

Pedestrian Environmental Quality Index (PEQI) Survey

San Francisco Department of Public Health, Program on Health, Equity and Sustainability: www.sfpbes.org
 Last Revised: August 2008



| | | |
|----------------------|------------------------------------|---------------------|
| Neighborhood: | Surveyed By: | Survey Date: |
| Project: | Date Entered into Database: | |

INTERSECTIONS

| | |
|----------------------------|--------------------------|
| Intersection CNN #: | Primary Street: |
| | Secondary Street: |

| | 1. Crosswalk | 2. Ladder Crosswalk | 3. Pedestrian Signal | |
|--------------|--------------|---------------------|----------------------|---------------|
| | | | WITH count-down | NO count-down |
| 4 Directions | | | | |
| 3 Directions | | | | |
| 2 Directions | | | | |
| 1 Direction | | | | |
| None | | | | |

| | | | |
|---------------------------|---|---|--|
| 7. No Turn on Red Sign(s) | 0 | 3 | |
| | 1 | 4 | |
| | 2 | | |
| | | | |

| | | |
|---------------------------------------------------|----------------|--|
| 8. Intersection Traffic Calming Features (TCFs):* | 0 TCFs | |
| | 1-2 TCFs | |
| | 3-4 TCFs | |
| | 5 or more TCFs | |

| | | |
|------------------------------------|-----|--|
| 4. Traffic Signal at Intersection: | Yes | |
| | No | |
| If Yes - Crossing Time: (seconds) | | |

Check all that apply:*
 * See PEQI manual for illustrations/definitions.

| | |
|------------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> Curb extensions or bulbouts | <input type="checkbox"/> Pavement Treatments, Lights |
| <input type="checkbox"/> Speed Tables | <input type="checkbox"/> Bike Lane at intersection |
| <input type="checkbox"/> Mini-Circles | <input type="checkbox"/> Semi-diverters |
| <input type="checkbox"/> Speed Humps | <input type="checkbox"/> Partial Closures |
| | <input type="checkbox"/> Roundabouts |

| | | |
|-----------------------------|-------------------------------------------------------------------|--|
| Intersection Length: | (feet, walking along Primary Street) | |
| 5. Crossing Speed: | Faster than 3.5 ft/sec | |
| | (Length, feet / Crossing Time, seconds) Slower than 3.5 ft/sec | |

| | | |
|------------------------|-----|--|
| 6. Crosswalk Scramble: | Yes | |
| | No | |

| | | |
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| 9. Additional Signs for Pedestrians: | Yes | |
| | No | |

STREETS

| | |
|-------------------------|-------------------------|
| Street: | CNN #: |
| Cross Street #1: | Cross Street #2: |

| Domain: | Indicator: | Indicator Values: | Comments: |
|-------------------------|-------------------------------------------------------------------|-------------------|-----------|
| Vehicle Traffic: | 10. Number of Lanes: (not including turning only lanes) | 4 + Lanes | |
| | | 3 Lanes | |
| | | 2 Lanes | |
| | | 1 Lane | |
| | | No Lanes | |

| | | |
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| 11. Two Way Traffic: | Yes | |
| | No | |

| | | | |
|-----------------------------------------------------------|---------------------|--------|--------|
| 12. Vehicle Speed - Is there a posted speed limit? | Yes | | |
| | No | | |
| | Speed Limit: | 10 mph | 35 mph |
| | | 15 mph | 40 mph |
| | | 20 mph | 45 mph |
| | | 25 mph | 50 mph |
| | | 30 mph | 55 mph |
| | >55 mph | | |

Note: San Francisco default street speed limit is 25 mph.

| | | |
|---------------------------------------------|-----|--|
| 13. Street Traffic Calming Features: | Yes | |
| | No | |

Note: See PEQI manual for illustrations and definitions.

Check all that apply:

















| | | |
|--------------------------------------|-----------------------------------------|---------------------------------------------------|
| <input type="checkbox"/> Chicanes | <input type="checkbox"/> Street Medians | <input type="checkbox"/> Speed Tables |
| <input type="checkbox"/> Speed Humps | <input type="checkbox"/> Rumble Strips | <input type="checkbox"/> Speed Limit Enforcements |


: should be able to observe while standing in one place


: best assessed while walking along the street

NOTE: From this point on, street conditions on each side of the street are recorded *separately*.

Northern or Eastern side = N/E; Southern or Western side = S/W.

| Domain: | Indicator: | Indicator Values: | N/E | S/W | Comments: |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-----|-----|---------------------------------------------------------------------------------------------------------------------------------------------|
| Sidewalks: |  14. Width of Sidewalk: | No Sidewalk | | | Note: Measure at approximately mid-block (but not at a bulbout/curb extension). |
| | | Less than 5 ft. | | | |
| | | 5-7 ft. 11 in. | | | |
| | | 8-12 ft. | | | |
| | | Greater than 12 ft. | | | |
| |  15. Impediments in Sidewalk Surface | Significant | | | Note: 1 large impediment on segment is significant. Should be able to <u>push a stroller</u> without a problem. |
| Few | | | | | |
| None | | | | | |
| No Sidewalk | | | | | |
| |  16. Large Sidewalk Obstructions: | Yes, Permanent | | | Note: 2 people should be able to walk side-by-wide along the entire sidewalk. |
| Yes, Temporary | | | | | |
| No | | | | | |
| No Sidewalk | | | | | |
| |  17. Presence of Curb: | Curb | | | |
| | | No Curb | | | |
| |  18. Driveway Cuts: (Please enter count <u>and</u> check a category) | Enter Count (#): | | | Note: Parking garages count as 2 (i.e., vehicle entry and exit in same driveway = 2 cuts) |
| | | 5 or more | | | |
| | | Few (less than 5) | | | |
| | | None | | | |
| |  19. Trees: | Continuously Lined | | | |
| | | Sporadically Lined | | | |
| | | None | | | |
| |  20. Planters/ Gardens: | Yes | | | |
| | | No | | | |
| |  21. Public Seating: | Yes | | | |
| | | No | | | |
| |  22. Presence of Buffer: | Bike Lane (BL) | | | Note: Street cleaning restrictions do not count as time-restricted parallel parking. |
| | | Parallel Parking - not time restricted (PP) | | | |
| | | Time-restricted Parallel Parking (TPP) | | | |
| | | BL and PP | | | |
| | | BL and TPP | | | |
| | | None | | | |
| Land Use: |  23. Storefront/ Retail Use: | 3 or more | | | Note: This should reflect <u>businesses only</u> . Include <u>ground floor</u> businesses with window treatments, displays and open shades. |
| | | 1 or 2 | | | |
| | | 0 | | | |
| |  24. Public Art / Historical Sites: | Yes | | | |
| | | No | | | |
| Safety/ Other: |  25. Illegal Graffiti: | Yes | | | |
| | | Little to None | | | |
| |  26. Litter: | Yes | | | |
| | | Little to None | | | |
| |  27. Ped Scale Street Lighting Present: | Yes, Street Lighting | | | |
| | | Yes, Private (business or residential) | | | |
| | | No | | | |
| |  28. Construction Sites: | Yes | | | |
| | | No | | | |
| |  29. Abandoned Buildings: | Yes | | | |
| | | No | | | |

 : should be able to observe while standing in one place

 best assessed while walking along the street