# **Background & history**

# What is the Residential Parking Permit program?

San Francisco's Residential Parking Permit program was established in 1976 to reduce commuter traffic and parking impacts in residential neighborhoods. The program makes it easier for residents to find parking in their neighborhoods by exempting permit-holders from on-street parking time limits. Though it gives priority for parking to residents, a permit does not guarantee a parking space.

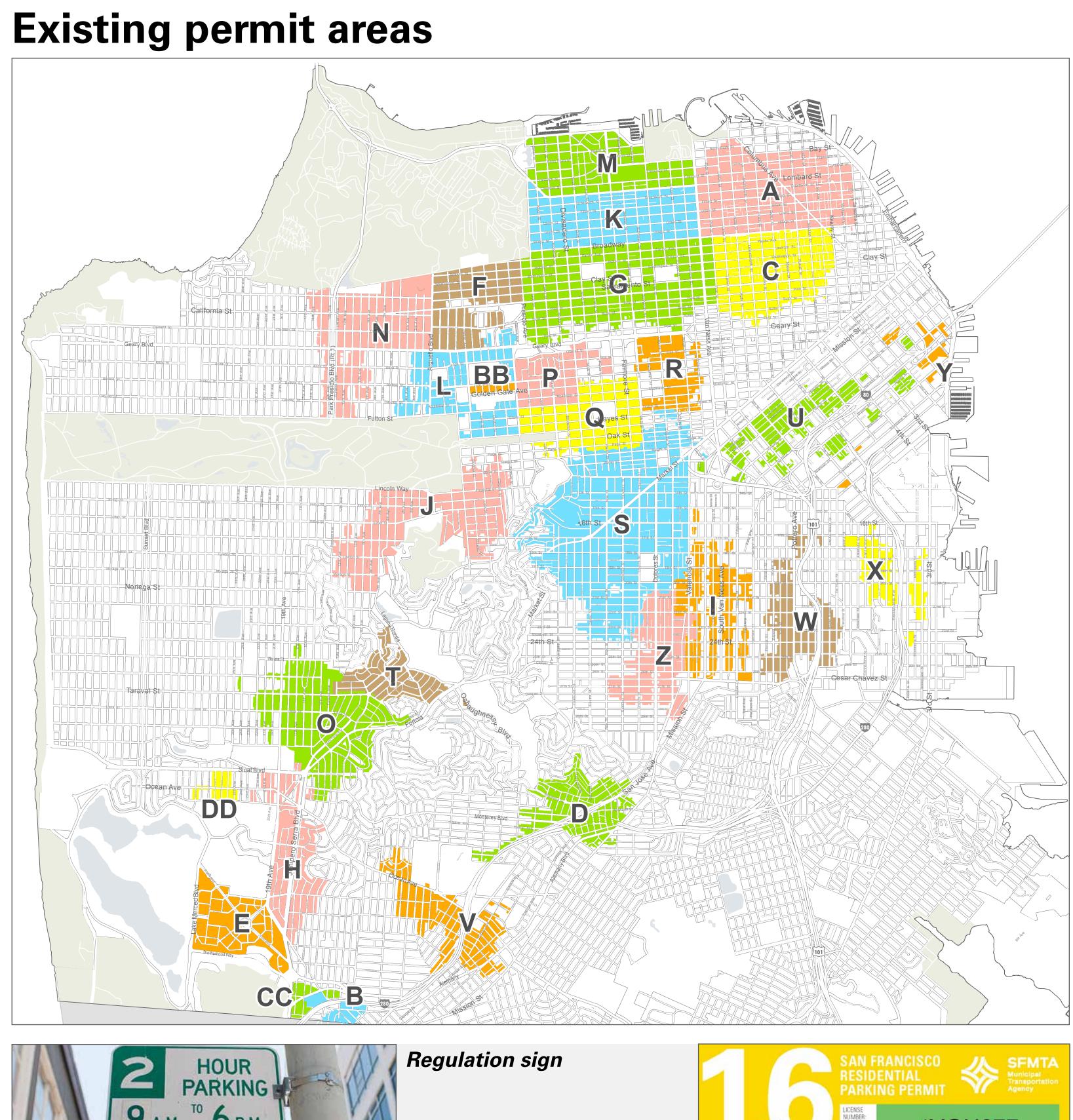
Residential parking permits have most often been used in neighborhoods close to major transit lines and stations, hospitals, colleges, attractions, employment centers, and other parking generators where spill-over onto residential blocks occurs.

Permits are also available for residents' guests, businesses, medical and child caregivers, teachers, and others.

## **Program statistics**

- **29 permit areas** (most recent: *Area Q* est. in March 2015)
- 87,000 permits issued annually
- **153,000 eligible households** (44% of S.F. households)
- **78,000 permitted parking spaces** (28% of on-street parking)

There is enough permitted parking to stretch along California's coast from San Francisco to San Luis Obispo!





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Annual permit sticker

4YGH677 1600001 September 31, 2016



SFMTA.COM SFMTA

Transportation Agency

# How it works now

# **Permit types**



#### Residents

Each household within a permit area is eligible to purchase up to 4 annual permits.



#### Businesses

Each business within a permit area is eligible to purchase 1 annual permit for either the owner or an employee, and up to 3 additional permits for commercial delivery vehicles.



#### Medical caregivers

Up to 3 permits are available for in-home medical caregivers. These count against the maximum 4 permits per household.



#### Child caregivers

transferable permit is available for in-home child caregivers. These permits are only available on specially designated blocks and count against the maximum 4 permits per household.



#### **Educational institutions**

Schools with at least 15 credentialed teachers are eligible to purchase up to 15 transferable permits, limited by the number of parking spaces fronting the facility.



#### Short-term permits

Each household within a permit area may purchase up to 20 1-day permits each year for guests, rental/shared vehicles, service providers, and other purposes. 2, 4, 6, and 8 week permits are also available.

Noun Project and created by (top to bottom): Nicholas Menghini, Joshua Mormann, Luis Prado, Michael Thompson, PJ Souders, and Michele Zamparo

# **Permit pricing**

Resident annual	\$127
Motocycle annual	\$95
All other annual	\$127
1-day (1-5 per order)	\$5
1-day (6-15 per order)	\$7
1-day (16-20 per order)	\$10
2-week	\$44
4-week	\$64
6-week	\$83
8-week	\$108

# **Typical regulations**

Residential parking permit regulations vary by neighborhood. Time limits can be 1, 2, 3, or 4 hours. A typical block has a 2-hour time limit in effect Monday through Friday from 8 or 9am until 6pm.

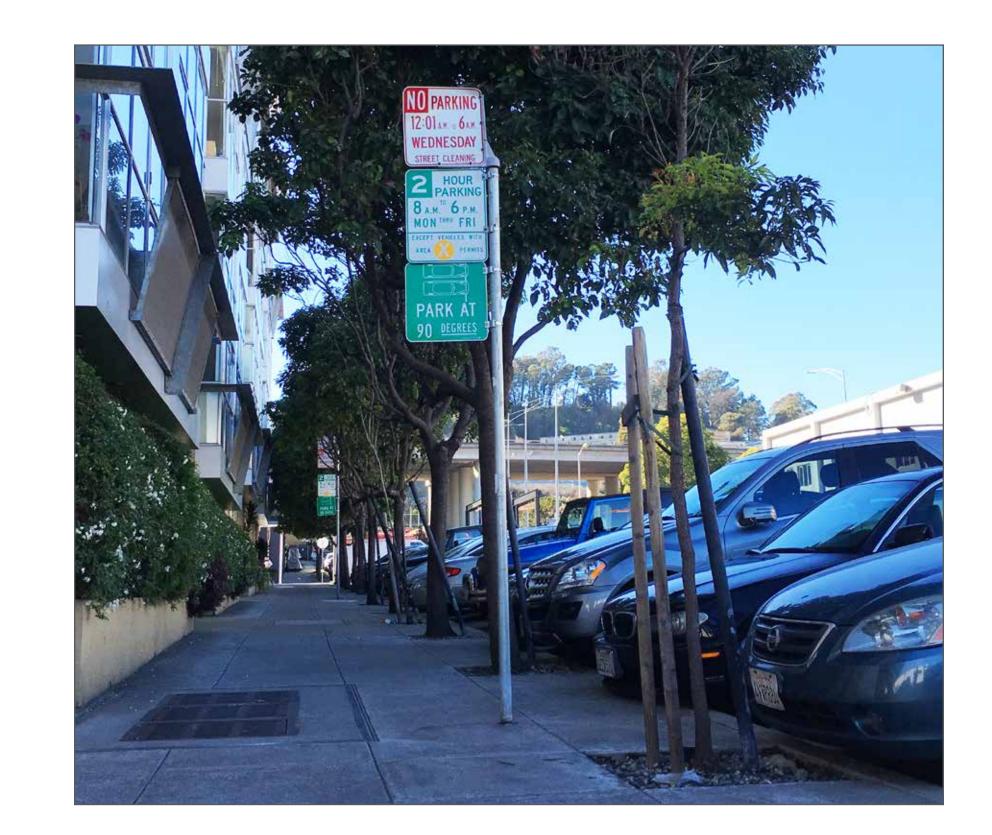
## **Planning process**

It takes 2-3 months to process an extension of an existing permit area and up to three years to establish entirely new areas. Following are the main requirements for establishing residential permit parking:

- For new permit areas: 1 mile of continuous street frontage
- For extensions: blocks are adjacent to an existing permit area

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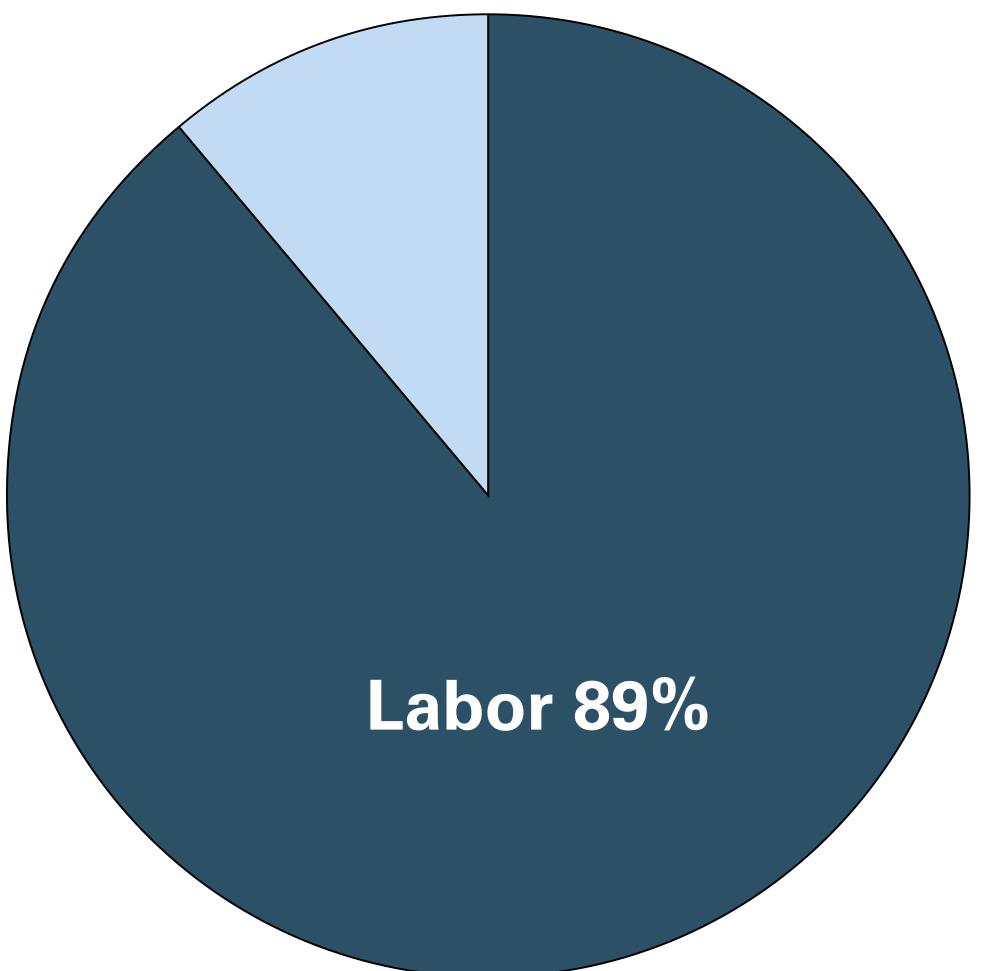
At least 80% of spaces are occupied during the times of proposed enforcement Parking supply is shown to be significantly impacted by non-residents of the area Petition in favor of permit parking is signed by over 50% of residents on each block





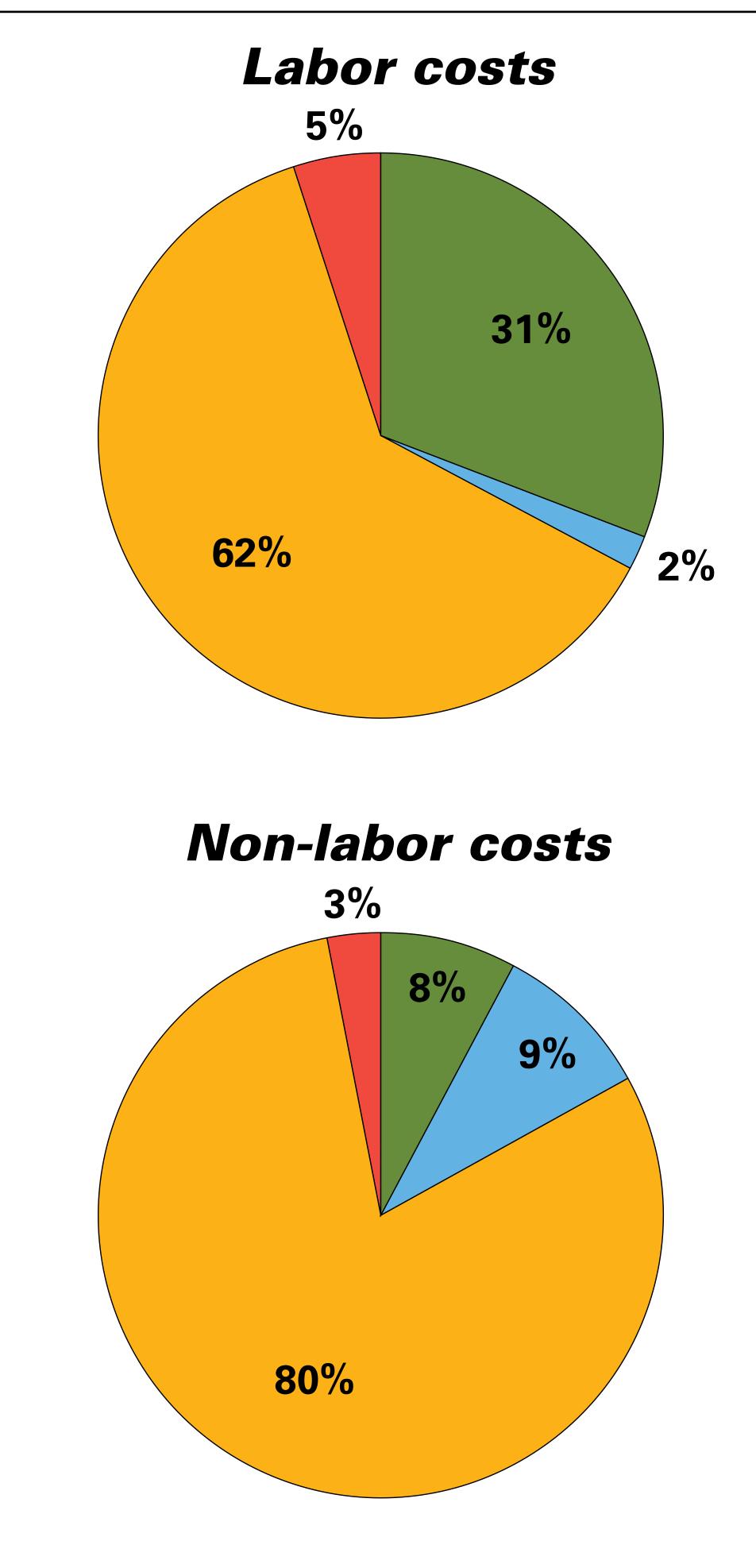
# Program cost recovery breakdown

# Non-labor 11%

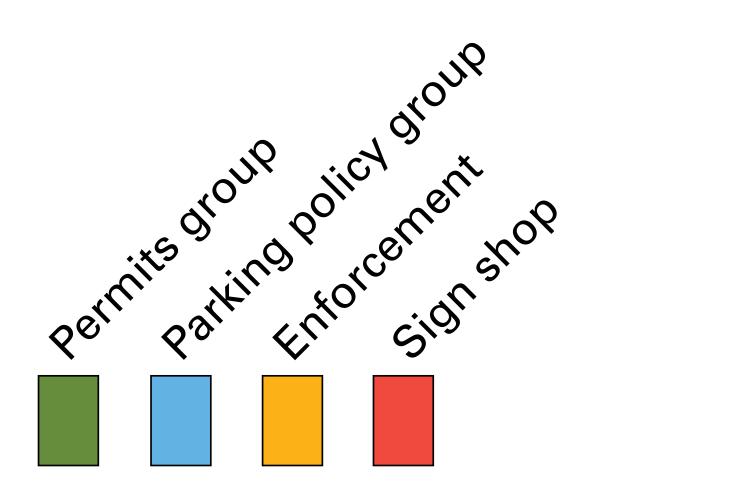


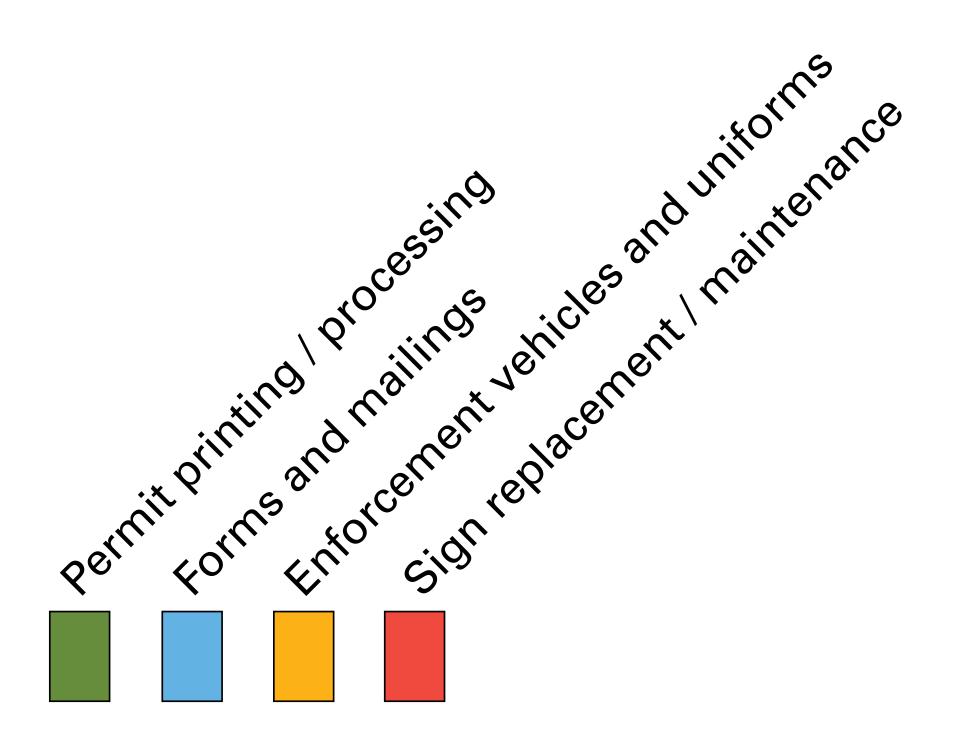
# According to state law, SFMTA cannot charge more for permits than it costs to operate and enforce the program

**Residential Parking Permit Program Evaluation & Reform Project** 



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# **Evaluation project**

# Why an evaluation?

The Residential Parking Permit program has changed little since it was first established 40 years ago. San Francisco also faces different challenges on the street today than back in 1976. The SFMTA recognizes it is time to update the program to meet the needs of an evolving city.

Much has changed with transportation in 40 years:

- There are more cars in the city (over 500,000 on the street daily), resulting in a growing demand for limited curb space
- The population has increased from roughly 686,000 people in 1976 to more than 850,000 – making S.F. the second-most densely populated city in North America after New York City
- San Francisco's daytime commuter population has grown to 1.3 million people
- By 2040, San Francisco is projected to absorb over 100,000 new households and 190,000 new jobs
- Vehicle sharing services such as City CarShare, Getaround, and Scoot Networks were established

The Transportation Code governing the program was not designed to account for population and car ownership growth, vehicle sharing, or the challenges of residential development in once-industrial areas.

#### This is why the SFMTA wants to conduct a comprehensive, data-driven review of the program, with ample opportunities for public input.

# **Project components**



Research of the program's existing conditions and **best practices** for residential parking management

Summary of existing data by permit area (Census, employment, transportation, land use, and other data)

**Parking utilization study** in 12 neighborhoods

**Online household survey** of a representative sample of all San Francisco residents

**Phase 1 of public engagement** – 4 open houses to solicit feedback on background research and issues

**Phase 2 of public engagement** – 11 workshops to solicit feedback on initial policy approaches

Phase 3 of public engagement – 2 focus groups, 1 open house, and an online survey vet final policy proposals

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Legislation of policy proposals (with public hearings)



# Strategic goals & guiding principles

# **SFMTA Strategic Goals**

- 1 Create a safer transportation experience for everyone
- Make transit, walking, bicycling, taxi, ride-sharing, and car-sharing the preferred means of travel
- Improve the environment & quality of life in San Francisco 3
- Create a workplace that delivers outstanding service 4

# **Evaluation Guiding Principles**

Active parking management is essential to maintaining an effective transportation system for a growing and inclusive San Francisco.

The Residential Parking Permit Program Evaluation and Reform Project will be guided by the following six over-arching principles:

#### **1. Customer service**

The SFMTA delivers excellent customer service in all facets of parking operations by providing ready access to availability and cost information, efficient payment and permit processing, and effective and fair enforcement.

### 2. Sensitivity to local uses

In predominantly residential areas or blocks, the SFMTA prioritizes access to parking for nearby residents. In mixed use areas or blocks, the SFMTA balances parking access among multiple allowable uses, whether commercial, industrial, or residential.

# **3. Equity**

The SFMTA strives to provide equitable access to efficient transportation services, including on-street parking when no other reasonable alternative is available.

## 4. Achieving transportation goals

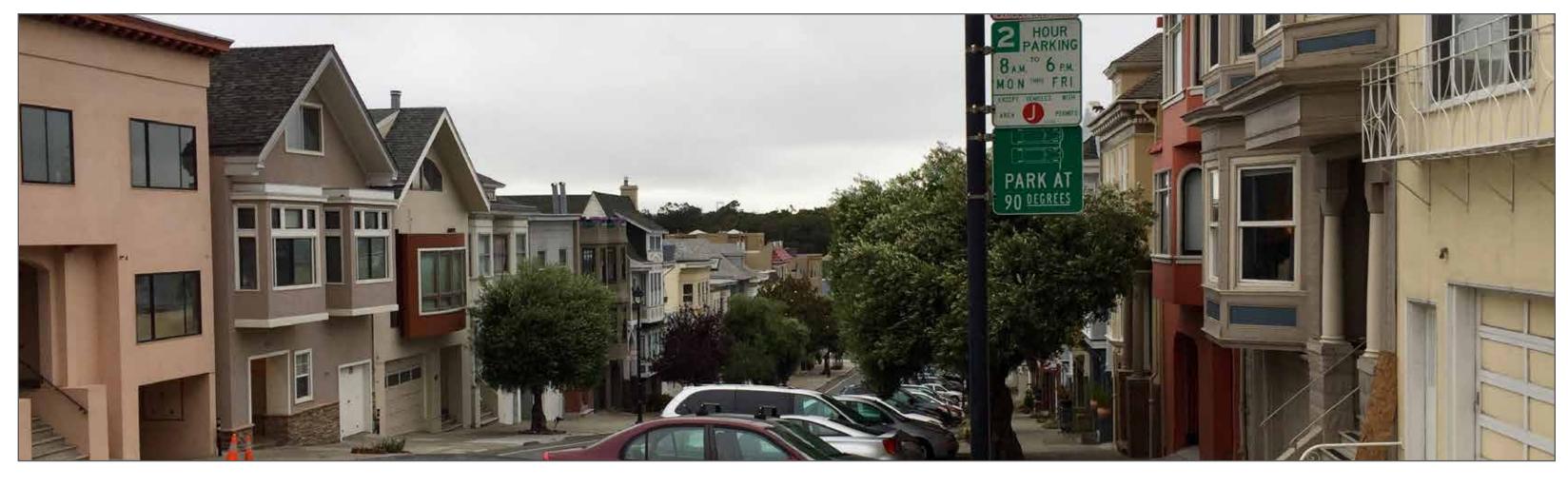
The SFMTA manages parking to achieve the agency's and the City's transportation goals, which prioritize travel by foot, public transit, bicycle, taxi, carpooling, and vehicle sharing.

# 5. Reduced congestion, improved transit, and increased safety

The SFMTA manages parking to reduce circling for parking, doubleparking, and the need to drive for every trip. This decreases congestion and greenhouse gas emissions, makes the public transit system faster and more reliable, and improves safety for all users of the streets.

## 6. Neighborhood commercial vitality

The SFMTA balances the demand for on-street parking with the need to support the vitality of neighborhood commercial districts.



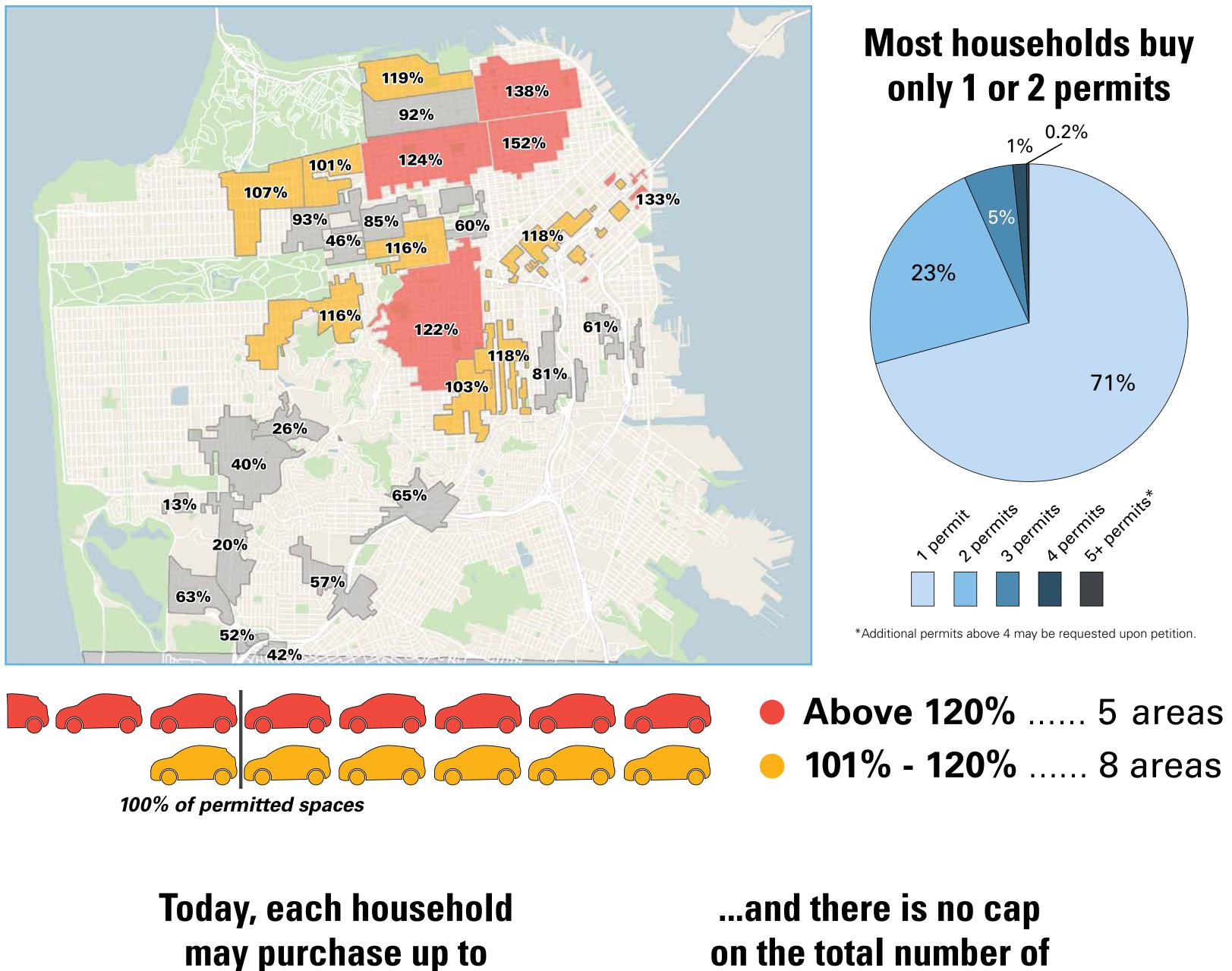
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# **Group 1.** Managing demand for parking with limited supply

Demand for parking exceeds curb supply in many permit areas. The existing program inadequately manages this demand, particularly from residents and businesses of the area.

More permits are issued than parking spaces in many areas



**Residential Parking Permit Program Evaluation & Reform Project** 

4 annual permits...

permits sold in an area

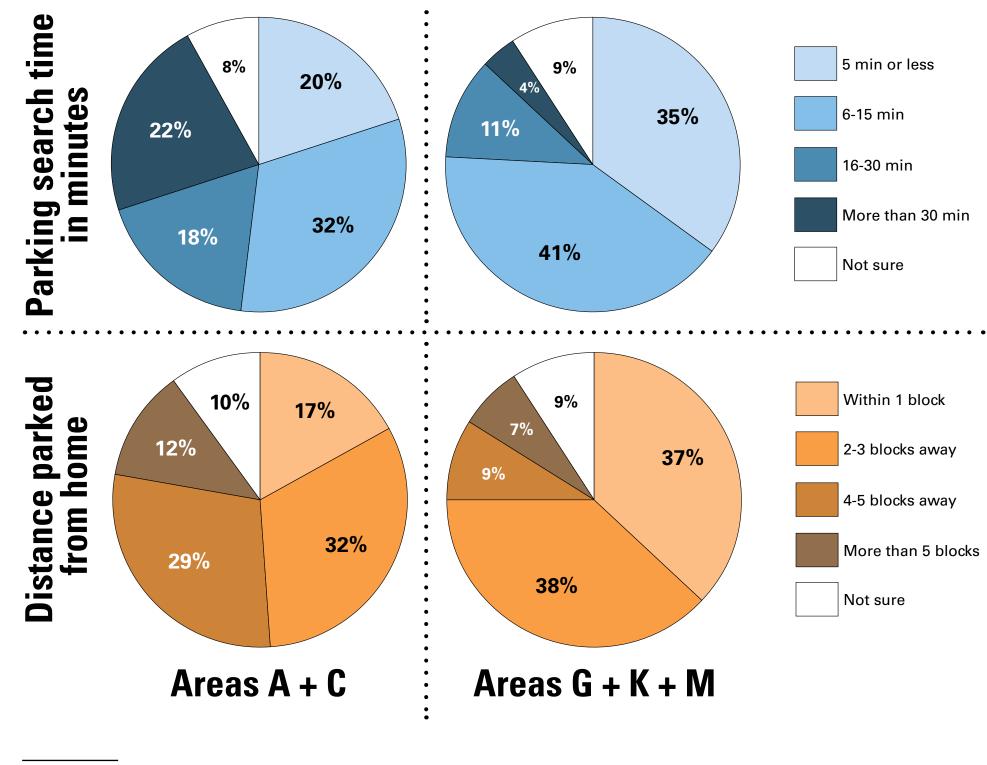
## Percentage of occupied spaces high despite permit parking<sup>1</sup>

Neighborhood	Permit Area	Weekdays				Weekends	
		4:30am- 5am	10am- 12pm	2pm- 4pm	7pm- 9pm	2pm- 4pm	7pm- 9pm
Nob Hill & Telegraph Hill	Area A	95%	91%	90%	94%	92%	96%
Russian Hill	Area A	92%	92%	88%	86%	84%	88%
Inner Richmond	Area N	95%	91%	88%	92%		- fed
So. Noe Valley	Area Z	86%	89%	88%	90%	Nodata	collect
NE Mission	Area I		83%	85%	96%	NO	
Inner Sunset	Area J	86%	80%	83%	88%		

Prevailing effective hours of permit parking (boxed):

Area A – Monday-Saturday, 8am-9pm Areas I, N, J, and Z – Monday-Friday/Saturday, 8am/9am-6pm

### High parking search times in many areas<sup>2</sup>



Residential Parking Permit Evaluation Parking Utilization Study, Aug-Nov 2015 Residential Parking Permit Evaluation Household Survey, Nov 2015

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In Areas A and C, 40% of people circle for over 15 minutes and park 4 or more blocks away from home





# **Group 1.** Managing demand for parking with limited supply

## **Option 1-A:** Area-wide permit caps

Cap the total number of permits issued in each permit area based on the total supply of permitted parking spaces

#### How it works today:

No limit on permit issuance by permit area

Details:

- Area-wide cap set at 120% of the supply of permitted spaces
- Once cap is met, a waitlist would be established
- Existing permit-holders able to keep permits and renew them

### **Option 1-B.** Cap of one permit per driver

Each licensed driver in a permit area could only purchase 1 permit

#### How it works today:

- Drivers may purchase multiple permits up to 4 per household
- **Details**:
  - Household cap (currently 4 permits) would still be in effect
  - Drivers currently with multiple permits able to keep and renew

# **Option 1-C.** Cap of two permits per household

Each household could only purchase 2 permits (caregiver permits excluded)

#### How it works today:

4 permits can be issued per household (up to 8 by petition)

## **Option 1-D.** Graduated permit pricing for multiple permits

Instead of each permit costing the same price, change permit pricing so each additional permit costs more

#### How it works today:

- 1st 4th permits cost the same

#### **Details**:

### **Option 1-E.** Permits cost more if have off-street parking

Residents with access to a garage or driveway would be charged a premium over the base price for a parking permit to encourage use of available off-street parking rather than limited on-street parking

#### How it works today:

#### **Details**:

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Graduated rates in effect for 5th - 8th permits (by petition)

4 permit household cap remains (could become a hard cap) Discourages multiple permits without lowering household cap

Permits cost the same regardless of access to on-site parking

Honor system – asked about off-street parking on application Possible penalties or permit revocation for fibbing



# Group 2. Managing parking in areas not entirely residential

The existing program prioritizes parking for residents – but businesses, service providers, and visitors also need access to neighborhood curb.

In mixed-use areas, the existing permit program needs changes to effectively manage parking for a more diverse mix of users.

## Some permit areas are not entirely residential



**Dogpatch Ground Floor Land Use** 

Non-Service Oriented

**Residential Parking Permit Program Evaluation & Reform Project** 

Pennsylvania

0.2 Miles





## **Option 2-A.** Neighborhood parking planning

Expand the existing permit parking planning process into a more comprehensive effort that includes residents, businesses, and other neighborhood stakeholders and multiple parking management tools

#### How it works today:

#### **Details**:

# **Option 2-B.** Paid + permit parking (overlay)

Visitors pay to park; Residents and others with permits don't pay (price for visitors set to retain availability of parking for permit-holders; payment via pay-by-phone/app)

### How it works today:

#### **Details**:

- **Option:** Time limits remain

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Residents petition for permit parking (businesses can't) Other parking management tools not considered

Petition supplemented with larger neighborhood engagement All parking management tools considered Involves a larger area, rather than block-by-block planning

Visitors park for free up to the posted time limit

Permit-holders exempt from payment (no change in benefits)

**Likely benefits:** (1) Price better dissuades all-day parking by nonresidents, (2) Easier to enforce, (3) More flexibility for guests





# **Group 3.** Supporting City policies to reduce car use

Some neighborhoods have area plans that specify the maximum number of parking spaces that can be built in new multi-family housing to encourage new residents to reduce how much they drive.

However, the Residential Parking Permit Program allows all residents to purchase a parking permit.

# **Option 3-A.** Omit permit eligibility for new housing

Residents of new housing developments in specific planning areas (where there is a cap on the maximum number of parking spaces that can be built) would be ineligible to purchase parking permits

#### How it works today:

- All residents in a permit area are eligible to purchase permits
- If a new housing project is adjacent to a permit area, residents may petition for eligibility (with a parking utilization study)

#### **Details**:

- This would not affect permit eligibility for existing residents
- Goal is to align program with City policies to reduce car use

# **Group 4. Revising eligibility** for other permit types

## **Option 4-A.** Teacher permits

#### *How it works today:*

- Must have 15 teachers to be eligible for permits
- Maximum 15 permits issued per school (+5 upon review)
- Number of permits limited by parking spaces fronting school

#### How it could work:

- 15 teacher minimum requirement eliminated Max. 20 permits per school *or* 30% of teachers get permits (the City's drive alone mode split goal) – whichever is lower Schools encouraged to allocate permits based on need

### **Option 4-B.** Day care permits

#### How it works today:

Day care centers ineligible for permits unless have 15 teachers

#### How it could work:

Staff eligible under proposed rules for teachers above

# **Option 4-C.** In-home child caregiver permits

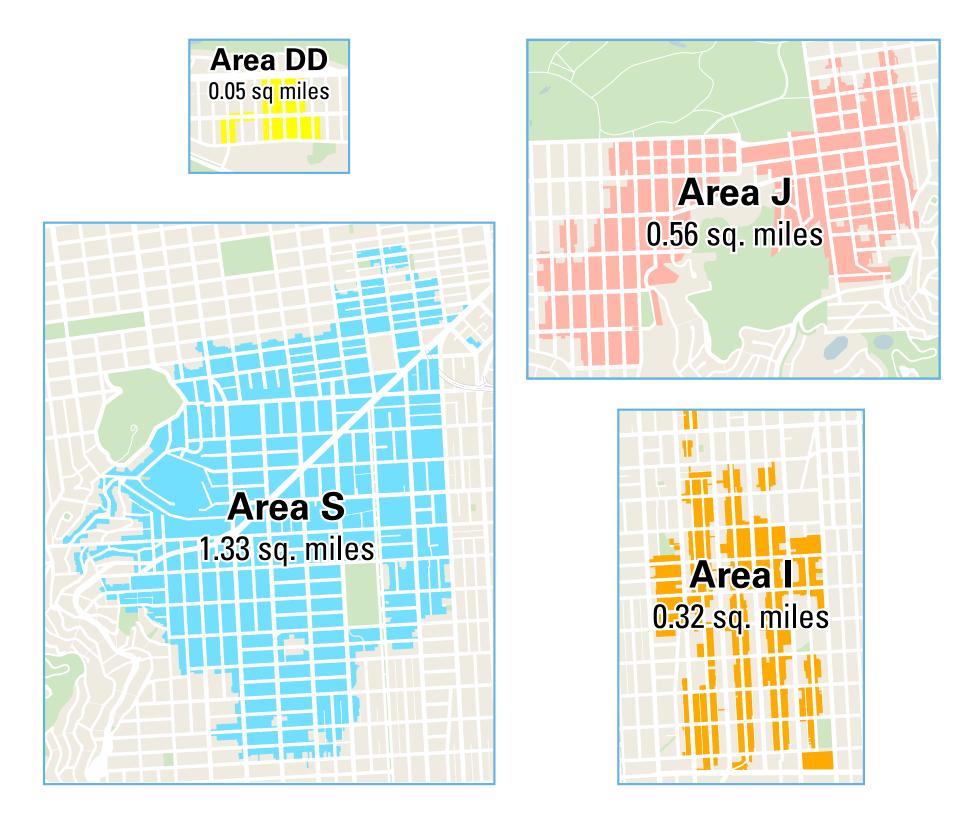
Residents who wish to purchase permits for child caregivers must currently circulate a special petition to neighbors on their block – SFMTA proposes to eliminate this burdensom requirement

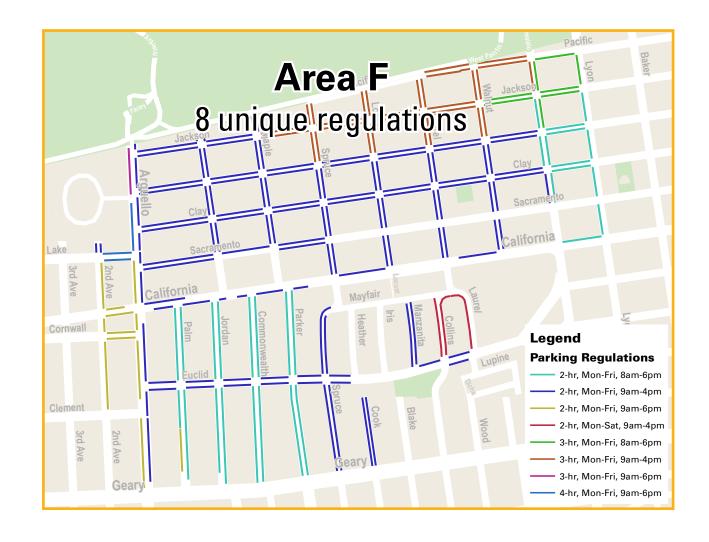


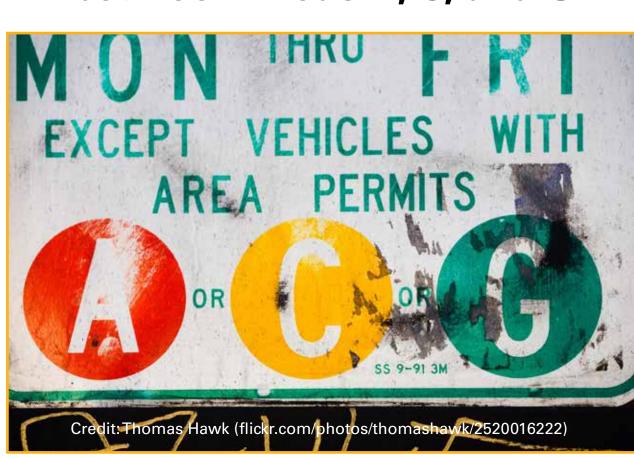
# **Group 5.** Rationalizing permit area boundaries and regulations

Permit area boundaries and on-street regulations (*i.e.*, effective hours/days, time limits) are irregular and inconsistent, resulting in difficulties finding parking and ineffective enforcement.

**Boundaries and regulations vary greatly in size** 







- Areas grow organically usually one block at a time
- Boundaries and regulations are not determined based on data
- Pockets of unpermitted blocks within and between areas are common
- Enforcement is less effective and cumbersome when regulations vary and with permit areas that are too large or small

#### **Example of a buffer zone** between Areas A, C, and G

# **Option 5-A.** Define ultimate boundaries of permit areas

Establish the boundaries of existing and potential permit parking areas

**Details**:

Consider distance from major traffic generator(s) and natural neighborhood borders (e.g., dividing streets, topography)

# **Option 5-B.** Sub-divide large permit areas

Large permit areas would be divided into several smaller areas that are easier to administer, enforce, and better follow neighborhood borders

**Details**:

Necessary for other changes – particularly an area-wide cap

## **Option 5-C.** Apply buffer zones 2 blocks b/w abutting areas; **Grant permit eligibility w/in 2 blocks of an area**

#### **Details**:

# **Option 5-D.** Define/rationalize permit parking regulations

The range of possible permit parking regulations would be defined and existing on-street regulations would be examined if they meet needs

Buffer zones are blocks on which residents of multiple, abutting permit areas can park (see photo to right)

These policies have the goal of reducing the disadvantages of living near the borders between permit areas

