



# **Transit-Oriented Development**

Opportunities & Challenges in Greater Philadelphia

#### **PANELISTS**

- Erin Mierzwa
   Federal Reserve Bank of Philadelphia
- Susan Weber
   New Jersey Department of Transportation
- Jaime Jilozian
   Chester County Planning Commission
- Rick L. Mellor, Jr.
   Whitemarsh Township



Opportunities & Challenges in Greater Philadelphia

### What is TOD?

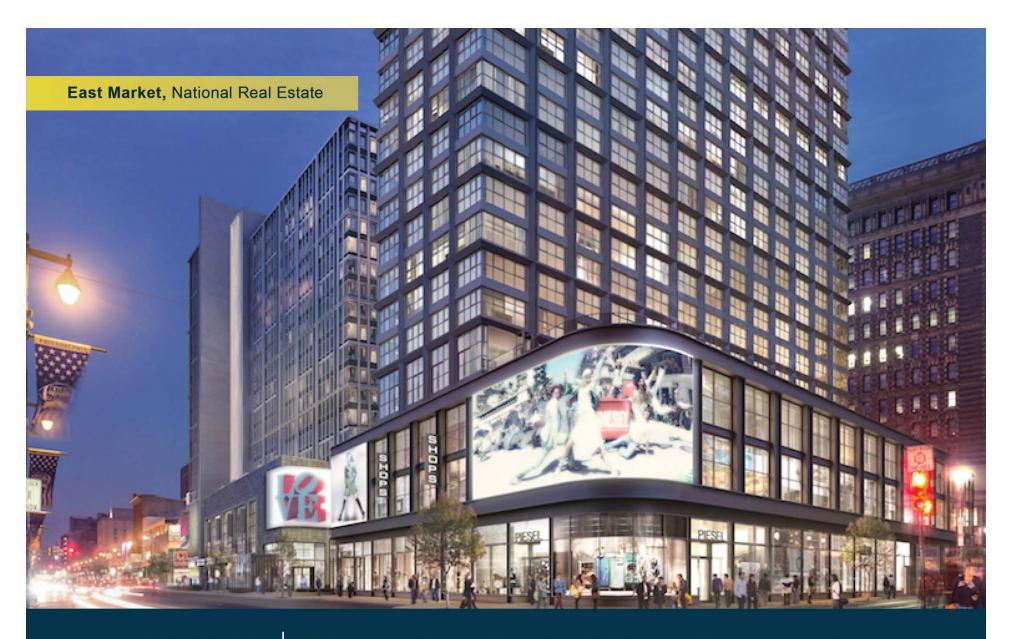
Transit-Oriented Development is a way of building *vibrant neighborhoods* around *high quality* transit stations.





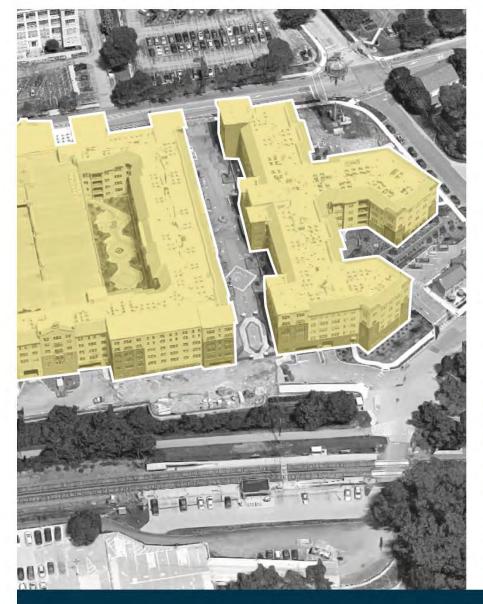


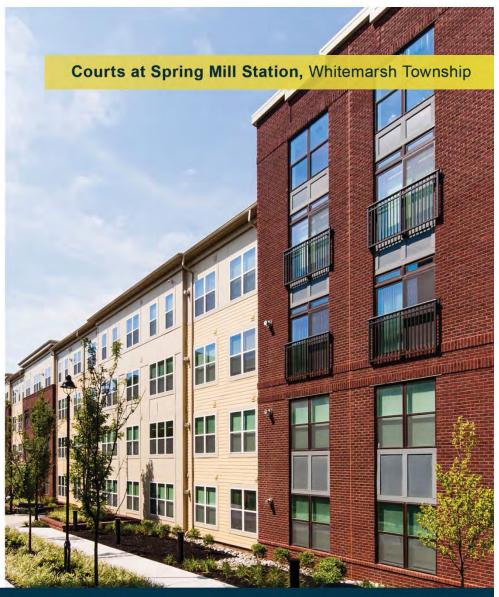
Transit-Oriented Development DEFINING TOD





**Transit-Oriented Development**DEFINING TOD

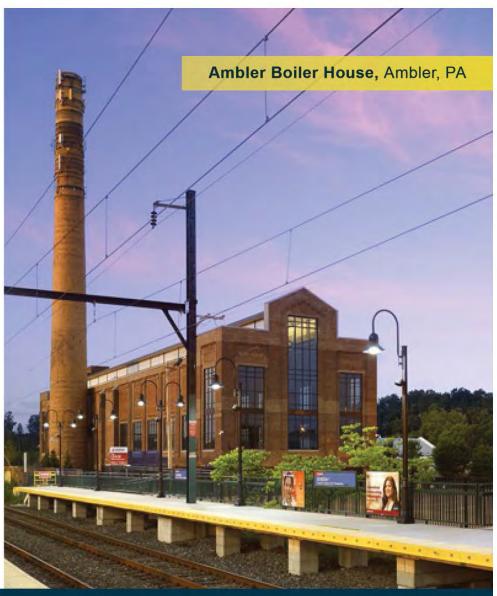






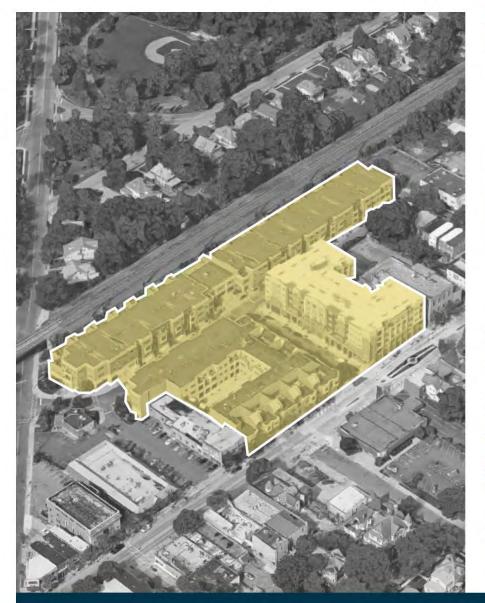
**Transit-Oriented Development**DEFINING TOD







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Transit-Oriented Development DEFINING TOD

#### What is TOD?

Transit-Oriented Development is a way of building *vibrant neighborhoods* around *high quality* transit stations.

- Compact, high-density development
- Diversity of uses and services
- Safe and active public spaces
- Multiple transportation options

## Why TOD?

## **POTENTIAL BENEFITS**

Reduced VMT & greenhouse gas emissions

Promotes housing & transportation affordability

Supports economic development

Increases transit ridership & fare revenue

Improves public health

Reduces sprawl & land consumption



Transit-Oriented Development
TOD Benefits

## Why TOD?

	ENVIRONMENT	ECONOMY	TRANSPORTATION	EQUITY	COMMUNITY
POTENTIAL BENEFITS	O	\$	1	Ω	
Reduced VMT & greenhouse gas emissions	<b>/</b>		<b>/</b>		
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Supports economic development		<b>V</b>			<b>/</b>
Increases transit ridership & fare revenue			<b>V</b>		
Improves public health					<b>V</b>
Reduces sprawl & land consumption	<b>V</b>				
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Transit-Oriented Development
TOD Benefits

# HOW CAN WE GROW RESPONSIBLY?

Manage growth and development while protecting our natural resources.

Our region is home to breathtaking beauty, but sprawling development patterns threaten our region's natural landscapes and resources. Our land is a source of local food, jobs, and outdoor recreational opportunities. It also saves us money by naturally cleaning our air and water, mitigating flooding, improving our health, and enhancing our quality of life.

Connections 2040 outlines strategies to preserve an additional 450,000 acres of farmland and open space by 2040 to help reach a goal of one million permanently protected acres in our region. Greater Philadelphia has already made progress having preserved more than 75,000 acres over the past five years. The Plan's land use vision continues this progress.

# Metropolitan Subcenter Suburban Center Town Center Planned Town Center Rural Center Infill and Redevelopment Emerging Growth Greenspace Network Rural Resource Lands Mercer Philadelphia Bucks Burlington

Camden

Gloucester

LAND USE

Metro Center

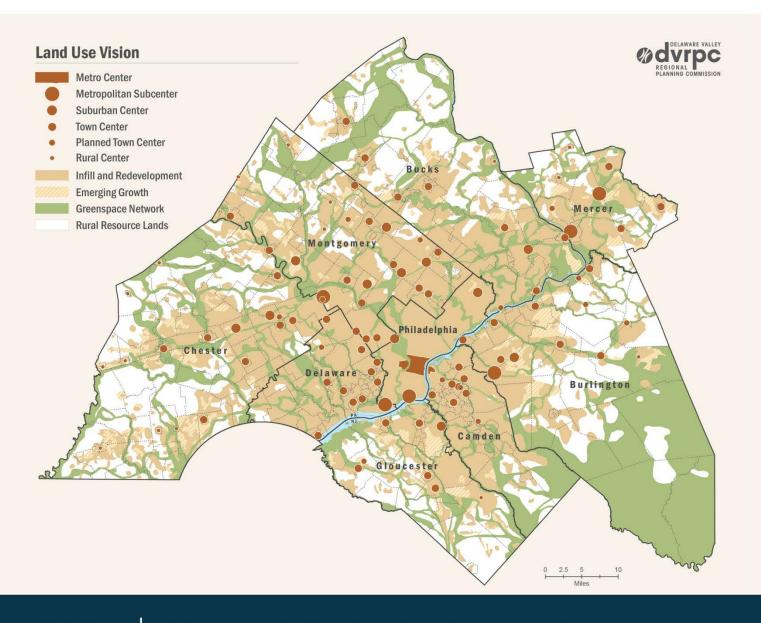
VISION



#### BALANCING GROWTH WITH PRESERVATION.

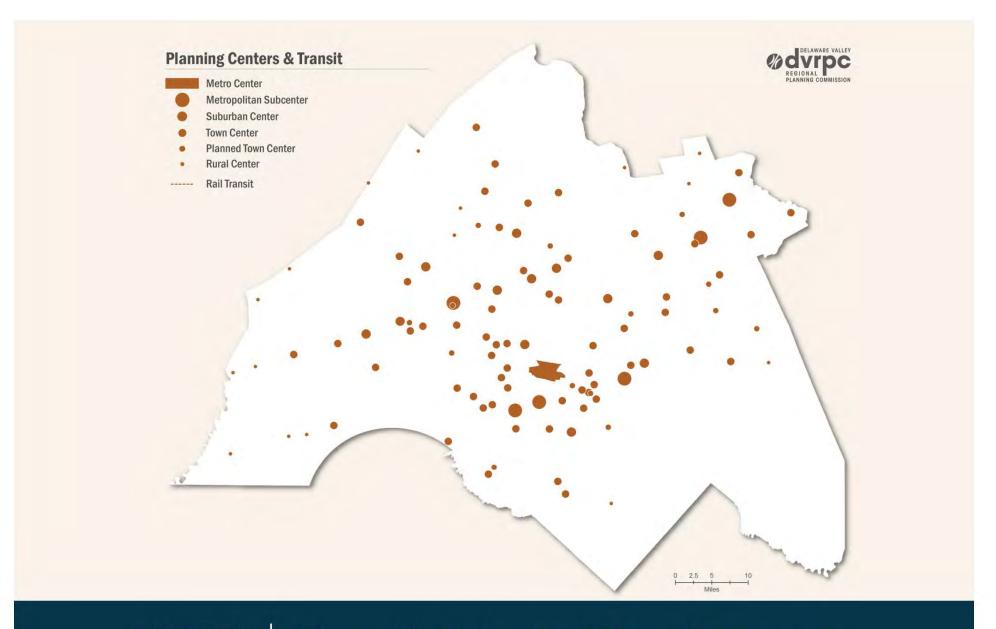
Development and environmental protection must be balanced. Growth should be encouraged where infrastructure already exists to limit the cost of new transportation facilities and reduce energy use and environmental impacts.

The Land Use Vision Map defines areas for open space preservation (Rural Resource Lands and Greenspace Network) as well as development (Centers, Infill and Redevelopment, and Emerging Growth).





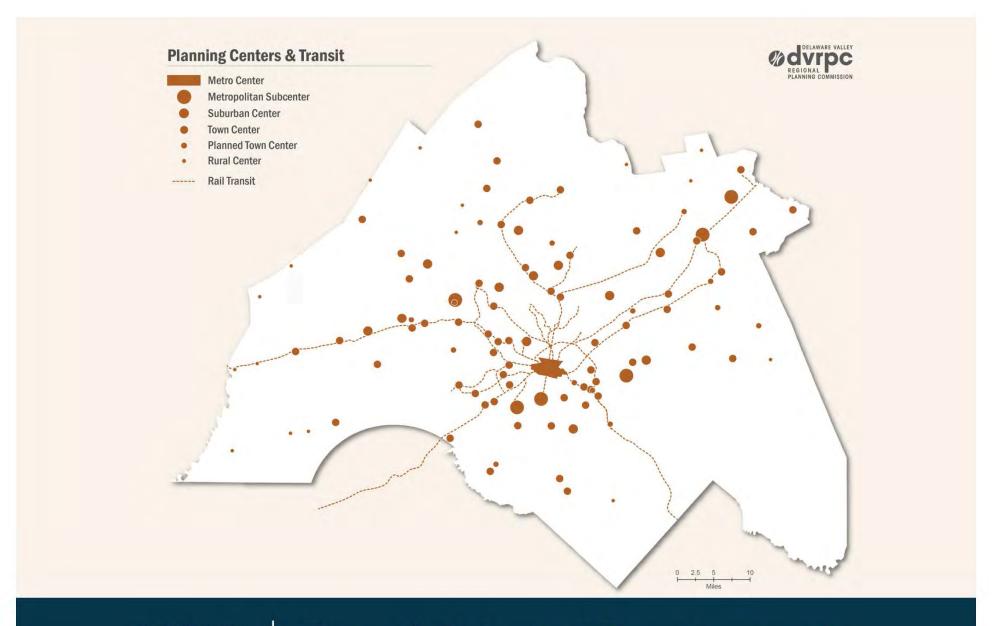
# Transit-Oriented Development Growing Responsibly





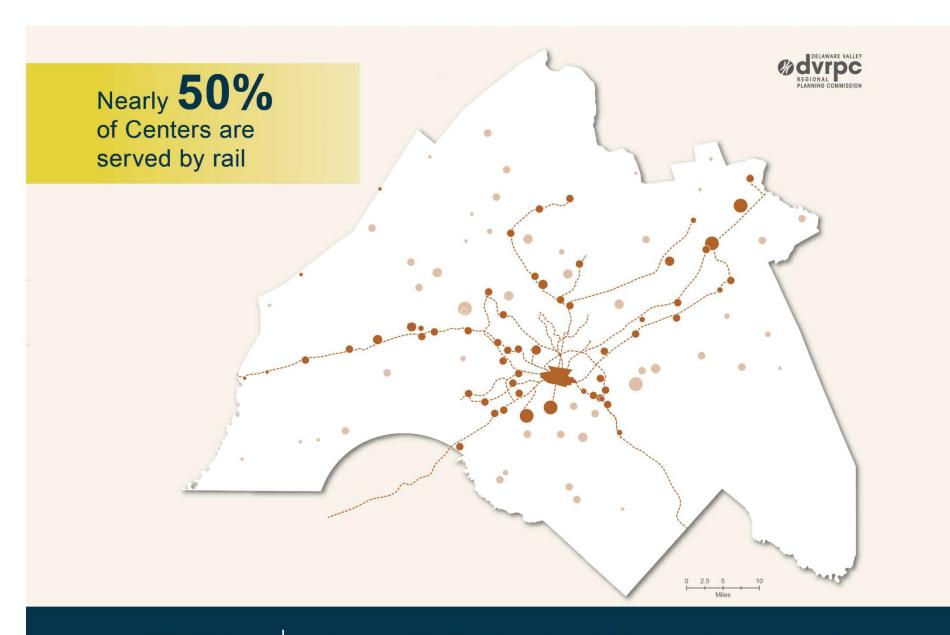
**Transit-Oriented Development** 

**Growing Responsibly** 





**Transit-Oriented Development**Growing Responsibly





# Transit-Oriented Development Growing Responsibly

## **OBSTACLES & CHALLENGES**

- Higher development costs/ financial complexity
- Oifficulty with land assembly
- Solution
  Lack of developer knowledge
- Regulatory barriers
- Public opposition



## **Smart Growth Project Database**

# TRACKING **DEVELOPMENT NEAR TRANSIT** IN GREATER PHILADELPHIA

www.dvrpc.org/webmaps/SGPD

- 1. Schuylkill Yards, Philadelphia, PA (proposed)
- 2. Fashion Outlets of Philadelphia, Philadelphia, PA
- 3. Eastside Flats, Malvern, PA
- 4. Riverwalk at Millennium, Conshohocken, PA
- 5. Silk Factory Lofts, Lansdale, PA
- 6. LumberYard, Collingswood, NJ
- 7. Station at Bucks, Warminster, PA
- 8. Piazza at Schmidt's, Philadelphia, PA



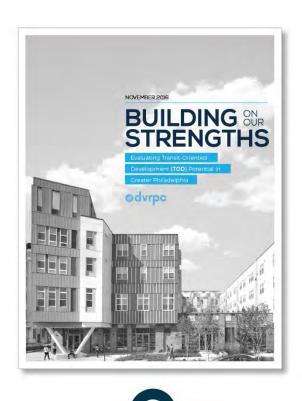
# **DVRPC Studies**

**Evaluating Transit-Oriented** 

**Development (TOD) Opportunities** 

in Greater Philadelphia



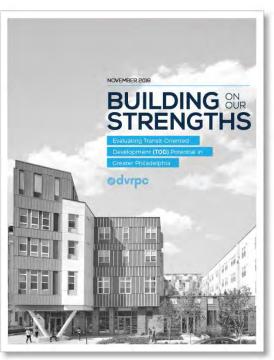


2016/17

## **Evaluating TOD Opportunities**

www.dvrpc.org/webmaps/TOD





# **SUCCESS FACTORS**



**TOD OPPORTUNITIES** 

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