INVESTING *in* **PLACE**

LASS NUMBER

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May 2023 - An Inventory of LA's Public Right-of-Way, including Sidewalks, Streets, and Everything in Between

investinginplace.org

LA'S FIRST COMPREHENSIVE INVENTORY

To gain a big-picture understanding of the scope of what the City of LA is charged with managing and maintaining, Investing in Place has created and published an inventory of the elements within the public right-of-way in Los Angeles. A comprehensive, one-stop inventory of City-managed assets did not exist before this.

A complete inventory should encompass at least two things:

1. raw numbers of what the City owns (miles of streets and sidewalks, plus all the essentials that make that space usable); and

2. the condition of those assets.

This inventory tackles No. 1.

This is the first of its kind for Los Angeles, and it will aid policymakers and the public to truly understand the scope of LA public infrastructure.



Summary

BETTER DATA → **BETTER GOVERNANCE**

The City of Los Angeles has one of the largest portfolios of public infrastructure in the United States. More than one quarter of LA's developed land is streets: the City has 7,500 miles of centerline road.* That's enough to get you from LA to the border of Panama and back.

*Centerline mile = total length, versus lane mile, which accounts for multiple lanes per mile of road.

NEED A PLAN

Roads are just one of more than 100 different assets the City owns and is charged with maintaining in the public rightof-way. The City does not have a comprehensive plan to manage this massive portfolio of public assets, and does not currently maintain a central inventory of public right-of-way infrastructure.

NEED AN INVENTORY

Investing in Place has long advocated for better City policies and more transparency around how the City invests public funds to create public space that serves all Angelenos. But better policies are not possible if we don't have accurate information about what the City has, what's missing, and what needs repair.



Summary



LOS ANGELES AT-A-GLANCE



people



people unhoused



square miles

developed land is streets 9k miles of

miles of sidewalk

Summary



The public right-of-way consists of streets, sidewalks, parks and plazas space owned by the public and managed by the City. It also includes various essentials (trees, trash cans, bus shelters, street lights and more) that the City provides to make that space usable.

This phrase "public right-of-way" emphasizes the fact that every human being is a member of the public and has a right to be in public space – though in reality this right is not granted to everyone equally.

Background

FIRST STEP TOWARD A CAPITAL INFRASTRUCTURE PLAN

This inventory report is the foundation for Investing in Place's larger initiative to support the City of Los Angeles in adopting a comprehensive, multi-year Capital Infrastructure Plan (CIP) for our streets and sidewalks. Los Angeles is the only major U.S. city without a CIP.

A CIP is a strategic, community-informed, multi-year, budgeted plan to maintain and improve LA's streets, sidewalks, and other public works assets and their impacts. Investing in Place staff have researched and read CIPs from more than 30 municipalities. There is no single plan or template for Los Angeles to copy. LA differs from most cities by its sheer size, levels of income disparity among neighborhoods, and certain policies (like Prop 13, governance structure, etc.).

But one thing is clear: we cannot create a CIP without first building an inventory of what we have.



See our growing list of CIP research at <u>InvestinginPlace.org</u> Particular stand-outs include: Boston, Chicago, Dallas, Houston, Oakland, San Diego, and San Francisco.

Our Process

DISCOVERING THE NEED

Investing in Place's policy advocacy model is to research, develop, discuss, and work toward consensus around the ideas we are advocating for in public policy.

After countless conversations with high-level and frontline City and elected staff over several years, we discovered that few staff or decision-makers know the details of what the City actually does with regard to streets and sidewalks at a citywide level. There's familiarity with assets at the levels of Council District, project or neighborhood, but no one had or could direct us to a list or budget that encompassed public works and transportation projects and maintenance across the City. Working to fill this gap became a key priority for us.



Our Process



DIGGING FOR DATA

The items listed in our inventory table were suggested and reviewed by City staff in various offices and departments. We limited our focus to the City's streets and sidewalks, plus the essentials that make that space usable for all Angelenos (curb ramps, trash cans, bus-only lanes, etc). We did not include facilities like libraries, service yards, airports, seaports, community centers, parks or non-streetscape openspace.

In addition to physical infrastructure, we also captured information on human aspects/activities that are impacted by how that infrastructure is managed (or not). For example: we're not just tracking total miles of roadway, we're also tracking data related to collisions.

Our Process

DIGGING FOR DATA

To obtain the data, we reviewed dozens of spreadsheets, strategic plans and internal documents buried within multiple City department websites. In other instances, Investing in Place staff dug for the information deep within audits, staff reports, budget hearings, motions and more. We also found data on GeoHub and Los Angeles Open Data (the City's online data platforms). For many of the datasets, we relied on knowledgeable City staff who were able to provide information about their particular sphere of influence.

After a series of interviews, conversations, email requests, and briefings, we combined the data we collected from City sources and organized it based on location within the right-of-way or area of focus.



Each data source is cited in the inventory table. The variety and complexity of sources demonstrates the need for this one-stop comprehensive inventory. We assembled what we believe is the most comprehensive list of Los Angeles public right-of-way information to date. Yet we know there are still gaps of information that isn't yet readily available.

Why This Matters

FOR US ALL:

This is not just for policy advocates like us at Investing in Place. This is important for anyone who cares about:

- Good governance and more accountability and transparency
- Equity-driven investments that are supported by needs-based, community-informed data
- Opportunities for economic empowerment and expanded participation in decision-making
- Efficient collaboration among multiple City departments, agencies and bureaus



Challenges

CHALLENGES IN THE EXISTING POLICY ENVIRONMENT

The public right-of-way and the policies surrounding it don't operate in a vacuum. While this public space is traditionally the realm of the Departments of Public Works and Transportation, the issues and policies are more broad. Housing, jobs, education, and other social determinants of health that impact one's quality of life all intersect with our sidewalks and streets.

The Department of City Planning manages more than 35 Community Plans, but there are 200+ different and distinct neighborhoods in Los Angeles. The City acknowledges that to approach public works and transportation investments without addressing the differences in these neighborhoods is a failure to understand how to center this work with the people who live here and depend on reliable public services.



"Municipal decisions over zoning, investment, and economic development have contributed to the unbalanced access to services and amenities in many communities, which contribute to increased poverty and poor health outcomes."

The Plan for a Healthy LA, adopted 2015

Challenges

CHALLENGES IN THE EXISTING POLICY ENVIRONMENT

The future of LA's sidewalks and streets should include foundational investments that benefit everyone, not glossing over the racism and disinvestment that have produced widespread inequity in Los Angeles.

Every day, elected and appointed officials are making decisions that impact the public right-of-way. The policy environment is so dynamic that the city continues to create policies on a daily basis that are often decoupled from addressing the full scale or need, allocating adequate funding, and creating a clear path for implementation.



What We Learned

While each of the items in this inventory would warrant its own multipage report, the inventory presented provides the hard numbers to show the scale and scope of the challenge before the City and all of us in making public space work for all Angelenos. We learned some valuable lessons while pulling this data together.

LESSON 1

THERE IS NO CITYWIDE STANDARDIZATION OF DATASETS, LOCATION OF DATA, OR TIMING OF UPDATES TO KEEP THE DATA CURRENT AND RELIABLE.

The data is only as good as its accuracy. As you go through our inventory you will notice the variety of data sources, dates and types of measurement we cite. While some data is stored on the citywide database GeoHub, most departments keep their own data servers as well.



What We Learned

LESSON 2

A LOT OF IMPORTANT DATA IS MISSING.

After working with City staff, we developed a list of over 125 total right-of-way elements to be cataloged. So far we have found information for 75. As mentioned in the introduction, a comprehensive inventory must go beyond raw numbers to also include the condition of the assets – otherwise, how do we know where to allocate resources? A truly useful inventory goes well beyond pavement quality: there are hundreds of elements in the municipal right-of-way that require continuous maintenance and improvement.

"If you don't know what you have, you don't know what is possible."

Sheila Dugan, Director of Cities at the Center for Government Excellence

Another type of information that was hard to find: requests from the community asking for new elements (traffic signals, crosswalks, etc.) or asking for something to be repaired. This type of information helps further develop the picture of demand and need.



What We Learned

LESSON 3

CITY STAFF ARE JUST AS FRUSTRATED WITH THE LACK OF DATA AND KNOWLEDGE ON EXISTING CONDITIONS AS WE ARE.

City of LA elected and departmental staff expressed a desire to know more about LA's infrastructure needs. They were helpful in providing information about their particular sphere of influence, while sharing our frustration that there hasn't been a place to get the full picture.



LESSON 4

IF YOU DON'T KNOW WHAT YOU HAVE, YOU DON'T KNOW WHAT IS POSSIBLE.

The City of LA can address historic disinvestment and systemic racism in the future of LA's streets and sidewalks. But addressing inequity involves prioritization, and that requires knowing the scale of LA's infrastructure needs..

Recommendations

COLLECTING AND MAINTAINING THE INVENTORY DATA:



Fund systems and staff to manage citywide inventory data and asset management.



Create a universal list of the data the City wants to keep on GeoHub or another public data repository.

Standardize the way data is organized and labeled.

4

3

Require annual verification and updates of the data.

One suggestion: make this part of the Fall budget process. Require data updates be included with all department and bureau budget requests. For data that doesn't need to be updated annually, someone from the relevant department can at least verify that the current data is still accessible and valid.



Recommendations

2

3

INCLUDING THE CONDITION OF EACH ELEMENT IN THE RIGHT-OF-WAY:



Establish definitions of what a "good" condition looks like for all elements of the right-of-way.

Identify a process for tracking community requests, beyond 311.

Establish funding and schedules for ongoing maintenance.



What's Next?

LOS ANGELES NEEDS A CAPITAL INFRASTRUCTURE PLAN

Every year, the City receives by formula somewhere in the range of at least \$800 million to \$1 billion for public works and transportation projects and programs, primarily through the local return of four countywide transportation sales taxes. This doesn't include federal or state funding or Metro capital projects (think the Crenshaw Line or Subway to the Sea).



What's Next?

LOS ANGELES NEEDS A CAPITAL INFRASTRUCTURE PLAN

There's no list of projects to be prioritized and no guiding plan for people both inside and outside the City bureaucracy to understand the vision for our streets and sidewalks.

Many LA neighborhoods have borne multi-generational racism, displacement, violence, segregation, and greed. Without a plan that identifies priorities and projects over the next 10 years, there's no accountability to make sure LA prioritizes the needs of communities of color and the working class, in order to account for this history. And there can be no plan without an inventory.



A Budgeted Plan

LA needs a long-term, budgeted plan. This plan must include all funds and projects related to the streets, sidewalks, trees, and public spaces in a given budget year (including maintenance), and must include a defined projection for funding needs in out-years. It should also include unfunded needs in order to be ready for future funding opportunities and grants.



First Steps

FIRST STEPS FOR THE CITY OF LA

Investing in Place has <u>made recommendations</u> for the City of LA to take these first steps toward a CIP:

- Vision Develop, articulate and adopt a citywide vision for the streets and sidewalks that incorporates all competing uses this critical public space contains. Policymakers need to agree on outcomes the city wants to achieve in the public right-of-way over the next several years.
- 2. Inventory Collect all department and bureau asset management inventories, starting with the five Public Works Bureaus and Department of Transportation. (Our inventory is the starting point.)
- 3. Coordination Identify all of the existing, disconnected, and often conflicting efforts to plan for the public right-of-way from various City entities (including but not limited to: Equity in Infrastructure, Sidewalk Repair, One Infrastructure, Smart City, Vision Zero, Mobility Plan, the Department of City Planning, and more).

A Capital Infrastructure Plan will give Los Angeles better governance and more participation, equity and opportunity.



THE INVENTORY

of LA's Public Right-of-Way, including Sidewalks, Streets, and Everything in Between

investinginplace.org

DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|---|------------------|----------------------------------------------------------|-------------------------------|----------------------------|--------------------|------------|
| 1 | Citywide | Agencies working in the public right-of-way | 19 (min) | liP | 2022 | |
| 2 | Citywide | Al Fresco Dining (created 2020) | 2,125 applications | LADOT Strategic Plan | 2021 | LADOT |
| 3 | Citywide | Billboards | no reliable data available | | | DCP |
| 4 | Citywide | Intersections | 61,503 | Geohub | 2023 | BOE DOT |
| 5 | Citywide | Land Area | 468 sq mi | LA Almanac | 2023 | City |
| 6 | Citywide | Streets | 7,500 centerline miles | Geohub | 2023 | BOE |
| 7 | Citywide | Land occupied by streets (of total developed land) | 28% | Mobility Plan | 2015 | City |
| 8 | Citywide | Streets - Concrete lanes miles | 3,400 lane miles | BSS Strategi c Plan | 2021 | BSS |

To access our full spreadsheet, which includes more notes, visit InvestinginPlace.org

DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|----|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------|-----------------|-------------------|
| 9 | Citywide | Streets - Highways | 181 miles | Mobility Plan | 2015 | Caltrans Metro |
| 10 | Citywide | Miles of "arterial" and "collector" streets (of City's total streets) | 40% | Mobility Plan | 2015 | DCP BOE |
| 11 | Citywide | Miles of local streets (of City's total streets) | 60% | Mobility Plan | 2015 | DCP BOE |
| 12 | Citywide | Wifi System (in the public right of way) | None yet, currently in development | Geohub | 2022 | BSL |
| 13 | Crosswalk | Crosswalks - (3425 signal controlled, 10 High Intensity Activated Crosswalk Beacon (HAWK), 13 Rectangular Rapid Flash Beacon (RRFB) | 3,448 crosswalk signals | Geohub | 2023 | LADOT |

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DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|----|------------------|-----------------------------------------------------------------------------|-------------------------------|------------------|--------------------|---------------|
| 14 | Crosswalk | Crosswalks - Marked | 22,000 | Mobility Plan | 2015 | LADOT |
| 15 | Crosswalk | Crosswalks - Number of requests fulfilled/rejected | no reliable data available | | | LADOT |
| 16 | Crosswalk | Crosswalks - Stop / Yield Sign, no control | 854 | Geohub | 2023 | LADOT |
| 17 | Crosswalk | Decorative Crosswalks / Decorative Intersections | no reliable data available | Geohub | | DCA LADOT |
| 18 | Parking | Parking Meters | 38,011 | Mobility Plan | 2015 | LADOT |
| 19 | Parking | Pay Stations | no reliable data available | | | LADOT |
| 20 | People | Collisions - Number of roadway deaths in 2022 - riding bicycles | 20 people | LAPD | 2022 | LADOT LAPD |

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DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|----|------------------|-------------------------------------------------------------------------------|-------------------------------------|----------------------------|--------------------|----------------|
| 21 | People | Number of roadway deaths in 2022, in cars or motorcycles | 133 people | LAPD | 2022 | LADOT/ LAPD |
| 22 | People | Number of roadway deaths in 2022, walking or using mobility devices | 159 people | LAPD | 2022 | LADOT/ LAPD |
| 23 | People | Percent of all severe or fatal crashes in the City at intersections | 70% | LADOT Strategic Plan | 2017 | LADOT |
| 24 | People | Population of the City of Los Angeles | 3,849,306 people | ACS | 2021 | U.S. Census |
| 25 | People | Unhoused - People living on the sidewalks and streets | 41,000 people | LAHSA | 2022 | City |
| 26 | People | Street Vendors | 50,000 people | CLA Report | 2014 | BSS |
| 27 | Power | Underground Electrical Ventilation Structures, Stacks, & Vent covers | no reliable data available | | | LADWP |

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| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|----|------------------|-----------------------------------------------------------|-------------------------------------|--------------------------|--------------------|-------------|
| 28 | Power | Underground Vaults + Maintenance and Access Holes | no reliable data available | | | LADWP |
| 29 | Power | Utility Poles | no reliable data available | | | LADWP |
| 30 | Roadbed | Alleys | 1,250 miles | BSS Strategic Plan | 2021 | BOE/ BSS |
| 31 | Roadbed | Bike Lane - (Class 1,2,3,4 Total Miles) | 1,232 miles | Geohub | 2023 | LADOT |
| 32 | Roadbed | Bike Lane Class 1 Lane Miles (Off-Street Path) | 125.54 miles | LADOT Shapefile | 2021 | LADOT |
| 33 | Roadbed | Bike Lane Class 2 (Painted) Lane Miles | 804.44 miles | LADOT Shapefile | 2021 | LADOT |
| 34 | Roadbed | Bike Lane Class 3 (Sharrow) Lane Miles | 259.11 miles | LADOT Shapefile | 2021 | LADOT |
| 35 | Roadbed | Bike Lane Class 4 (On- Street Protected) Lane miles | 42.97 miles | LADOT Shapefile | 2021 | LADOT |

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DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|----|------------------|----------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|--------------------|-------|
| 36 | Roadbed | Bus - DASH | 33 Routes | LADOT Website | 2023 | LADOT |
| 37 | Roadbed | Bus - LADOT Commuter Express | 15 Routes | LADOT Website | 2023 | LADOT |
| 38 | Roadbed | Bus - Metro (105 of 119 Metro bus lines operate some or all of their service in LA) | 105 Routes | Metro | 2022 | Metro |
| 39 | Roadbed | Bus Island Platforms | no reliable data available | | | LADOT |
| 40 | Roadbed | Bus Only Lanes | 31.6 miles | Investing in Place | 2021 | LADOT |
| 41 | Roadbed | Bus Pads and Landings | no reliable data available | | | LADOT |
| 42 | Roadbed | Electric Carshare charging stations (city managed BlueLA-5 docks at each station) | 40 | UCLA: EV Car Sharing in CA | 2022 | LADOT |

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DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|----|------------------|-------------------------------------------------------------------|----------------------------------|-------------------------------------|--------------------|----------------|
| 43 | Roadbed | Electric Carshare vehicles (city managed program BlueLA) | 100 cars | UCLA: EV Car Sharing in CA | 2022 | LADOT |
| 44 | Roadbed | EV Charging Stations - on street, public use | 446 | EV charger program | 2023 | BSL LADOT |
| 45 | Roadbed | Hillside Streets | no reliable data available | | | BOE |
| 46 | Roadbed | Metro Bike Share Stations | 220 | BikeShare Map | 2023 | LADOT |
| 47 | Roadbed | Metro Bikes (non- electric) | no reliable data available | | | LADOT METRO |
| 48 | Roadbed | Metro Electric Bikes (e-bikes) | no reliable data available | | | LADOT METRO |
| 49 | Roadbed | Street Sweeping Vehicles | 130 vehicles | BSS Strategic Plan | 2021 | BSS |
| 50 | Roadbed | Weekly posted street sweeping (859 routes) | 7,700 curb miles | BSS Strategic Plan | 2021 | BSS |

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| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|----|------------------|-----------------------------------------------|----------------------------------|--------|--------------------|--------------|
| 51 | Sanitation | Water Fountains managed by Public Works | 1 | Geohub | 2022 | BSS |
| 52 | Sanitation | Sewer - Wastewater Conveyance System | no reliable data available | | | LASAN BOE |
| 53 | Sanitation | Sewer "Y"s | no reliable data available | | | LASAN BOE |
| 54 | Sanitation | Maintenance Holes Covers | no reliable data available | | | LASAN BOE |
| 55 | Sanitation | Sewer Laterals | no reliable data available | | | LASAN BOE |
| 56 | Sanitation | Sewer Mains | no reliable data available | | | BOE |
| 57 | Sanitation | Trash Bins (managed by LASAN) | 4,598 trash bins | Geohub | 2022 | LASAN |
| 58 | Sanitation | Trash Bins (not managed by LASAN) | 3,970 trash bins | Geohub | 2022 | BSS |

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DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|----|------------------|----------------------------------------------------------------------------|---------------------------------------|--------|--------------------|-------|
| 59 | Sidewalk | Access Ramps | 91,698 | Geohub | 2021 | BSS |
| 60 | Sidewalk | Access ramps - number of completed requests 2016- 2021 | 683 access ramps | BOE | 2022 | BSS |
| 61 | Sidewalk | Access ramps - number of requests 2016 - 2021 | 4,044 requests for access ramps | BOE | 2022 | BSS |
| 62 | Sidewalk | Alternative Shade Structures | no reliable data available | | | BSS |
| 63 | Sidewalk | Bike Rack - privately installed | no reliable data available | | | |
| 64 | Sidewalk | Bike Rack, Bike Corrals and Bike Repair Station | no reliable data available | | | LADOT |
| 65 | Sidewalk | Bus Benches - Martin Outdoor Media, LLC (DBA Insite Street Media) | 6,000 | BSS | 2023 | BSS |
| 66 | Sidewalk | Bus Shelters (managed by Tranzito) | 1,870 bus shelters | Geohub | 2023 | BSS |

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| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|----|------------------|------------------------------|-------------------------------|---------------------|--------------------|----------------|
| 67 | Sidewalk | Bus Stop Lighting | no reliable data available | | | BSL |
| 68 | Sidewalk | Bus Stops - Metro | 6,315 | UCLA and Move LA | 2023 | LADOT Metro |
| 69 | Sidewalk | Community Gateway Signage | no reliable data available | | | BSS BOE |
| 70 | Sidewalk | Kiosks | no reliable data available | | | BSS Tourism |
| 71 | Sidewalk | Mobility Hubs | 0 | | | LADOT |
| 72 | Sidewalk | Murals | no reliable data available | | | DCA |
| 73 | Sidewalk | Newsracks | more than 10,000 | BSS | 2023 | BSS |
| 74 | Sidewalk | Painted Signal Cabinets | no reliable data available | | | DCA |
| 75 | Sidewalk | Parklets | 5 | Geohub | 2018 | LADOT |
| 76 | Sidewalk | Pedestrian Plazas | 4 | Geohub | 2018 | LADOT |

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DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT | | |
|----|------------------|-------------------------------------------------------------------|----------------------------------|-----------------------------|--------------------|----------------|--|--|
| 77 | Sidewalk | Public Bathrooms managed by the City in Public Right of Way | 14 toilets | BSS | 2023 | BSS | | |
| 78 | Sidewalk | Real Time Transit Information Signs | no reliable data available | | | LADOT Metro | | |
| 79 | Sidewalk | Sculptures, Monuments, 3D artwork | no reliable data available | | | DCA | | |
| 80 | Sidewalk | Sidewalk - non-standard pavement | no reliable data available | | | BOE | | |
| 81 | Sidewalk | Sidewalk Dining (pre Al Fresco) | no reliable data available | | | BOE | | |
| 82 | Sidewalk | Sidewalk lane miles | 9,000 lane miles | City Controller Audit | 2021 | BOE | | |
| 83 | Sidewalk | Sidewalk Lane Miles - broken and/or inaccessible | 4,000 lane miles | City Controller Audit | 2021 | BOE | | |
| 84 | Sidewalk | Sidewalk Repair Requests in 311 (backlog of requests) | 50,000 requests | City Controller Audit | 2021 | BOE | | |

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DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | Mgmt |
|----|--------------------|-------------------------------------------------------------------------|----------------------------------|--------|-----------------|----------------|
| 85 | Sign | Traffic Control Signs (Stop and Yield Signs) | 52,264 | Geohub | 2020 | LADOT |
| 86 | Stormwater Mgmt | Catch Basins | no reliable data available | | | LASA BOE |
| 87 | Stormwater Mgmt | Stormwater Capture, Infiltration & Remediation Improvements | no reliable data available | | | LASAN LADWP |
| 88 | Stormwater Mgmt | Stormwater Junction Structures Maintenance Holes | no reliable data available | | | LASAN BOE |
| 89 | Stormwater Mgmt | Stormwater mains | no reliable data available | | 2023 | LASAN BOE |
| 90 | Stormwater Mgmt | Stormwater Storage/Reuse | no reliable data available | | | LASAN LADWP |

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DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|----|-----------------------------|------------------------------------------------------------------|-----------------------------------------------------|--------------------------|--------------------|------------|
| 91 | Street Light | Banners | 299 | BSL banner program | 2023 | BSL |
| 92 | Street Light | Pedestrian Lighting | Approx 12,000 | BSL pole database | 2023 | BSL |
| 93 | Street Light | Street Lights | 220,735 street lights | LA Open Data | 2023 | BSL |
| 94 | Street Light | Street Lights - non working total | Not possible to measure at this time | | | BSL |
| 95 | Street Light | Street lights in the public right of way maintained by DWP | no reliable data available | | | LADWP |
| 96 | Traffic Safety Device | ATSAC / Transportation Operations Center | 1 | LADOT | 2022 | LADOT |
| 97 | Traffic Safety Device | Concrete Bollards | no reliable data available | | | BOE BSS |

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DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|-----|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------|-----------------|-------------|
| 98 | Traffic Safety Device | Curb Bulb Out | no reliable data available | | | BOE/ BSS |
| 99 | Traffic Safety Device | ATSAC Controlled Intersections - Traffic Signals | 4,850 | LADOT | 2022 | LADOT |
| 100 | Traffic Safety Device | ATSAC Controlled Intersections - Walk Signals where Lead Pedestrian Interval (LPI) for at least one leg of intersection | 1,340 | LADOT | 2022 | LADOT |
| 101 | Traffic Safety Device | ATSAC Controlled Intersections with protected left turn signals in one or more direction | 1,700 | LADOT | 2022 | LADOT |
| 102 | Traffic Safety Device | ATSAC Controlled Intersections with Transit Priority Signals | 1,500 | LADOT | 2022 | LADOT |
| 103 | Traffic Safety Device | Median Islands | 11,286 | BSS | 2023 | BSS |
| 104 | Traffic Safety Device | Number of Street segments that have Speed Humps installed every year | 65-75 | Council File 14- 0252-S4 | 2020 | LADOT |

DATA AS OF MAY 16, 2023

| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|-----|-----------------------------|--------------------------------------------------------------------------------------|-------------------------------|--------|--------------------|-----------------|
| 105 | Traffic Safety Device | Pedestrian Bridges - Overpasses | no reliable data available | | | BOE Caltrans |
| 106 | Traffic Safety Device | Pedestrian Tunnels | no reliable data available | | | BOE |
| 107 | Traffic Safety Device | Radar Speed Signs | 253 | Geohub | 2023 | LADOT |
| 108 | Traffic Safety Device | ATSAC Sensors and detectors | 26,000+ | LADOT | 2022 | LADOT |
| 109 | Traffic Safety Device | Speed Cushions | no reliable data available | | | LADOT |
| 110 | Traffic Safety Device | Speed Humps/Speed Tables | no reliable data available | | | LADOT |
| 111 | Traffic Safety Device | Traffic Cameras (speed safety cameras, and/or bus only lane enforcement) | Ο | LADOT | 2023 | LADOT |

To access our full spreadsheet, which includes more notes, visit InvestinginPlace.org

DATA AS OF MAY 16, 2023

| DATA AS OF MAY 10, 2025 | | | | | | |
|-------------------------|-----------------------------|-------------------------------------------------|------------------------------------|--------------------------|--------------------|------------|
| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
| 112 | Traffic Safety Device | Traffic Circles | no reliable data available | | | LADOT |
| 113 | Traffic Safety Device | Traffic Islands | no reliable data available | | | BOE BSS |
| 114 | Urban Greening | Irrigated landscaped Medians | 10.5 million sq ft | BSS Strategic Plan | 2023 | BSS |
| 115 | Urban Greening | Irrigation System - Parkways | no reliable data available | | | BSS |
| 116 | Urban Greening | Parkway Landscaping | Currently not being tracked. | | | BSS |
| 117 | Urban Greening | Public Works Embankment/Slope Landscaping | Currently not being tracked. | | | BSS |
| 118 | Urban Greening | Street Trees | 621,000+ | Tree Keeper8 | 2023 | BSS |
| 119 | Urban Greening | Street Trees - Stumps | 22,000+ | Tree Keeper8 | 2023 | BSS |

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| # | Area of focus | Data Set | Numbers | Source | Year of data | MGMT |
|-----|-------------------|----------------------------------------|-------------------------------------|------------------------|--------------------|-------|
| 120 | Urban Greening | Street Trees - Tree Well Covers | 20,000+ | Tree Keeper8 | 2023 | BSS |
| 121 | Urban Greening | Street Trees - Vacant tree wells | 210,000 | City Forest Officer | 2023 | BSS |
| 122 | Utility | Utility Cabinets | no reliable data available | | | LADWP |
| 123 | Utility | Utility Vaults/Maintenance Holes | no reliable data available | | | LADWP |
| 124 | Water | Fire Hydrants | 60,295 | Geohub | 2020 | LADWP |
| 125 | Water | Reclaimed Water Distribution | 47356.8 acre ft | LADWP | 2017 | LADWP |

| Abbreviations: | Abbreviations: |
|-------------------------------------------|--------------------------------------------|
| ATSAC; Automated Traffic Surveillance | CP - Department of City Planning |
| and Control Center | DOT - Department of Transportation / LADOT |
| BSL - Bureau of Street Lighting | liP - Investing in Place |
| BSS - Bureau of Street Services / Streets | LADWP - LA Department of Water and Power |
| LA | LAPD - LA Police Department |
| BOE - Bureau of Engineering | Mgmt - Management |
| DCA - Department of Cultural Affairs | SAN - Department of Sanitation /LASAN |
| | |

To access our full spreadsheet, which includes more notes, visit InvestinginPlace.org

About Investing in Place

POLICY

Created in 2015, Investing in Place is a public policy implementation and advocacy group in Los Angeles.

NON-PROFIT

We receive independent funding from foundations such as The James Irvine Foundation, The California Endowment, Energy Foundation, Transit Center, individual donors and more.

ADVOCACY

We advocate for a more inclusive decision-making process and equitable resource allocation for public infrastructure in Los Angeles. By bringing the oftenmysterious city planning processes into the daylight, we expand the conversations to include people usually left out. It all comes down to knowing more about how public money is spent and how decisions are made.

OUR TEAM

Aziz Fellague Ariouat, Former Staff Harley Morgan, Communications Assistant Jessica Meaney, Executive Director Jordan Fraade, Transportation Policy Consultant Kevin Liu, Advocacy Associate, Photographer Kim Perez, Communications Strategist Tiffany Liu, Project Coordinator

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