

From: [Sue Hestor](#)
To: [Jalipa Brent \(BOS\)](#)
Cc: [Jason Henderson](#)
Subject: One Oak appeal submission - Plan Dept Jobs and Housing Trends
Date: Tuesday, September 26, 2017 10:13:32 AM
Attachments: [BOS.Congestion.CPC.9.2017.pdf](#)

Appellant Jason Henderson is submits the attached report for its appeal of One Oak EIR to be considered 9/26/17 at 3pm.

It is report **Jobs and Housing Trends**, dated 9/25/17, by the Planning Department and submitted to the Board of Supervisors Transportation and Land Use Committee when the committee was considering Congestion.

Report was not available until 9/25/16.

Sue Hestor
attorney for Jason Henderson



Jobs and Housing Trends

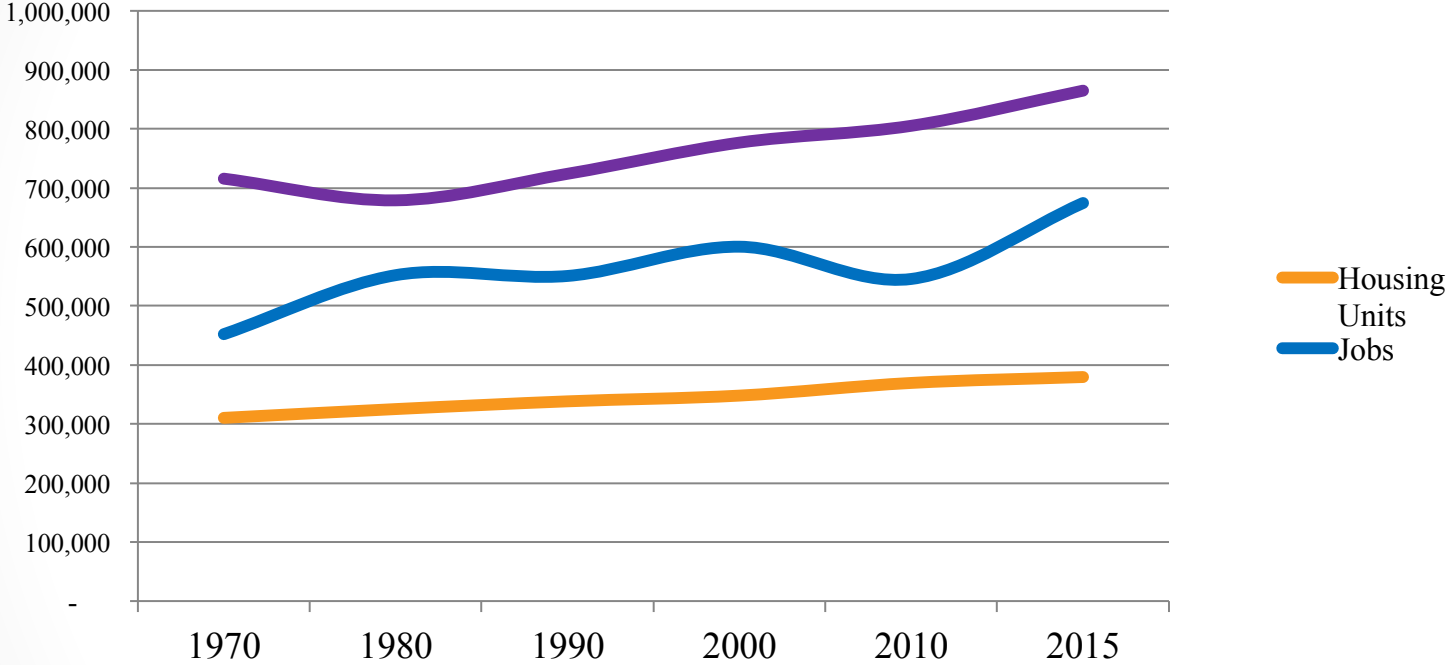
**San Francisco
Planning**

San Francisco Board of Supervisors
Transportation and Land Use Committee
September 25, 2017

Jobs, Population and Housing Trends: Long term



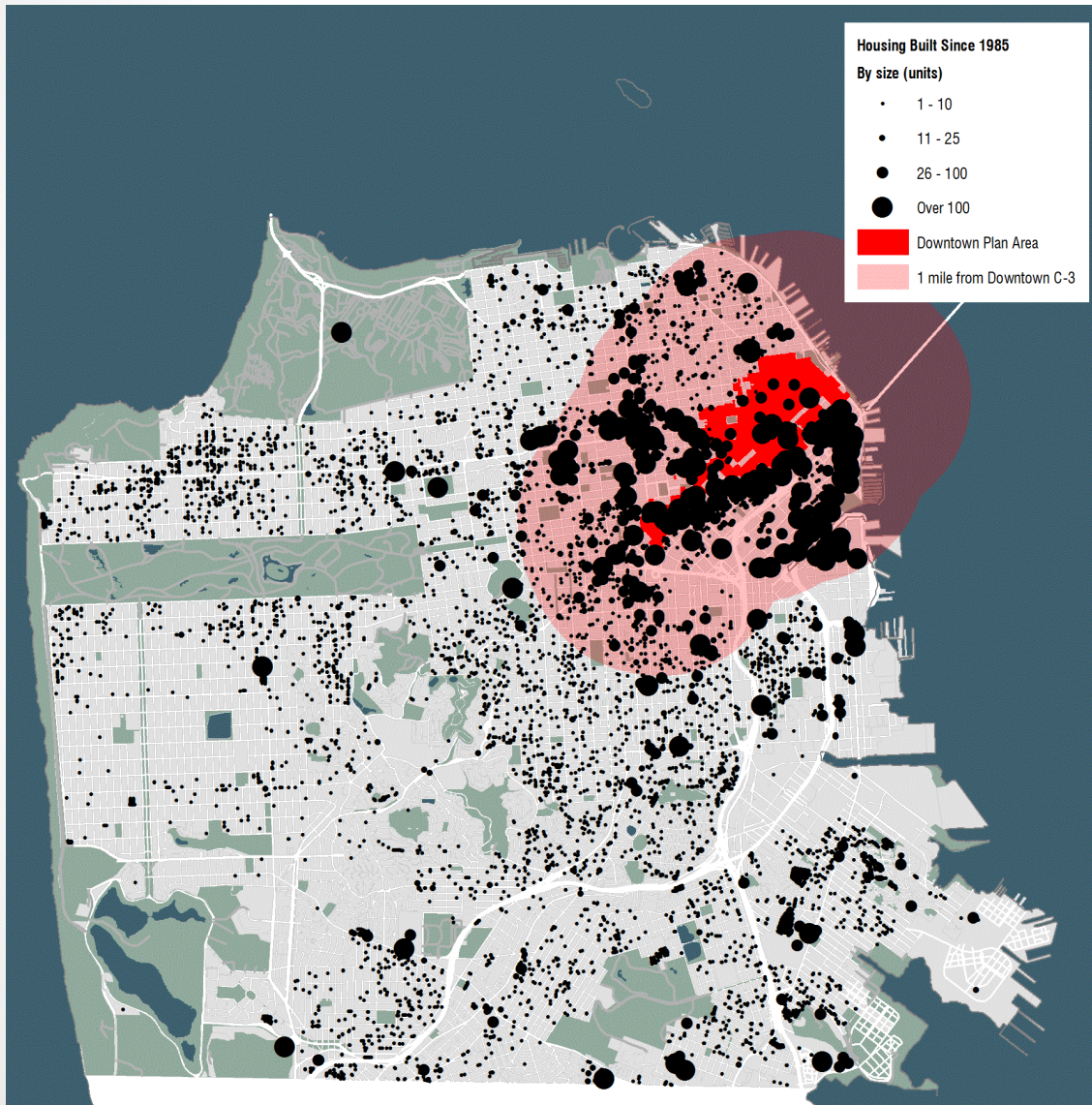
Jobs, Population and Housing Trends: Long term



Compared to 1980, San Francisco has:

- 22% more jobs**
- 27% more residents**
- 17% more housing units**

Residential Growth around Downtown

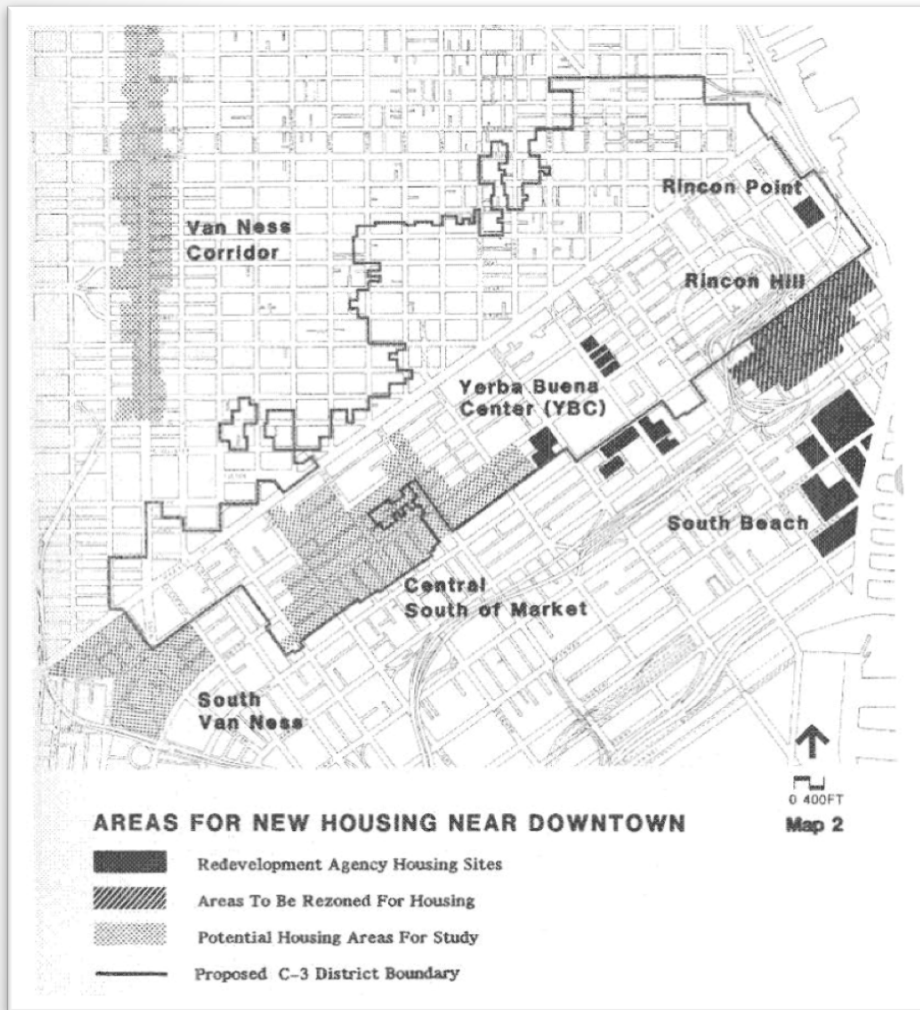


- 39,600 housing units built within 1 mile of Downtown C-3 since 1985
- 69% of all citywide housing built since 1985 are within 1 mile of downtown
- 39% of citywide pipeline units are within 1 mile of downtown (69% *excluding 3 large master plans of HPS/CS, TI/YBI, and Parkmerced*)

Downtown Employment

Land Use	2014	2015	2016	2015-2016 % Change	Share of SF Employment
Office	156,298	169,671	186,296	9.8%	58%
Retail	34,412	37,412	38,770	3.6%	29%
PDR	22,429	24,100	18,918	-21.5%	22%
Hotel	10,729	10,660	10,425	-2.2%	63%
Cultural, Institutional, Educational	23,687	23,692	24,053	1.5%	18%
Private Households	523	1,140	789	-30.8%	13.2%
Total	248,698	266,675	279,249	4.7%	40%

Development Plans



- Yerba Buena Redevelopment Plan (1966)
- Rincon Point/South Beach Redevelopment Plan (1981)
- Van Ness Plan (1985)
- Rincon Hill Plan (1985/2005)
- Mission Bay 1998
- Transbay Redevelopment Plan (2005)/ Transit Center District Plan (2012)
- Market & Octavia (2008)
- SoMa Plan (1990)/East SoMa (2008)/Western SoMa (2013)

THANK YOU

DOUG JOHNSON
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From: [Sue Hestor](#)
To: [Jalipa, Brent \(BOS\)](#)
Cc: [Jason Henderson](#); [Jason Henderson](#)
Subject: One Oak appeal submission - SFMTA Congestion Management report
Date: Tuesday, September 26, 2017 10:19:10 AM
Attachments: [CongestionPresentation_0922217Final2.pdf](#)

Appellant Jason Henderson is submits the attached report for its appeal of One Oak EIR to be considered 9/26/17 at 3pm.

It is report **Congestion Management**, dated 9/25/17, by the SF Municipal Transportation Agency and submitted to the Board of Supervisors Transportation and Land Use Committee when the committee was considering Congestion.

Report was not available until 9/25/16.

Sue Hestor
attorney for Jason Henderson



SFMTA

Municipal
Transportation
Agency

Congestion Management

Board of Supervisors

Land Use and Transportation Committee

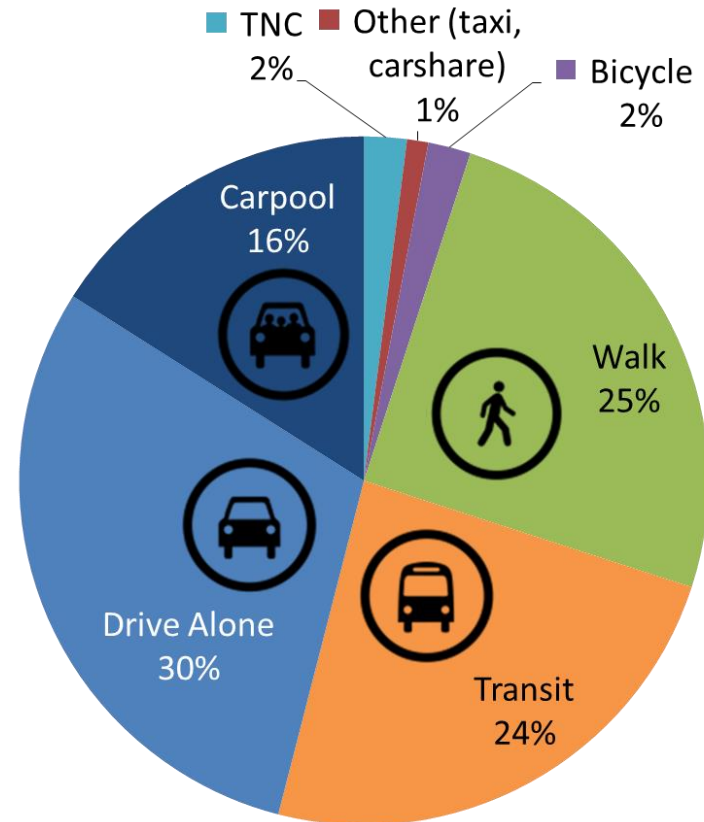
September 25, 2017

Congestion in San Francisco...Nothing New



Transportation Choices

The best way to address congestion is to give people choices.

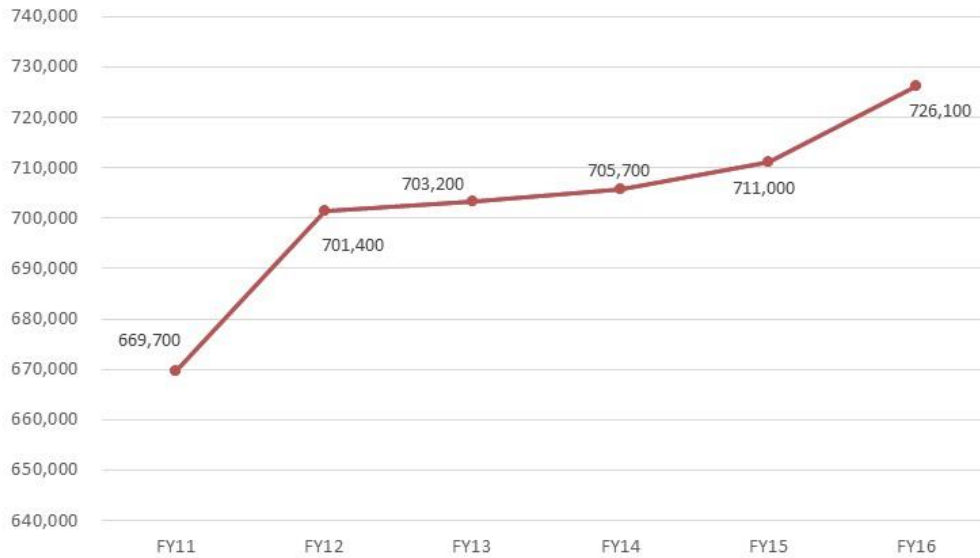


Estimated Mode Share in San Francisco for 2015

Policy Choices

Transit First...Since 1973

Muni Average Weekday Boardings



Parking Control Officers



- **140 SFMTA Parking Control Officers (PCO's) per weekday:**
 - Help minimize congestion in the downtown Bay Bridge queues
 - Minimize double parking and other, related problems
 - Provide traffic control for special events throughout the city
- Resources are limited...we have to prioritize hot spots
- 7,800 “block the box” citations for FY 16-17

Curb Management

- Making parking work
- Reducing double parking

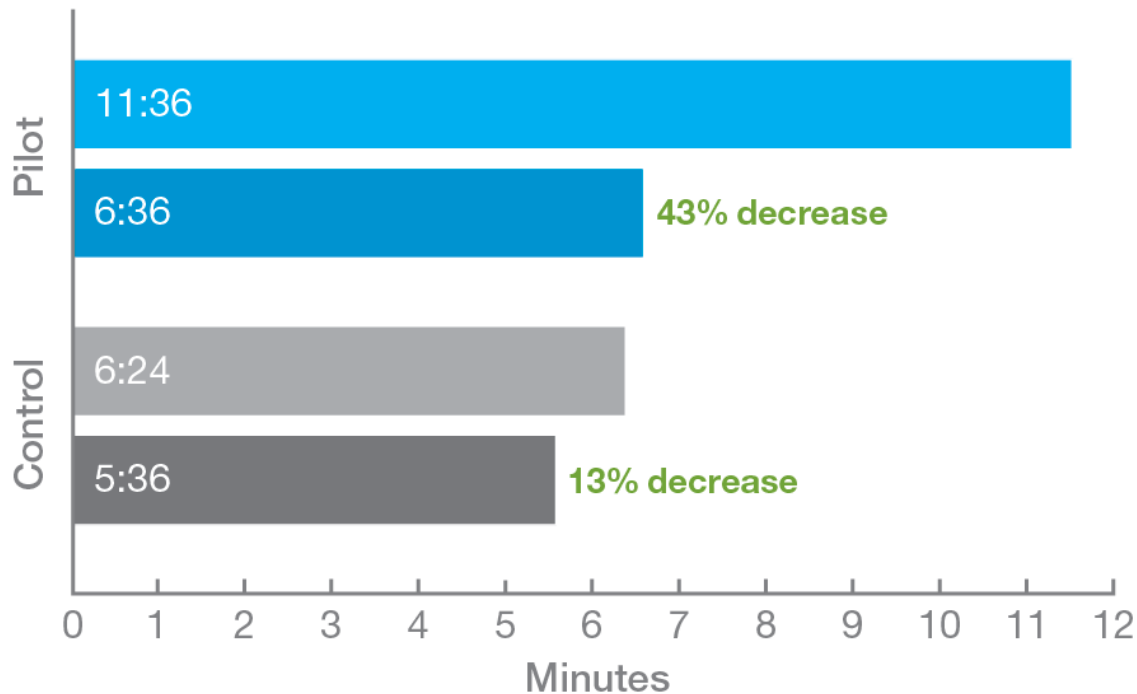


Reducing Parking Search Time

Parking search time (minutes)

Reported search times, before vs. after

Pilot vs. control areas | Weekdays 9am to 6pm

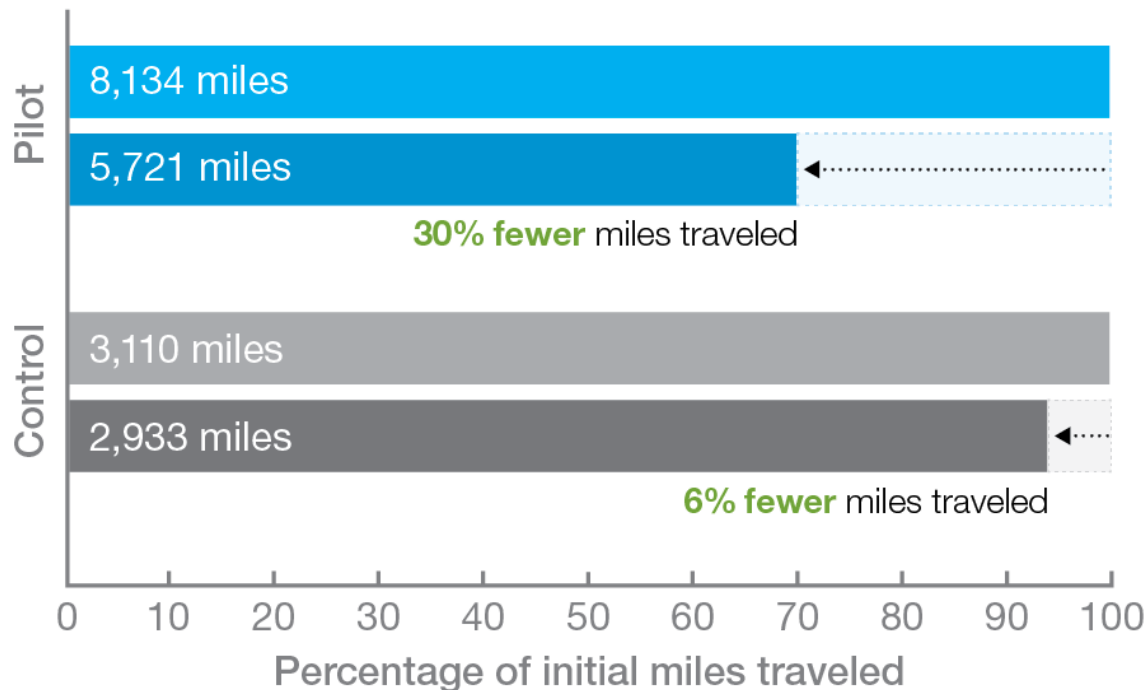


Reducing Vehicle Miles Traveled (VMT)

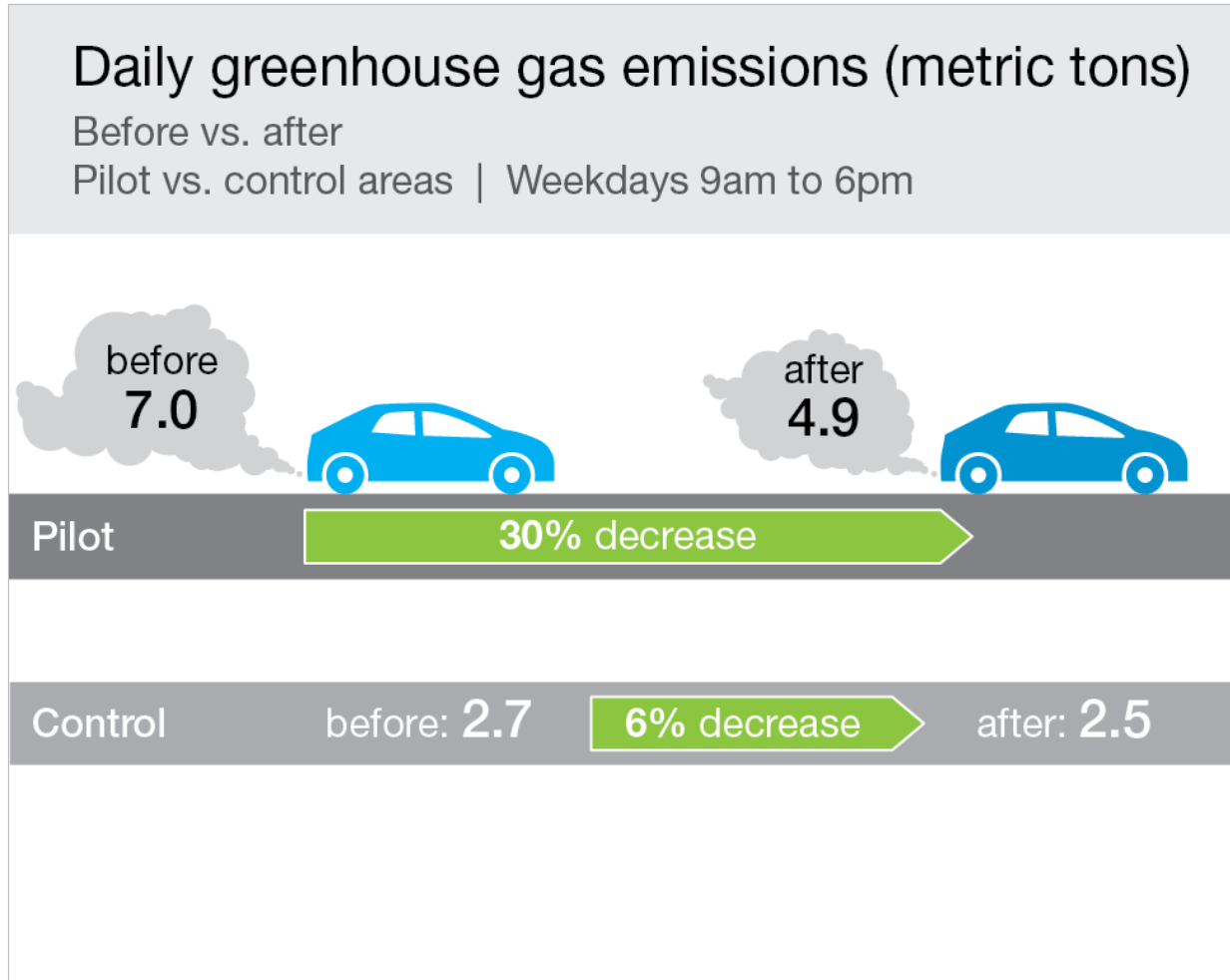
Daily vehicle miles traveled

Before vs. after

Pilot vs. control areas | Weekdays 9am to 6pm



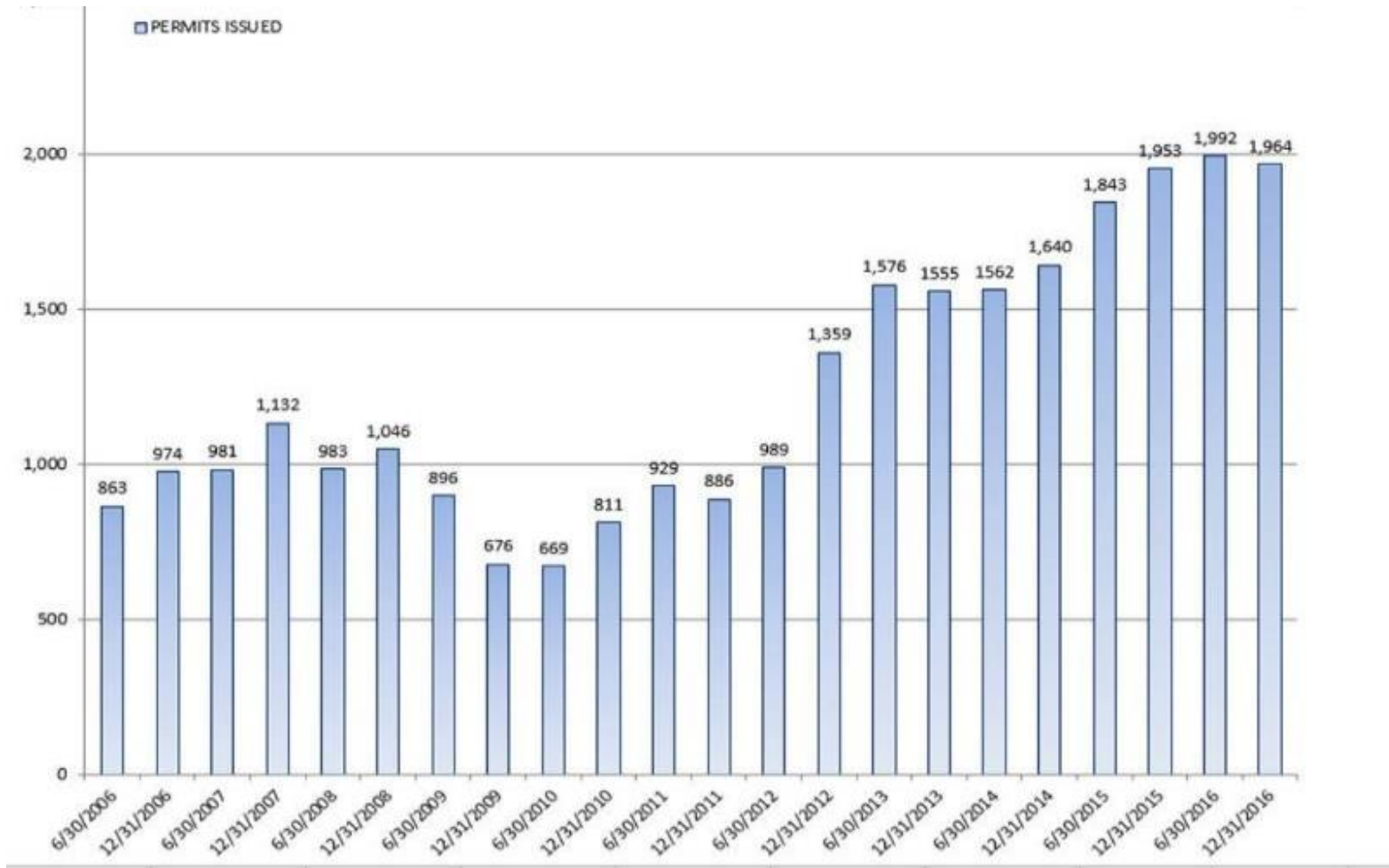
Reducing Greenhouse Gas Emissions



Automated Enforcement

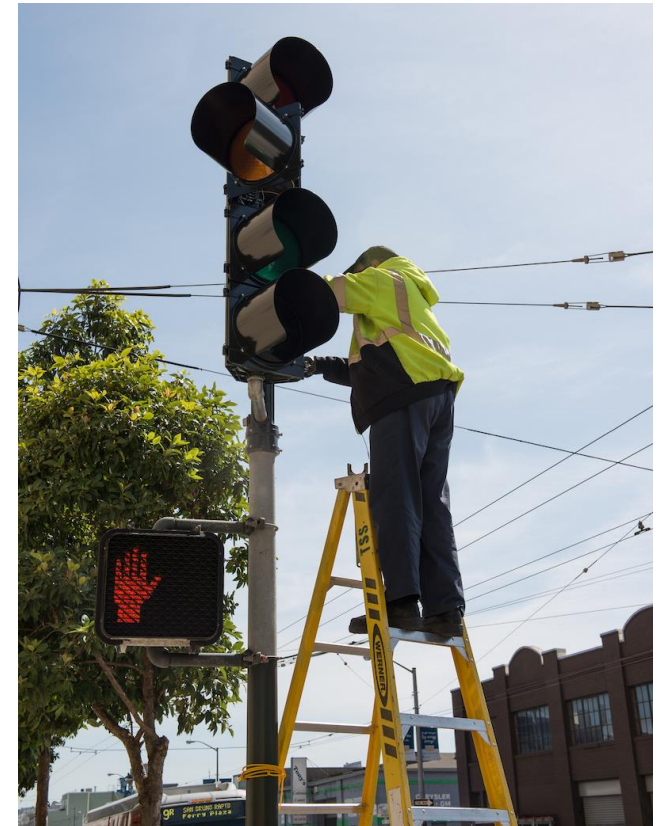
- **Transit-Only Lane Enforcement**
 - Forward-facing cameras on buses
 - If a vehicle is stopped or parked in a transit only lane, the bus camera will take a photograph of the vehicle's license plate and a citation will be issued
 - 3,361 citations for FY16-17
- **Red Light Cameras**
 - Coordinated effort of the SFMTA, the San Francisco Police Department and the City Attorney's Office
 - SFMTA's combined automated photo enforcement, engineering and education efforts have resulted in a significant drop in related collisions during the past ten years

SFMTA Construction Permit Activity

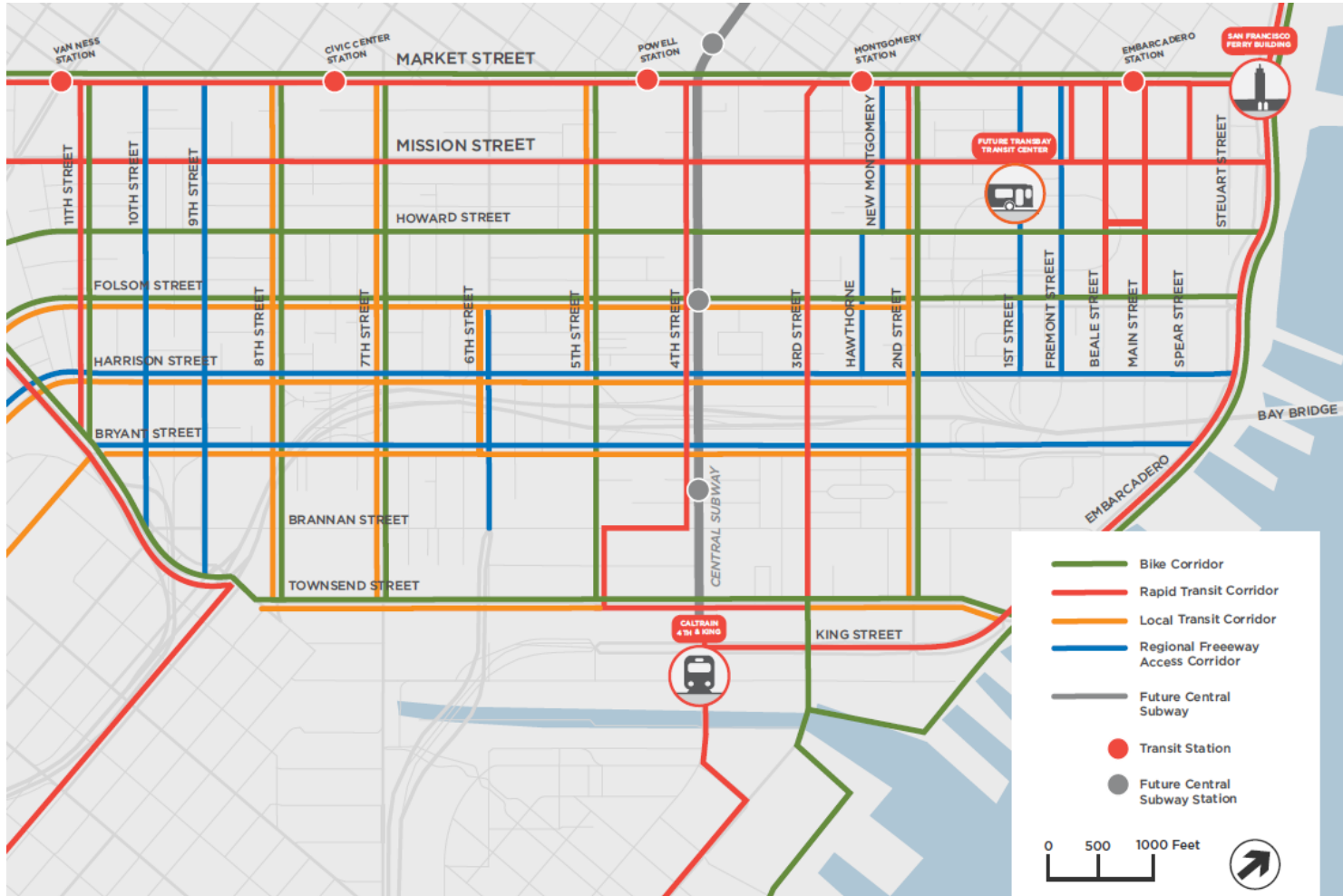


Congestion Management

- **Regulate construction activities** to minimize work during most impactful times
- **Optimize traffic signal timing**, where possible, to reduce unnecessary delays
- **Improve curb management** to minimize double parking and circling for parking
- **Implement spot regulatory changes** (for example, left turn prohibitions)



Creating a Multimodal Network



Traffic Demand Management (TDM)



The Future...IS Choice

Population Growth

- **2000** 776,733
- **2010** 805,235 (+3.7%)
- **2015** 864, 816 (+7.4%)

The only way that we will have a substantive impact on congestion is to enhance the desirability of, and access to, alternatives such as transit, bicycling and walking.

From: [Sue Hestor](#)
To: [Jalipa Brent \(BOS\)](#)
Cc: [Jason Henderson](#)
Subject: One Oak appeal submission - Police Department report
Date: Tuesday, September 26, 2017 10:59:41 AM
Attachments: [20170926103205837.pdf](#)

Appellant Jason Henderson is submits the attached report for its appeal of One Oak EIR to be considered 9/26/17 at 3pm.

It is the SF Police Department report which includes **Downtown Enforcement Efforts April-June 30, 2017**, by the SF Police Department. The report was submitted to the Board of Supervisors Transportation and Land Use Committee by Commander Robert O'Sullivan when that committee was considering Congestion.

Report was not available until 9/25/16.

Sue Hestor
attorney for Jason Henderson

SAN FRANCISCO POLICE DEPARTMENT



San Francisco Board of Supervisors
Land Use and Transportation Committee
September 25, 2017

Focus on the Five Violations

- Red Light
- Stop Sign
- Pedestrian Right of Way
- Speeding
- Failure to Yield while Turning

Goal is 50%

Violations Issued by Unit January 1, 2017 – August 31, 2017

Co.	Red Light	Stop Sign	Ped Right of Way	Speeding	Failure to Yield w/Turning	Cell Phone	Unlicensed Driver	Suspended License	Ped Offenses	Bike Offenses	Other Traffic Violations	Total Traffic Violations	Focus on Five Totals	Focus on Five %	Non-Traffic Violations
Central	425	552	206	524	10	230	47	58	72	4	3,450	5,578	1,717	31%	980
Southern	291	160	185	788	48	71	40	47	35	58	1,588	3,311	1,472	44%	40
Bayview	155	940	24	252	13	76	127	197	41	7	1,601	3,433	1,384	40%	-
Mission	251	535	293	458	1,056	106	62	54	224	54	1,872	4,965	2,593	52%	548
Northern	409	894	129	283	12	196	50	68	28	41	1,701	3,811	1,727	45%	366
Park	103	1,597	141	412	35	235	16	29	14	16	1,042	3,640	2,288	63%	1,003
Richmond	250	1,024	270	1,316	51	184	74	66	50	12	1,519	4,816	2,911	60%	77
Ingleside	118	1,456	64	1,250	24	111	115	99	23	5	1,347	4,612	2,912	63%	-
Taraval	157	1,213	169	1,465	134	101	46	60	13	3	1,925	5,286	3,138	59%	43
Tenderloin	255	3	113	154	10	32	54	65	288	98	1,139	2,211	535	24%	3,068
Traffic	481	1,107	623	2,831	3,483	1,329	121	149	13	21	5,258	15,416	8,525	55%	-
Total	2,895	9,481	2,217	9,733	4,876	2,671	752	892	801	319	22,442	57,079	29,202	51%	6,125

Enforcement & Education Efforts

April 1, 2017 – June 30, 2017

- 31 Speed/Lidar/Radar enforcement operations
- 21 Safe Routes to School operations
- 13 Ped. & Bicycle Safety operations
- 2 DUI saturation & 2 DUI checkpoint operations
- 2 Joint CHP enforcement operations
- Participated in Walk to Work Day & Bike to Work Day
- Participated in National Distracted Driving Awareness Month
- Participated in National Motorcycle Safety Awareness Month
- Participated in Click It or Ticket Campaign

Downtown Enforcement Efforts April 1, 2017 – June 30, 2017

Violation	# of Violations	# Identified as TNC
7.2.72 TC (Drive in Transit Lane)	1,715	1,144 67%
21209 CVC (Drive in Bike Lane)	18	15 83%
21211 CVC (Obstruct Bike Lane)	10	7 70%
7.2.70 TC (Obstruct Bike Lane or Lane of Traffic)	239	183 76%
21950 CVC (Failure to Yield to Ped.)	50	26 52%
21202 CVC (U-Turn in Business District)	57	42 73%
Other Transit Violations	567	306 54%
Total	2,656	1,723 65%

❖ 3 Felony + 29 Misdemeanor Arrests

From: [Sue Hestor](#)
To: [Jalipa, Brent \(BOS\)](#)
Cc: [Jason Henderson](#)
Subject: One Oak appeal submission - SFCTA Congestion in San Francisco report
Date: Tuesday, September 26, 2017 11:14:42 AM
Attachments: [SFCTA Hobson - SF Congestion 2017-09-25.pdf](#)

Appellant Jason Henderson is submits the attached report for its appeal of One Oak EIR to be considered 9/26/17 at 3pm.

It is report **Congestion in San Francisco**, dated 9/25/17, by the SF County Transportation Authority and submitted to the Board of Supervisors Transportation and Land Use Committee when the committee was considering Congestion.

Report was not available until 9/25/16.

Sue Hestor
attorney for Jason Henderson

Congestion in San Francisco

Jeff Hobson, SFCTA

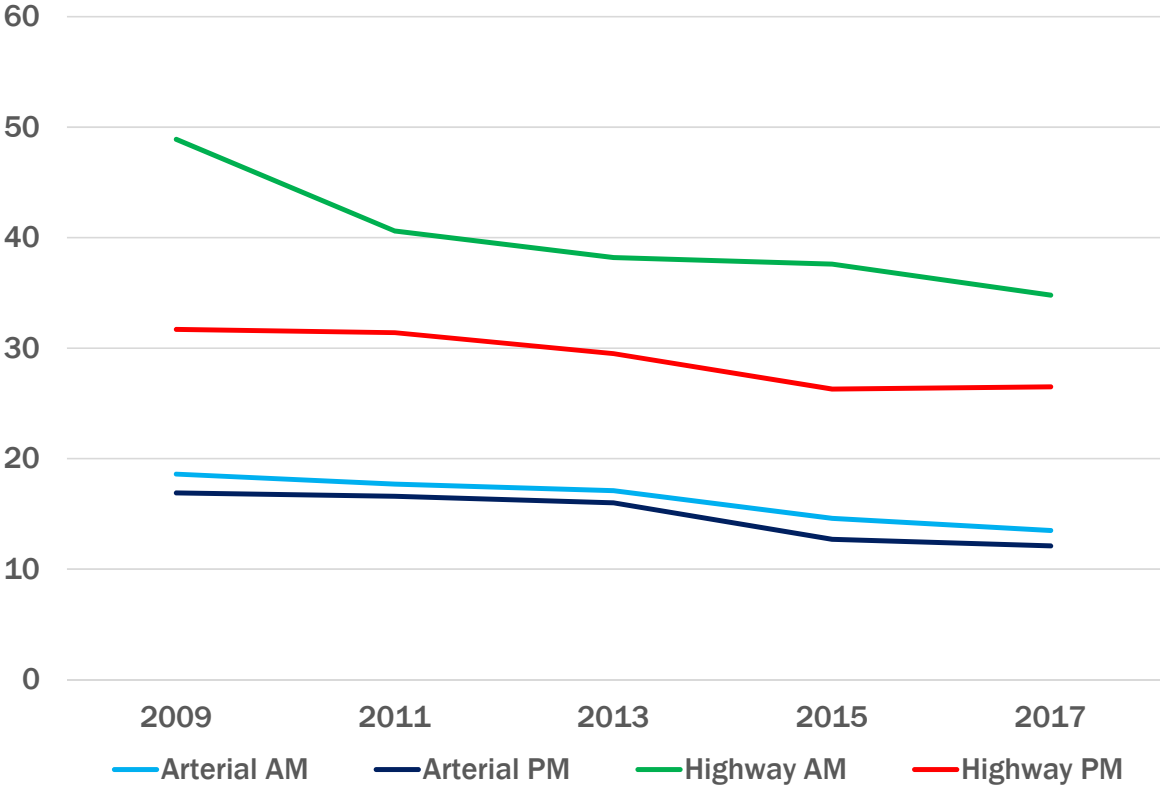


SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

San Francisco Board of Supervisors, Land Use & Transportation Committee
September 25, 2017

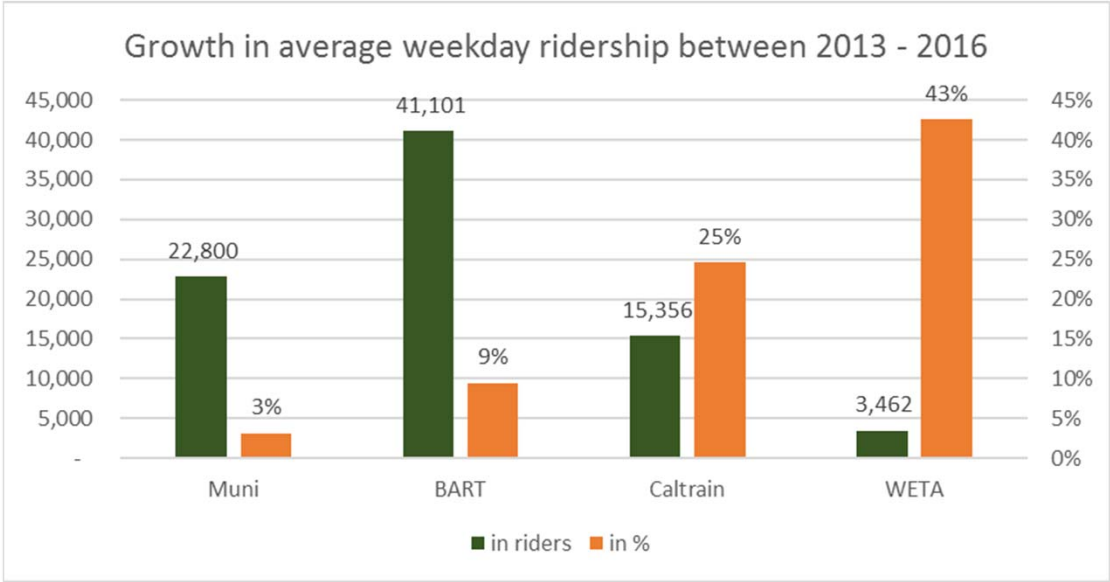
Congestion: Highways & Arterials, 2009-2017

CMP Network Average Travel Speeds



Source: SFCTA, 2017

Congestion: Mass Transit

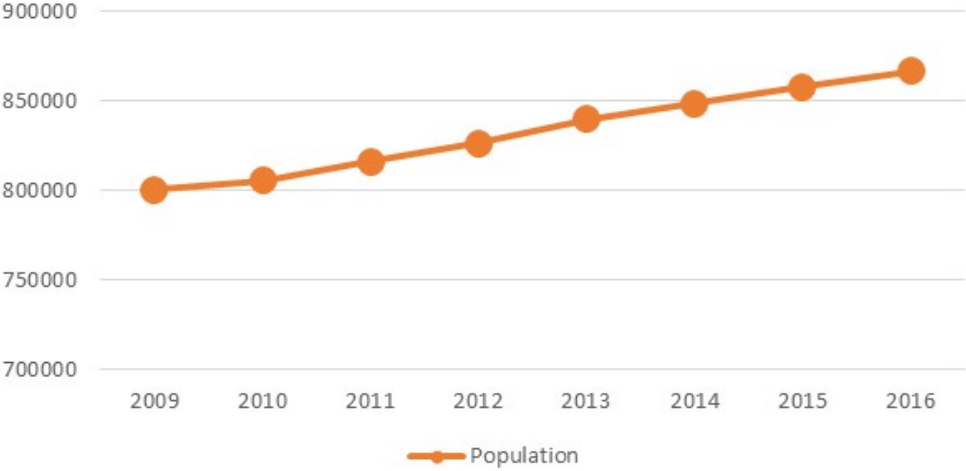


Source: San Francisco Transportation Plan, 2017 Update

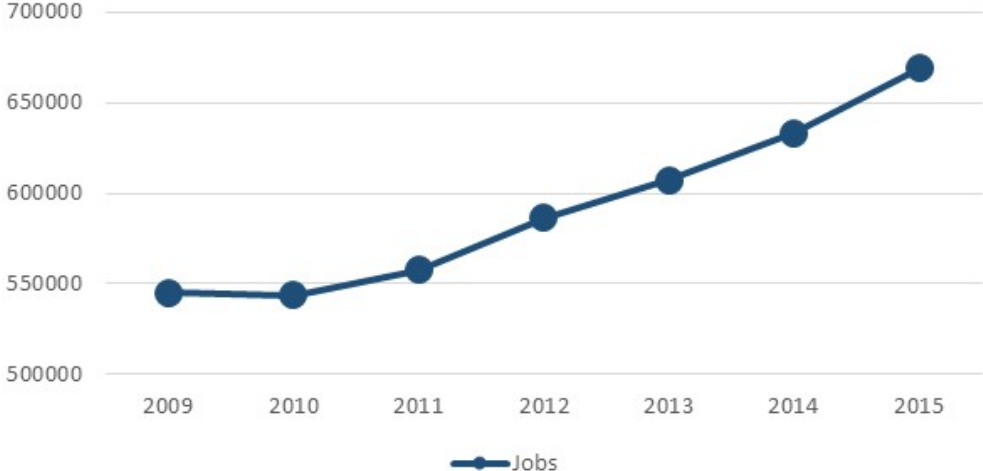


Growth Trends, 2009-2016

SF Population

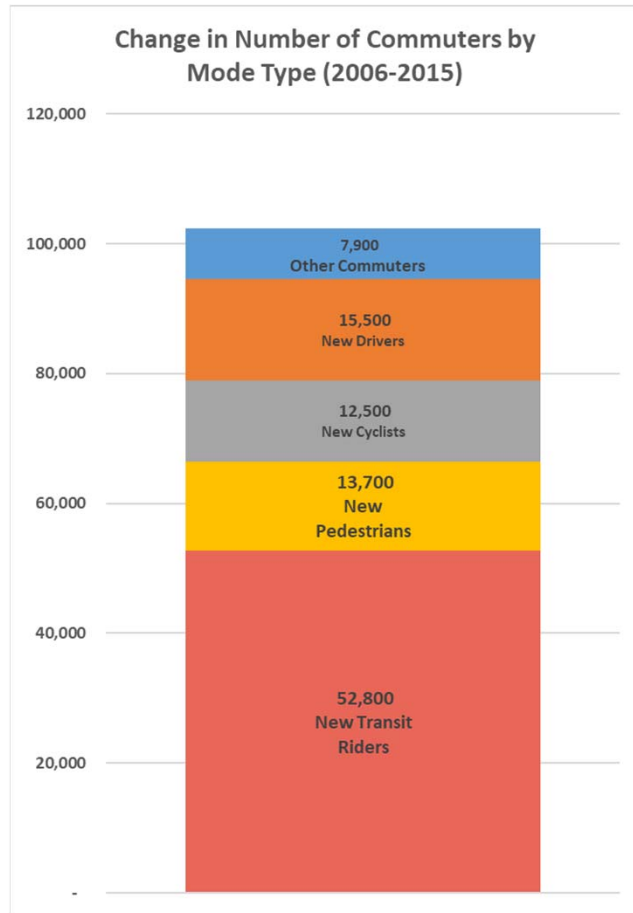


SF Jobs



Source: MTC Vital Signs / American Community Survey

Transportation Choices: Increasing Demand for Active Transportation



Source: San Francisco Transportation Plan, 2017 Update, based on American Community Survey of SF residents

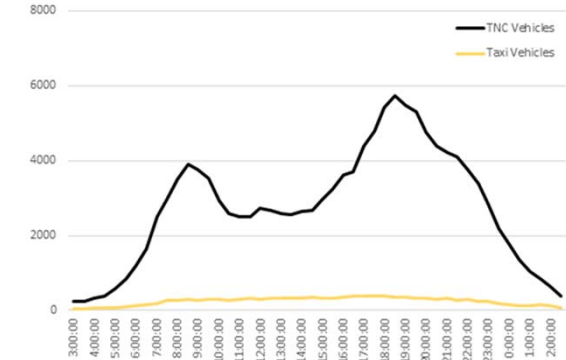
How many TNCs operate in San Francisco today?

- ▶ 45,000 drivers contacted by City
- ▶ 21,000 complied with license registration
 - ▶ Only 29% are SF residents.
- ▶ At peak, approx. 5,700-6,500 vehicles on the road

Estimated SF-Registered TNC Businesses

	%
Alameda	21%
Contra Costa	12%
Marin	2%
Napa	0%
San Francisco	29%
San Mateo	16%
Santa Clara	6%
Solano	2%
Sonoma	1%
Outside Bay Area	10%
Total	100%

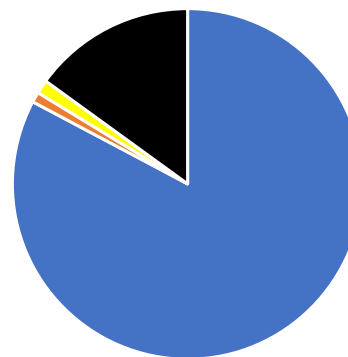
TNC Vehicles on Street by Time-of-Day (Weekday)



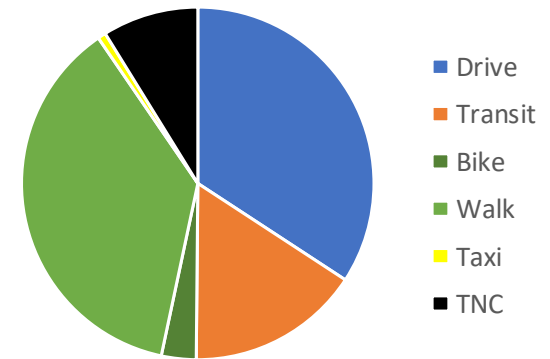
How many TNC trips are occurring in San Francisco?

- ▶ 170,000 TNC intra-SF vehicle trips on typical weekday
- ▶ 15% of intra-SF vehicle trips
- ▶ At least 9% of intra-SF person trips
- ▶ Conservative estimate (excludes trips with an end outside SF)

Vehicle Trips by Mode

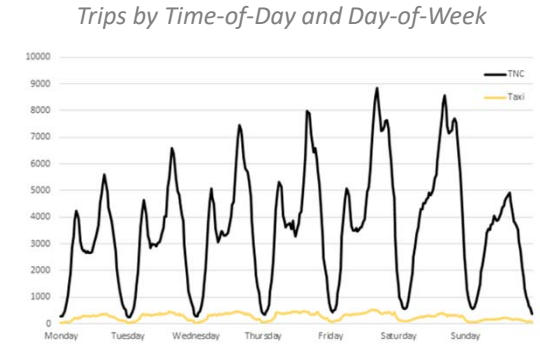
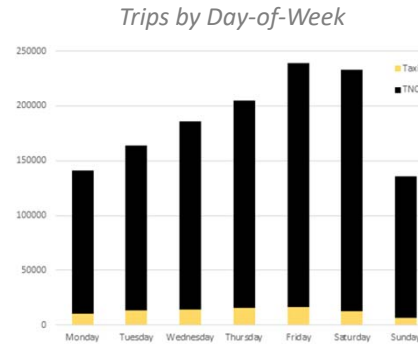


Person Trips by Mode



When are TNC trips occurring in San Francisco?

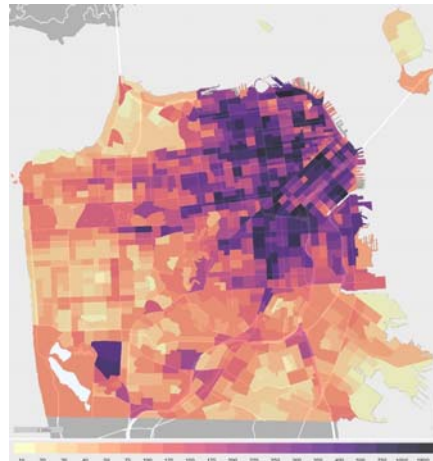
- ▶ **Varies by day-of-week**
 - ▶ 222,500 trips on Friday
 - ▶ 129,000 trips on Sunday
- ▶ **Varies by time-of-day**
 - ▶ Peaks at most congested times



Where are TNC trips occurring in San Francisco?

- ▶ **Concentrated in the densest and most congested parts of San Francisco**
- ▶ **At peak periods, TNCs comprise ~25% of vehicle trips in South of Market.**

Daily TNC Trips by TAZ



Daily TNC Trip Hotspots



DIST	AM %	PM %
1	8%	7%
2	20%	17%
3	19%	20%
4	4%	3%
5	14%	13%
6	25%	26%
7	5%	4%
8	10%	8%
9	10%	9%
10	7%	7%
11	3%	2%

Questions?

Jeff Hobson, jeff.hobson@sfcta.org



SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY