

## ACTIVE TRANSPORTATION



### What is Active Transportation?

- Active Transportation Definition:
- •Active transportation refers to any form of human-powered transportation walking, cycling, skiing, using a wheelchair, in-line skating or skateboarding. There are many ways to engage in active transportation, whether it is walking to the bus stop, or bicycling to school/work.

#### The bad news in just three numbers:

30 minutes of daily physical activity recommended (60 min. for youth).

< 20 % of Americans actually meet these recommendations (thru LTPA).

365,000 estimated annual deaths in America due to physical inactivity & poor nutrition. (2<sup>nd</sup> only to tobacco.)

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#### **How? Four elements;**

**Land Use** 







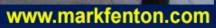






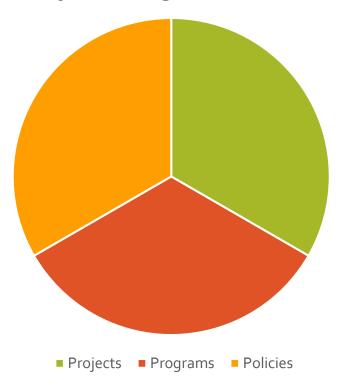






### 3Ps - Programs, Projects, Policies





#### **Active Transportation GOALS**

- Increasing the amount of funding to projects that enhance active transportation.
- Pursuing policies to expand active transportation opportunities, such as Complete Streets.
- Promoting awareness and safety of trail use, biking, walking and other active transportation.
- Highlighting the health and economic benefits of active transportation.
- Enhancing and amplifying the work already being done to promote active transportation.
- Connecting groups working on active transportation to share resources, strategies and successes

#### Anchorage TAP Funding:

- 1. Vision Zero Program \$912,000
- 2. Multi-Modal volumes \$379,200
- 3. ASD Bike Share Education Trailers \$136,048
- 4. Westchester Lagoon Nature Trail Rehab \$261,000
- 5. Chugach Foothills Connector, Phase II \$523,688
- 6. Fish Creek Trail Rehab \$900,000
- 7. Mountain View Drive Pathway \$430,000

2016 Awarded Projects Corrected 7/27/16										
Rural 5000 or less	\$3,731,000									
Adams Ave Sidewalks, City of Cordova	\$412,851									
Craig Community Sidewalk, Phase I	\$464,144									
Third Ave Sidewalk, Kotzebue NWAB	\$802,200									
New Street Lights-Safe Routes, City of Russian Mission	\$7,480									
Freeman Drive Sidewalk, City of Thorne Bay	\$334,250									
Dock to Port Trail, Thorne Bay	\$131,600									
Urban 5000 to 200000	\$2,083,000*									
Sitka Sea Walk, Phase II	\$1,360,000									
West Glacier Enhancements, TNF	\$293,706									
YK-city Sub Trail, City of Bethel	\$339,999									
ADA Compliance Sidewalk, City of Palmer	\$93,240									
Soundview Pedestrian Access SRTS, City of Homer	\$520,125									
Statewide	\$9,892,000									
Fish Creek Trail Extension, Municipality of Anchorage	\$860,000									
Seward Hwy MP75-90 Multi Modal Safety Pathway, CNF	\$7,141,929									
10th Ave Bike Blvd Traffic Calming, MOA	\$536,550									

\$654,316

Yukon Drive Sidewalks, UAF

#### **Pedestrian and Bicycle Funding Opportunities** U.S. Department of Transportation Transit, Highway, and Safety Funds Revised August 12, 2016

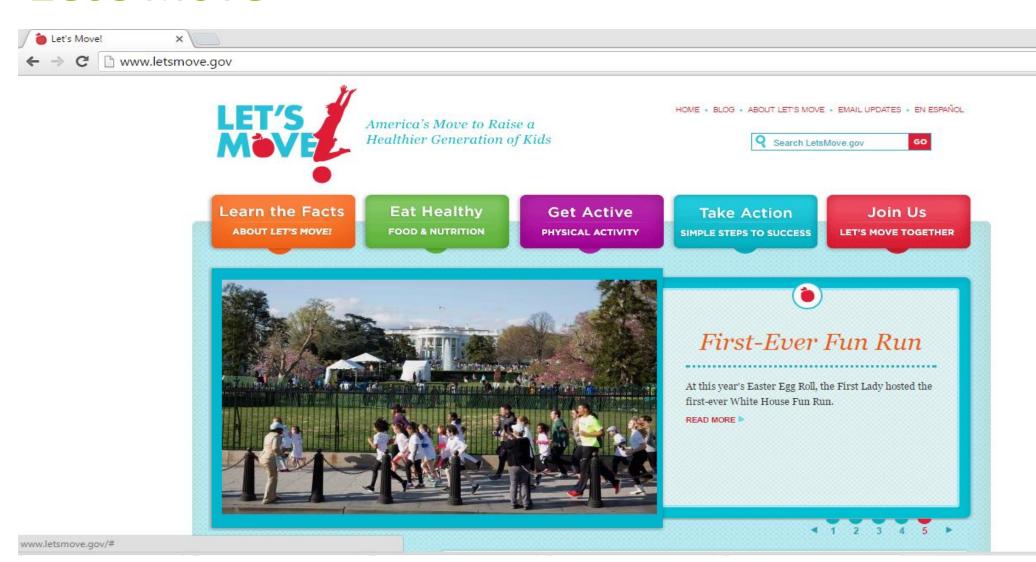
This table indicates potential eligibility for pedestrian and bicycle projects under U.S. Department of Transportation surface transportation funding programs. Additional restrictions may apply. See notes and basic program requirements below, and see program guidance for detailed requirements. Project sponsors should fully integrate nonmotorized accommodation into surface transportation projects. Section 1404 of the Fixing America's Surface Transportation (FAST) Act modified 23 U.S.C. 109 to require federally-funded projects on the National Highway System to consider access for other modes of transportation, and provides greater design flexibility to do so.

<b>Key:</b> \$ = Funds may be used for this activity (restrictions may a	ipply). \$*	= See p	rogran	1-spec									s part of a l	arger projec	et.
Activity or Project Type	Pedestrian and Bicycle Funding Opportunities U.S. Department of Transportation Transit, Highway, and Safety Funds														
	TIGER	TIFIA			CMAQ								NHTSA 402		FLTTP
Access enhancements to public transportation (includes benches, bus pads)	\$	\$	\$	\$	\$		\$	\$	\$						\$
ADA/504 Self Evaluation / Transition Plan								\$	\$	\$		\$			\$
Bicycle plans			\$					\$	\$		\$	\$			\$
Bicycle helmets (project or training related)								\$	\$SRTS		\$		\$*		
Bicycle helmets (safety promotion)								\$	\$SRTS		\$				
Bicycle lanes on road	\$	\$	\$	\$	\$	\$	\$	\$	\$		\$				\$
Bicycle parking	~\$	~\$	\$	\$	\$		\$	\$	\$	\$	\$				\$
Bike racks on transit	\$	\$	\$	\$	\$			\$	\$						\$
Bicycle share (capital and equipment; not operations)	\$	\$	\$	\$	\$		: \$	\$	\$						\$
Bicycle storage or service centers at transit hubs	~\$	~\$	\$	\$	\$			\$	\$						\$
Bridges / overcrossings for pedestrians and/or bicyclists	\$	\$	\$	\$	\$*	\$	\$	\$	\$	\$	\$				\$
Bus shelters and benches	\$	\$	\$	\$	\$		\$	\$	\$						\$
Coordinator positions (State or local)					\$ 1 per State			\$	\$SRTS		\$				
Crosswalks (new or retrofit)	\$	\$	\$	\$	\$*	\$	\$	\$	\$	\$	\$				\$
Curb cuts and ramps	\$	\$	\$	\$	\$*	\$	\$	\$	\$	\$	\$				\$
Counting equipment			\$	\$		\$	\$	\$	\$	\$	\$	\$*			\$
Data collection and monitoring for pedestrians and/or bicyclists			\$	\$		\$	\$	\$	\$	\$	\$	\$*			\$
Historic preservation (pedestrian and bicycle and transit facilities)	\$	\$	\$	\$				\$	\$						\$
Landscaping, streetscaping (pedestrian and/or bicycle route; transit access); related amenities (benches, water fountains); generally as part of a larger project	~\$	~\$	\$	\$			\$	\$	\$						\$
Lighting (pedestrian and bicyclist scale associated with pedestrian/bicyclist project)	\$	\$	\$	\$		\$	\$	\$	\$	\$	\$				\$
Maps (for pedestrians and/or bicyclists)			\$	\$	\$			\$	\$		\$	\$*			
Paved shoulders for pedestrian and/or bicyclist use	\$	\$			\$*	\$	\$	\$	\$		\$				\$

#### Anchorage Trails Initiative / Schools on Trails



#### Let's Move



#### Safe Routes to School

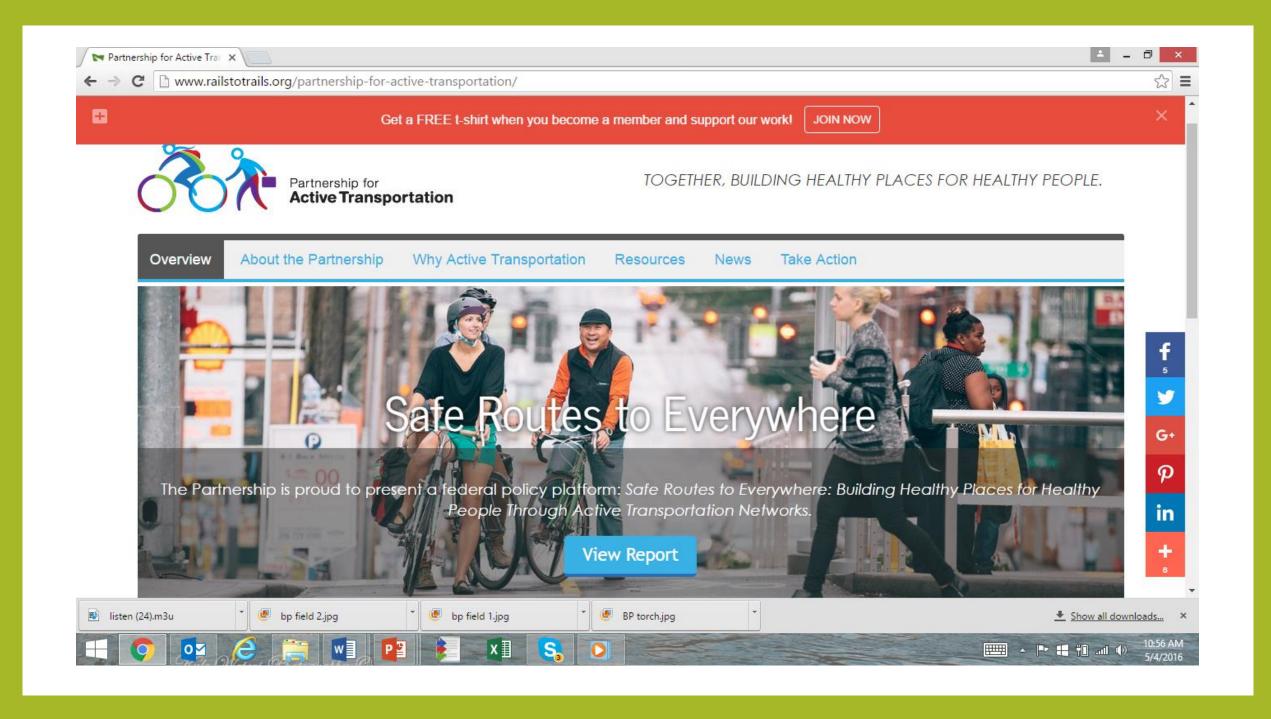


Naknek, 2012



Anchorage, 2015





# Mark Fenton – The Role of Trails in Healthy Community Design

#### The core message:

- We should be physically active.
- But we're not.
- Simply telling people does not work.
- Healthy designs do!
- Trails are essential . . .



Cape Cod Rail Trail, MA

And they lead to triple bottom line benefits.

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#### Active Transportation Summit – Oct, 2016



## 2017 Trails Conference Active Transportation Track — April 2017







#### Thanks again!

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