	Action	Notes	Context	Assumptions	Sources			
Worksite Amenities  End of Trip Bicycle Facilities	See actions below	The "secure bike lockers or bike room/cage" action must be selected to receive a trip reduction; Also selecting "showers, changing rooms, and lockers" increases the reduction	Urban/Suburban		Buehler, R. 2012. Determinants of bicycle commuting in the Washington, D.C. region: The role bicycle parking, cyclist showers, and free car parking at work. Transportation Research Part D, 17, 525–531.	http://www.pedbikeinfo.org/cms/downloads/Determinantso/BicycleC	c Accessed: October 2024	CAPCOA 2021, T-10
	Secure bike lockers or bike room/cage  Showers, changing rooms, and lockers	Must be offered with secure bike parking to be eligible for trip reduction	Urban/Suburban		Buebler, R. 2012. Determinants of bicycle commuting in the Washington, DC region: The role bicycle parking, cyclist showers, and free car parking at work. Transportation Research Part D, 17, 525-531.	http://www.pedbikeinfo.org/cms/downloads/DeterminantsofBicycleC	c Accessed: October 2024	CAPCOA 2021, T-10
Employee shuttle/microtransit full-commute length	Offer service for the full commute length			Trip reduction percentage incorporates SOV mode share adjustment	Case Study: Iride Microtransit shuttle providing rides for Inglewood residents who work at LAX.	Alta Planning, April 2023		
Information and Promotion					Transportation Research Board (TRB), 2010, Traveler Response to Transportation			
	See actions below  Establish at least four of the following marketing	The "ETC" action and at least four marketing activities must be selected to be eligible for this trip reduction	Urban/Suburban	Assumes lower end of the range from review of studies (4-5%)	System Changes Handbook, Third Edition: Chapter 19, Employer and Institutional TDM Strategies. June.	https://nap.nationalacademies.osg/read/14393/chapter/1	Accessed: October 2024	Capcoa 2021. T-7
	activities:  New hire information/orientation  - Personalized trip planning  - Information hub (transportation bulletin board/real time transit information, intranet page)	At least four of these activities must be selected to receive commute the production marketing VTR.						
	- Oregon Get There Challenge - Bilke to Work Day - Transportation fair - Bilke tune-up day - Commute Pledge - Employee recognition program - Apply for external recognition - Orosite transit pass sales	•						
	- Guaranteed Ride Home Employee transportation coordinator	Required activity						
Parking Strategies								
Introducing parking fees	Charge a fee for parking		Urban/Suburban	Assumes a - 4 elasticity	Lehner, S., Peer, S. 2019. The Pice Elasticity of Parking, A Meta-analysis. Transportation Research Part A Polity and Practice 121 2019. Available: http://sustainabletransportationsc.org/garage/pdf/parking_elasticity.pdf. Accessed: January 2021.	$http://sustainable transportationsc.org/garage/pdf/parking\_elasticity.pc\\$	d Accessed: October 2024	CAPCOA 2021. T-12
Increasing parking fees	Increase the fee associated with parking		Urban/Suburban	Assumes a4 elasticity	Lehner, S., Peer, S. 2019. The Price Elasticity of Parking, A Meta-analysis. Transportation Research Part A Policy and Practice 121 2019. Available: http://austrianable/marportationsc.org/garage/pdf/parking_elasticity.pdf. Accessed: January 2021. Lehner, S., Peer, S. 2019. The Price Elasticity of Parking, A Meta-analysis.	http://sustainabletransportationsc.org/garage/pdf/parking_elasticity.pc	d Accessed: October 2024	CAPCOA 2021. T-12
Discounted carpool/vanpool parking	Offer discounted carpool/vanpool parking rates		Urban/Suburban	Assumes a4 elasticity	Transportation Research Part A: Policy and Practice 121 2019. Available: http://sustainabletransportationsc.org/garage/pdf/parking_elasticity.pdf. Accessed: January 2021.	http://sustainabletransportationsc.org/garage/pdf/parking_elasticity.pd	d Accessed: October 2024	CAPCOA 2021. T-12
Employee Commute Support Programs Emergency Ride Home Rideshare Program	Offer a ERH program See actions below:				Cambridge Systematics. Moving Cooler: An Analysis of Transportation, 2009			
	Offer all actions listed below: - on-site or other idematching - preferential parking - passenger loading/unloading areas	All actions must be offered.	Urban/Suburban	Assumes 8% reduction in urban and 4% reduction in suburban areas.	San Diego Association of Governments (SANDAG), 2019. Mobility Management VMT Reduction Calculator Tool-Design Document, June, Available: https://www.icommutesd.com/docs/default- source/planning/bod-design-document_final_7-17-19.pdf?sfvrsn-ec3@eb3b_2.			CAPCOA 2021, T-8
Employee Benefits								
Pre-tax commute benefits	Offer pre-tax commute benefits	Commute benefits cam result in a 25% decrease in commute-related costs from tas benefit	Urban/Suburban	Assumes a 25% discount by using pre-tax money and subsidized transit pass assumptions	- Redeal Highway Administration (FHWA), 2017, National Household Towel Sorvey-2017 Intel Designer, Taxon Log Peth Typ Intelligency 1914, CESA, Windness by WorkFORMS by Mr. CESA, Windness by White Los and Creenhouse Cesa Emissions. Available:  White Los and Creenhouse Cesa Emissions. Available:  White Los and Creenhouse Cesa Emissions. Available:  Harry Johnson, Johnson Los and Cesas			CMPCOA/2021.Te
Compressed work week (4/40, 9/80, 3/36)	Offer compressed work week arrangements		Urban/Suburban/Rural	Assumes that each remote day off equals a 20% trip reduction, then multiplies by SOV % to estimate trip reductions (assumes a 5-day standard workweek)				
	Offer remote work arrangement		Urban/Suburban/Rural	Assumes that each remote day equals a 20% trip reduction, then multiplies by SOV % to estimate trip reductions.				
Incentives  Subsidized transit passes	Provide subsidized transit passes		Urban/Suburban	Assumes an elasticity of -43 and that 50% of transit trips replace a vehicle trip	**Randy, L. and S. Boarnet. 2013. Impacts of Transit Service Strategies on Passenger Vehicle Use and Greenhouse Cas Emissions.  **Stimunt. 7.2007. Transit Price Estatisticis and Cross-elasticities. Victoria Transport Policy Institute. April.  **Palyor, B. D. Miller, M. Leek, and C. Fink. 2008. Nature and/or Nurture? Analyzing the Determinants of Transit Ridenship Across US Ultituatives Areas. Transportation Research Parl Ar. Policy and Practice, 43(1), 60-77.	https://www.vtpi.org/tranelas.pdf		CAPCOA 2021.T-9
Vanpool program	Offer all actions below:unprod subsidiyunprod subsidiyunprod subsidiyunprod subsidiy		Urban/Suburban/Rural		«Ealifornia An Pensurers Bower (CARB), 2020. EMFAZO017 v 1.0.3. August. Available: https://dx.ac.governia/crimisoins-inventory. Accessed: Insurary.2021.  **Executed Inflights Annies Insurary.2021. 2. Telectural Household Towel Sourcey.2027. Jaileonal Household Towel Sourcey.2027. Self-common March March 1997. All Carbon Angel Accessed: Insurary 2021.  **Retrogrammental Pariet on Climate Change (PCC). 2027. Climate Change (Solormon Accessment Report of the Intergonomental Pariet on Climate Change (Solormon Accessment Report of the Intergonomental Pariet on Climate Change (Solormon Accessment Report of the Intergonomental Pariet on Climate Change (Solormon Accessment Report of the Intergonomental Pariet on Common Accessment Pariet Carbon Accessment Nature (Archive Accessment Ac			CAPCOA 2021, T11, BANDAG 2019
Parking cash out	Offer a parking cash out program		Urban/Suburban		Shoup, D. 2005. Parking Clash Out. Planners Advisory Service, American Planning Association, Available: http://shoup.bol.ucla.edu/ParkingCsahOut.pdf. Accessed: January 2021.	http://shoup.bol.ucla.edu/ParkingCashOut.pdf	Accessed: October 2024	CAPCOA, 2021, T-13, Shoup 2005