

# Los Angeles Metro Homeless Count

FALL 2020



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# Today's Discussion



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# Homeless Count Executive Summary



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# Los Angeles Metro Homeless Count

## Study Goals

- 1 Establish baseline numbers for future trend analysis
- 2 Inform near-term resource planning and outreach efforts
- 3 Improve coordination with law enforcement and homeless services
- 4 Identify technology requirements to develop automated solution
- 5 Develop lessons-learned to improve future counts

# Los Angeles Metro Homeless Count

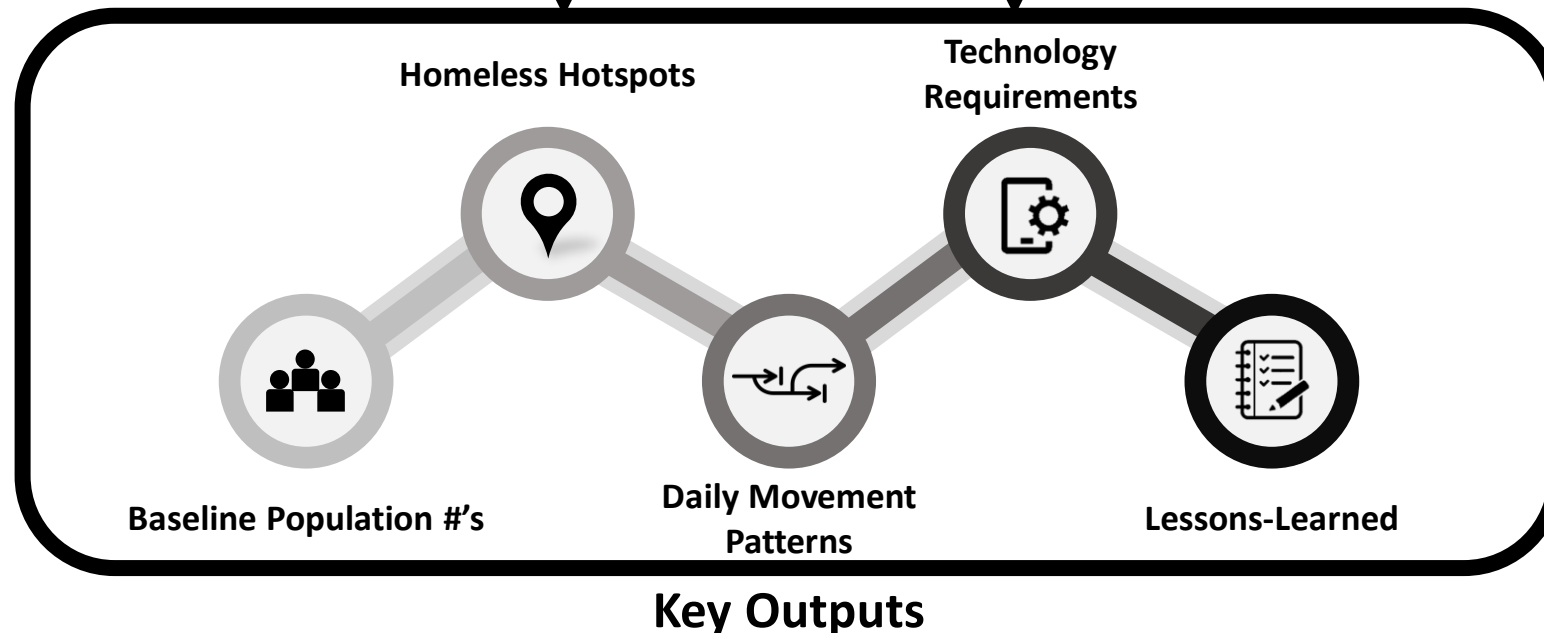
## Study Methodology & Outputs

### Rail Count (10/05 – 10/09)

- LEO's and Security counted homeless on trains and in stations at 7AM and 7PM

### Bus Count (11/09 – 11/12)

- Bus operators counted homeless at 6AM, 6PM, 12AM, and 2AM





# Homeless Count Rail Count Overview



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# Los Angeles Metro Homeless Count

## Summary of Findings – Rail

### Morning Rail Homeless Metrics



### Evening Rail Homeless Metrics



Average Morning Homeless Population (AM)

598



Average Evening Homeless Population (PM)

545



Average Morning Homeless Population On-Train (AM)

404



Average Evening Homeless Population On-Train (PM)

307



Average Morning Homeless Population In-Station (AM)

194



Average Evening Homeless Population In-Station (PM)

238

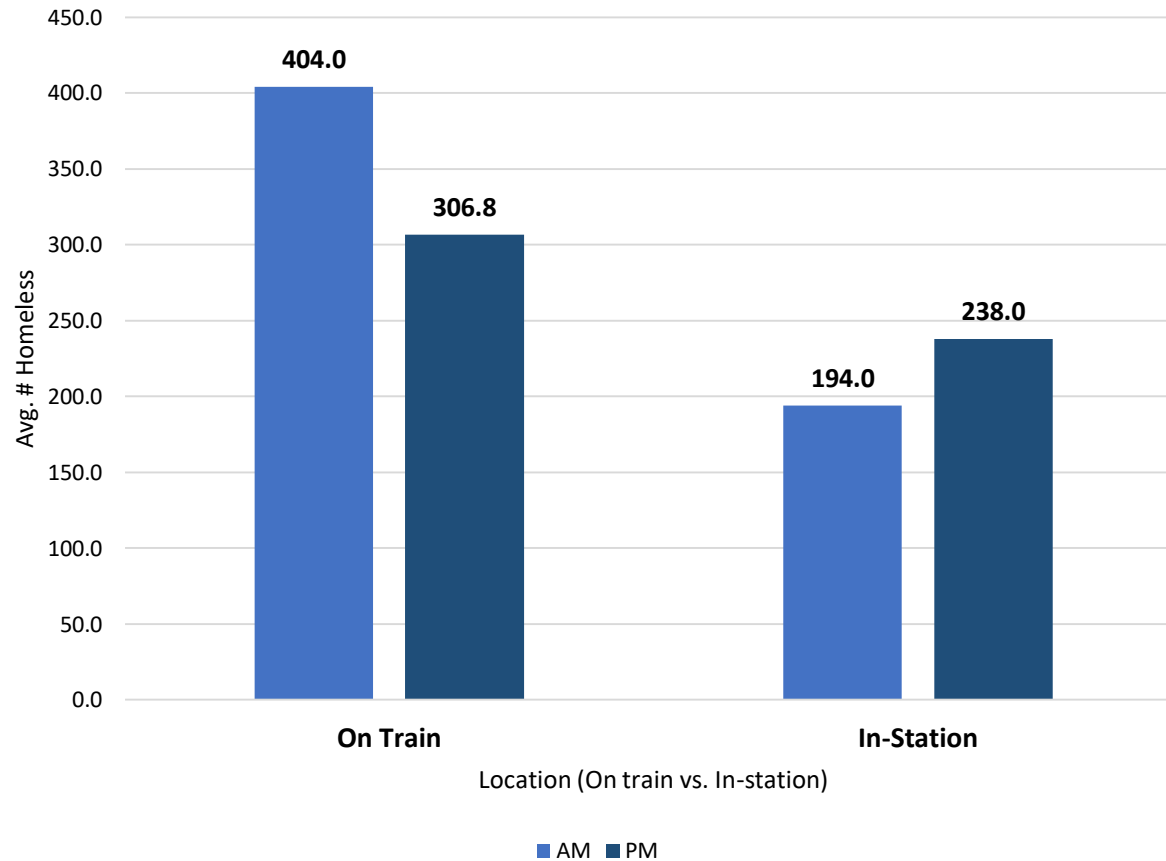
### % Homeless Population / Rail Line (Total On-Train & In-Station)

B (Red)	A (Blue)	E (Expo)	L (Gold)	C (Green)	D (Purple)	G (Orange)	J (Silver)
38.1%	18.1%	16.7%	11.2%	6.0%	5.6%	2.6%	1.5%

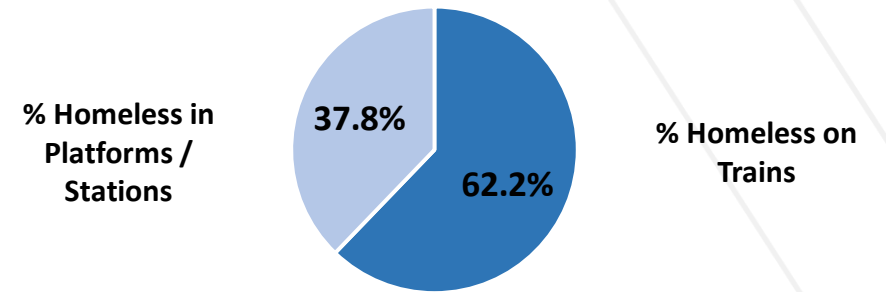
# Los Angeles Metro Homeless Count

## Rail Count Overview – On-Train & In-Station

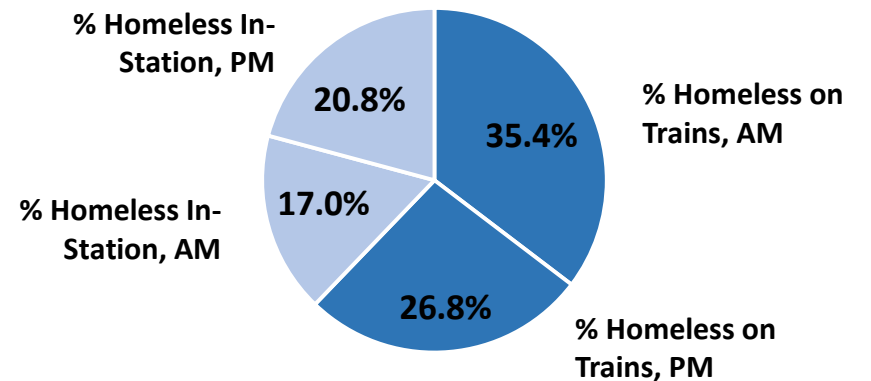
### Average Daily Homeless Count by Location Type



### Average Daily Homeless Distribution On-Train vs. Stations / Platforms



### Average Daily Homeless Distribution By Location Type & Time of Day

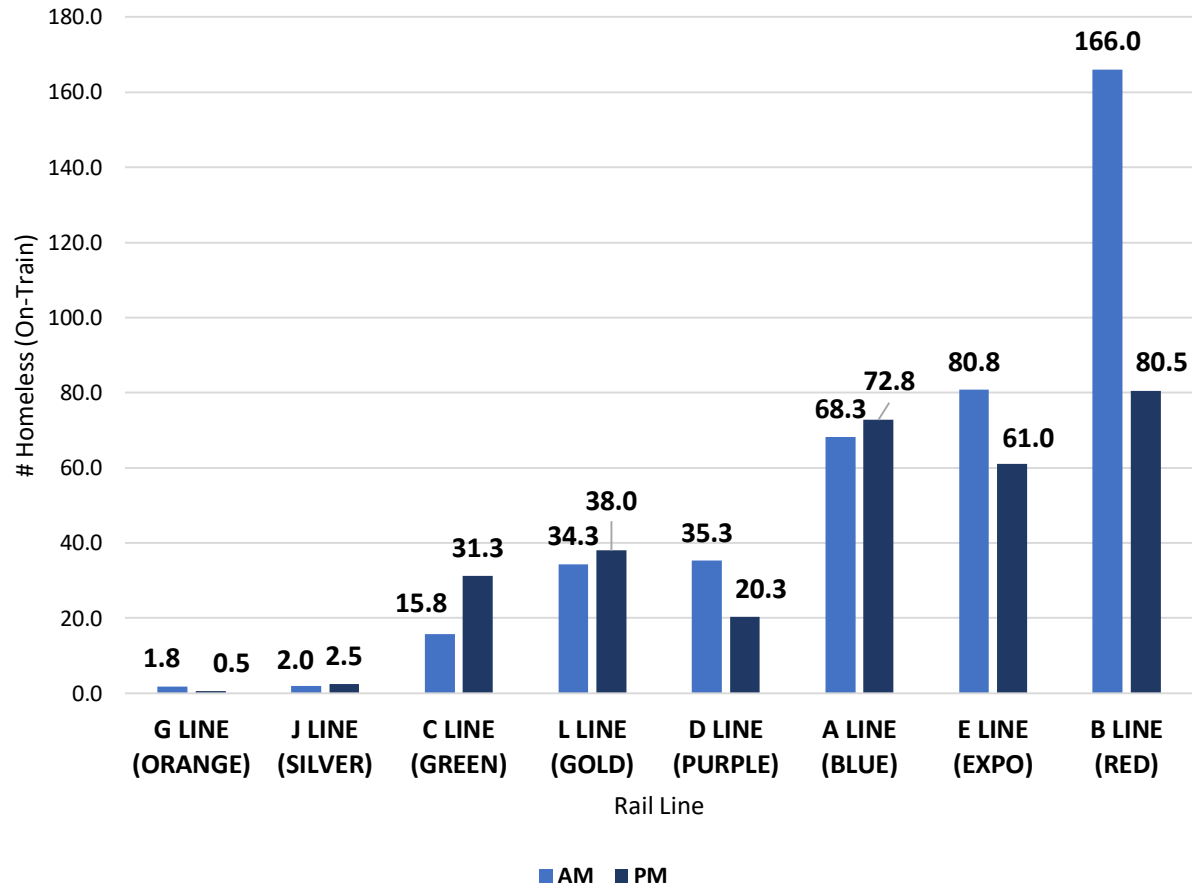




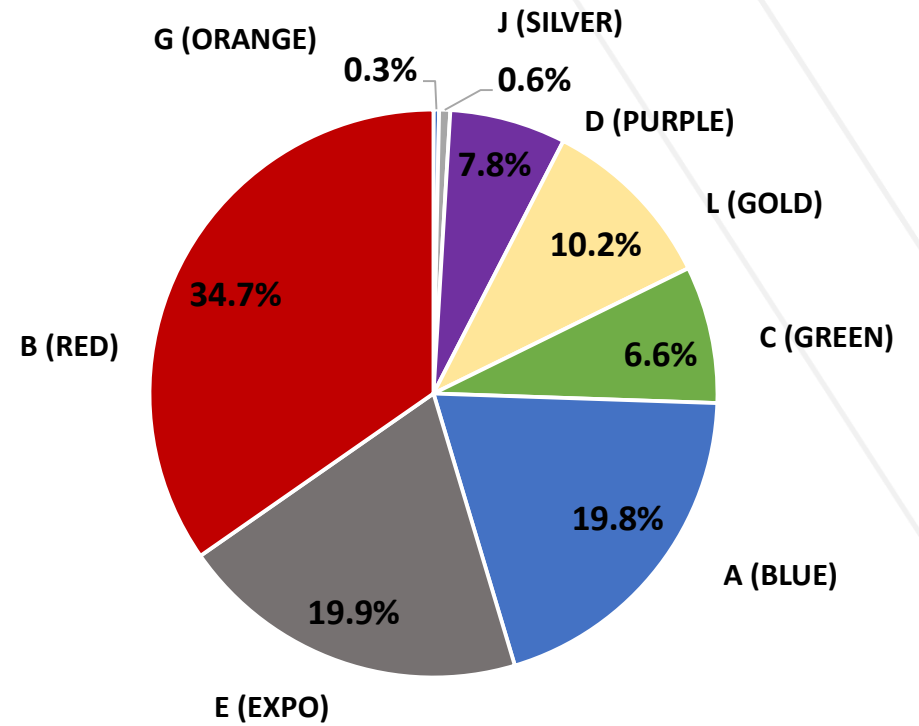
# Los Angeles Metro Homeless Count

## Rail Count Overview – On-Train

Average On-Train Homeless Count by Rail Line



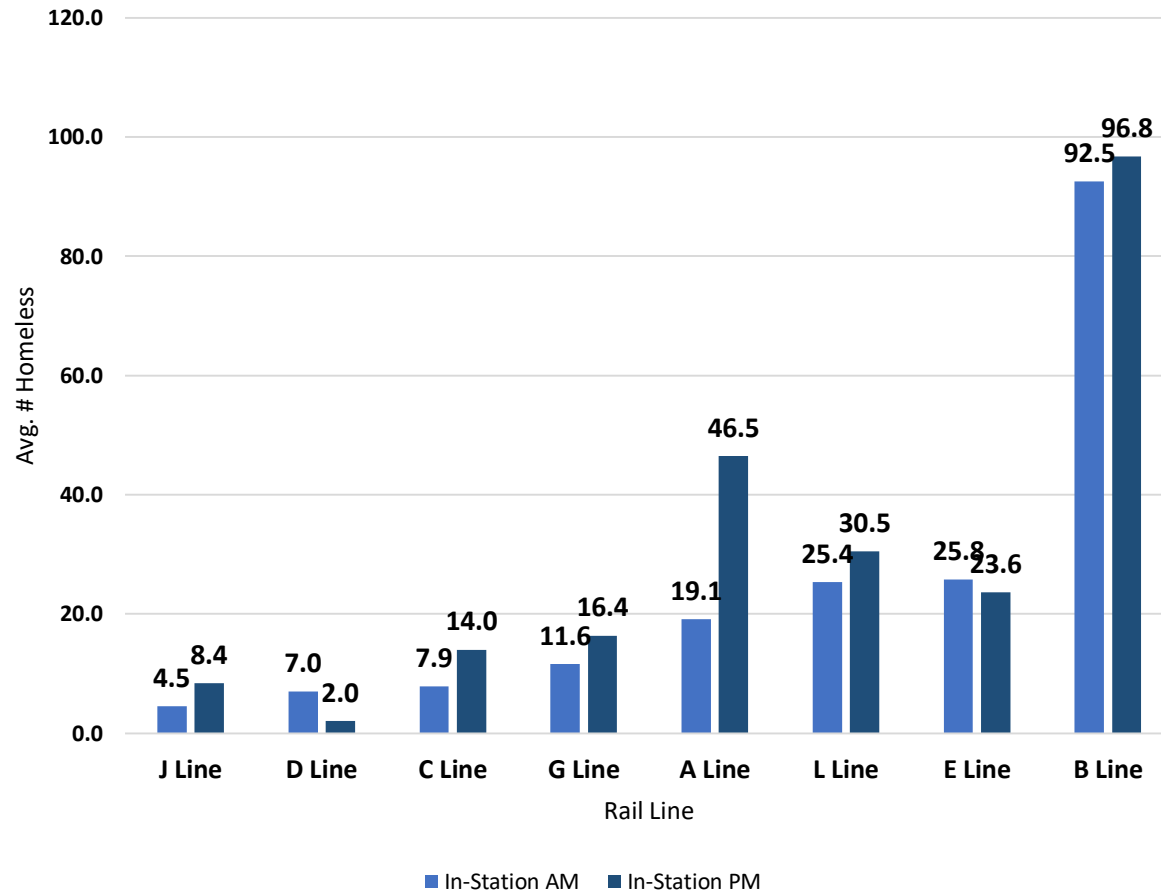
Average Daily Homeless Distribution by Line



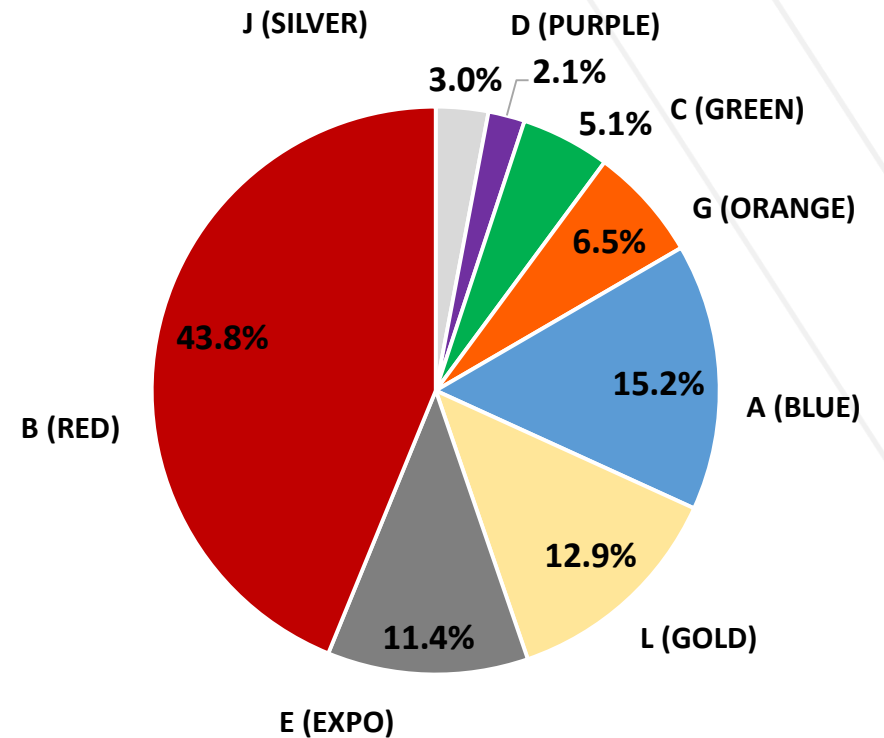
# Los Angeles Metro Homeless Count

## Rail Count Overview – In-Station & On Platforms

### Average In-Station Homeless Count by Line



### In-Station Homeless Distribution by Line





# Homeless Count Bus Count Overview



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# Los Angeles Metro Homeless Count

## Summary of Findings – Bus



**Average Morning Homeless Population (6AM)** **777**



**Average Evening Homeless Population (6PM)** **1048**



**Average Midnight Homeless Population (12AM)** **338**



**Average Late-Night Homeless Population (2AM)** **269**



**Service Council with Highest Homeless Population** **Westside / Central**

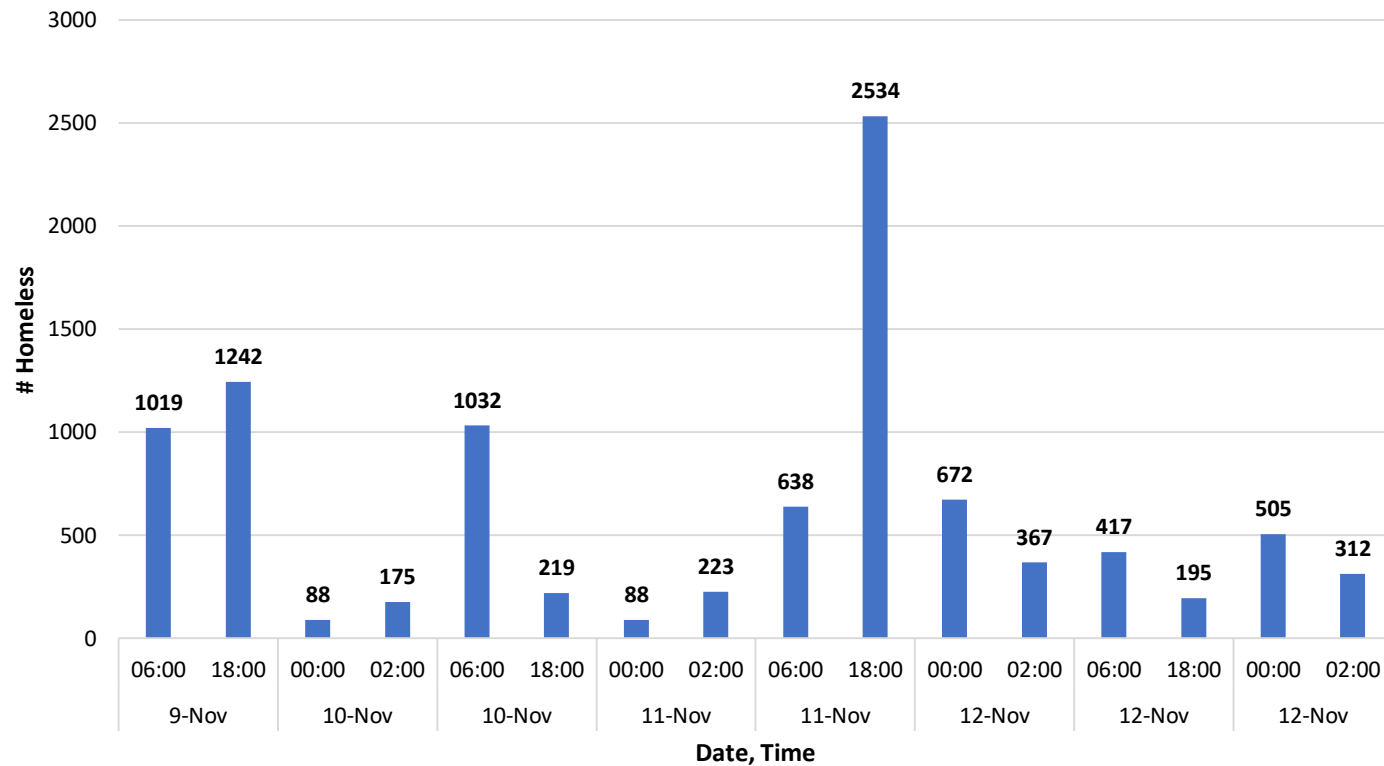
**Homeless Population / Bus Line (Top 10 Routes)**

	<b>Line 4 E.</b>	<b>Line 720</b>	<b>Line 33</b>	<b>Line 180</b>	<b>Line 51</b>	<b>Line 60</b>	<b>Line 20</b>	<b>Line 910</b>	<b>Line 733</b>	<b>Line 2 E.</b>
<b>Avg. Count</b>	198	123.25	114.5	98.75	79	69.75	64.5	64.5	59.5	57.75
<b>% of Total</b>	8.1%	5.1%	4.7%	4.1%	3.2%	2.9%	2.7%	2.7%	2.4%	2.4%

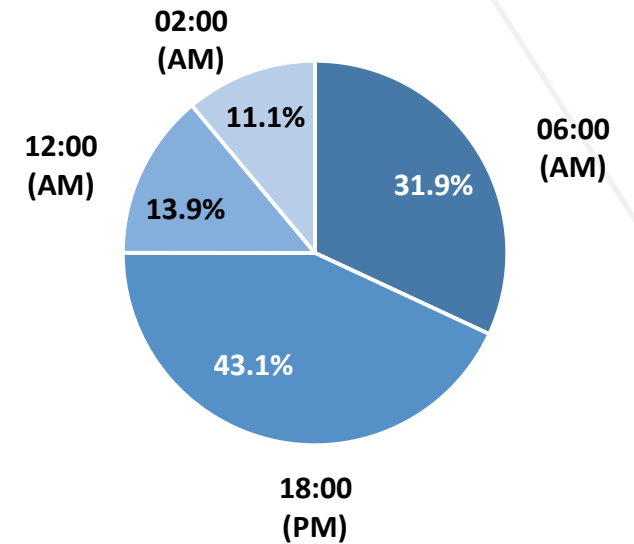
# Los Angeles Metro Homeless Count

## Bus Count Overview – Major Timepoints

Homeless Count by Date and Time of Day



Average Homeless Distribution by Time of Day

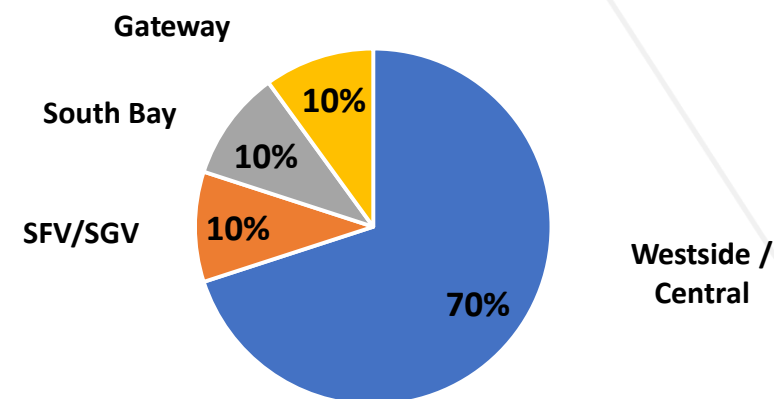


# Los Angeles Metro Homeless Count

## Bus Count Overview – Service Council Analysis (Top 10 Lines)

Service Council	Bus Lines
Westside / Central	4 East, 720, 33, 51, 20, 733, 2 East
Gateway	60
San Gabriel Valley	180
South Bay	910
San Fernando Valley	None

Service Council Homeless Distribution (Top 10 Lines)



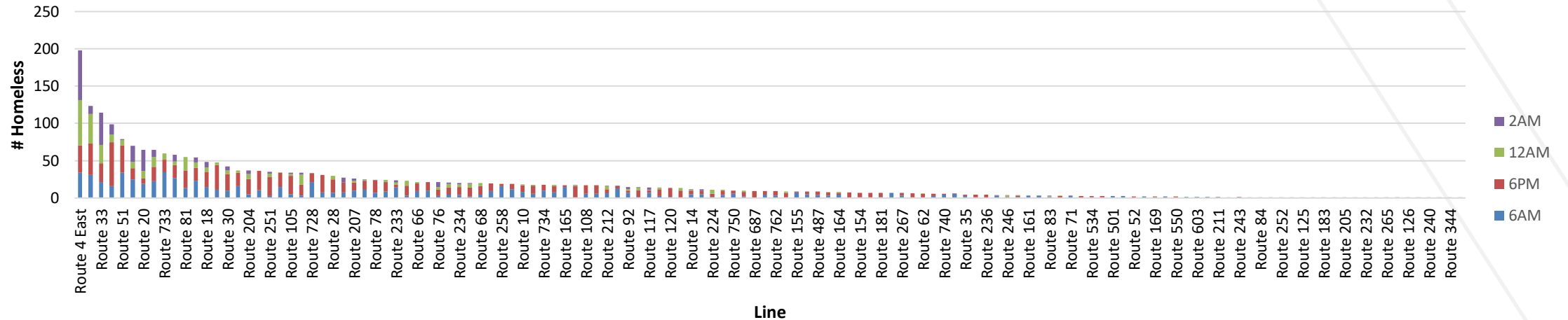
### Overview of Findings

- **Key Metrics**
  - Service Council Homeless Presence (Top 10 Routes):
    - Westside / Central: 7 (70%)
    - Gateway Cities: 1 (10%)
    - SFV / SGV: 1 (10%)
    - South Bay: 1 (10%)
- **What Does this Mean?**
  - Westside central has significantly higher homeless population presence in the Westside / Central service council than all other areas
  - SSLE should focus the bulk of its outreach and law enforcement efforts within this council area to have the greatest impact

# Los Angeles Metro Homeless Count

## Bus Count Overview – Route Analysis

Average Homeless Count by Route



### Overview of Findings

- **Key Metrics**
  - Average homeless count per line: 18.4
  - 51% of homeless are concentrated in top 17 lines
  - 49% of homeless are spread over bottom 115 lines
- **What Does this Mean?**
  - **51% of the homeless population is concentrated in only 13% of lines**, which suggests these lines cover major homeless population centers or areas with popular homeless services

# Homeless Count Next Steps



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# Next Steps



1

Discuss findings with Law Enforcement and Homeless Outreach Partners

2

Discuss coordination and deployment of resources and outreach services

3

Create strategies to address homelessness on the bus system

4

Design future state quarterly homeless count study methodology

5

Begin development / testing efforts for the technology solution

# Questions?

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# Focused **Forward**



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