Route Item Reliability Table

Route Land Use: Positive Items and Subscales – Residential Density

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU3a | Single family homes | 0-1 | 290 | .776 | 91.7 | Rater 1 | .76 | .43 | 0: 691: 221 |
| Rater 2 | .75 | .43 | 0: 731: 217 |
| LU3b | Multi-unit homes (duplex,4plx) | 0-1 | 290 | .493 | 85.5 | Rater 1 | .18 | .38 | 0: 2391: 51 |
| Rater 2 | .17 | .37 | 0: 2411: 49 |
| LU3c | Apartments or condominiums | 0-1 | 290 | .607 | 84.5 | Rater 1 | .28 | .45 | 0: 2081: 82 |
| Rater 2 | .26 | .44 | 0: 2150:75 |
| LU3d | Apartments above street retail | 0-1 | 290 | .678 | 97.2 | Rater 1 | .05 | .21 | 0: 2761: 14 |
| Rater 2 | .04 | .20 | 0: 2781:12 |
| LU3e | Retirement/Senior living facil. | 0-1 | 290 | .292 | 96.9 | Rater 1 | .02 | .14 | 0: 2841:6 |
| Rater 2 | .02 | .15 | 0: 2831:7 |
| LU3f | Other | 0-1 | 290 | .764 | 98.9 | Rater 1 | .02 | .14 | 0: 2831: 7 |
| Rater 2 | .02 | .14 | 0: 2841: 6 |

Route Land Use: Positive Items and Subscales – Shops

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU6c | Food-related land uses:Grocery/supermarket | 0-2 | 290 | .736 | 93.8 | Rater 1 | .12 | .33 | 0: 2551: 352+: 0 |
| Rater 2 | .11 | .36 | 0: 2611: 252+: 4 |
| LU6d | Food-related land uses:Convenience store (incl. gas station) | 0-2 | 290 | .640 | 87.6 | Rater 1 | .27 | .56 | 0: 2301: 432+: 17 |
| Rater 2 | .26 | .54 | 0: 2301: 462+: 14 |
| LU6f | Food-related land uses:Liquor/alcohol store | 0-2 | 290 | .605 | 92.1 | Rater 1 | .15 | .41 | 0: 2521: 322+: 6 |
| Rater 2 | .11 | .36 | 0: 2641: 212+: 5 |
| LU6g | Food-related uses:Big box store | 0-2 | 290 | .794 | 98.6 | Rater 1 | .04 | .21 | 0: 2801: 92+: 1 |
| Rater 2 | .04 | .21 | 0: 2801: 92+: 1 |
| LU6h | Food-related uses:Specialty food store | 0-2 | 290 | .407 | 92.3 | Rater 1 | .12 | .41 | 0: 2651: 162+: 9 |
| Rater 2 | .06 | .28 | 0: 2751: 112+: 3 |
| LU6i | Retail and service-oriented land uses: Pharmacy or drug store | 0-2 | 290 | .754 | 96.2 | Rater 1 | .08 | .32 | 0: 2731: 122+: 5 |
| Rater 2 | .05 | .22 | 0: 2751: 152+: 0 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU6n | Retail and service-oriented land uses: Other retail | 0-2 | 290 | .752 | 89.6 | Rater 1 | .46 | .79 | 0: 2101: 262+: 53 |
| Rater 2 | .42 | .76 | 0: 2141: 282+: 47 |
| LU7a | Shopping centers: Shopping mall | 0-1 | 290 | .689 | 97.9 | Rater 1 | .03 | .17 | 0: 2801: 9 |
| Rater 2 | .04 | .19 | 0: 2781: 11 |
| LU7b | Shopping centers: Strip mall | 0-1 | 290 | .627 | 91.3 | Rater 1 | .16 | .37 | 0: 2431: 46 |
| Rater 2 | .11 | .31 | 0: 2571: 32 |
| LU7c | Shopping centers: Shopping arcade | 0-1 | 290 | n/a | n/a | Rater 1 | .00 | .00 | 0: 2891: 0 |
| Rater 2 | .01 | .08 | 0: 2871: 2 |

Route Land Use: Positive Items and Subscales – Restaurants and Entertainment

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU6a | Food-related uses:Fast food restaurant | 0-2 | 290 | .667 | 87.6 | Rater 1 | .36 | .71 | 0: 2261: 252+: 39 |
| Rater 2 | .34 | .68 | 0: 2241: 322+: 34 |
| LU6b | Food-related uses:Sit-down restaurant | 0-2 | 290 | .666 | 89.0 | Rater 1 | .29 | .63 | 0: 2351: 272+: 28 |
| Rater 2 | .27 | .58 | 0: 2331: 372+: 20 |
| LU6e | Food-related uses:Café or coffee shop | 0-2 | 290 | .719 | 94.8 | Rater 1 | .11 | .33 | 0: 2601: 282+: 2 |
| Rater 2 | .11 | .33 | 0: 2611: 272+: 2 |
| LU6l | Retail and service-oriented land uses: Entertainment | 0-1 | 290 | .753 | 98.3 | Rater 1 | .04 | .21 | 0: 2771: 13 |
| Rater 2 | .03 | .16 | 0: 2811: 8 |

Route Land Use: Positive Items and Subscales – Institutional/Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU6j | Retail and service-oriented land uses: Bank or credit union | 0-2 | 290 | .664 | 93.8 | Rater 1 | .14 | .43 | 0: 2571: 242+: 9 |
| Rater 2 | .12 | .42 | 0: 2641: 152+: 10 |
| LU6k | Retail and service-oriented land uses: Health-related professional | 0-2 | 290 | .687 | 89.6 | Rater 1 | .31 | .66 | 0: 2301: 282+: 31 |
| Rater 2 | .27 | .61 | 0: 2371: 272+: 26 |
| LU6m | Retail and service-oriented land uses: Other service | 0-2 | 290 | .679 | 81.3 | Rater 1 | .82 | .92 | 0: 1541: 352+: 101 |
| Rater 2 | .77 | .90 | 0: 1601: 382+: 92 |

Route Land Use: Positive Items – Religious and Schools

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU6s | Government or community land use:Place of worship | 0-2 | 290 | .712 | 90.7 | Rater 1 | .23 | .49 | 0: 2331: 472+: 10 |
| Rater 2 | .23 | .51 | 0: 2351: 432+: 12 |
| LU6t | Government or community land use:School | 0-2 | 290 | .722 | 94.1 | Rater 1 | .12 | .35 | 0: 2561: 312+: 2 |
| Rater 2 | .13 | .36 | 0: 2541: 342+: 2 |

Route Land Use: Positive Items and Subscales – Government Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU6o | Government or community land use:Health or social services | 0-2 | 290 | .593 | 94.8 | Rater 1 | .09 | .35 | 0: 2691: 152+: 6 |
| Rater 2 | .07 | .28 | 0: 2721: 162+: 2 |
| LU6p | Government or community land use:Library/museums | 0-1 | 290 | .798 | 99.7 | Rater 1 | .01 | .10 | 0: 2871: 3 |
| Rater 2 | .01 | .08 | 0: 2881: 2 |
| LU6q | Government or community land use:Post office | 0-1 | 290 | .593 | 98.6 | Rater 1 | .01 | .12 | 0: 2861: 4 |
| Rater 2 | .02 | .14 | 0: 2831: 6 |
| LU6r | Government or community land use:Senior center | 0-1 | 290 | .279 | 98.2 | Rater 1 | .02 | .13 | 0: 2851: 5 |
| Rater 2 | .01 | .08 | 0: 2881: 2 |

Route Land Use: Positive Items and Subscales – Positive Parking

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU2a | What parking facilities are present?None | 0-1 | 290 | n/a | 96.9 | Rater 1 | .01 | .08 | 0: 2881: 2 |
| Rater 2 | .02 | .14 | 0: 2831: 7 |
| LU2b | What parking facilities are present?On-street, parallel, or angled | 0-1 | 290 | .689 | 89.7 | Rater 1 | .80 | .40 | 0: 571: 233 |
| Rater 2 | .78 | .42 | 0: 651: 225 |
| LU2b\_rec | What parking facilities are present?On-street, parallel, or angledRecode | 0-20=0, 1=2 | 290 | Same | As above | Rater 1 | 1.61 | .80 | 0: 572: 233 |
| Rater 2 | 1.5 | .84 | 0: 652: 225 |

Route Land Use: Positive Items and Subscales – Public Recreation

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU6y | Recreational land use:Community garden | 0-1 | 290 | -.003 (n/a) | 99.3 | Rater 1 | .00 | .06 | 0: 2891: 1 |
| Rater 2 | .00 | .06 | 0: 2891: 1 |
| LU6aa | Recreational land use:Public indoor | 0-2 | 290 | n/a | 97.6 | Rater 1 | .04 | .22 | 0: 2811: 72+: 2 |
| Rater 2 | .02 | .13 | 0: 2851: 5 |
| LU6ac | Recreational land use:Public outdoor pay | 0-1 | 290 | .497 | 99.3 | Rater 1 | .01 | .08 | 0: 2881: 2 |
| Rater 2 | .01 | .08 | 0: 2881: 2 |
| LU6ad | Recreational land use:Public park | 0-2 | 290 | .679 | 93.4 | Rater 1 | .13 | .38 | 0: 2561: 302+: 4 |
| Rater 2 | .12 | .34 | 0: 2581: 302+: 2 |

Route Land Use: Positive Items and Subscales – Private Recreation

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU6z | Recreational land use:Private indoor | 0-2 | 290 | .704 | 96.8 | Rater 1 | .06 | .27 | 0: 2741: 142+: 2 |
| Rater 2 | .06 | .25 | 0: 2741: 152+: 1 |
| LU6ab | Recreational land use:Private outdoor | 0-2 | 290 | .659 | 98.3 | Rater 1 | .03 | .22 | 0: 2821: 62+: 2 |
| Rater 2 | .03 | .18 | 0: 2831: 62+: 1 |

Route Land Use: Negative Items and Subscales – All adverse land uses

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| LU6u | Other land use:Warehouse/factory/industrial | 0-2 | 290 | .175 | 96.9 | Rater 1 | .04 | .27 | 0: 2811: 52: 4 |
| Rater 2 | .01 | .08 | 0: 2881: 22: 0 |
| LU6v | Other land use:Abandoned building | 0-2 | 290 | n/a | 92.7 | Rater 1 | .05 | .27 | 0: 2781: 62: 4Missing: 2 |
| Rater 2 | .05 | .26 | 0: 2791: 82: 3 |
| LU6w | Other land use:Unmaintained lot/field | 0-2 | 290 | .526 | 91.7 | Rater 1 | .10 | .33 | 0: 3651: 222: 3 |
| Rater 2 | .07 | .30 | 0: 2721: 152: 3 |
| LU6x | Other land use:Casino | 0-2 | 290 | n/a | 100 | Rater 1 | .00 | .00 | 0: 2901: 02: 0 |
| Rater 2 | .00 | .00 | 0: 2901: 02: 0 |
| LU2c | What parking facilities are present?Small lot or garage | 0-1 | 290 | .524 | 76.2 | Rater 1 | .45 | .50 | 0: 1601: 130 |
| Rater 2 | .50 | .50 | 0: 1451: 145 |

Route Streetscape and Aesthetics: Positive Streetscape Elements

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| SS1a | Number of public transit stops: Bus stops | 0-5 | 290 | .747 | 85.2 | Rater 1 | .43 | .76 | 0: 2011: 612: 223: 55: 1 |
| Rater 2 | .34 | .65 | 0: 2151: 572: 133: 5 |
| SS1a\_ dichot | Number of public transit stops: Bus stops Dichotomized | 0-1(none vs. any; any=positive) | 290 | .814 | 92.4 | Rater 1 | n/a | n/a | 0: 2011: 89 |
| Rater 2 | n/a | n/a | 0: 2151: 75 |
| SS2\_1b | What is available at each transit stop 1? Bench | 0-1 | 290 | .760 | 94.9 | Rater 1 | n/a | n/a | 0: 2511: 39 |
| Rater 2 | n/a | n/a | 0: 2581: 32 |
| SS2\_1c | What is available at each transit stop? Covered shelter | 0-1 | 290 | .838 | 97.6 | Rater 1 | n/a | n/a | 0: 2671: 23 |
| Rater 2 | n/a | n/a | 0: 2661: 24 |
| SS2\_1d | What is available at each transit stop? Timetable | 0-1 | 290 | .769 | 95.5 | Rater 1 | n/a | n/a | 0: 2581: 32 |
| Rater 2 | n/a | n/a | 0: 2591: 31 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| SS3a | Is there a posted speed limit along the route? | 0-45 | 290 | .641 | 57.4 | Rater 1 | n/a | n/a | See tables |
| Rater 2 | n/a | n/a | below |
| SS3a\_ sign | Is there a posted speed limit along the route? Is there a sign or not?  | 0-1 | 290 | .561 | 78.2 | Rater 1 | n/a | n/a | 0: 1311: 158 |
| Rater 2 | n/a | n/a | 0: 1351: 155 |
| SS3a\_ pos | Is there a posted speed limit along the route? Regular zone: Speed limit 25 mph or below. | 0-1 | 290 | .562 | 82.4 | Rater 1 | n/a | n/a | 0: 2081: 82 |
| Rater 2 | n/a | n/a | 0: 2111: 79 |
| SS3b | Is there a posted speed limit along the route? Special zone 0-35 speed limit | 0-35 | 290 | .658 | 91.3 | Rater 1 | n/a | n/a | 0:290 |
| Rater 2 | n/a | n/a | 0: 25410-35: 36 |
| SS3b\_pos | Is there a posted speed limit along the route? Special zone: Speed limit 25 mph or below. | 0-1 | 290 | n/a | n/a | Rater 1 | n/a | n/a | 0: 2471: 43 |
| Rater 2 | n/a | n/a | 0:1: |
| SS4a | What other street characteristics are present? Traffic calming (signs, circles, speed tables, speed humps, curb) | 0-9 | 290 | .714 (ICC) | 82.6 | Rater 1 | .42 | .997 | 0: 2291: 252: 20etc |
| Rater 2 | .36 | 1.03 | 0: 2421: 202: 15etc |
| SS4a\_ dichot | What other street characteristics are present? Traffic calmingDichotomized | 0-1 | 290 | .614 | 88.2 | Rater 1 | n/a | n/a | 0: 2291: 60 |
| Rater 2 | n/a | n/a | 0: 2421: 48 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| SS4d | Instructional signs for pedestrians | 0-17 | 290 | .618 (ICC) | 87.9 | Rater 1 | .38 | 1.39 | 0: 2451: 212: 123: 1etc |
| Rater 2 | .31 | 1.39 | 0: 2611: 92: 103: 2Etc |
| SS4d\_ dichot | Instructional signs for pedestrians: Dichotomized | 0-1 | 290 | .642 | 92.1 | Rater 1 | n/a | n/a | 0: 2451: 44 |
| Rater 2 | n/a | n/a | 0: 2611:29 |
| SS4e | Crosswalk signage or other pedestrian signage (for drivers) | 0-10 | 290 | .764 | 75.8 | Rater 1 | .51 | 1.16 | 0: 2201: 28etc |
| Rater 2 | .57 | 1.20 | 0: 2091: 38etc |
| SS4e\_ dichot | Crosswalk signage or other pedestrian signage (for drivers):Dichotomized | 0-1 | 290 | .684 | 87.9 | Rater 1 | n/a | n/a | 0: 2091: 69 |
| Rater 2 | n/a | n/a | 0: 2091: 81 |
| SS5 | Are street lights installed? | 1-31=none, 2=some, 3=ample | 290 | .394 (K), .459 (ICC) | 69.7 | Rater 1 | 2.33 | .553 | 1: 122: 1703: 108 |
| Rater 2 | 2.29 | .524 | 1: 102: 1873: 93 |
| SS5\_dichot | Are street lights installed? Dichotomized | 0-1 | 290 | .433 | 95.8 | Rater 1 | n/a | n/a | 0: 121: 278 |
| Rater 2 | n/a | n/a | 0: 101: 280 |
| SS7a | Presence of street amenities: Building overhangs that provide shelter… | 0-1 | 290 | .502 | 89.7 | Rater 1 | .13 | .34 | 0: 2511: 39 |
| Rater 2 | .10 | .30 | 0: 2611: 29 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| SS7b | Presence of street amenities: Trash bins | 0-1 | 290 | .627 | 86.2 | Rater 1 | .24 | .43 | 0: 2201: 70 |
| Rater 2 | .25 | .43 | 0: 2181: 72 |
| SS7c | Presence of street amenities: Benches/places to sit | 0-1 | 290 | .581 | 89.4 | Rater 1 | .16 | .37 | 0: 2441: 46 |
| Rater 2 | .14 | .35 | 0: 2491:41 |
| SS7d | Presence of street amenities: Bicycle racks | 0-1 | 290 | .717 | 98.0 | Rater 1 | .04 | .20 | 0: 2781: 12 |
| Rater 2 | .03 | .18 | 0: 2801: 10 |
| SS7e | Presence of street amenities: Working drinking fountains | 0-1 | 290 | n/a | n/a  | Rater 1 | .00 | .00 | 0: 2901: 0 |
| Rater 2 | .00 | .00 | 0: 2901: 0 |
| SS7f | Presence of street amenities: Working public telephones | 0-1 | 290 | .541 | 97.2 | Rater 1 | .03 | .17 | 0: 2811: 9 |
| Rater 2 | .03 | .17 | 0: 2811: 9 |
| SS7g | Presence of street amenities: Kiosks or info booths | 0-1 | 290 | .395 | 98.9 | Rater 1 | .01 | .10 | 0: 2871: 3 |
| Rater 2 | .01 | .08 | 0: 2881: 2 |
| SS8 | Presence of any mid-segment street crossing. | 0-1 | 290 | .493 | 91.7 | Rater 1 | .09 | .29 | 0: 2641: 26 |
| Rater 2 | .09 | .29 | 0: 2641: 26 |

Route Streetscape and Aesthetics: Negative Streetscape Elements

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| SS1a\_ neg | Number of public transit stops: Bus stops (none vs. any; none=neg) | 0-1 | 290 | .814 | 92.4 | Rater 1 | n/a | n/a | 0: 891: 201 |
| Rater 2 | n/a | n/a | 0: 751: 215 |
| SS3a\_ neg | Is there a posted speed limit along the route? Regular zone (no vs. yes) | 0-1 | 290 | .768 | 91.0 | Rater 1 | n/a | n/a | 0: 2141: 76 |
| Rater 2 | n/a | n/a | 0: 2141: 76 |
| SS4b | Roll-over curbs | 0-4 | 290 | .760 (ICC) | 93.7 | Rater 1 | .12 | .581 | 0: 2751: 32: 63: 34: 3 |
| Rater 2 | .19 | .672 | 0: 2641: 82: 103: 54: 3 |
| SS4b\_ dichot | Roll-over curbsDichotomized | 0-1 | 290 | .608 | 94.8 | Rater 1 | n/a | n/a | 0: 2751: 15 |
| Rater 2 | n/a | n/a | 0: 2641: 26 |
| SS5\_dichot \_neg | Are street lights installed? Dichotomized | 0-1 | 290 | .433 | 95.8 | Rater 1 | n/a | n/a | 0: 2781: 12 |
| Rater 2 | n/a | n/a | 0: 2801: 10 |
| SS6 | How many driveways or alleys are there? | 0-3none, 1-2, 3-5, 6+ | 290 | .715 | 76.3 | Rater 1 | 3.41 | .892 | 0: 121: 442: 483: 186 |
| Rater 2 | 3.47 | .900 | 0: 161: 332: 413: 200 |
| SS6\_dichot | How many driveways or alleys are there? Dichotomized | 0-1 | 290 | .660 | 84.9 | Rater 1 | n/a | n/a | 0: 1041: 186 |
| Rater 2 | n/a | n/a | 0: 901: 200 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |

Route Streetscape and Aesthetics: Positive Aesthetics and Social Elements

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| A1 | Presence of pleasant hardscape features | 0-1 | 289 | .689 | 84.4 | Rater 1 | .50 | .50 | 0: 1451: 144 |
| Rater 2 | .54 | .50 | 0: 1331: 157 |
| A2 | Presence of pleasant softscape features | 0-1 | 290 | .394 | 88.0 | Rater 1 | .89 | .31 | 0: 321: 258 |
| Rater 2 | .89 | .32 | 0: 331: 257 |
| A5 | Is the landscape well maintained? (%) | 1-4 | 290 | .457 (ICC) | 61.0 | Rater 1 | 3.27 | .615 | 1: 12: 233: 1624: 104 |
| Rater 2 | 3.39 | .609 | 1: 12: 163: 1414: 132 |
| A5\_dichot | Is the landscape well maintained? (dichot: 0-99% vs. 100%) | 0-1 | 290 | .420 | 71.8 | Rater 1 | .36 | .48 | 0: 1841: 104 |
| Rater 2 | .45 | .50 | 0: 1581: 132 |
| A6i | Presence of neighborhood watch signs | 0-1 | 290 | .615 | 86.9 | Rater 1 | .23 | .42 | 0: 2221: 68 |
| Rater 2 | .20 | .40 | 0: 2321: 58 |
| A6j | Signage for commercial destinations or parks | 0-1 | 290 | .391 | 91.0 | Rater 1 | .10 | .30 | 0: 2601: 30 |
| Rater 2 | .06 | .23 | 0: 2741: 16 |

Route Streetscape and Aesthetics: Negative Aesthetics and Social Elements

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| A4 | Are the buildings well maintained? | 0-4 | 290 |  |  | Rater 1 | 3.34 | .59 | 0:1:2:3:4: |
| Rater 2 | 3.43 | .54 | 0:1:2:3:4: |
| A4\_dichot\_neg | Are the buildings well maintained?Dichotomized | 0-1 | 290 | .360 | 68.6 | Rater 1 | .60 | .49 | 0: 1731: 117 |
| Rater 2 | .55 | .50 | 0: 1601: 130 |
| A6a | Presence of graffitti/tagging | 0-1 | 290 | .417 | 85.5 | Rater 1 | .16 | .37 | 0: 2431: 47 |
| Rater 2 | .13 | .33 | 0: 2531: 37 |
| A6b | Presence of abandoned cars | 0-1 | 290 | n/a | 100 | Rater 1 | .00 | .00 | 0: 2901: 0 |
| Rater 2 | .00 | .00 | 0: 2901: 0 |
| A6c | Presence of buildings with broken/boarded windows | 0-1 | 290 | .421 | 94.1 | Rater 1 | .06 | .23 | 0: 2741: 16 |
| Rater 2 | .05 | .22 | 0: 2751: 15 |
| A6d | Presence of drug paraphernalia | 0-1 | 290 | n/a | 99.7 | Rater 1 | .00 | .06 | 0: 2891: 1 |
| Rater 2 | .00 | .00 | 0: 2901: 0 |
| A6e | Presence of broken glass | 0-1 | 290 | .336 | 92.1 | Rater 1 | .07 | .25 | 0: 2711: 19 |
| Rater 2 | .06 | .24 | 0: 2721: 18 |
| A6f | Presence of beer/liquor bottles/cans | 0-1 | 290 | .131 | 86.5 | Rater 1 | .08 | .28 | 0: 2661: 24 |
| Rater 2 | .09 | .28 | 0: 2651: 25 |

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| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| A6g | Litter in yards | 0-1 | 290 | .227 | 81.0 | Rater 1 | .15 | .36 | 0: 2471: 43 |
| Rater 2 | .14 | .34 | 0: 2501: 40 |
| A6h | Noticeable/excessive litter in street/sidewalk | 0-1 | 290 | .262 | 76.2 | Rater 1 | .24 | .43 | 0: 2191: 71 |
| Rater 2 | .15 | .36 | 0: 2461: 44 |
| A7 | Rate the extent of physical disorder (none-a lot) | 1-3 | 290 | .413 (ICC) | 71.3 | Rater 1 | 1.50 | .613 | 1: 1632: 1093: 18 |
| Rater 2 | 1.36 | .523 | 1: 1912: 933: 6 |
| A7\_dichot | Rate the extent of physical disorder Dichotomized | 0-1 | 290 | .397 | 71.1 | Rater 1 | n/a | n/a | 0: 1631: 127 |
| Rater 2 | n/a | n/a | 0: 1911: 99 |
| A8 | Rate the extent of social disorder | 1-4 | 290 | .103 | 94.4 | Rater 1 | 1.06 | .300 | 1: 2762: 103: 24: 1 |
| Rater 2 | 1.02 | .131 | 1: 2852: 53: 04: 0 |
| A8\_dichot | Rate the extent of social disorder Dichotomized | 0-1 | 289 | .088 | 94.4 | Rater 1 | n/a | n/a | 0: 2761: 13 |
| Rater 2 | n/a | n/a | 0: 2851: 5 |
| A9a | Other obstructions to walking: railroad tracks | 0-1 | 289 | .665 | 99.6 | Rater 1 | .00 | .06 | 0: 2891: 1 |
| Rater 2 | .01 | .08 | 0: 2871: 2 |

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| Item | Item Content | Range | N | Inter-Rater Agreement | Rater | Mean | (SD) | Frequencies |
| Kappa/ICC | % agreement |
| A9b | Other obstructions to walking: Highway nearby | 0-1 | 290 | .575 | 93.7 | Rater 1 | .07 | .25 | 0: 2701: 20 |
| Rater 2 | .09 | .29 | 0: 2631: 26 |

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| **SS3a** |
|  | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 131 | 45.2 | 45.3 | 45.3 |
| 1 | 4 | 1.4 | 1.4 | 46.7 |
| 3 | 1 | .3 | .3 | 47.1 |
| 10 | 1 | .3 | .3 | 47.4 |
| 15 | 3 | 1.0 | 1.0 | 48.4 |
| 25 | 73 | 25.2 | 25.3 | 73.7 |
| 30 | 39 | 13.4 | 13.5 | 87.2 |
| 35 | 26 | 9.0 | 9.0 | 96.2 |
| 40 | 9 | 3.1 | 3.1 | 99.3 |
| 45 | 2 | .7 | .7 | 100.0 |
| Total | 289 | 99.7 | 100.0 |  |
| Missing | -999 | 1 | .3 |  |  |
| Total | 290 | 100.0 |  |  |
| **r2\_SS3a** |
|  | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 135 | 46.6 | 46.6 | 46.6 |
| 1 | 1 | .3 | .3 | 46.9 |
| 15 | 3 | 1.0 | 1.0 | 47.9 |
| 25 | 75 | 25.9 | 25.9 | 73.8 |
| 30 | 35 | 12.1 | 12.1 | 85.9 |
| 35 | 30 | 10.3 | 10.3 | 96.2 |
| 40 | 9 | 3.1 | 3.1 | 99.3 |
| 45 | 2 | .7 | .7 | 100.0 |
| Total | 290 | 100.0 | 100.0 |  |