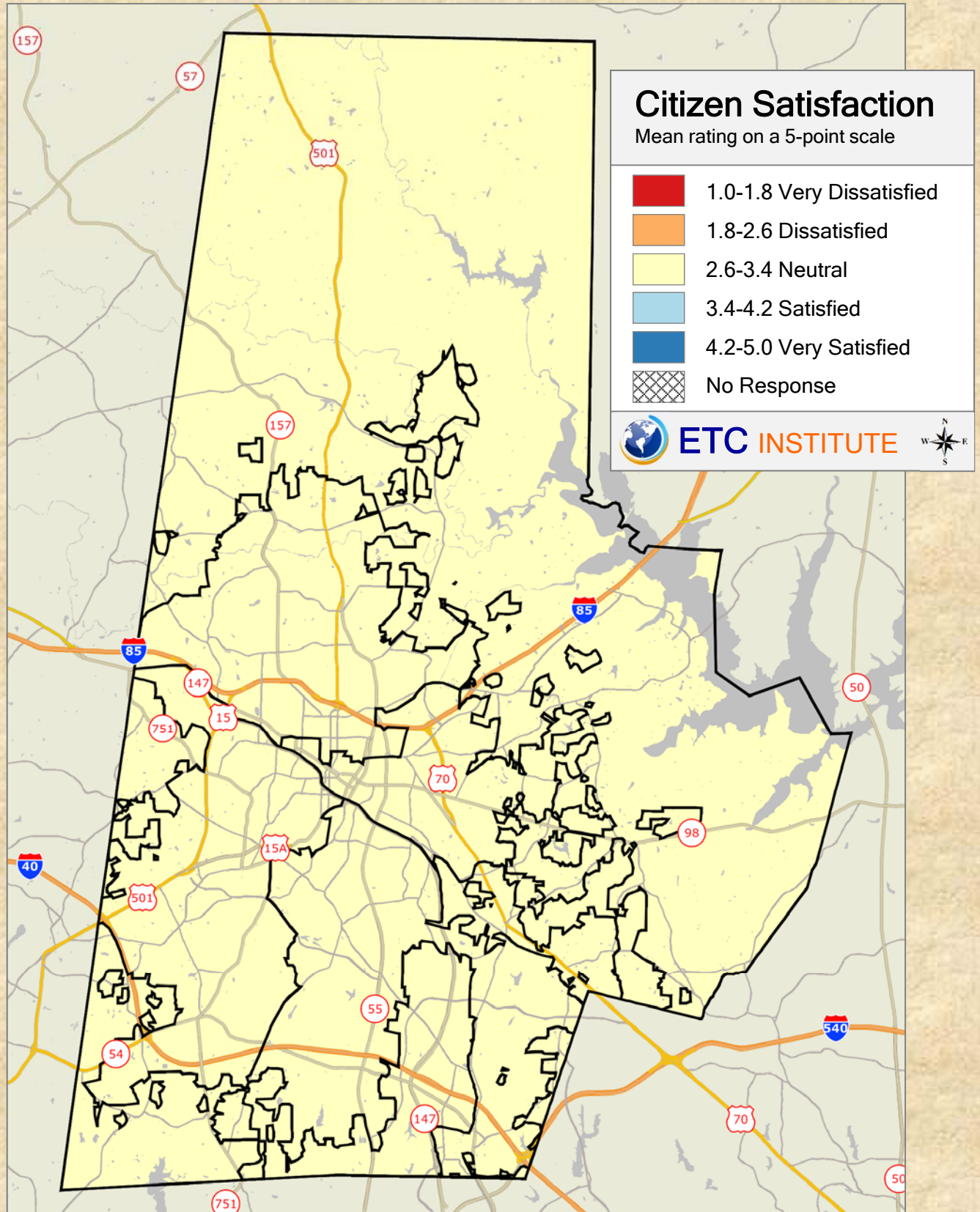
2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

Q10.2 Satisfaction with: Condition of sidewalks in YOUR neighborhood



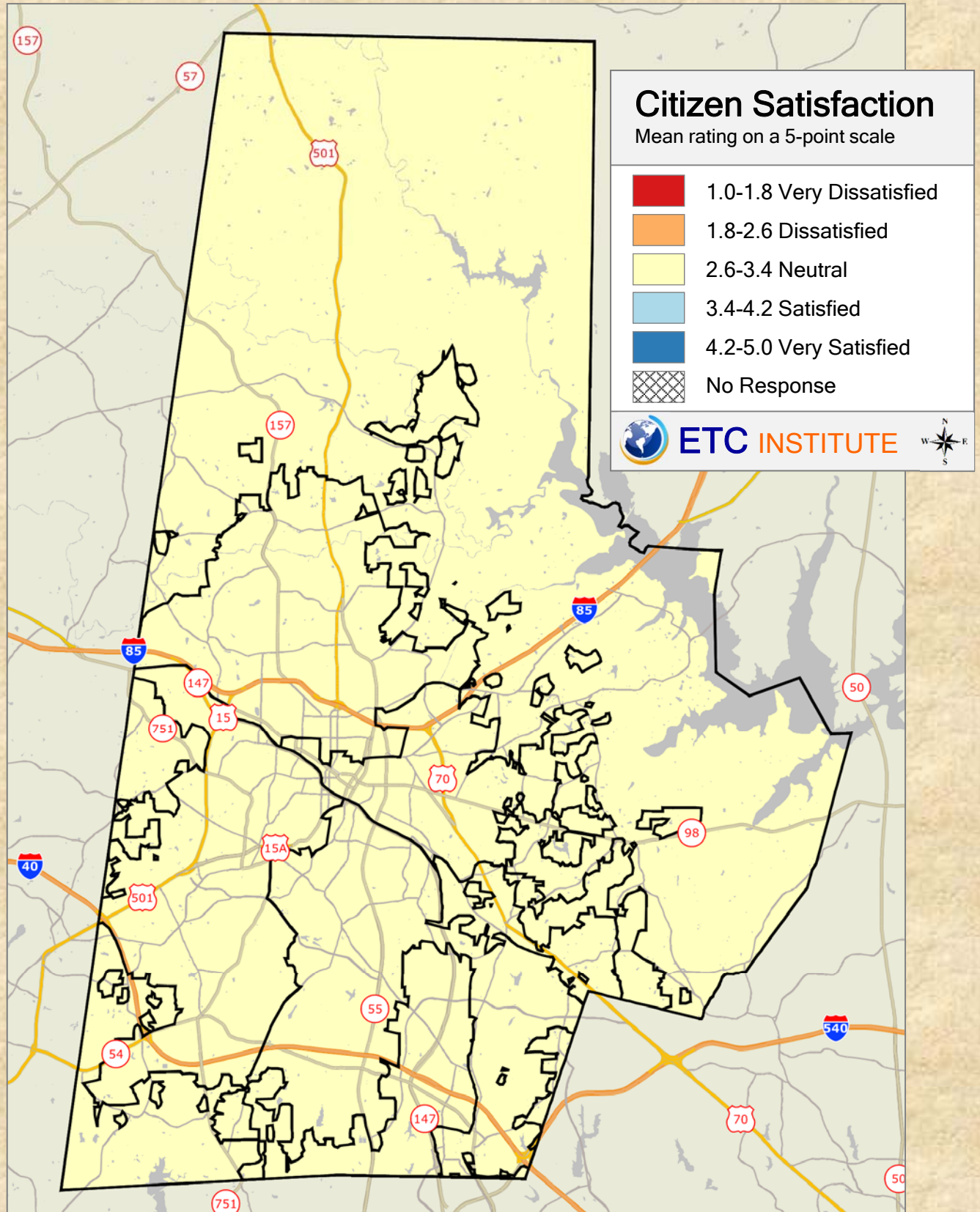
Q10.3 Satisfaction with: Condition of bicycle facilities



2017 Durham County Resident Survey

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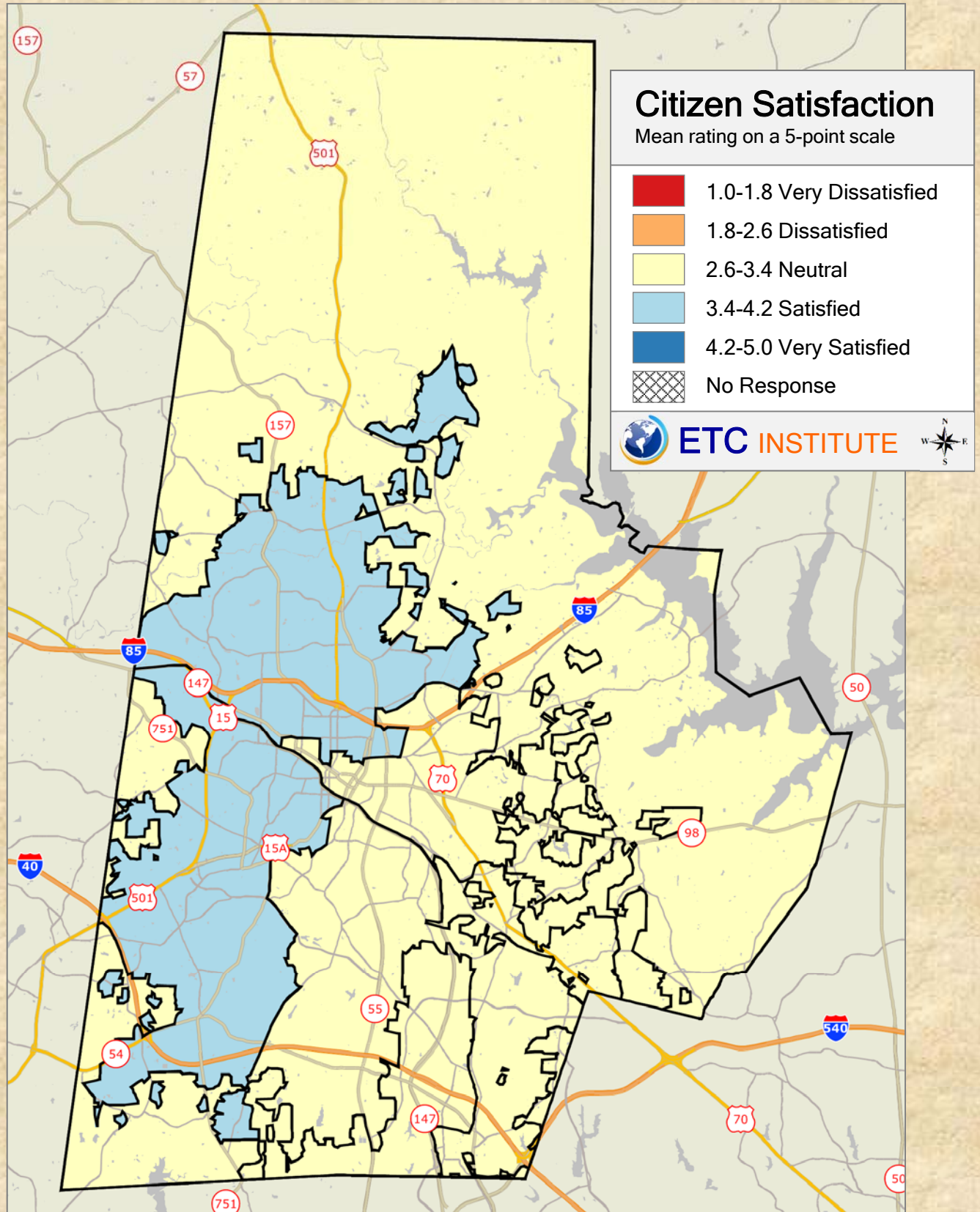
Q10.4 Satisfaction with: Appearance of landscaping on right of ways along streets and public areas



2017 Durham County Resident Survey

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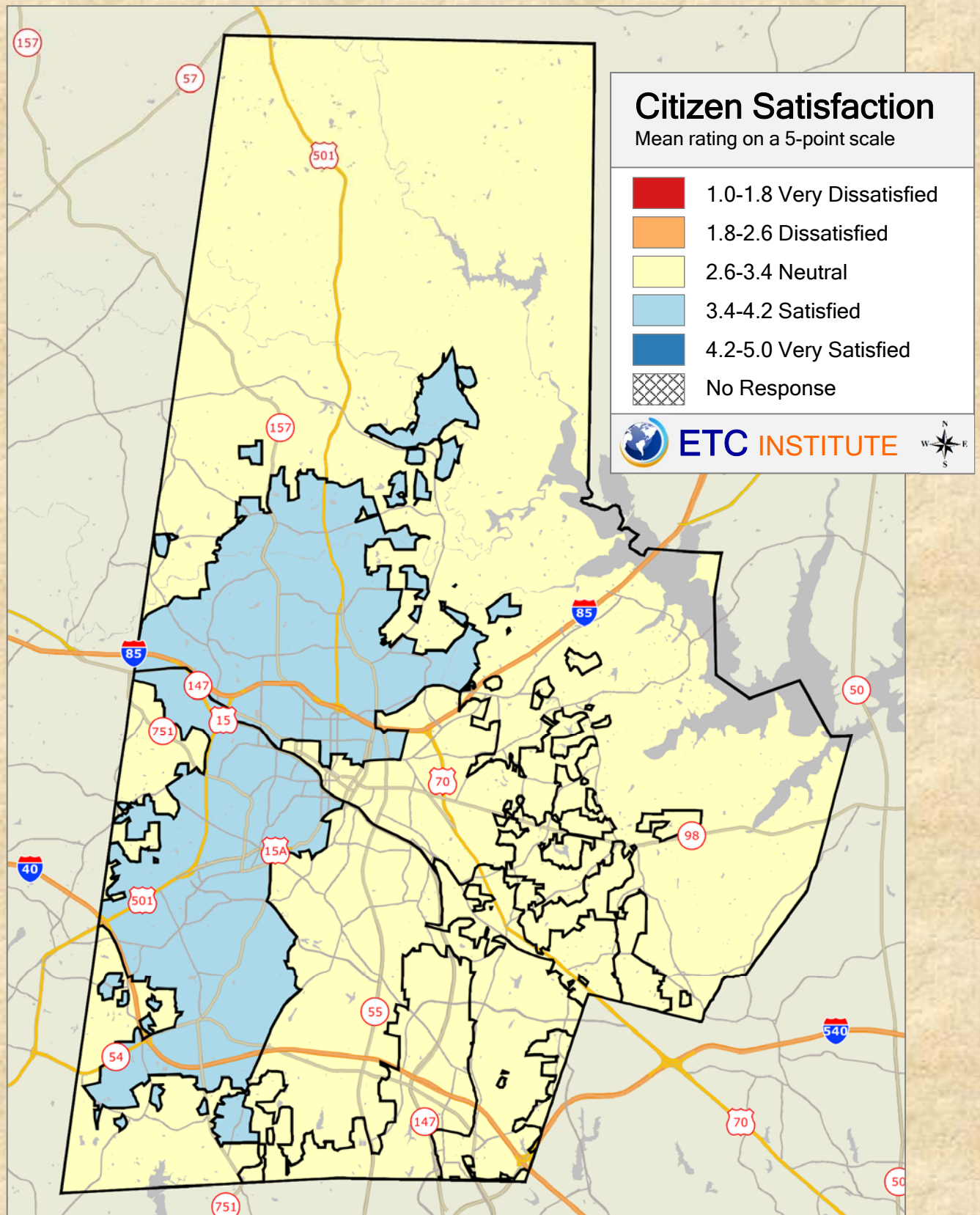
Q10.5 Satisfaction with: Condition of parks



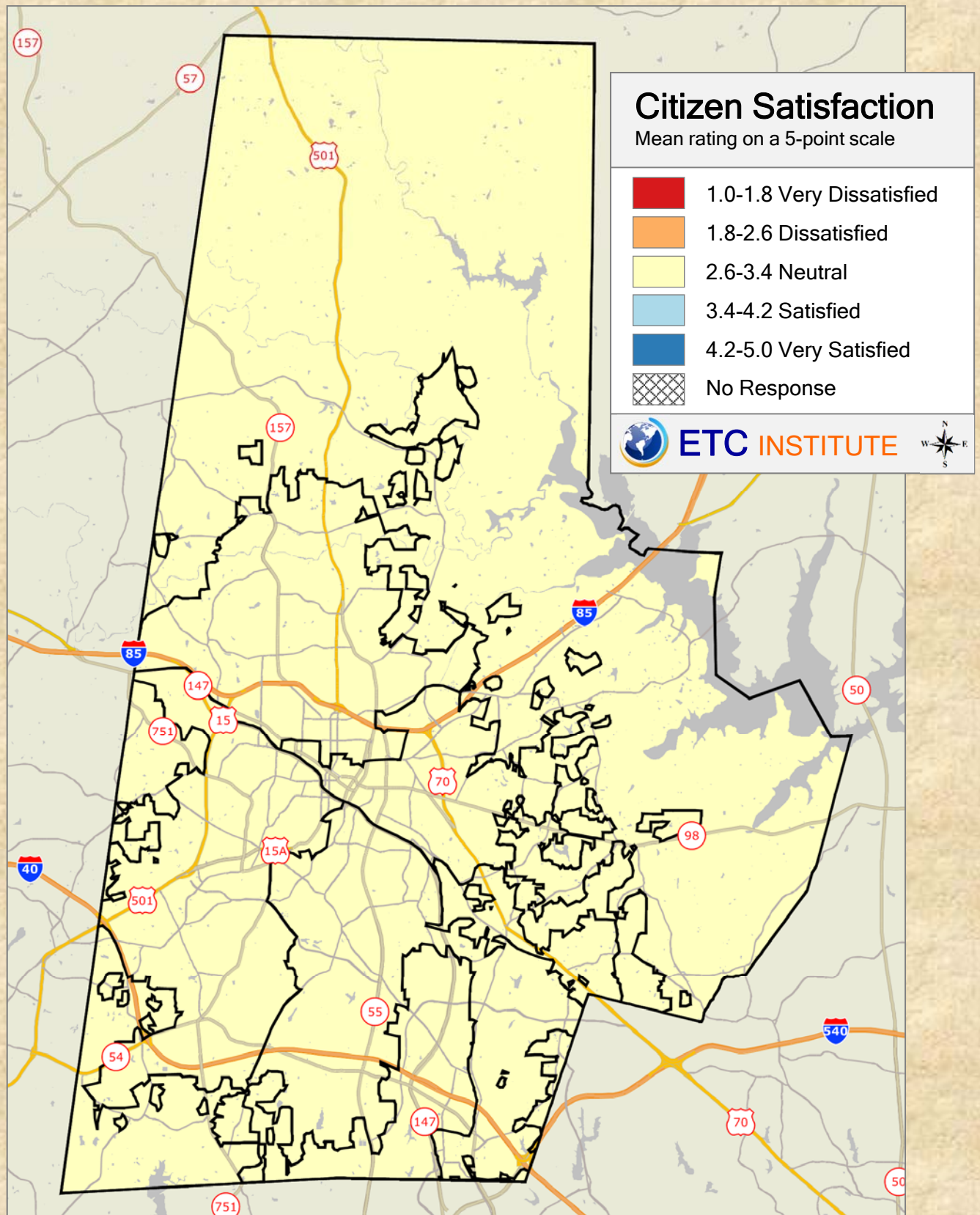
2017 Durham County Resident Survey

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Q10.6 Satisfaction with: Condition of recreation centers and facilities



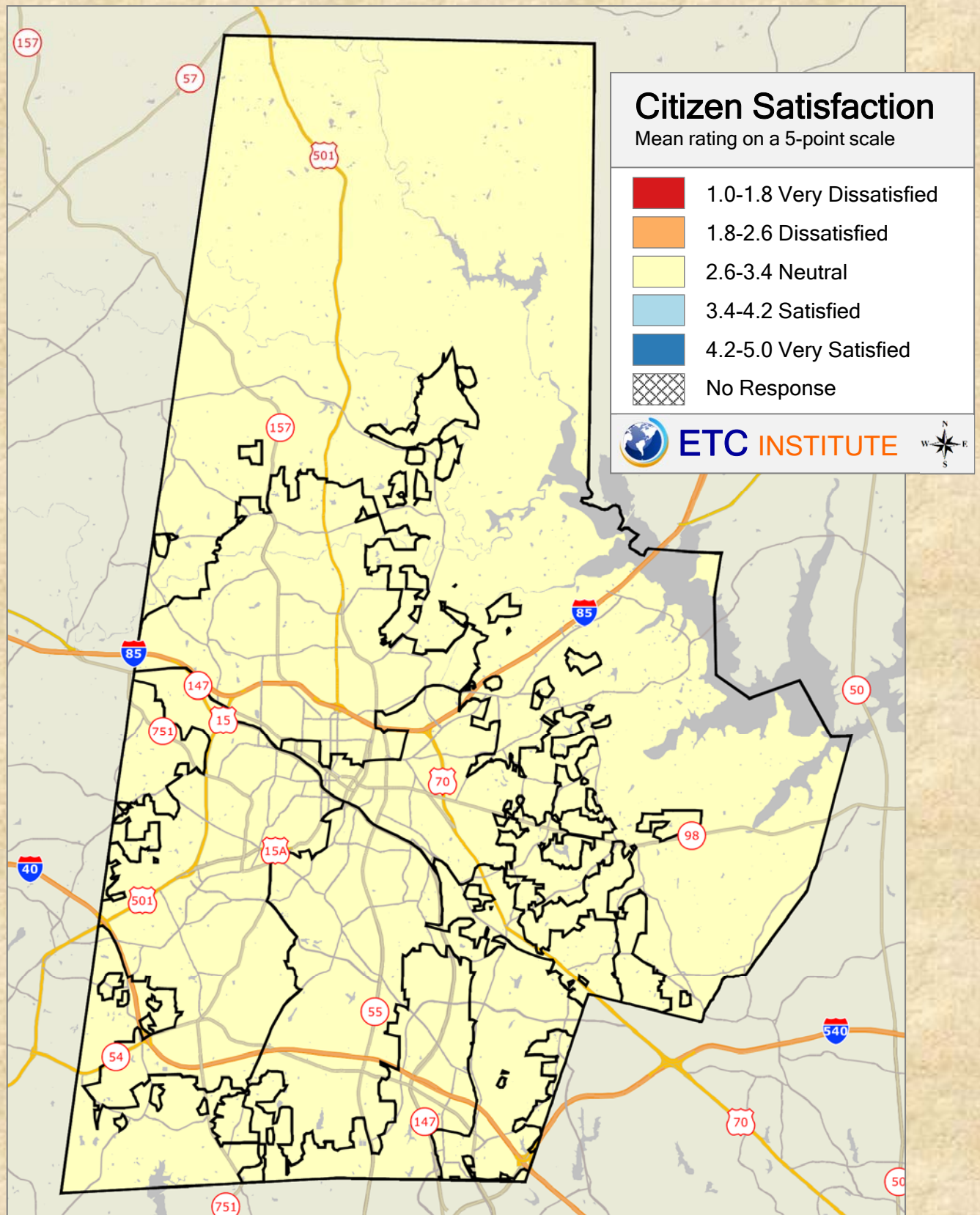
Q10.7 Satisfaction with: Overall appearance of major entryways to downtown Durham



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

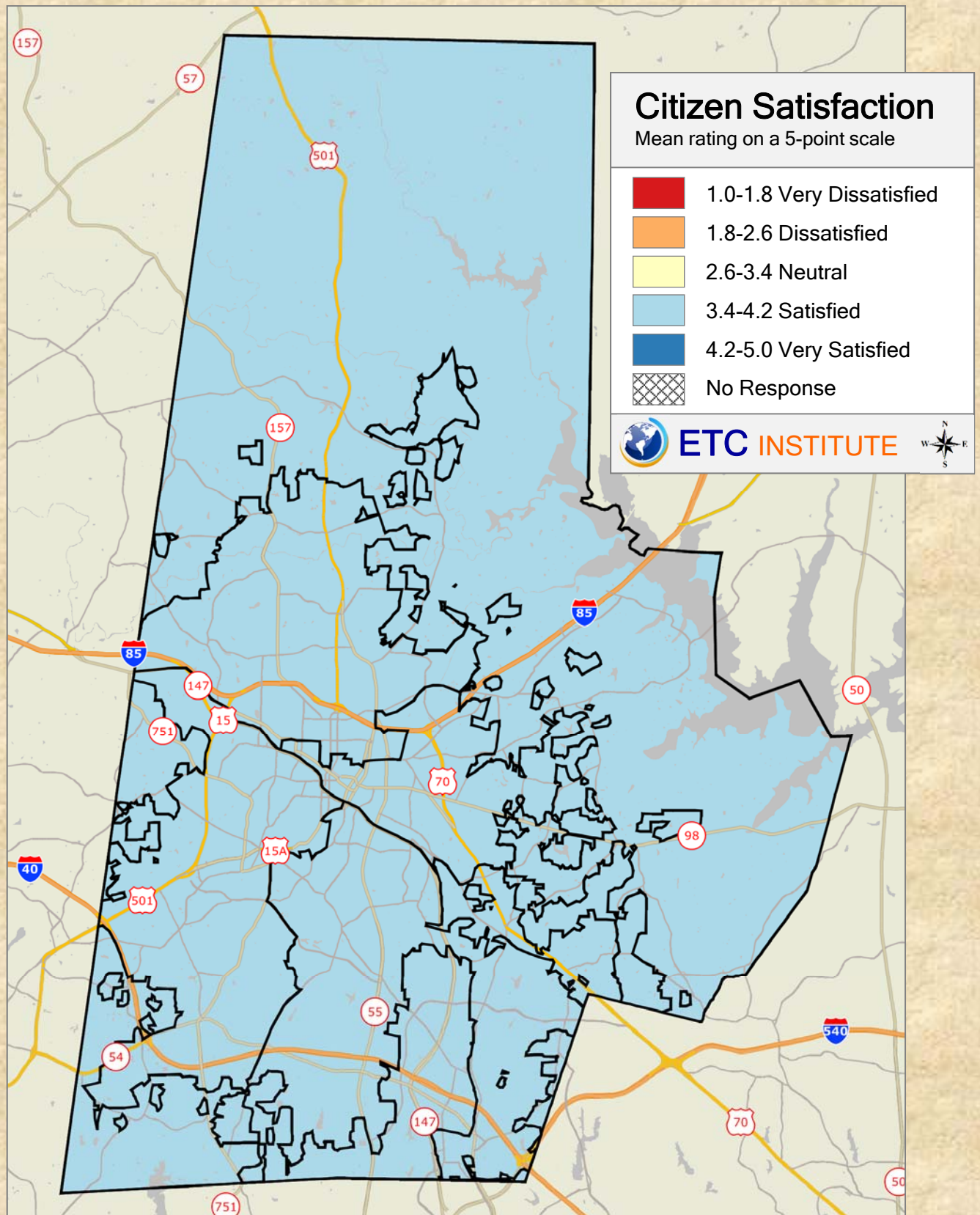
Q12.1 Satisfaction with: Ease of travel by walking



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

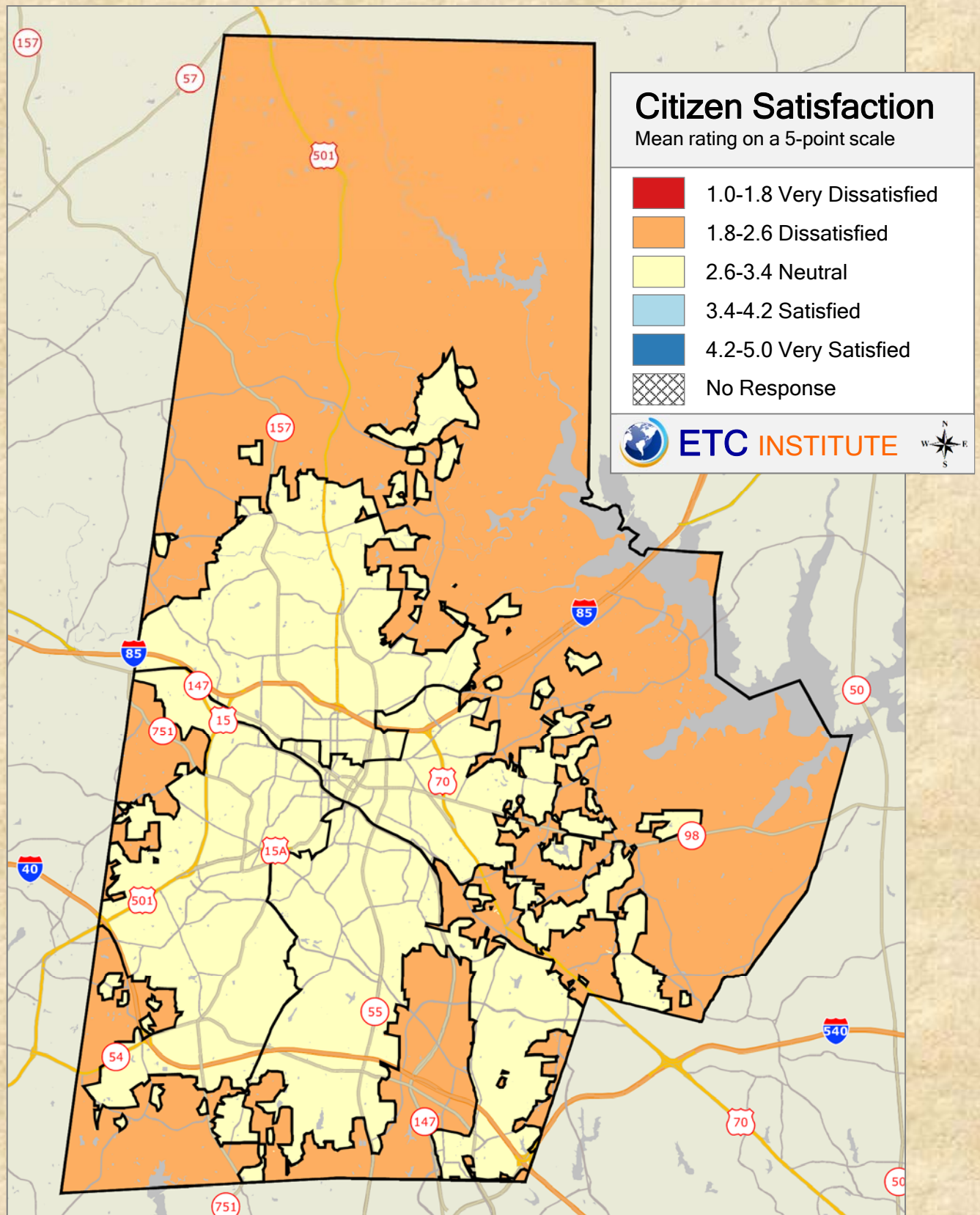
Q12.2 Satisfaction with: Ease of travel by driving



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

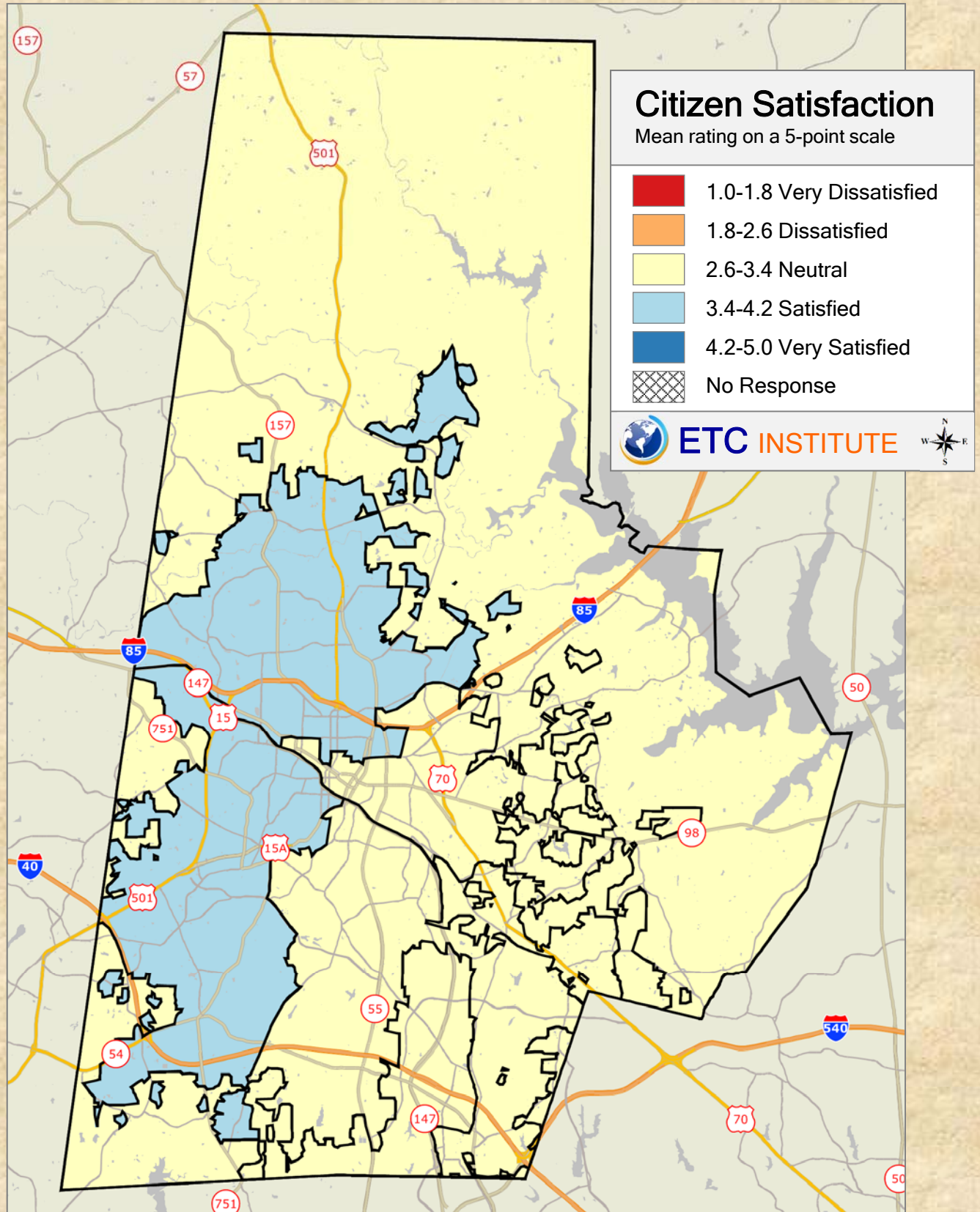
Q12.3 Satisfaction with: Ease of travel by biking



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

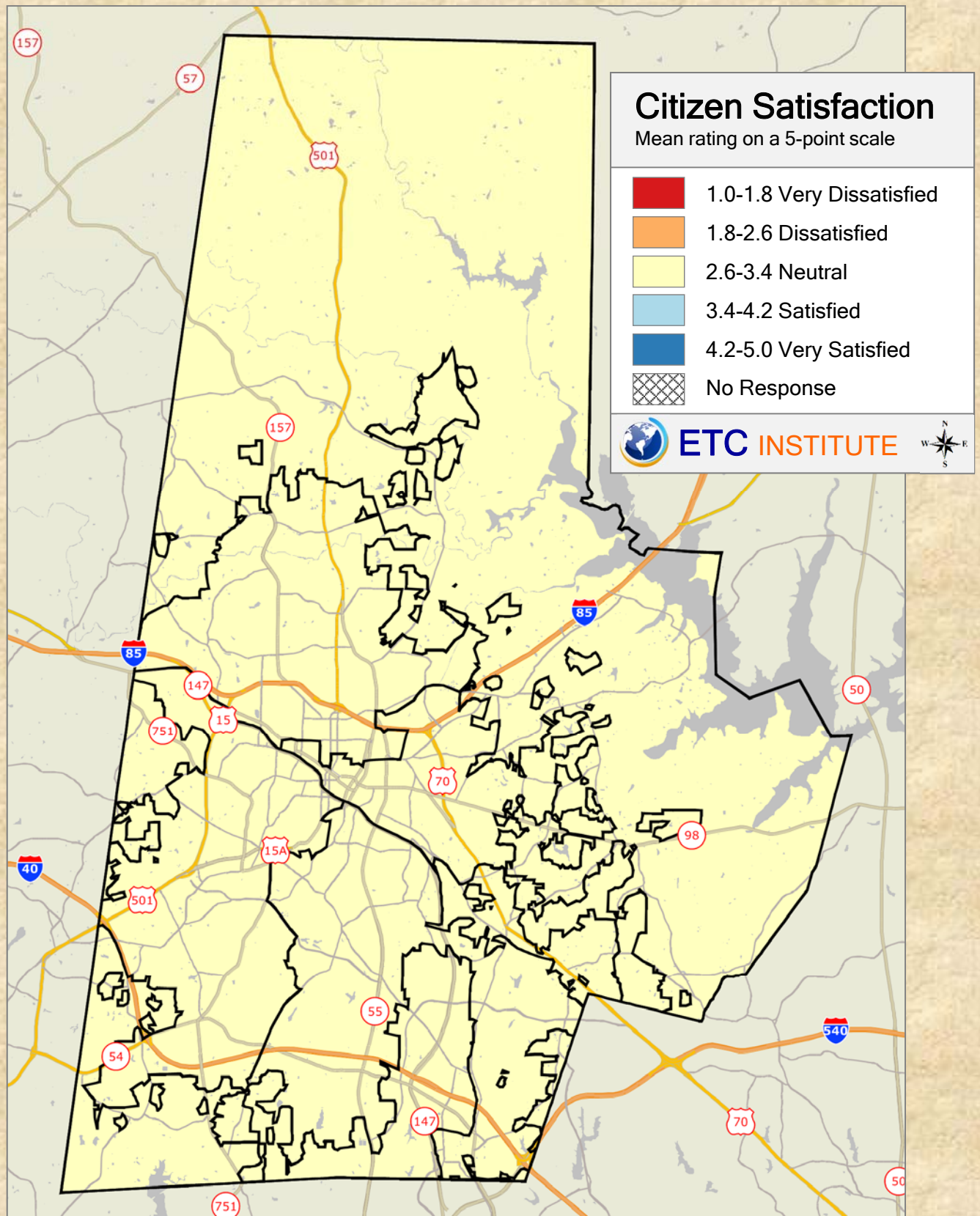
Q12.4 Satisfaction with: Safety when driving around Durham



2017 Durham County Resident Survey

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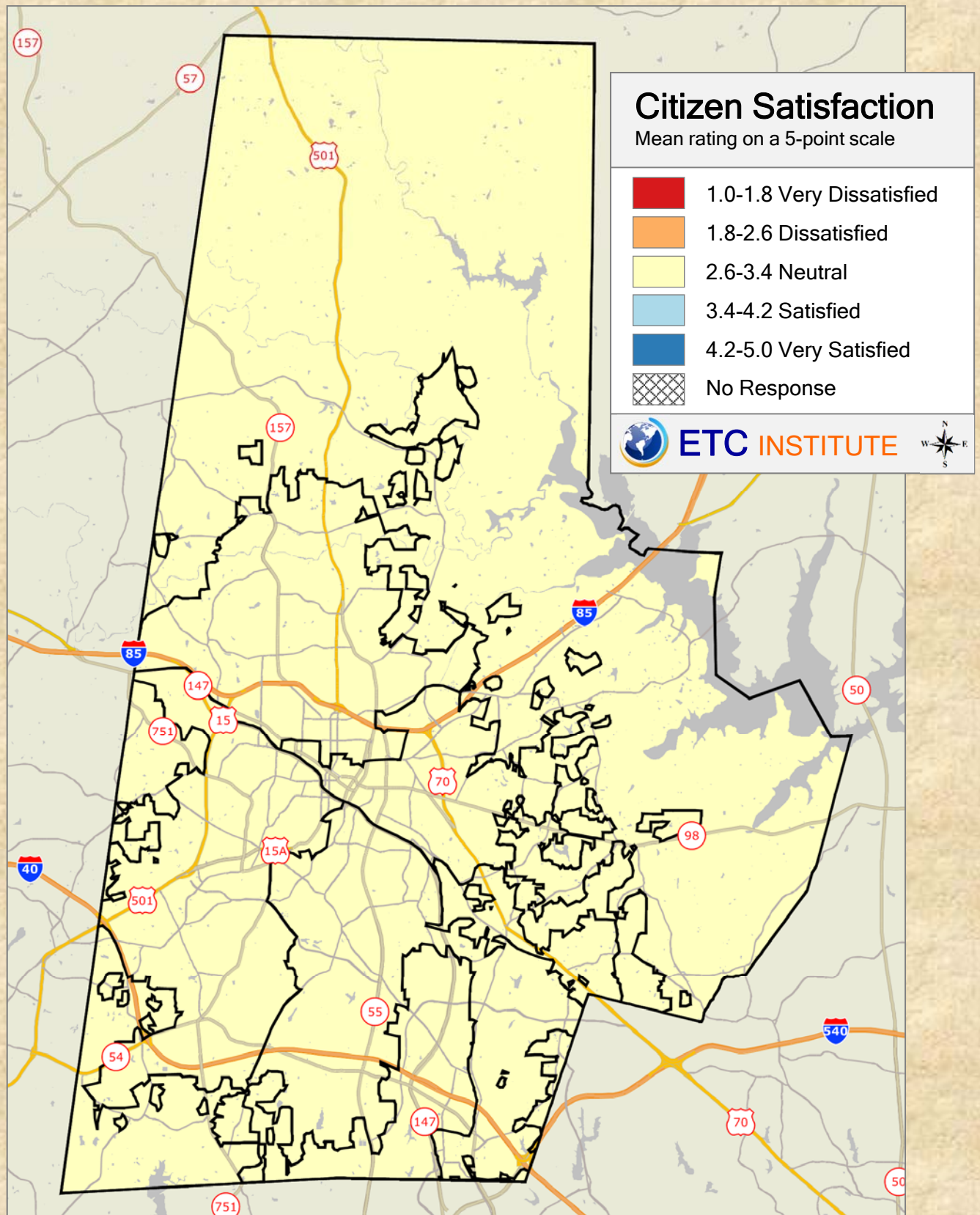
Q12.5 Satisfaction with: Ease of travel by bus



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

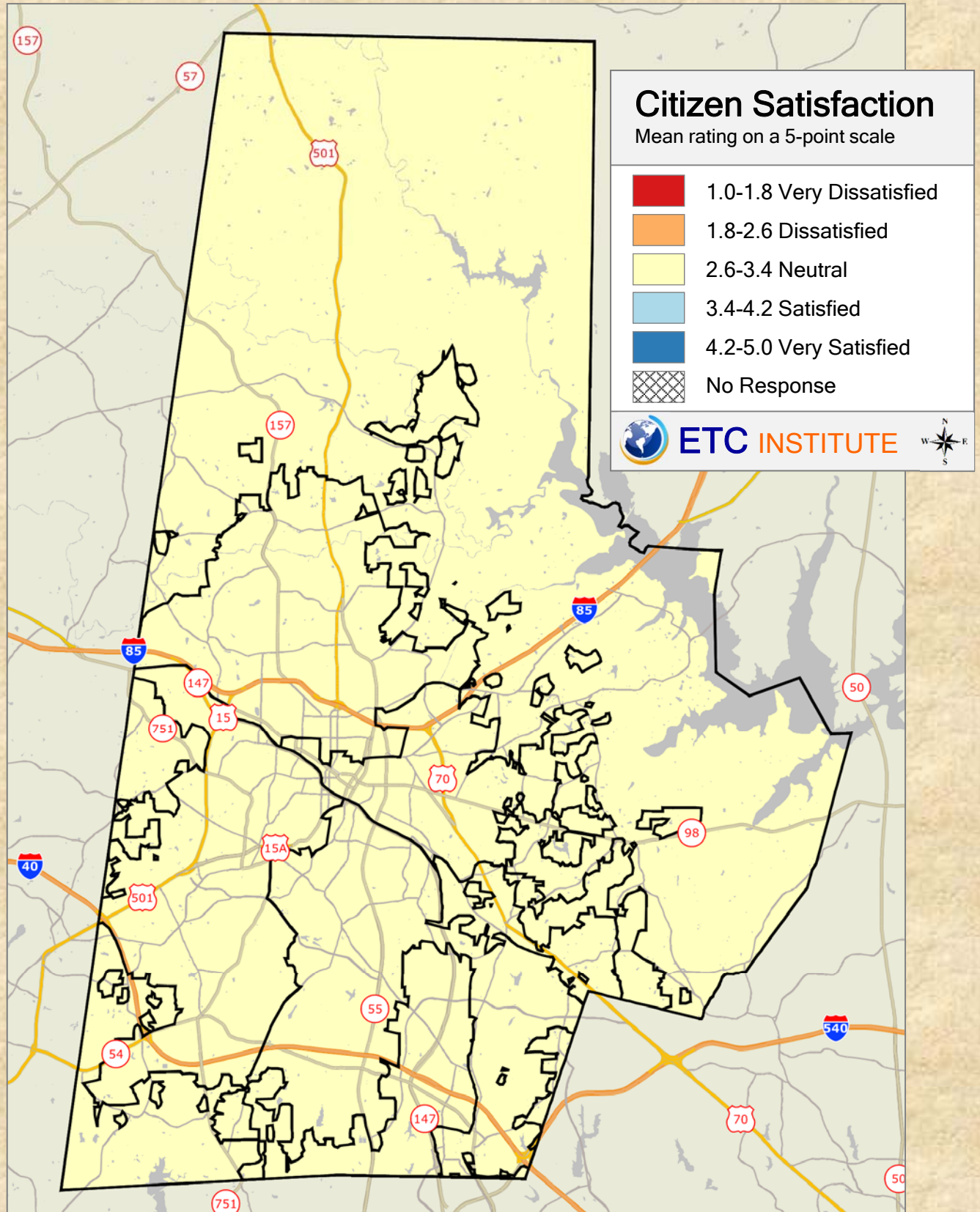
Q12.6 Satisfaction with: Location of downtown parking facilities



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

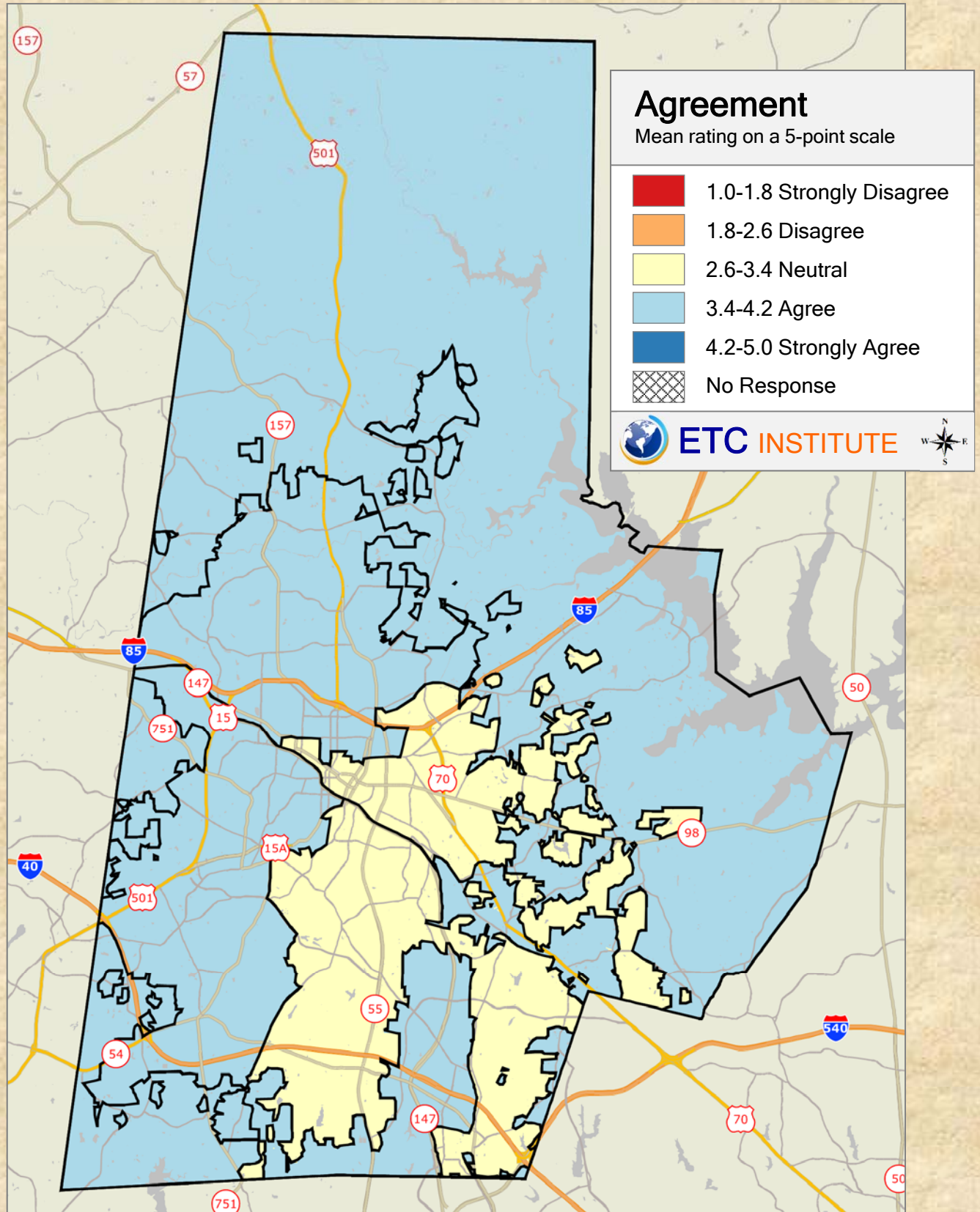
Q12.7 Satisfaction with: Quality of downtown parking facilities



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

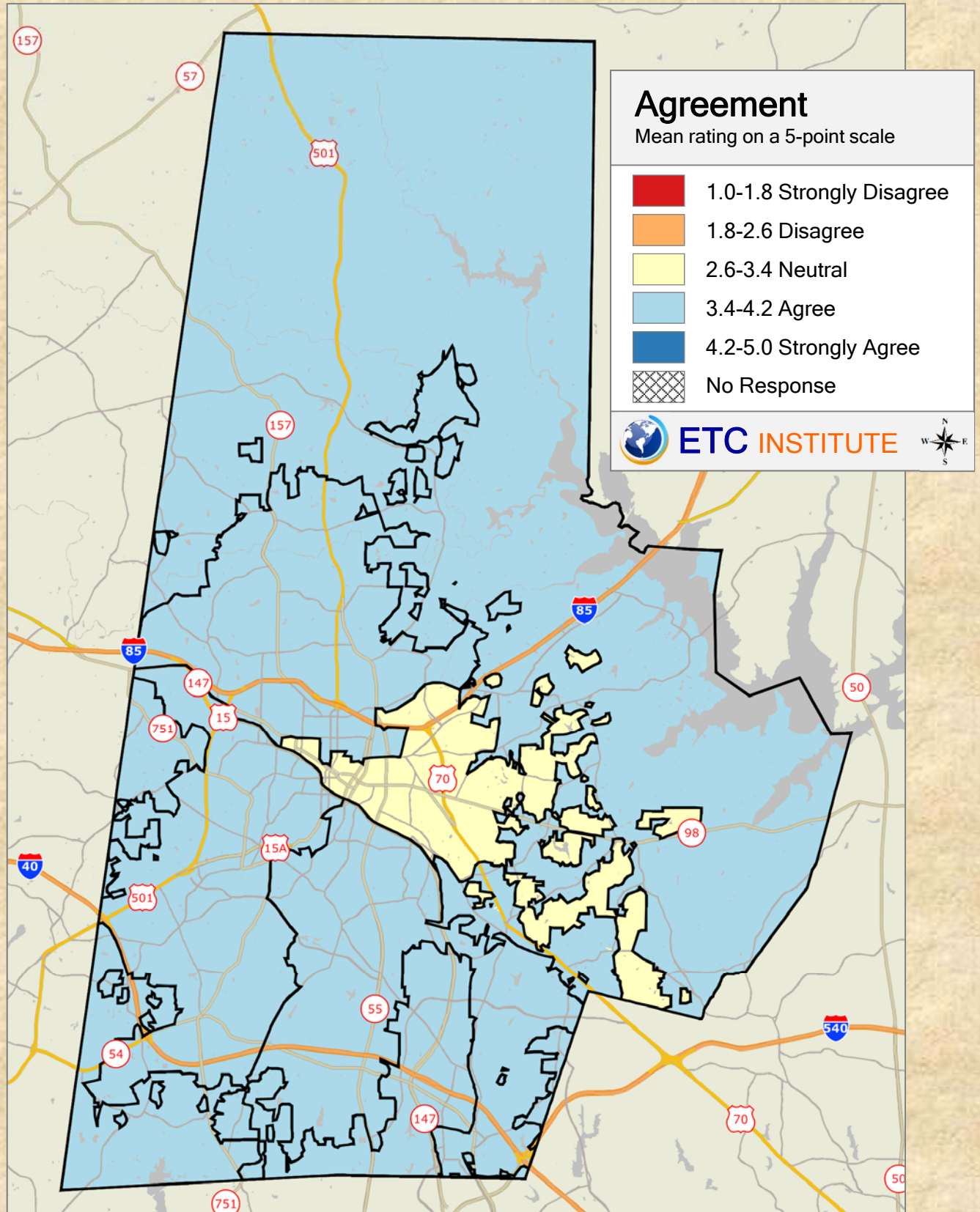
Q13.1 Agreement with: My neighborhood has convenient outdoor spaces to run/walk/bike/exercise



2017 Durham County Resident Survey

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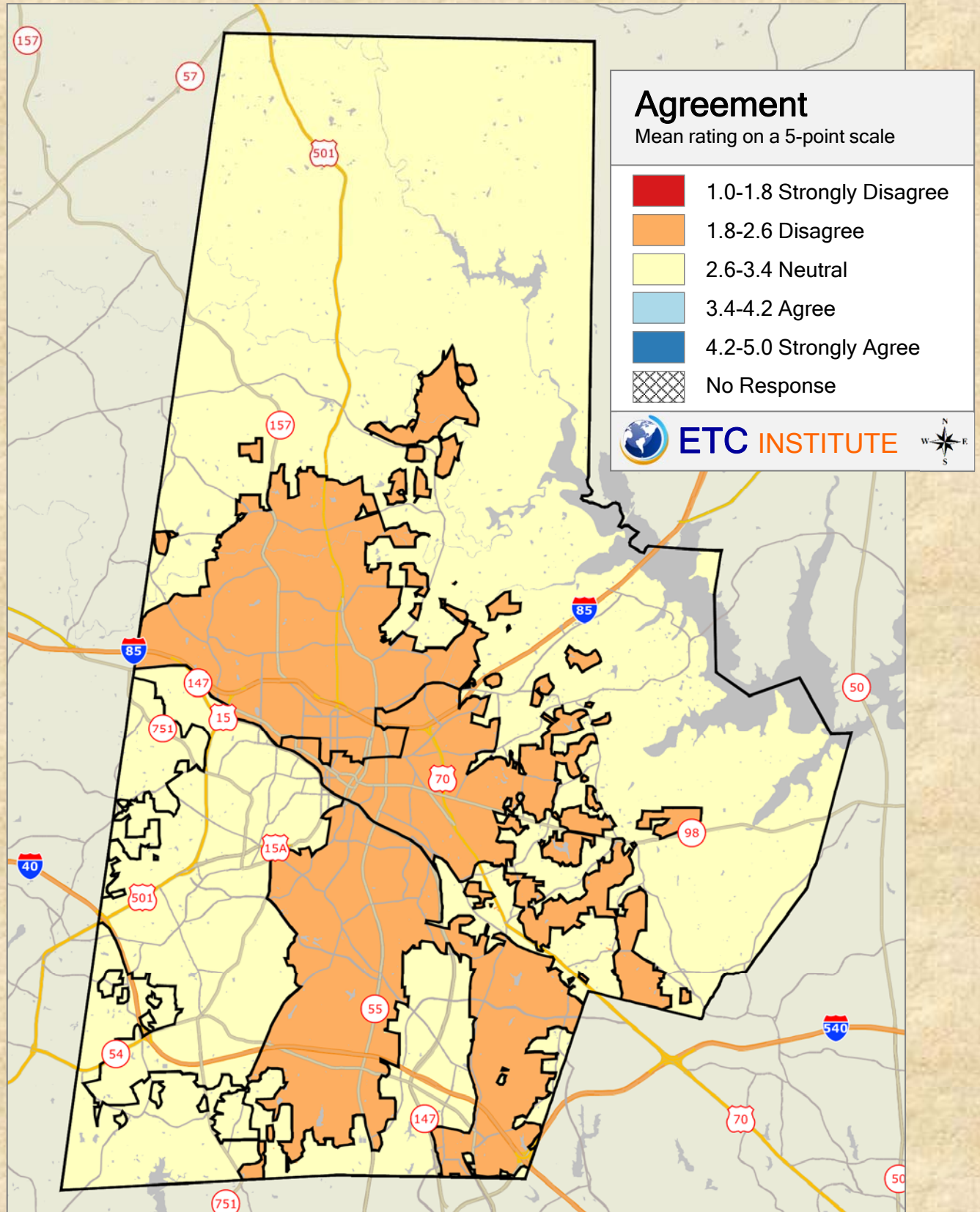
Q13.2 Agreement with: It is safe to walk in my neighborhood



2017 Durham County Resident Survey

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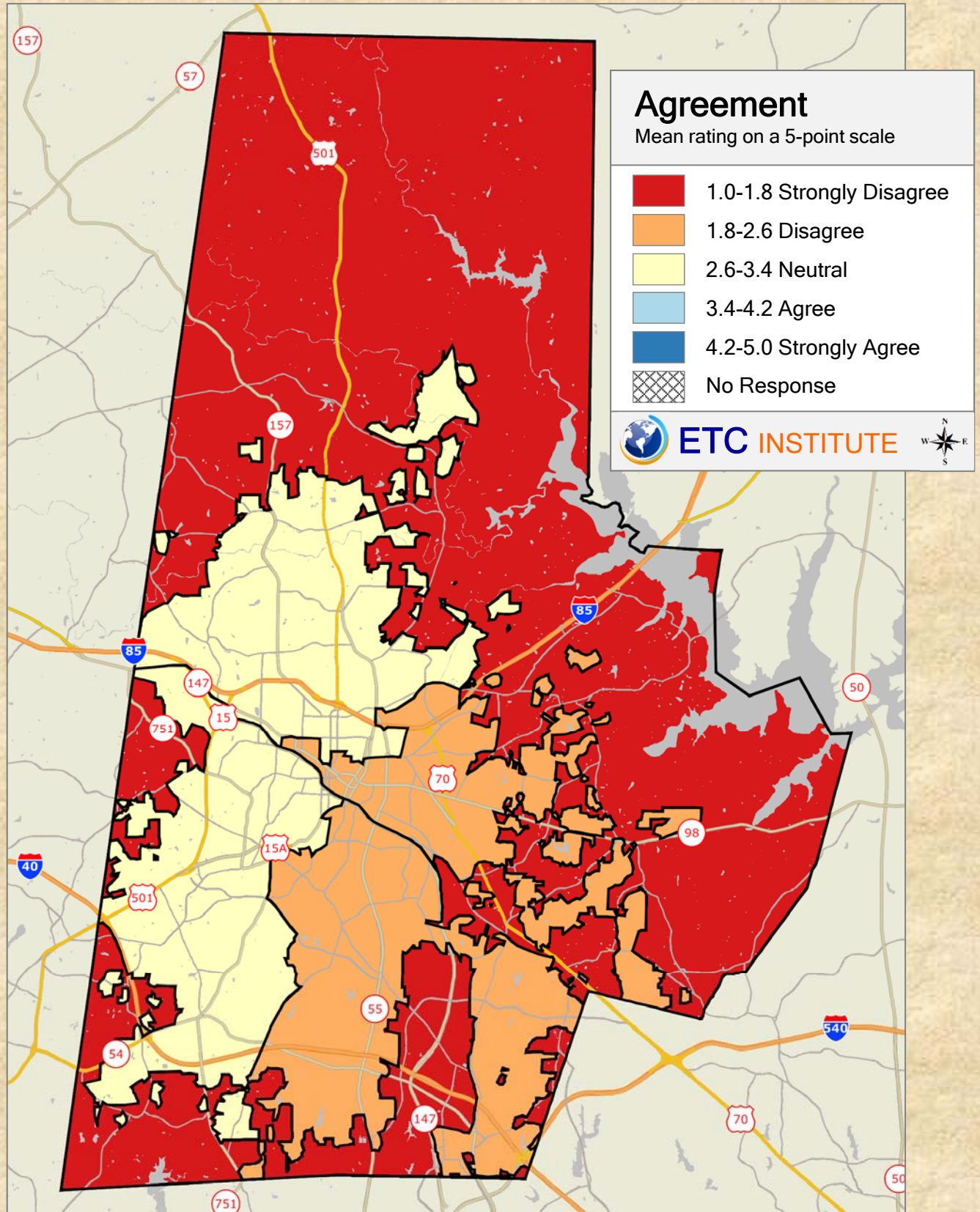
Q13.3 Agreement with: There are enough bike lanes in my community



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

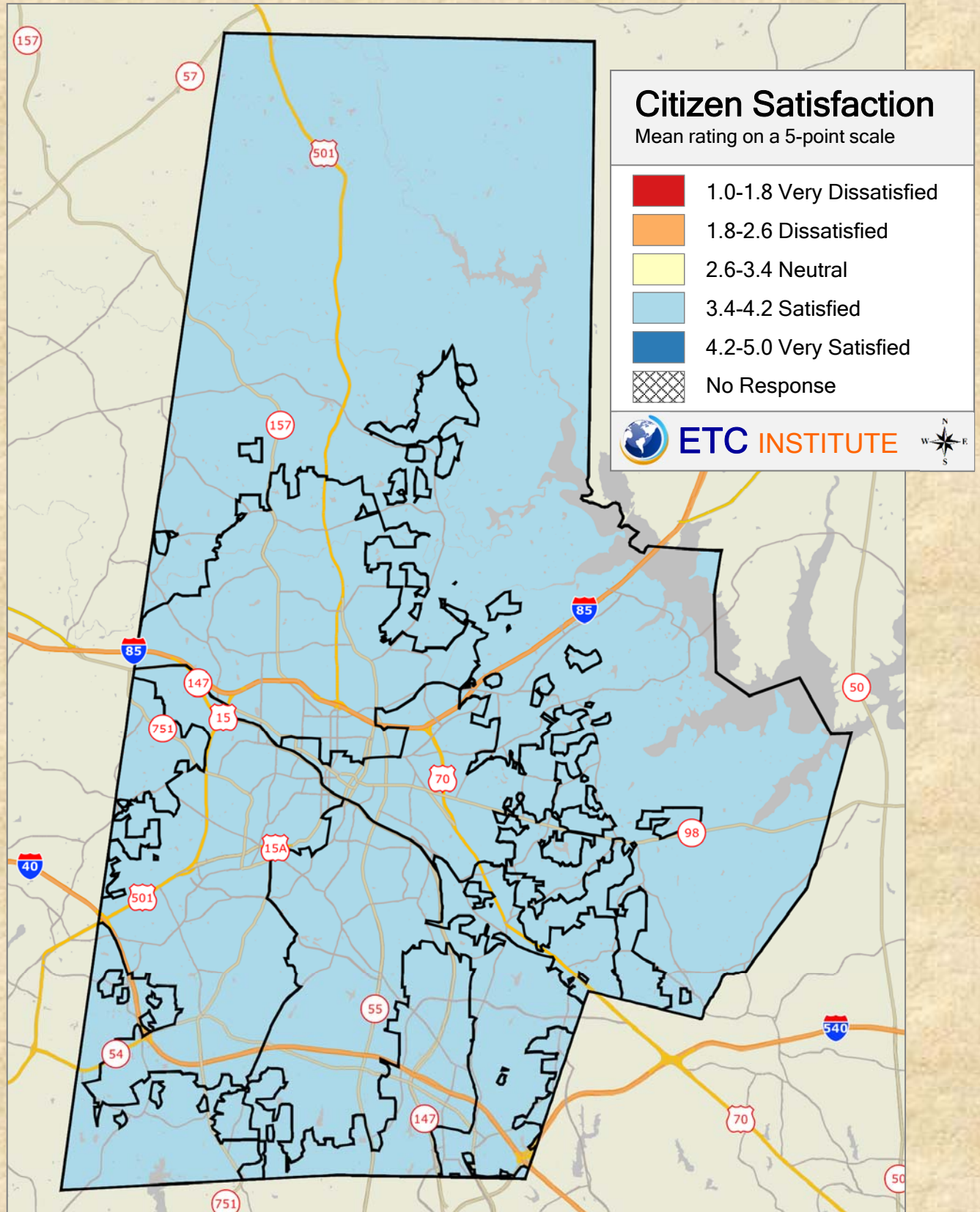
Q13.4 Agreement with: I can walk to shopping and entertainment from my neighborhood



2017 Durham County Resident Survey

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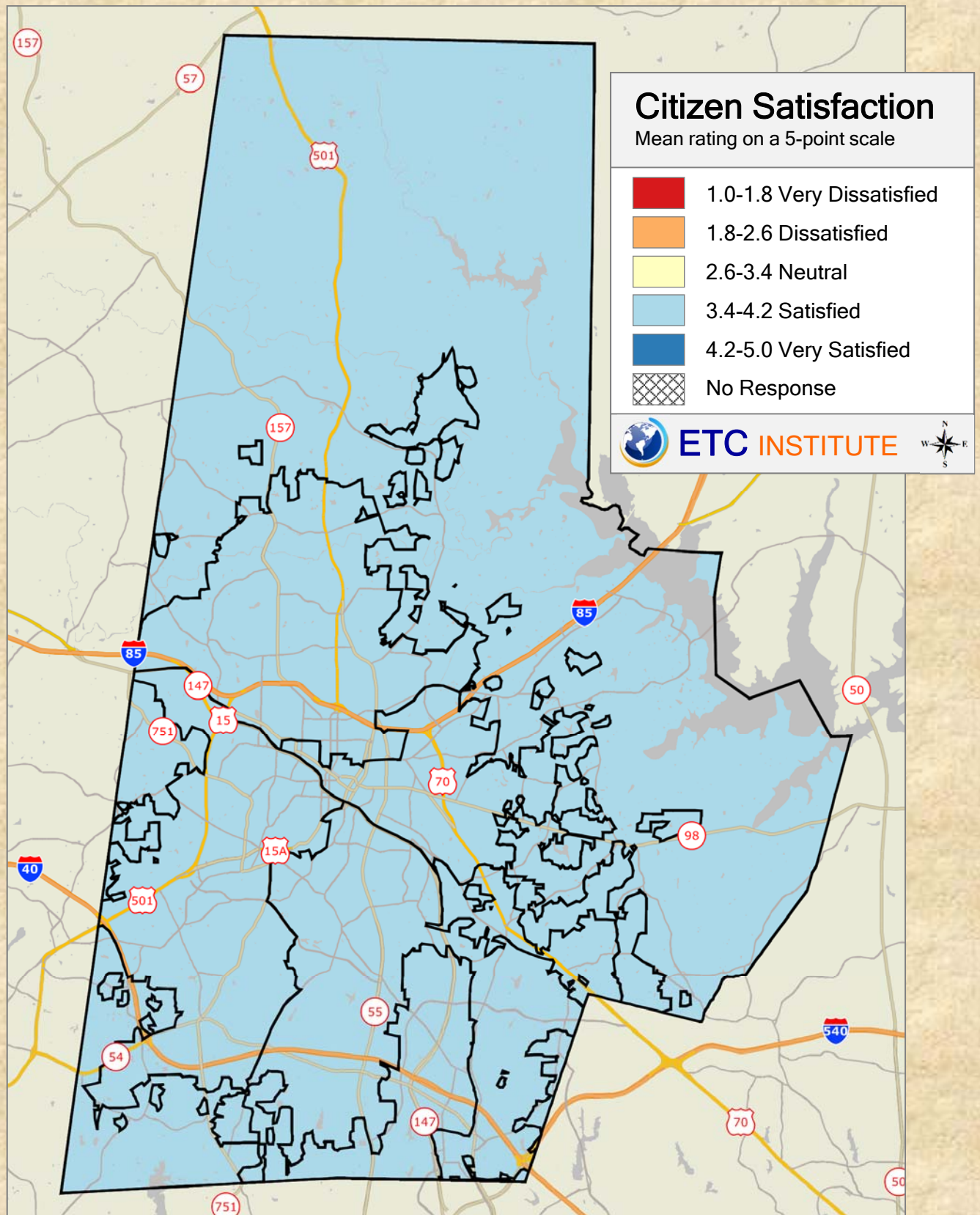
Q15.1 Satisfaction with: Solid waste collection services



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

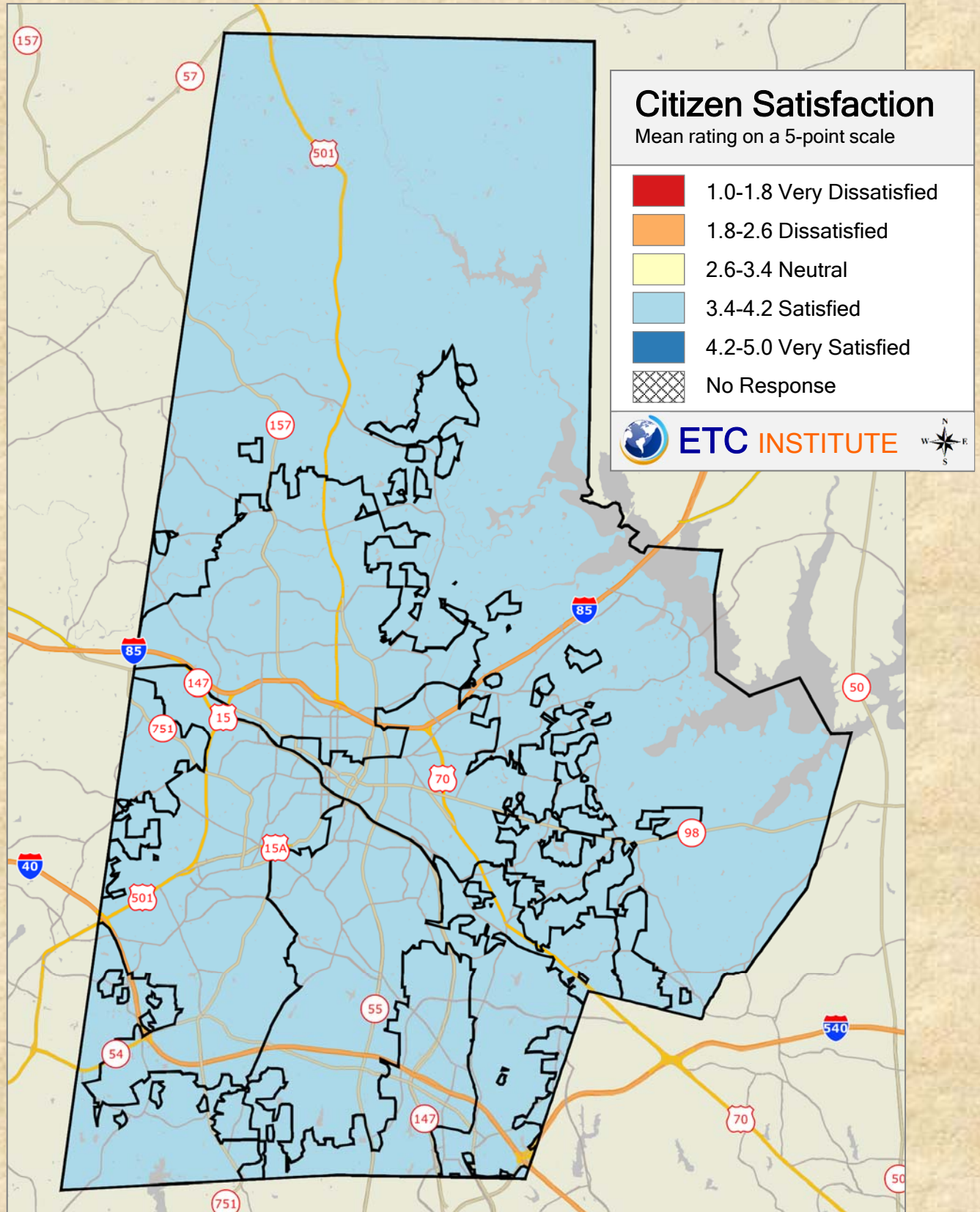
Q15.2 Satisfaction with: Curbside recycling services



2017 Durham County Resident Survey

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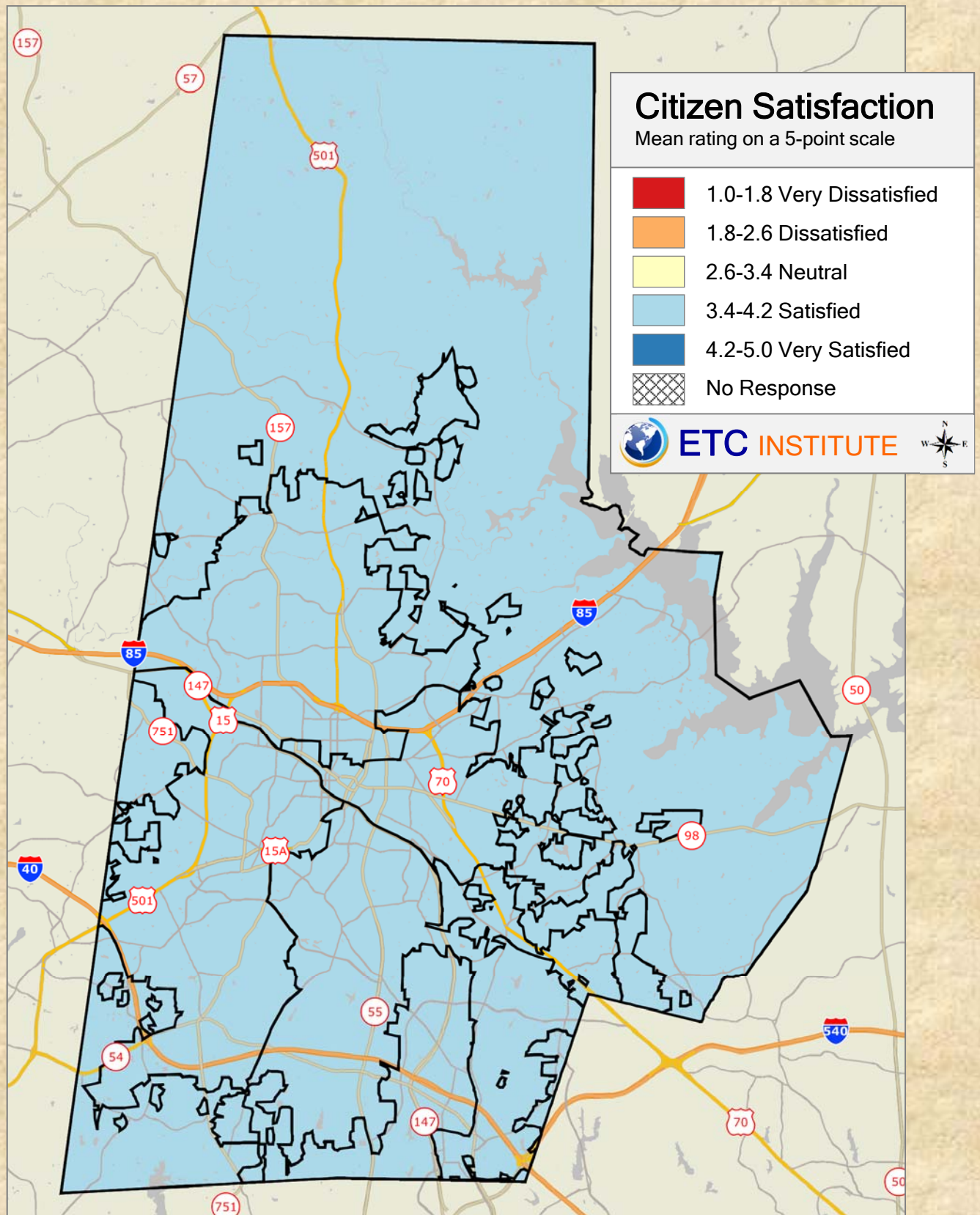
Q15.3 Satisfaction with: Yard waste collection services for subscriber members



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

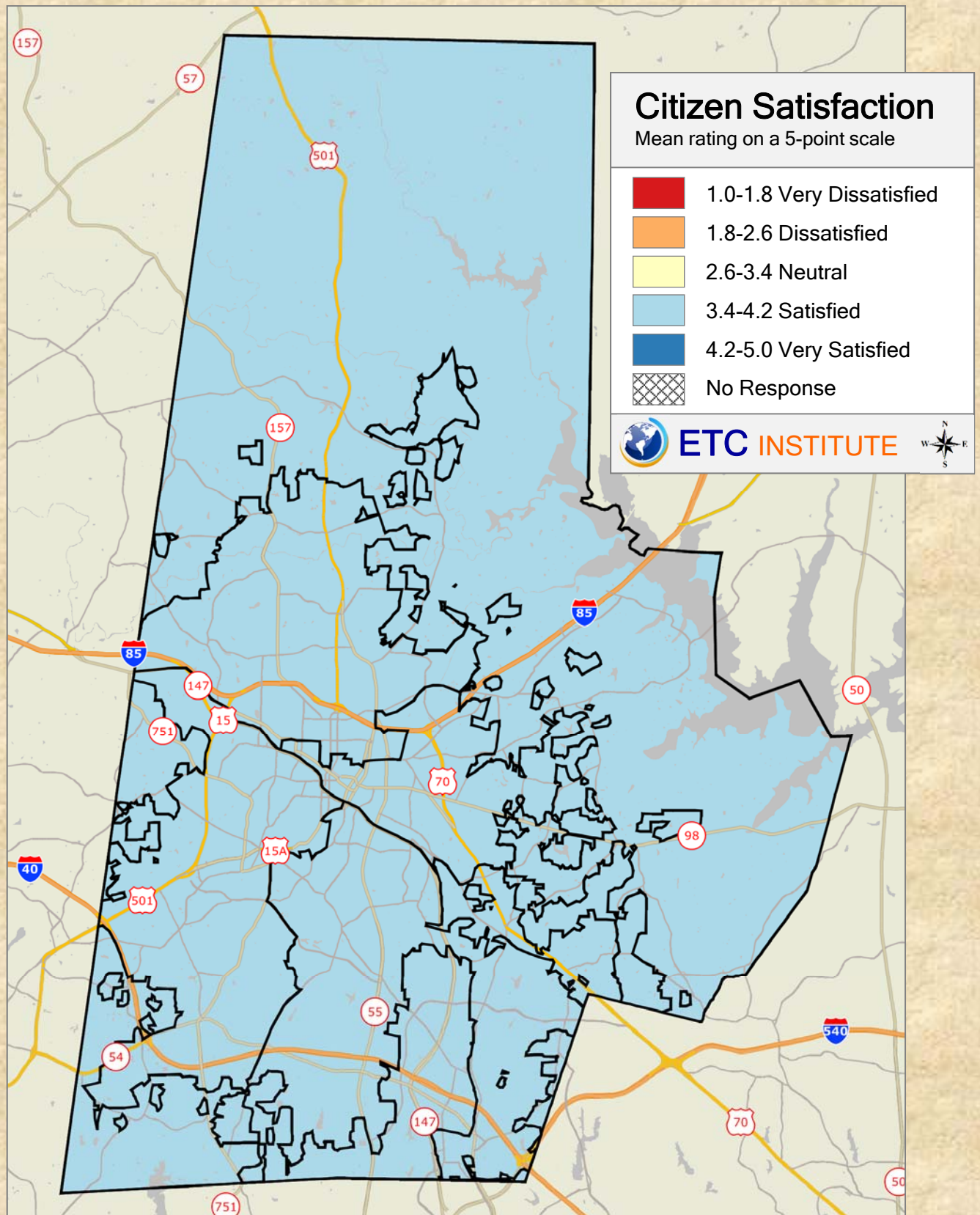
Q15.4 Satisfaction with: City Waste Disposal Center



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

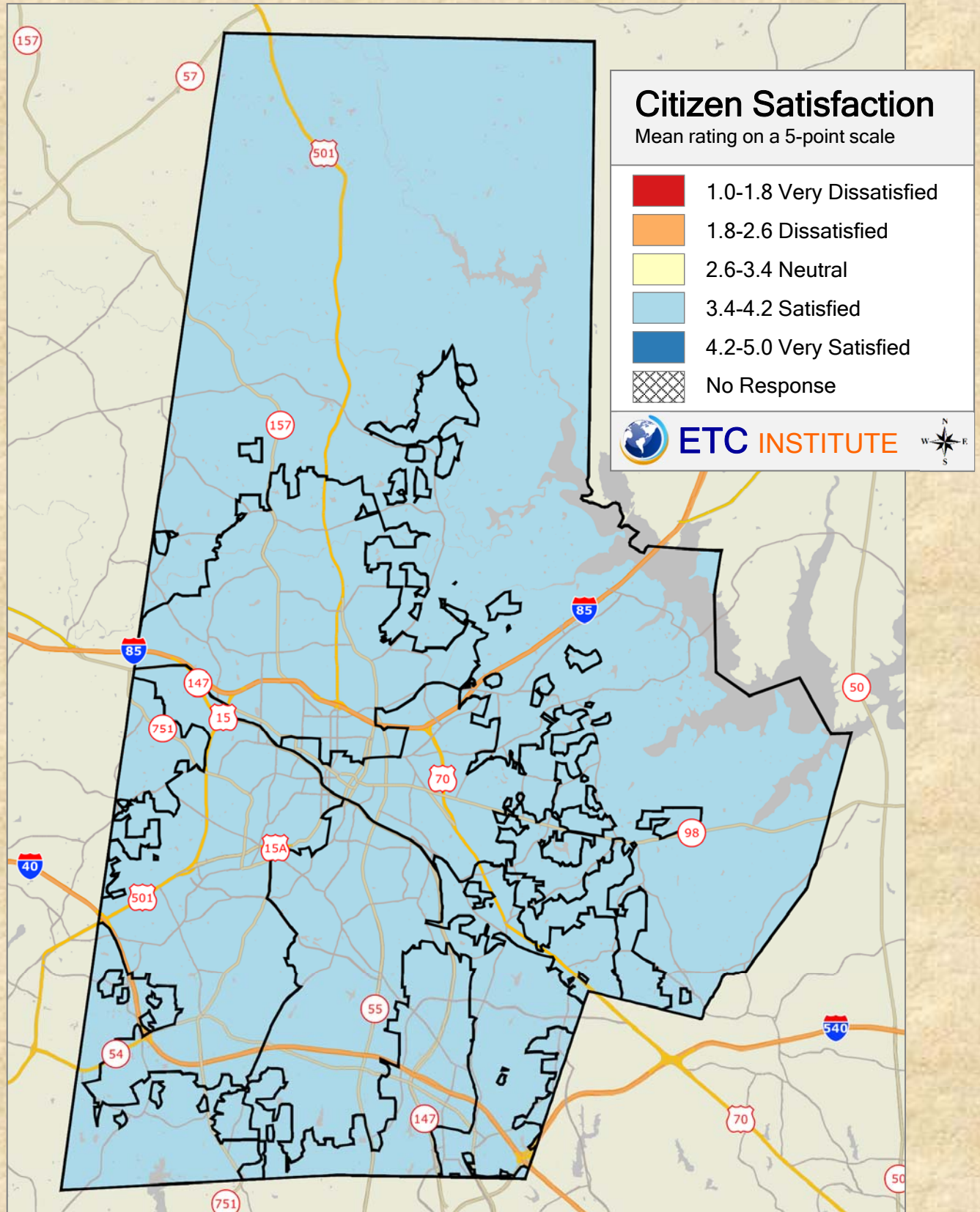
Q15.5 Satisfaction with: County Solid Waste Convenience Centers



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

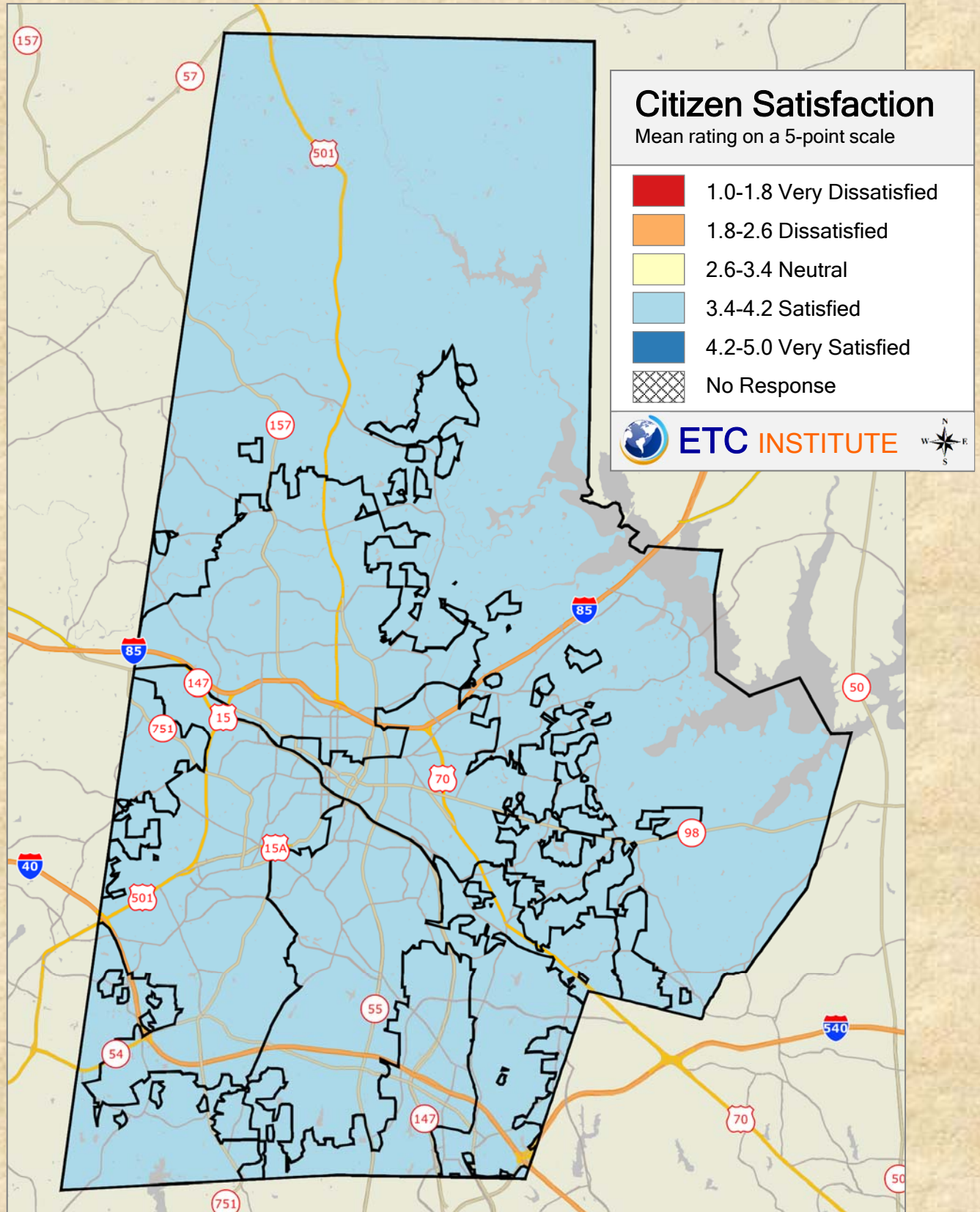
Q15.6 Satisfaction with: Quality of drinking water



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

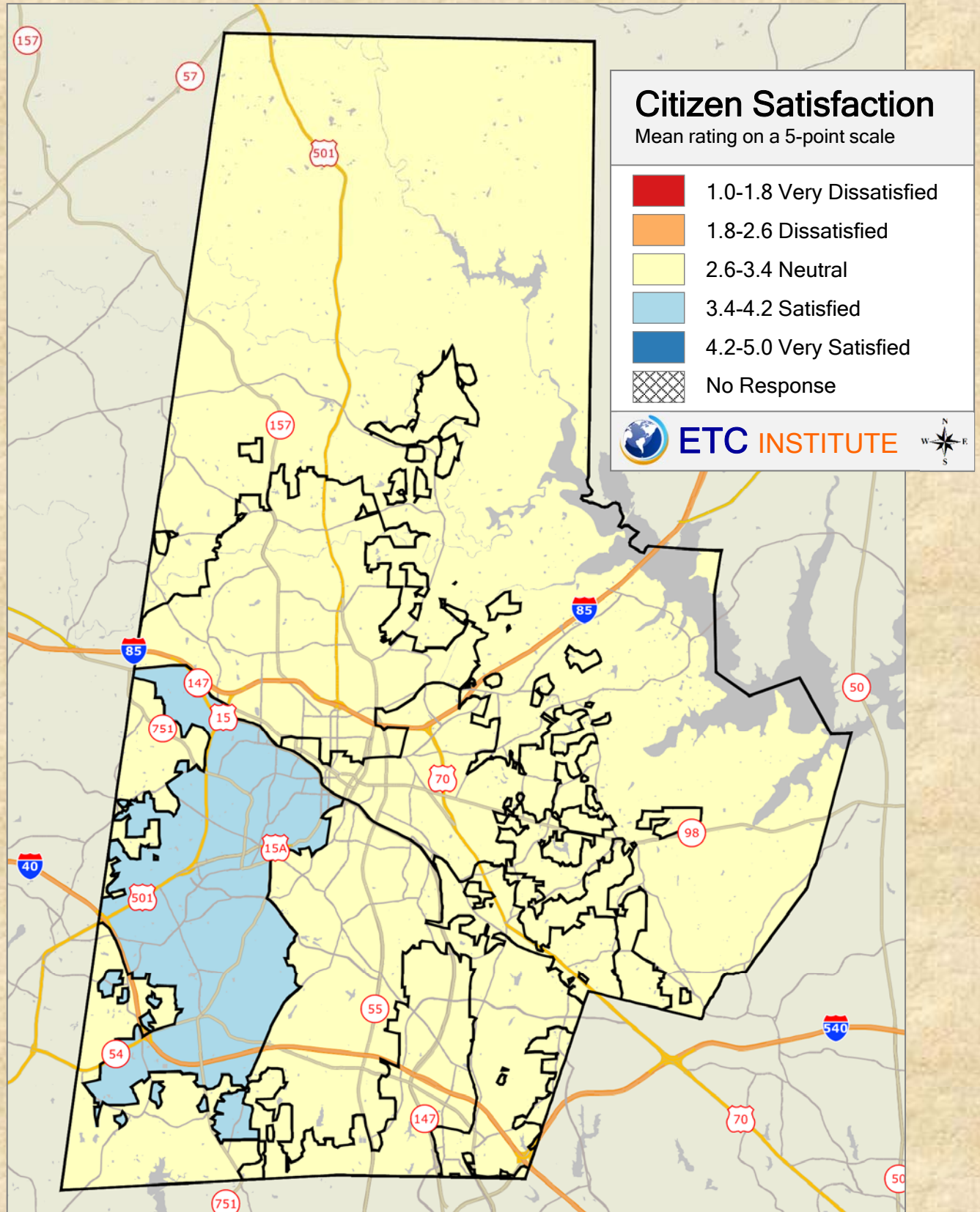
Q15.7 Satisfaction with: Sewer services



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

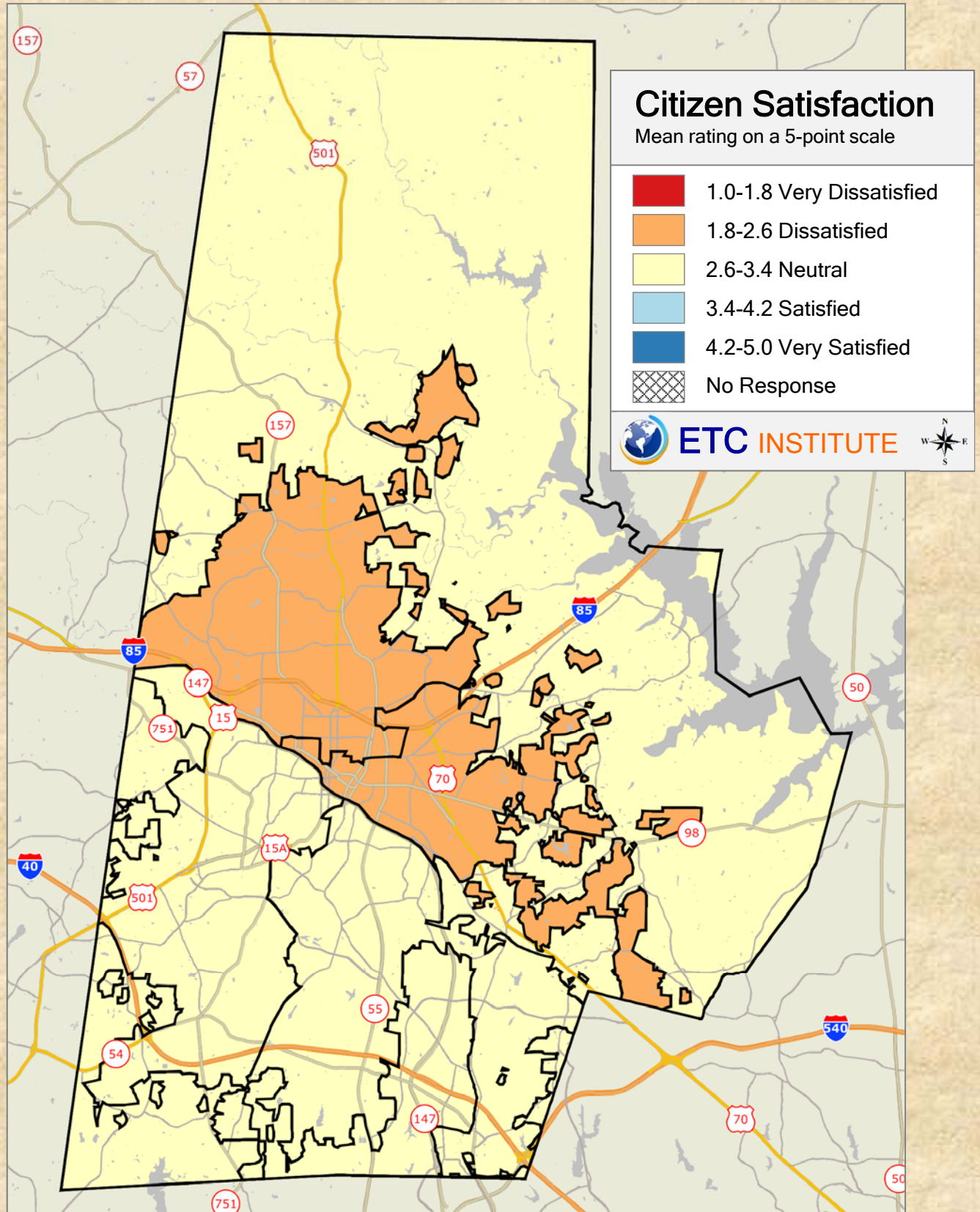
Q15.8 Satisfaction with: Stream and lake protection



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

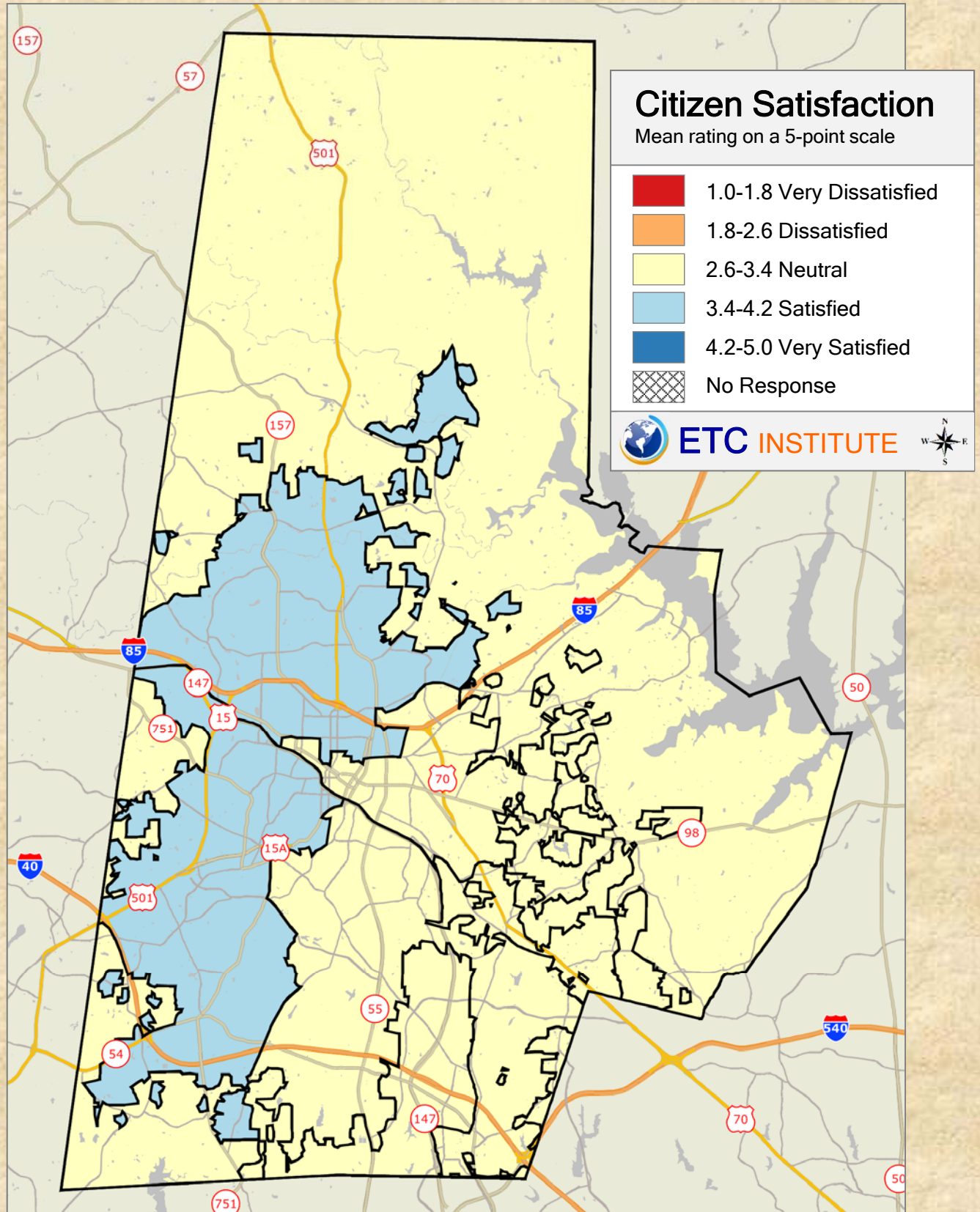
Q16 How satisfied are you with the availability of affordable housing?



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

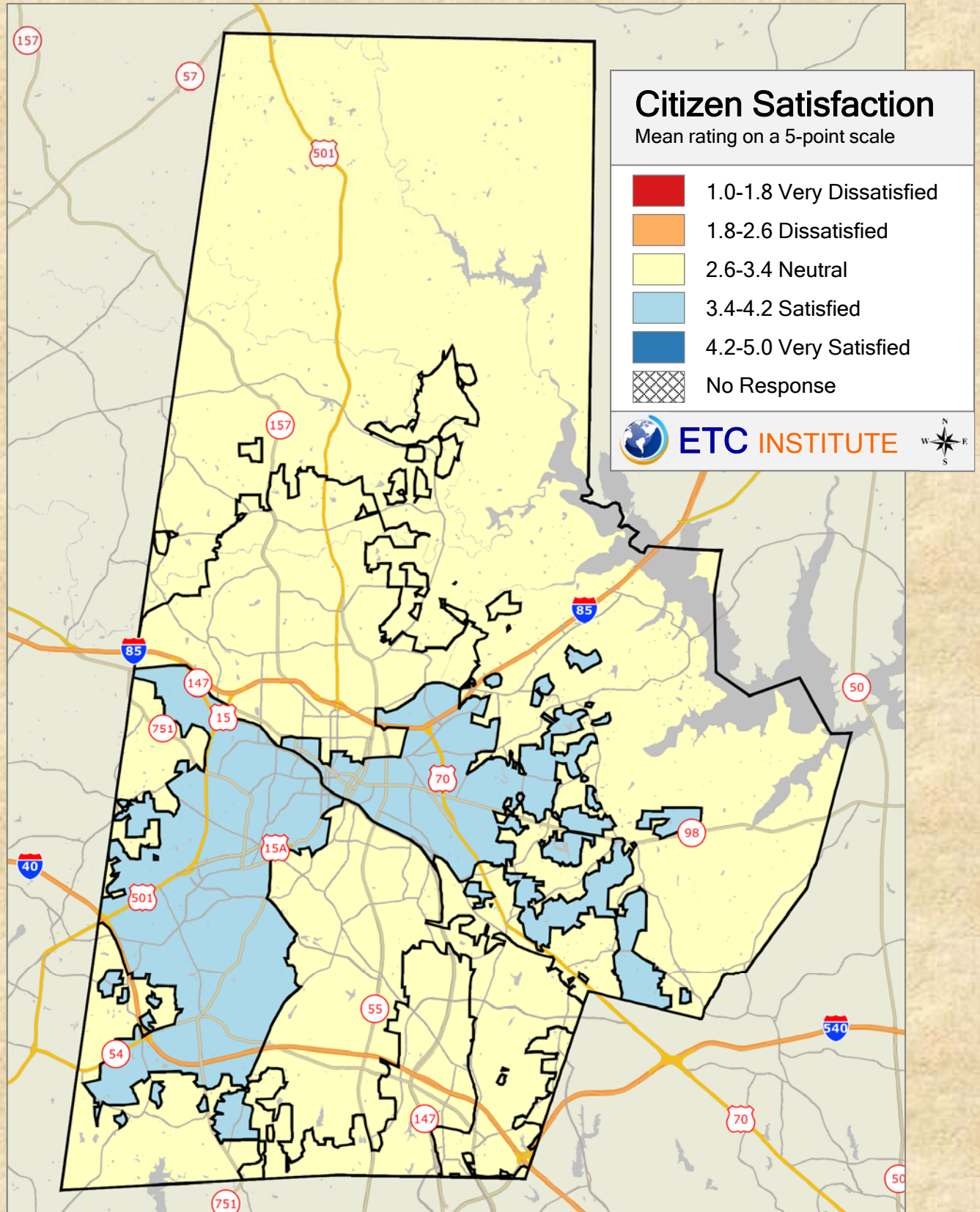
Q23a.1 Satisfaction with: Availability of information about County programs and services



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

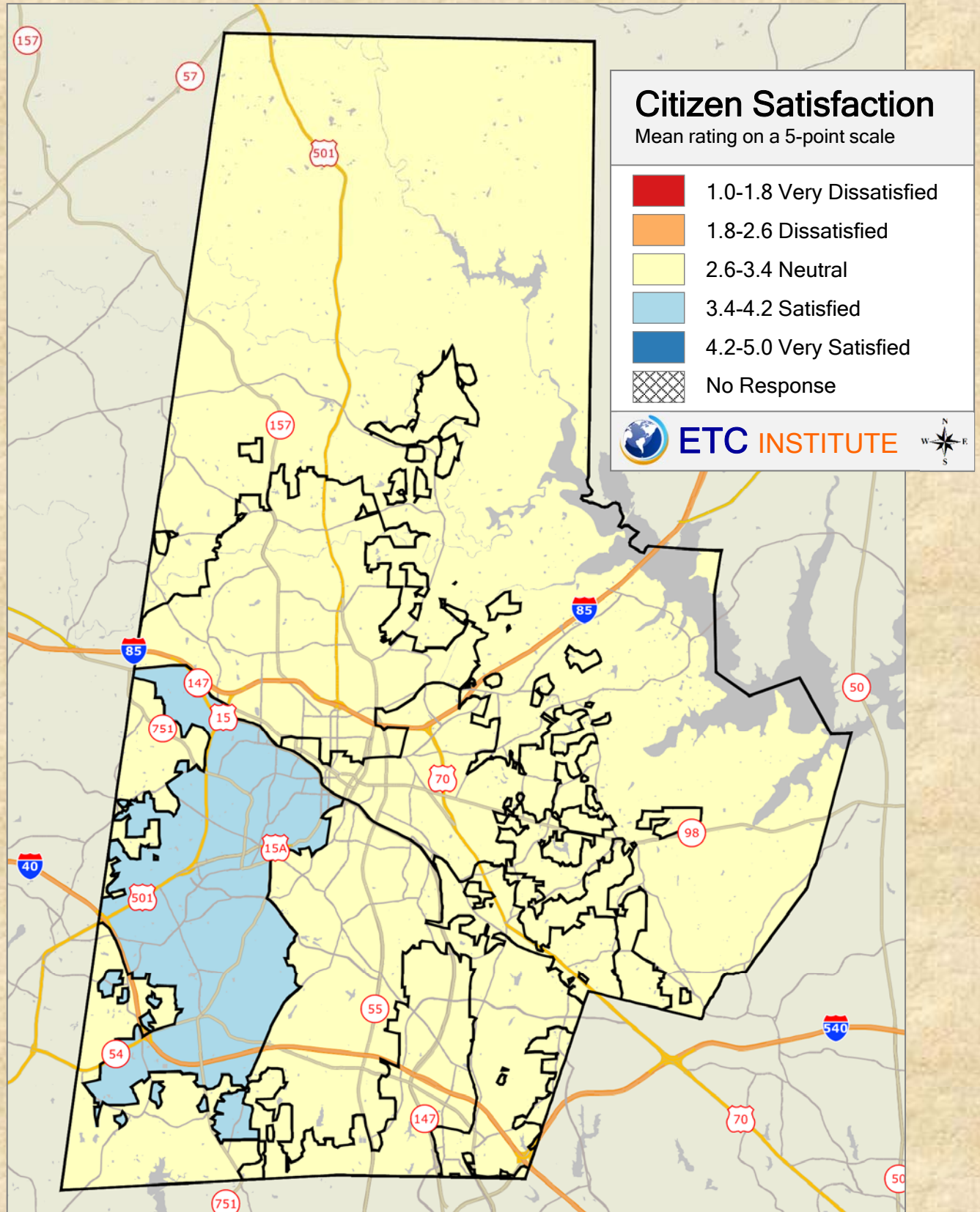
Q23a.2 Satisfaction with: Ease of locating information on the County website



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

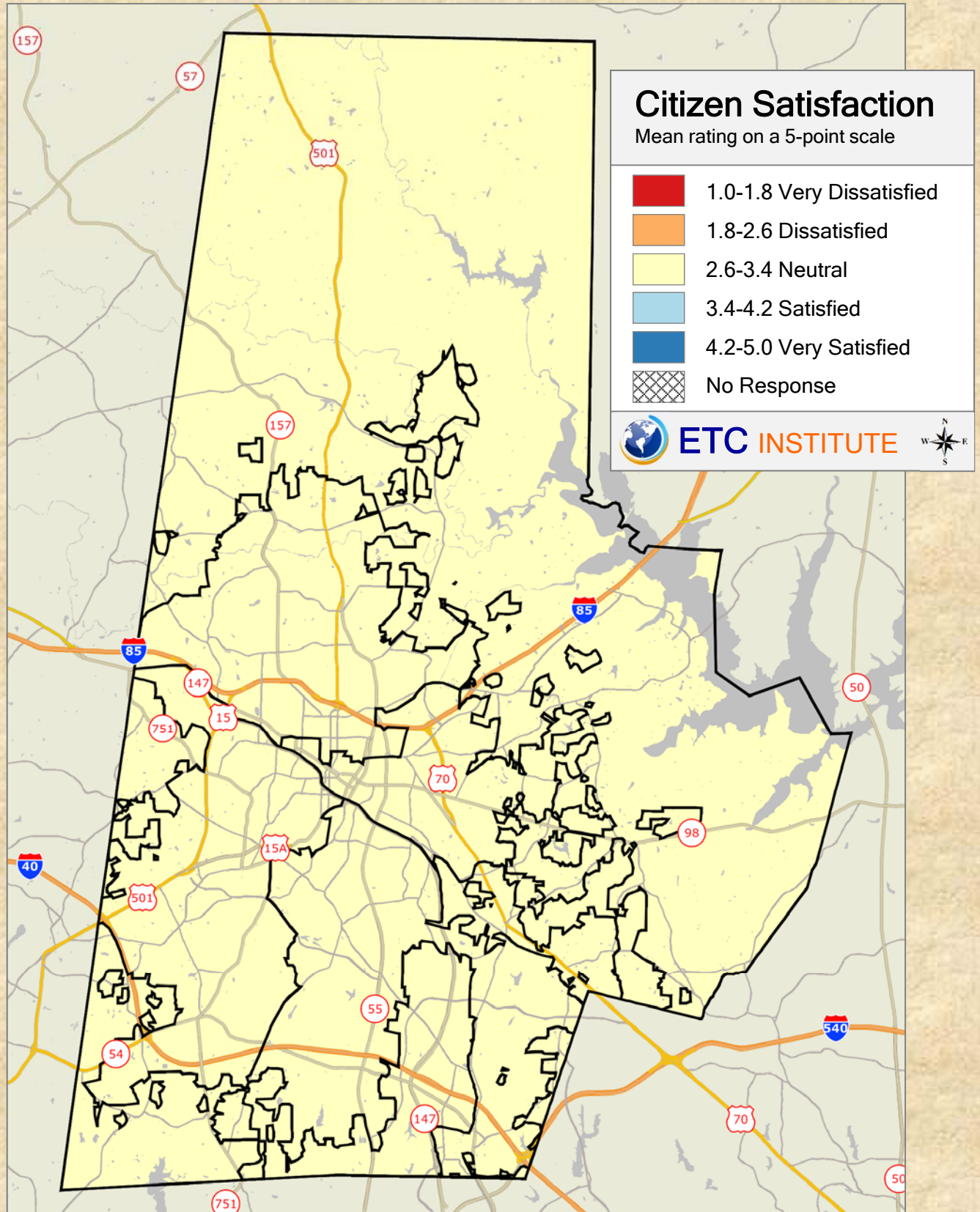
Q23a.3 Satisfaction with: Your experience engaging with the County government process



2017 Durham County Resident Survey

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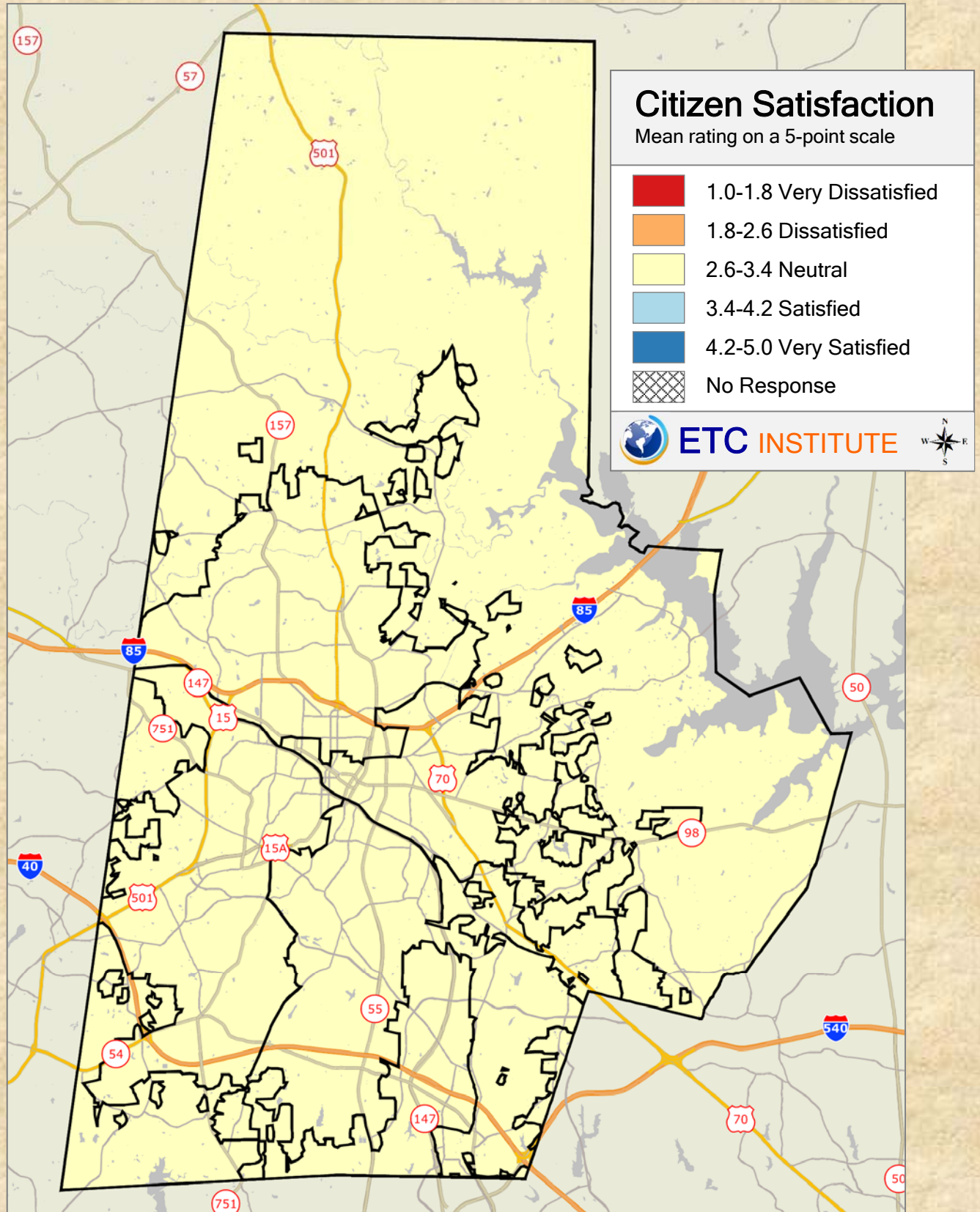
Q23a.4 Satisfaction with: Level of public involvement in local decisions with the County



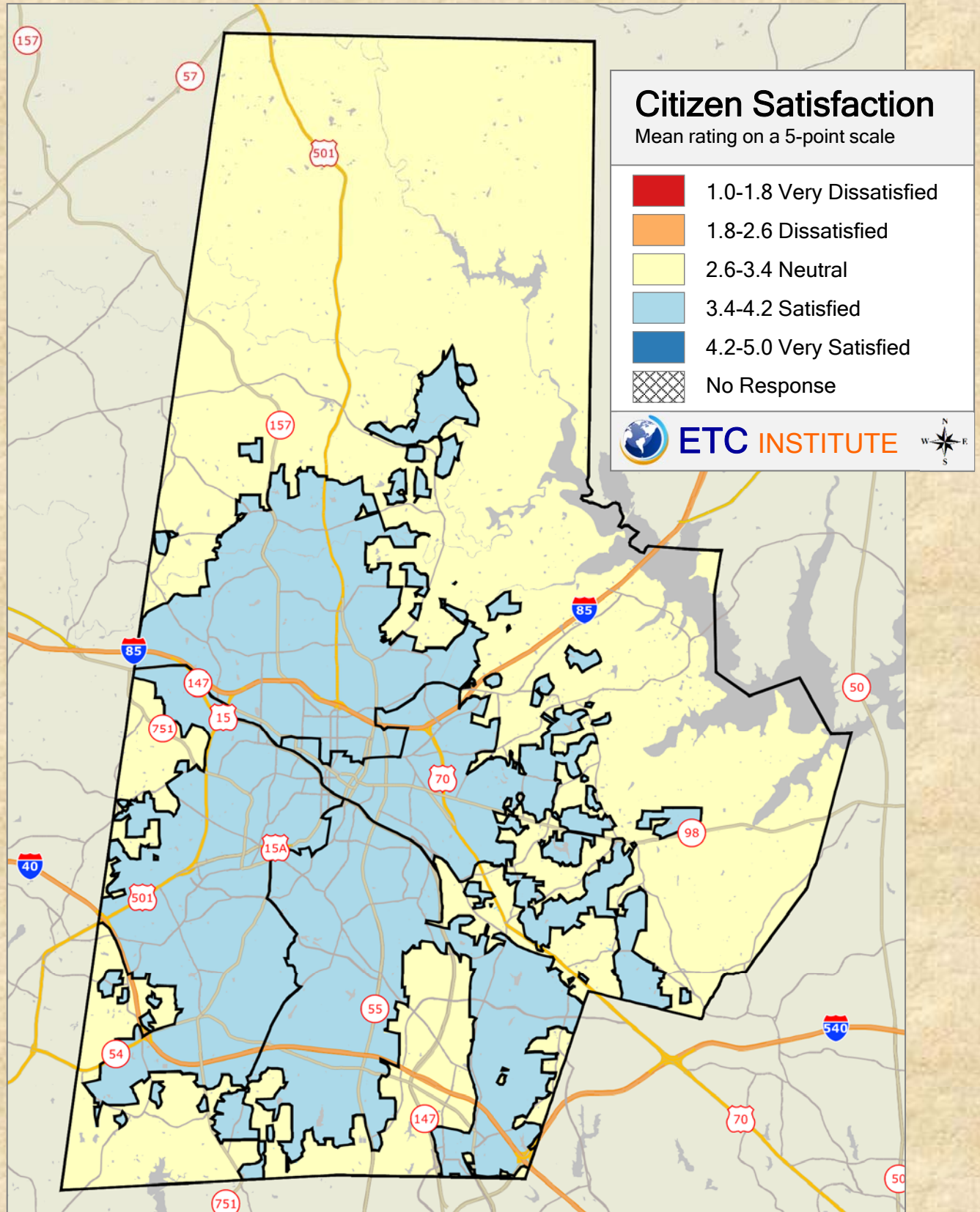
2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

Q23a.5 Satisfaction with: County efforts to keep you informed about local issues



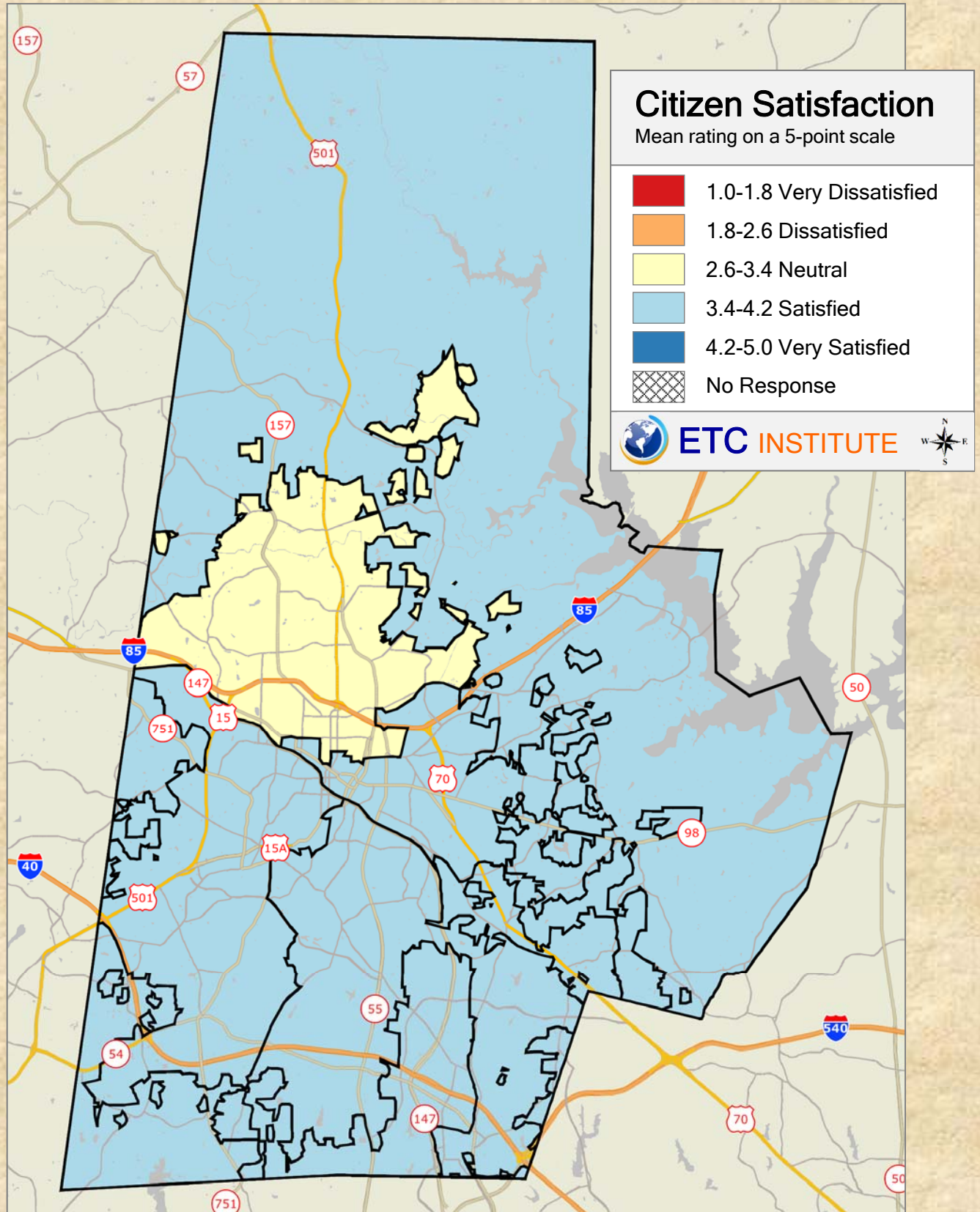
Q23a.6 Satisfaction with: Your ability to get timely emergency/disaster information 24 hours a day



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

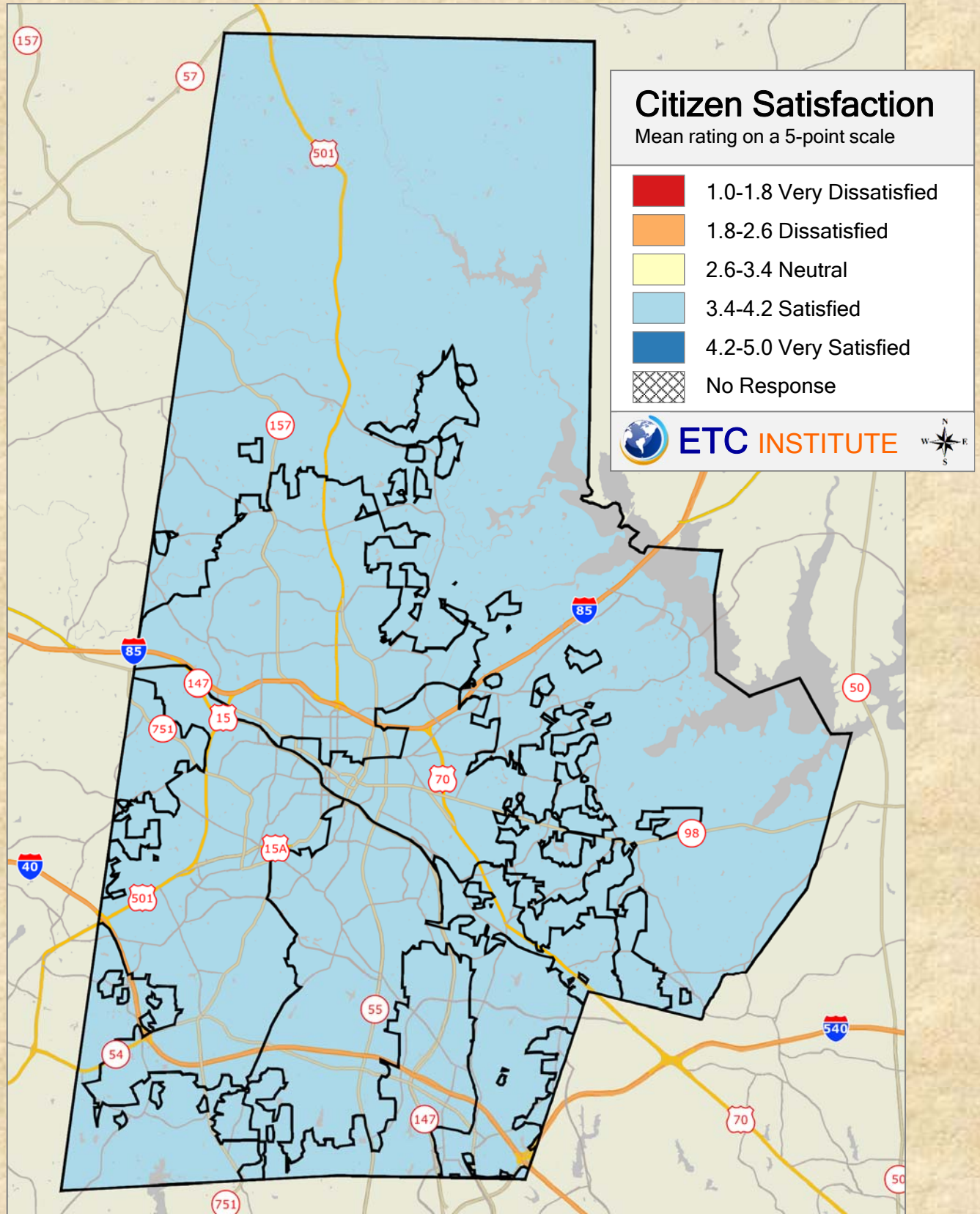
Q23c.1 Satisfaction with: How easy the County government was to contact



2017 Durham County Resident Survey

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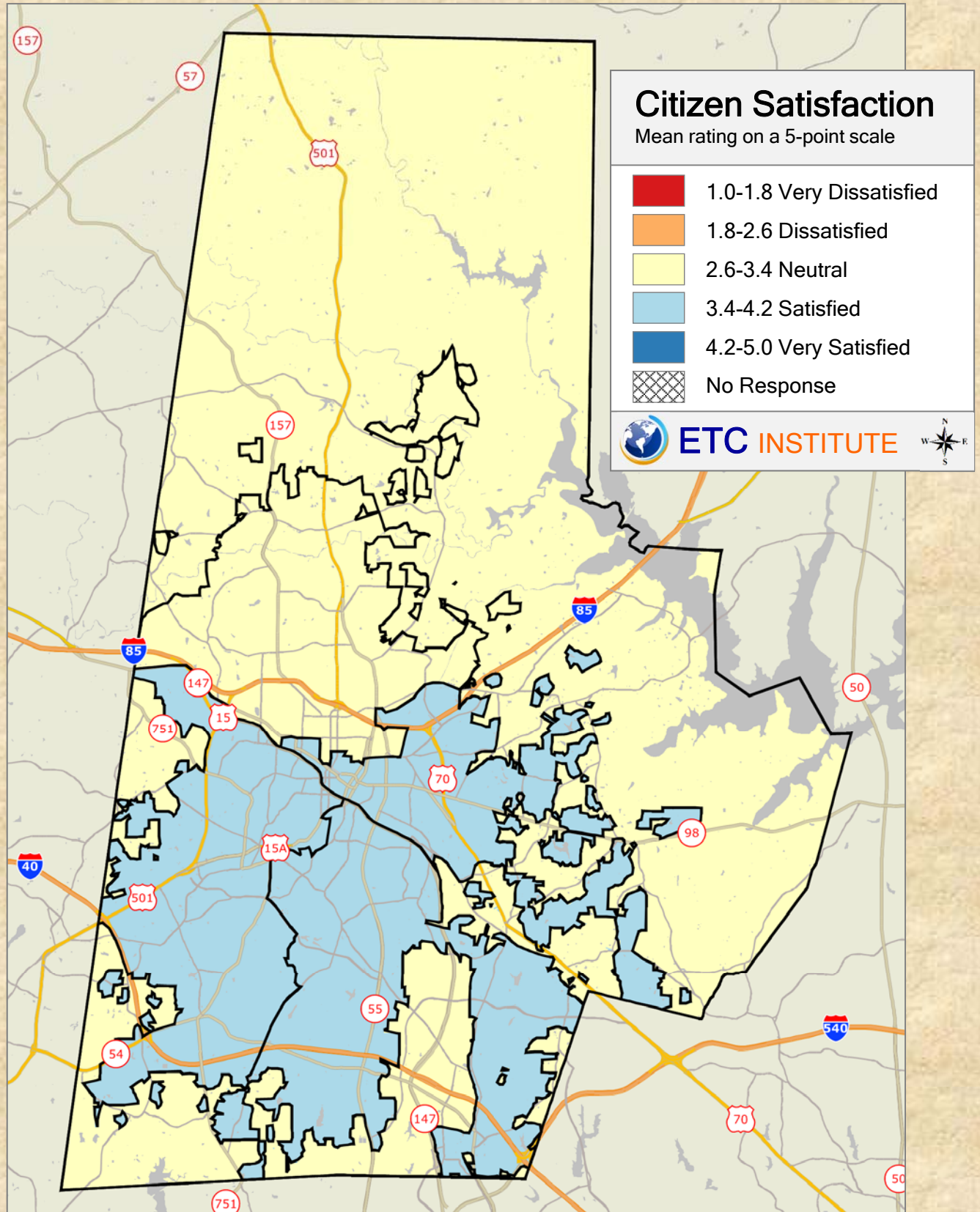
Q23c.2 Satisfaction with: Courtesy of County employee(s) you interacted with



2017 Durham County Resident Survey

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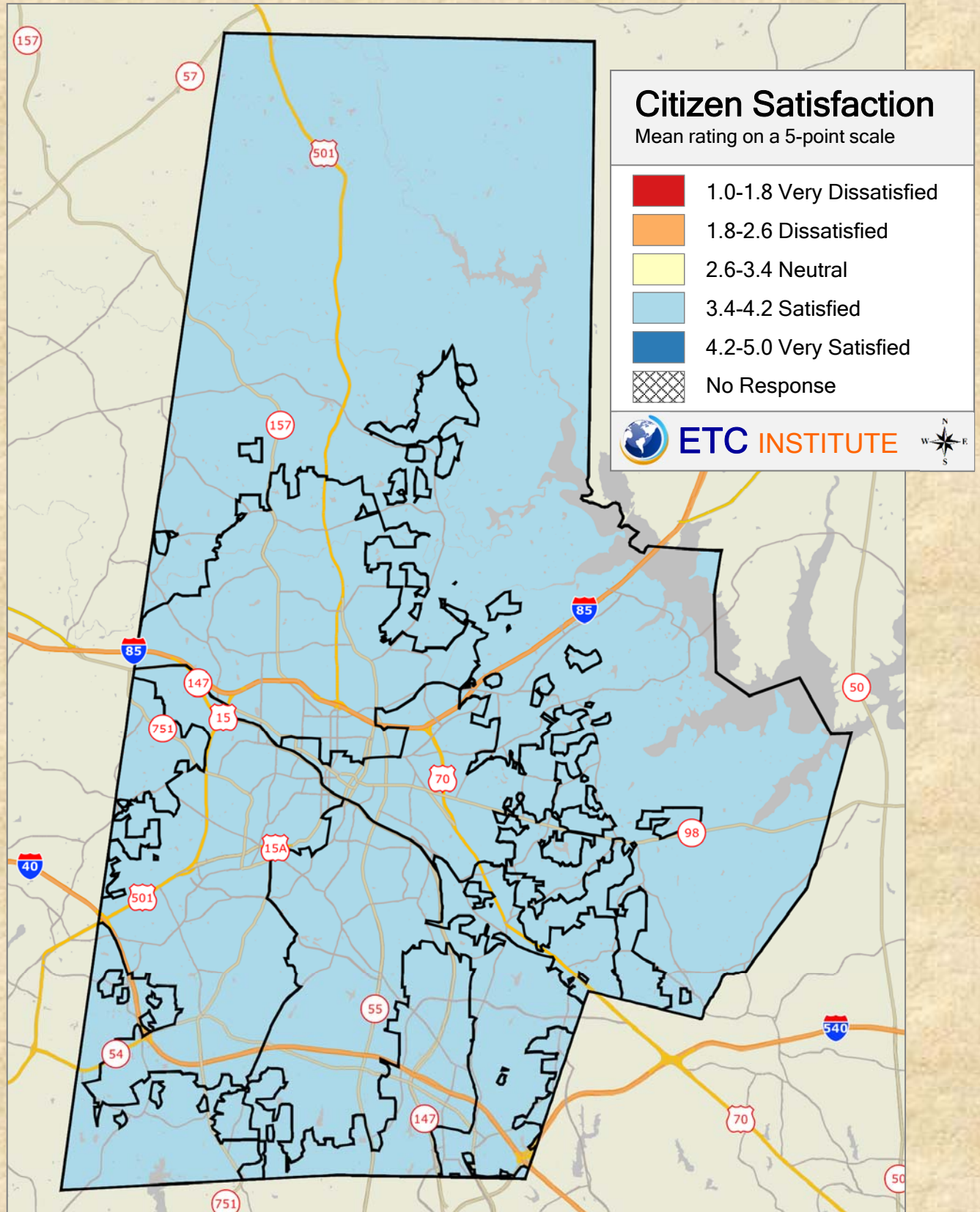
Q23c.3 Satisfaction with: Accuracy of the information you were given



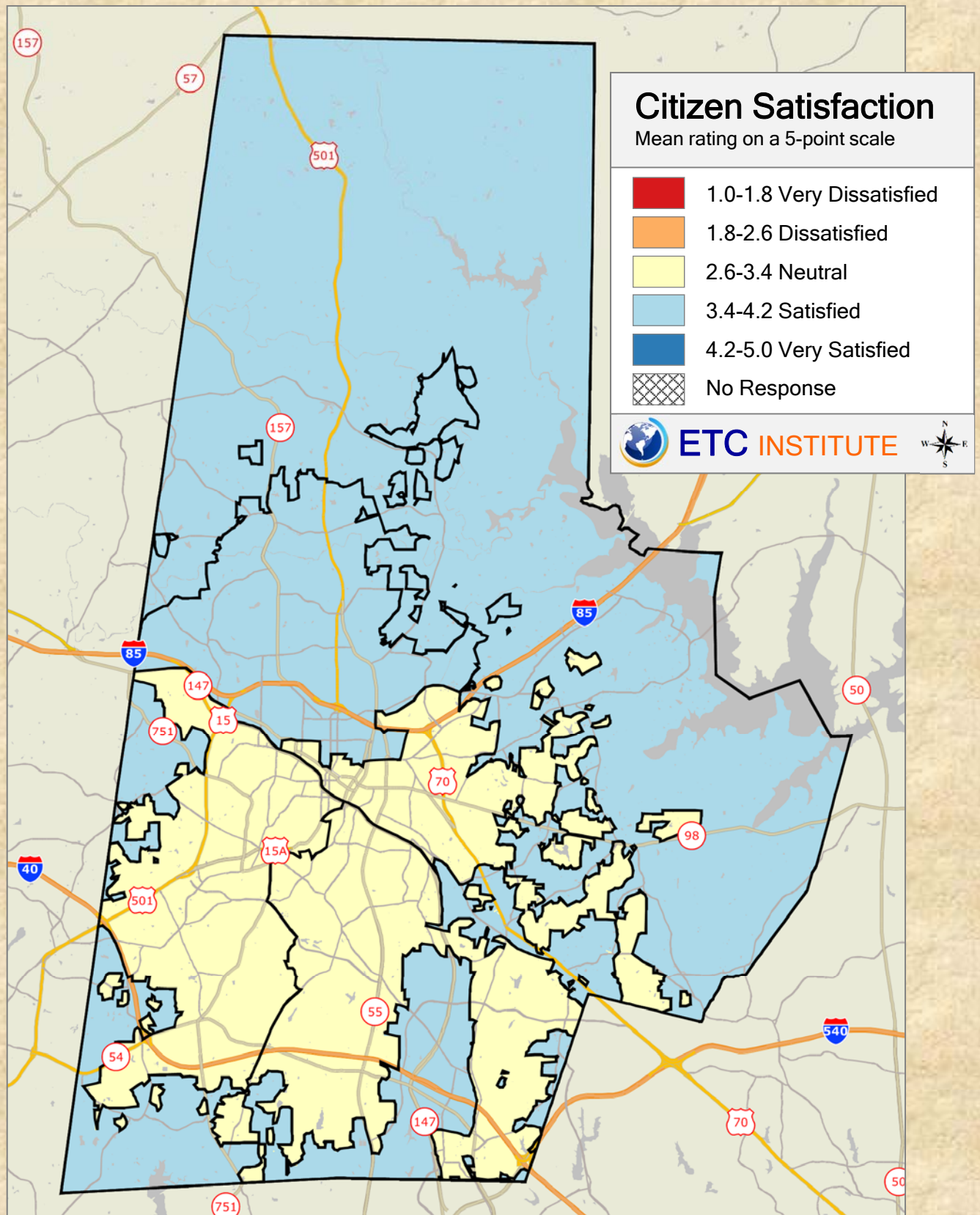
2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

Q23c.4 Satisfaction with: Appropriateness of County employees' response



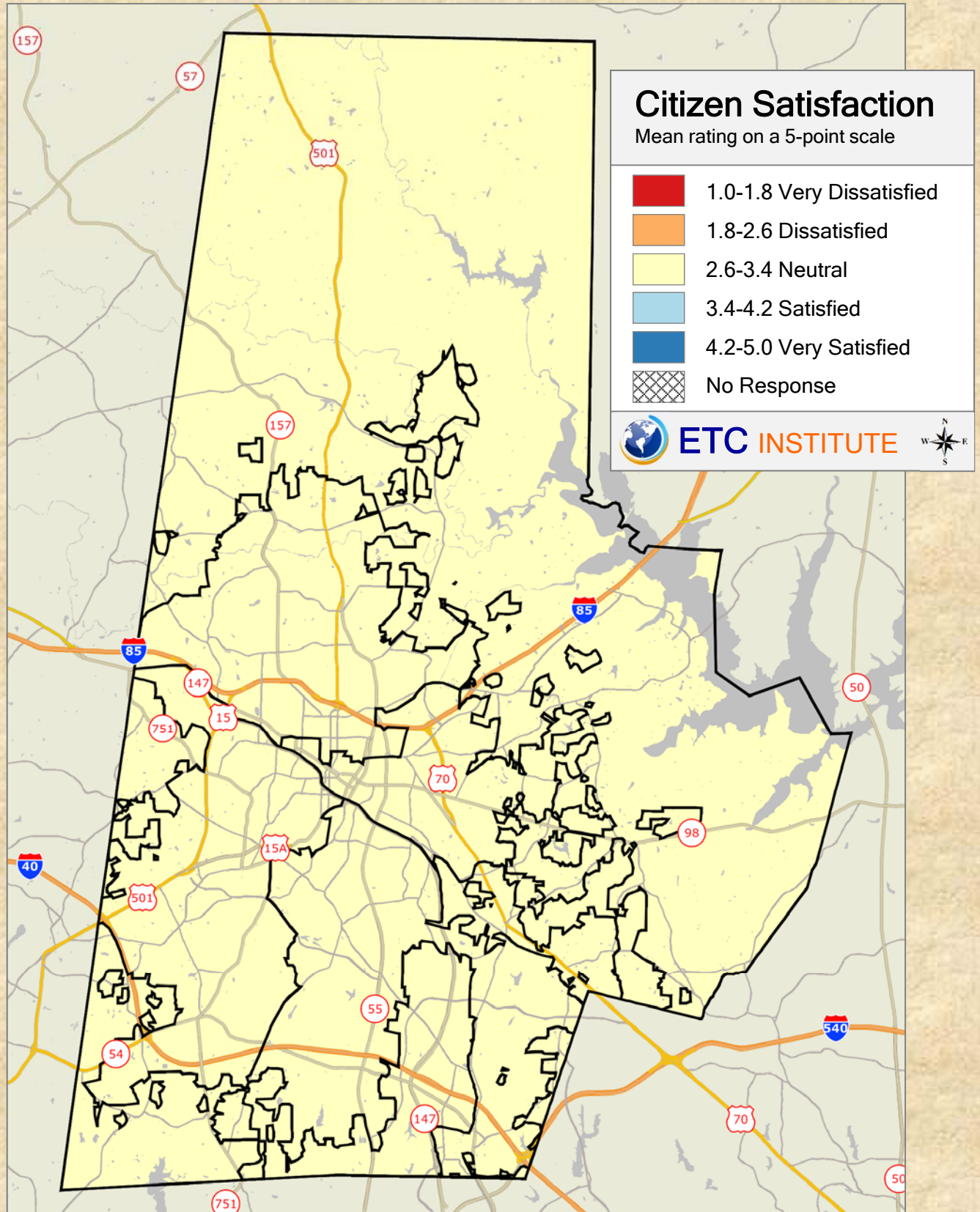
Q23c.5 Satisfaction with: Timeliness of County employees' response



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

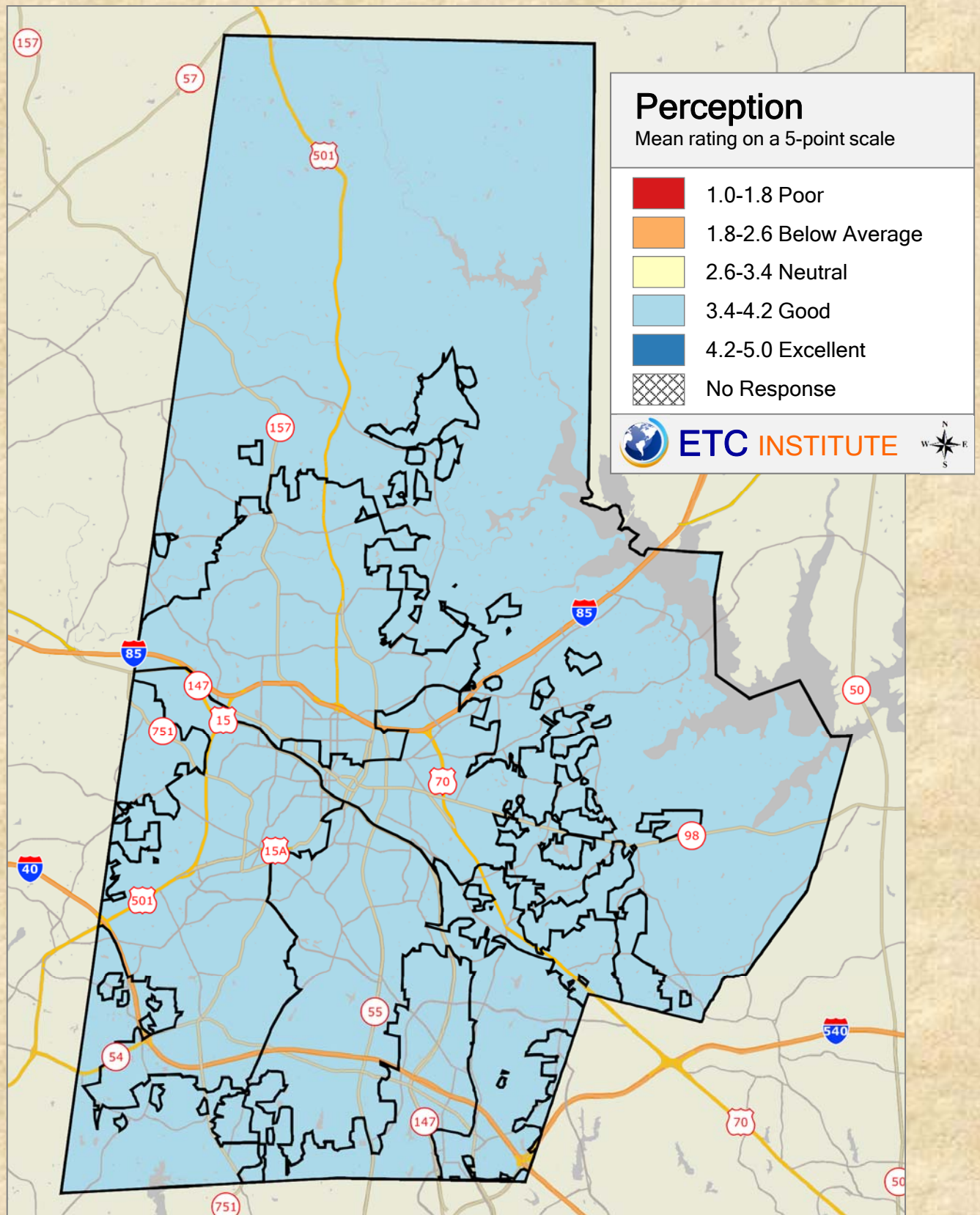
Q23c.6 Satisfaction with: The resolution to your issue/concern



2017 Durham County Resident Survey

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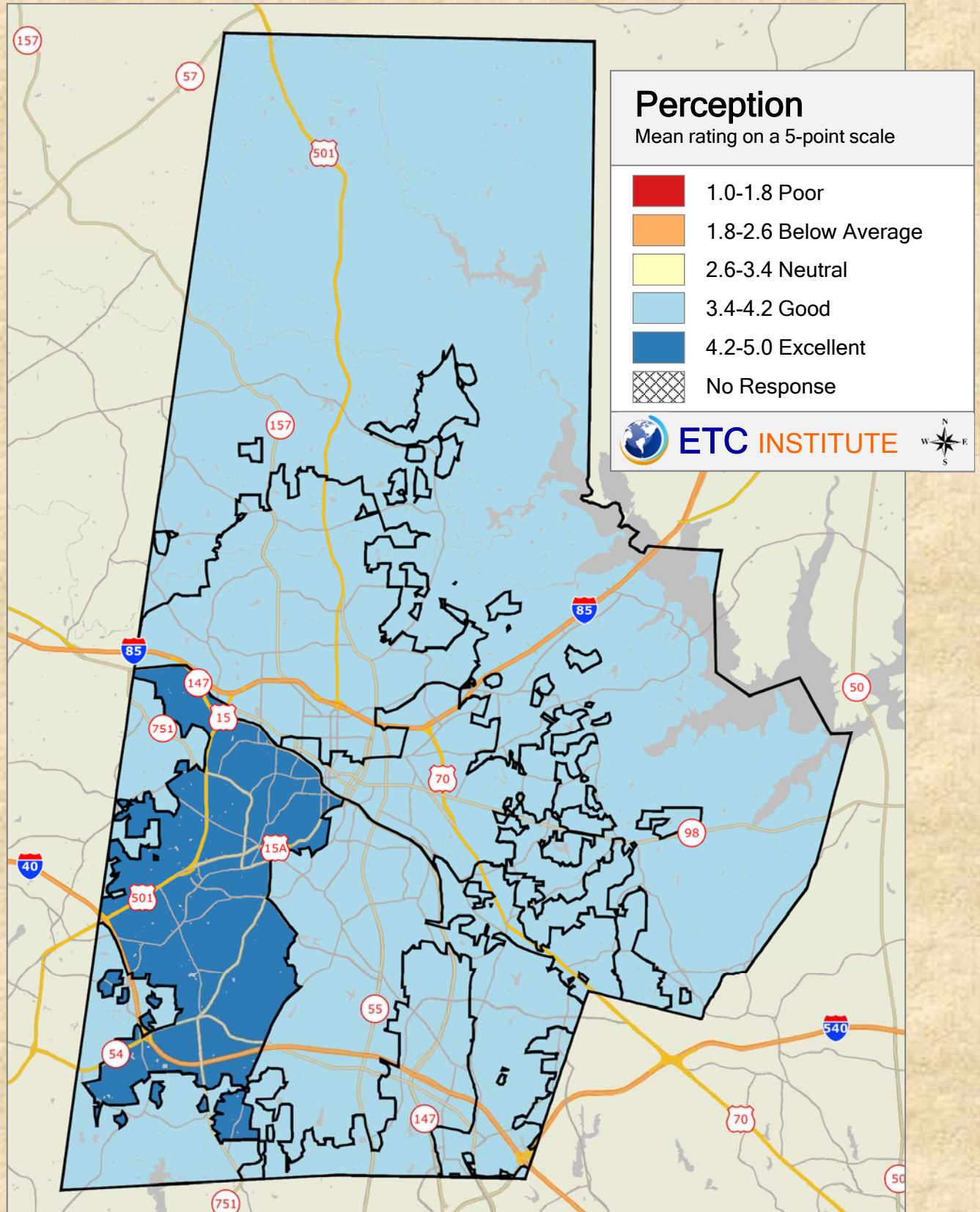
Q24.1 Rating Durham County: As a place to live



2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

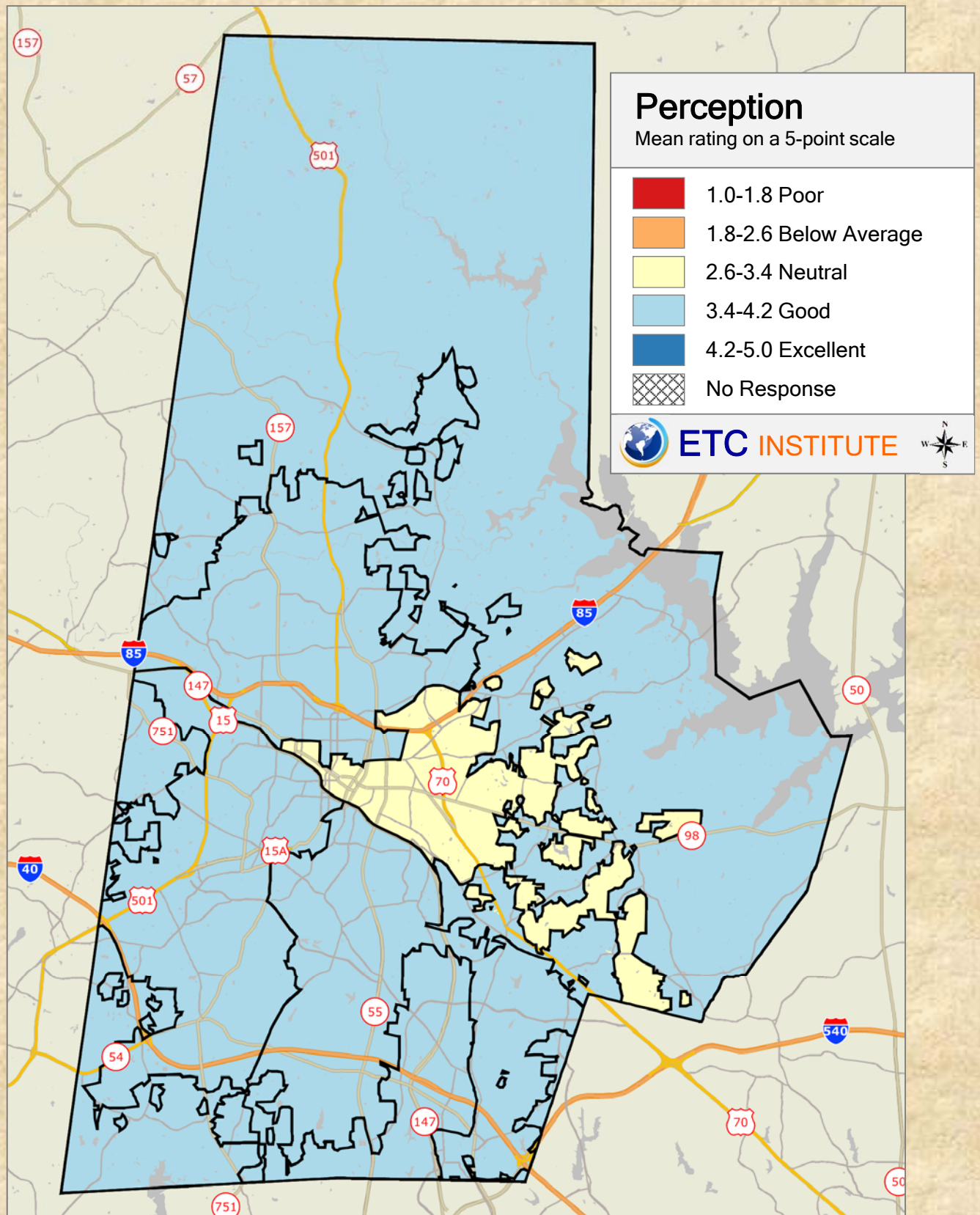
Q24.2 Rating Durham County: As a place to work



2017 Durham County Resident Survey

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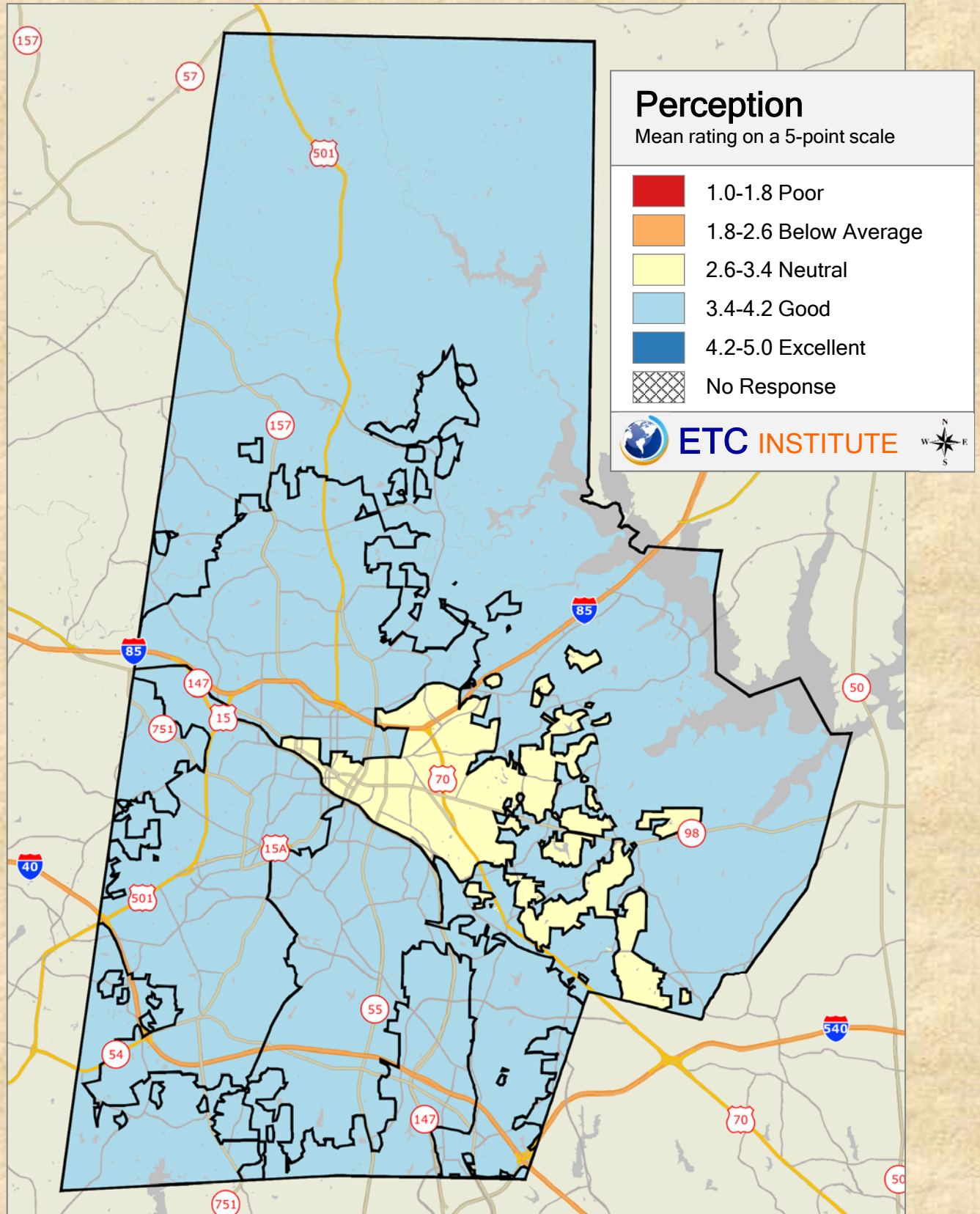
Q24.3 Rating Durham County: As a place to play



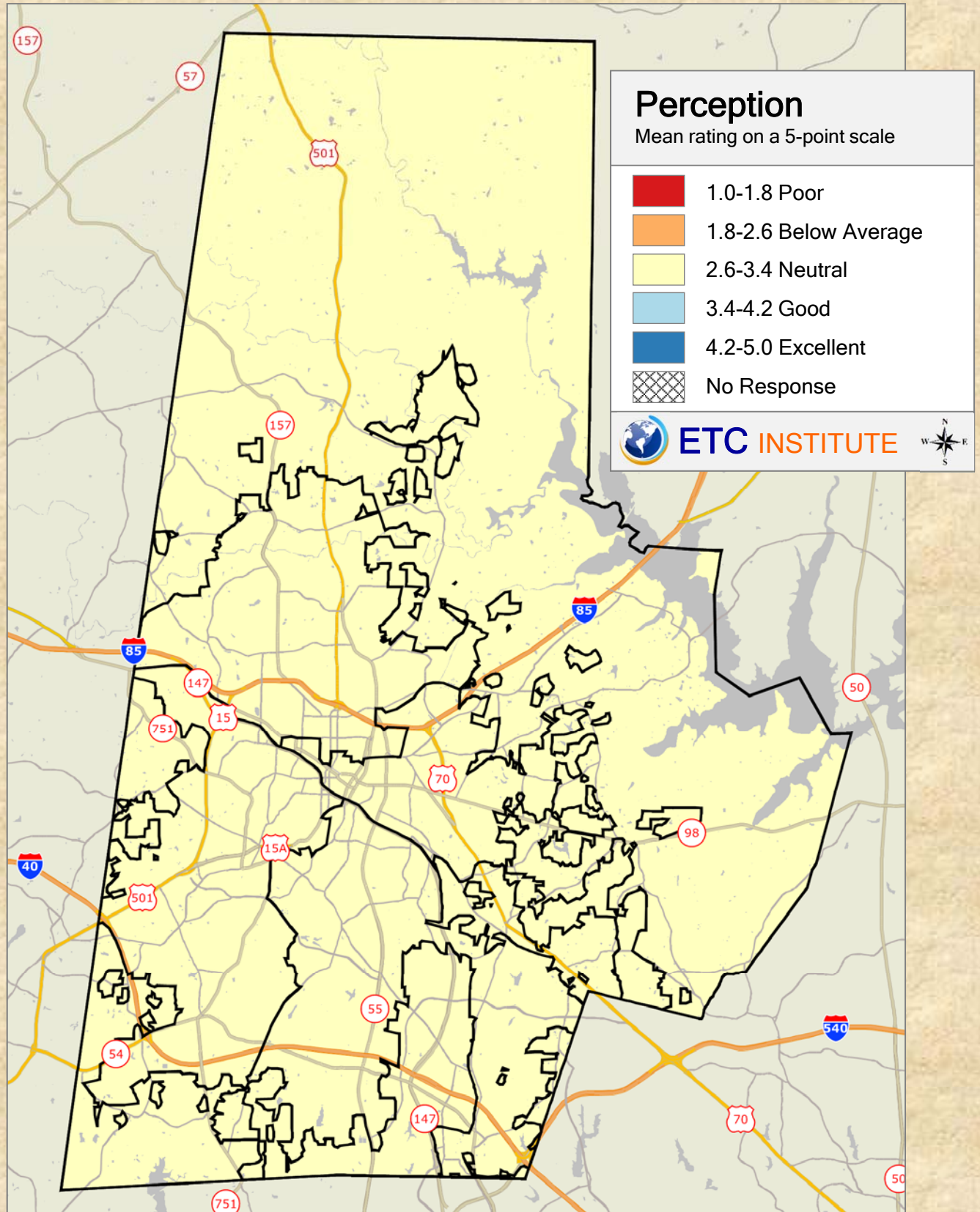
2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

Q24.4 Rating Durham County: As a place to raise children



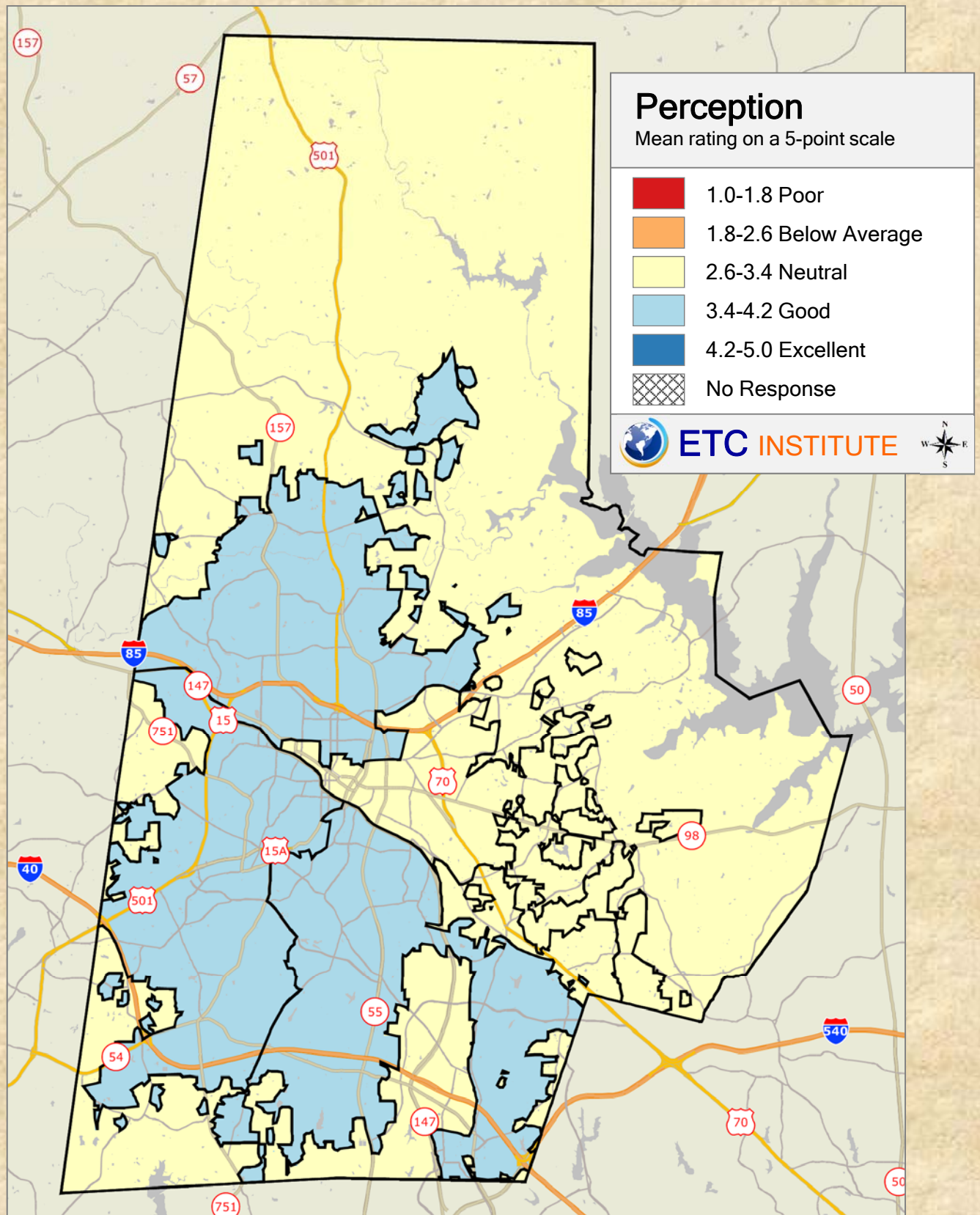
Q24.5 Rating Durham County: As a place to educate children



2017 Durham County Resident Survey

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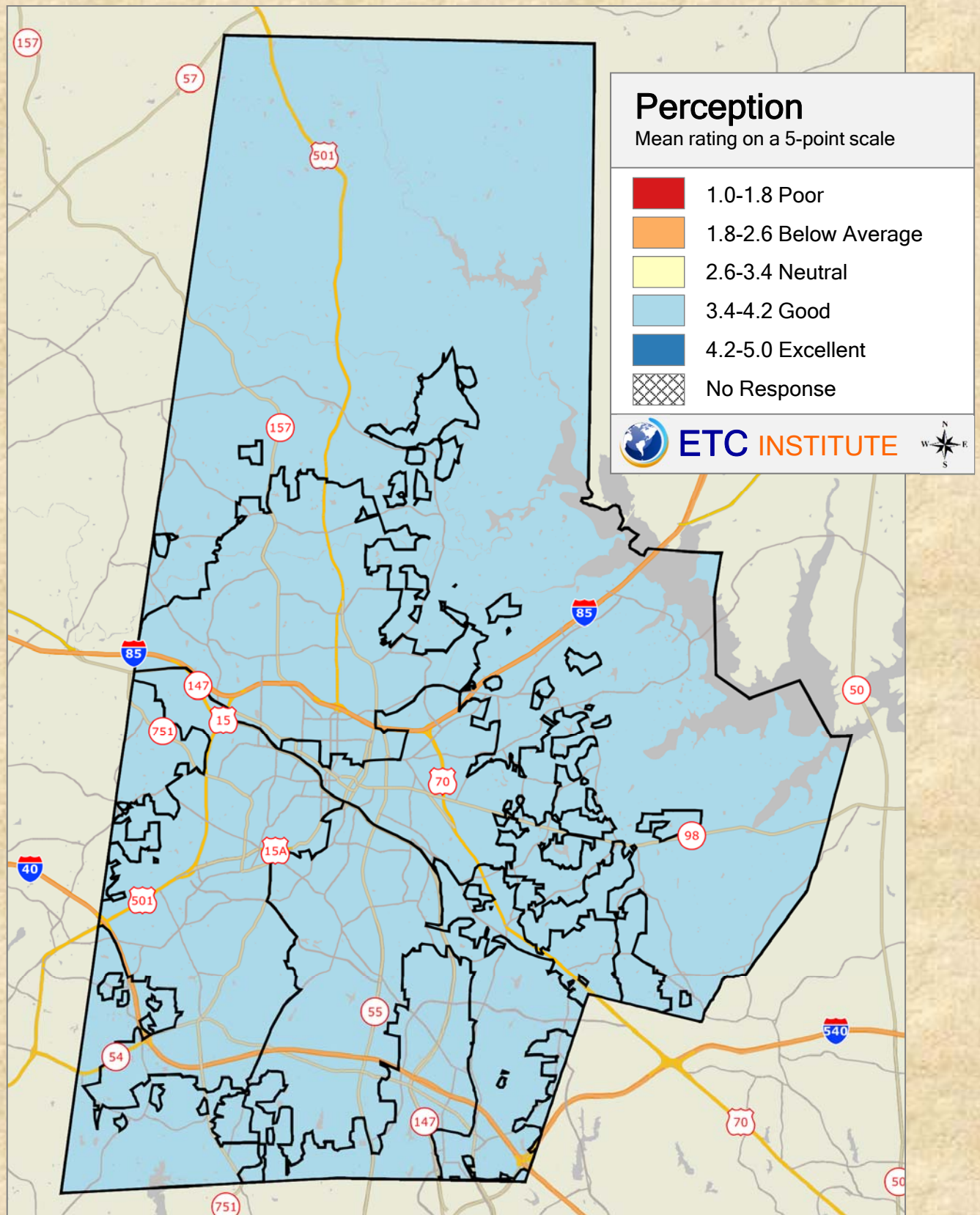
Q24.6 Rating Durham County: As a place to retire



2017 Durham County Resident Survey

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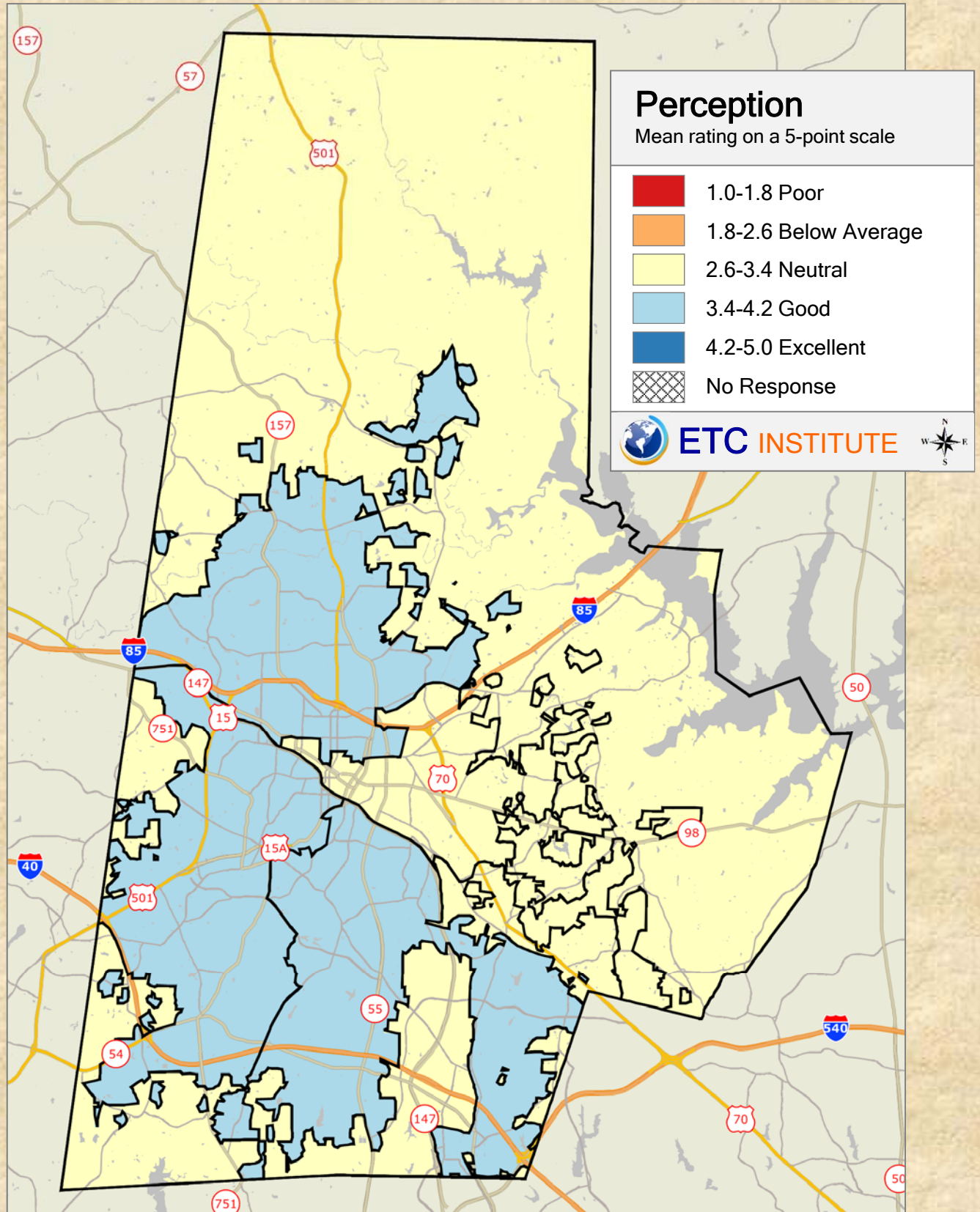
Q24.7 Rating Durham County: As a place to visit



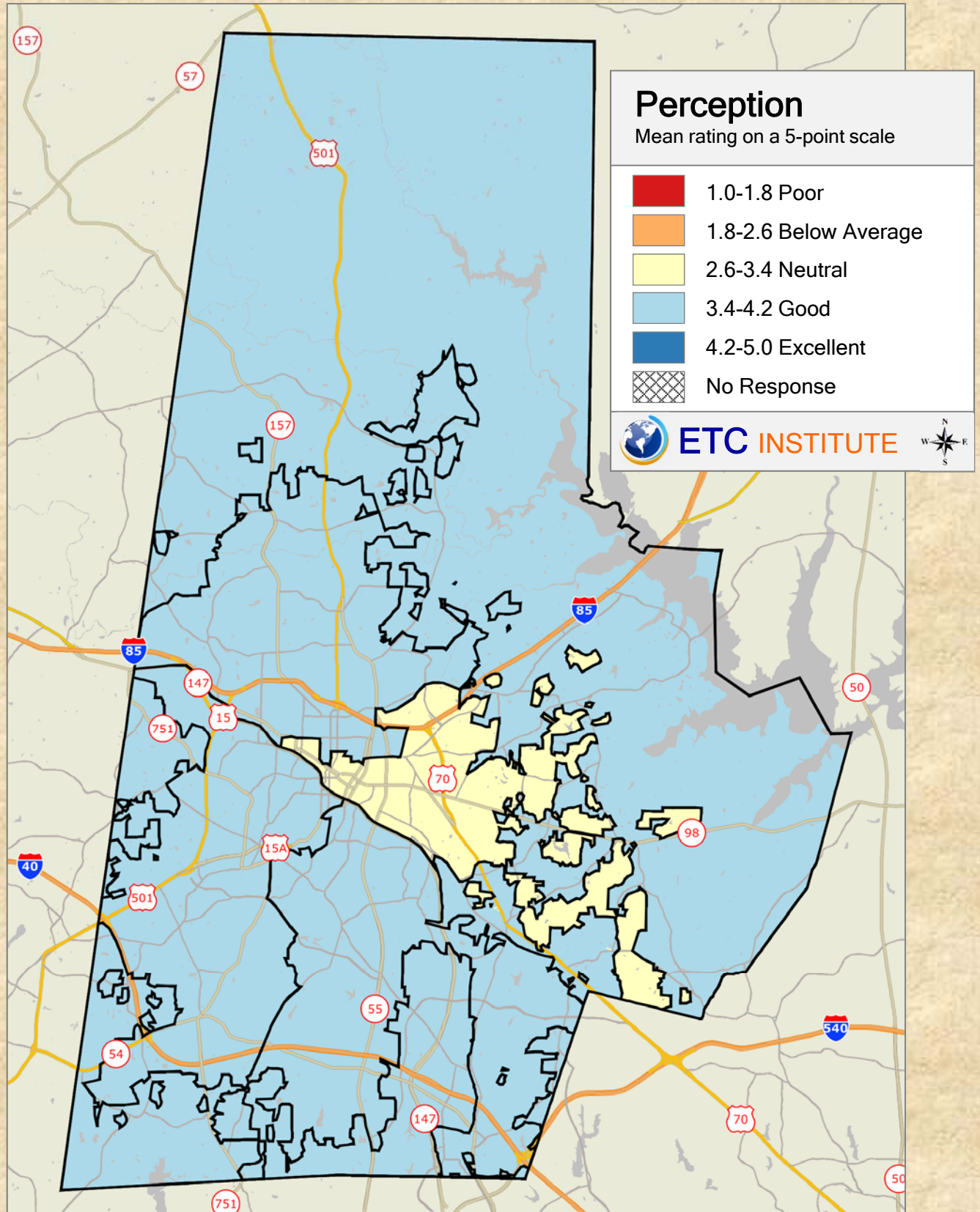
2017 Durham County Resident Survey

Shading reflects the mean rating for all respondents by PAC District

Q24.8 Rating Durham County: As a place to start a business



Q24.9 Rating Durham County: As a community that is moving in the right direction



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Shading reflects the mean rating for all respondents by PAC District