**State Transportation Commission** 

**2015 Twelve Year Program Development** 

Regional results of the survey and public feedback from August thru November 2013

**Reading Area Transportation Study (RATS)** 

Reading MPO Total Visitors 35

**Mobility Concerns** 

Traffic congestion is growing and resources are limited to build additional capacity.

As a result, transportation agencies are exploring ways to manage demand, operate efficiently, and improve capacity.

Using a scale of 1-5, for each mobility concern, please rank how important each mobility concern is to you, with one being 'Not Important' and 5 being 'Very Important'.

Congestion	Relieve traffic congestion by a	addressing bottlenecks and other traffic relief measures.
Responded W	Vith an Average Rank of	4.43
Signals	Modernization of traffic signal	ls streamlines traffic flow and reduces fuel costs for motorists.
Responded W	Vith an Average Rank of	4.20
Passenger Rail	, ,	rridor has doubled since 2000 making it Amtrak's fourth-busiest route in the provements are critical to timely service.
Responded W		3.91
Freight Rail	_	rices travel through PA each year. That investment would grow with upgrades changes such as emerging needs from the natural gas industry and double-
Responded W	Uith an Average Rank of	3.74
Incident	This legislation would allow fo	or the safe, quick clearance of traffic incidents from the roadway.
Responded W	Uith an Average Rank of	3.66
Transit	Implementing new technologi	ies improves service.
Responded W	Uith an Average Rank of	3.63
Real T ime	This involves the use of dynan	nic message signs, PennDOT's 511PA.com system and social media.
Responded W	Vith an Average Rank of	3.46
Airline	Making upgrades to aviation in	nfrastructure and technologies improves on-time performance.
Responded W		3.11
Mobility Suggestion	Suggest another mobility cond	cern:
Provided Oth	er Options for Mobility Concerr	n 3.00

## **Preservation and Renewal Strategies**

Transportation infrastructure is aging and investment in preservation has fallen short. As a result, transportation infrastructure owners have adopted a "basic maintenance first" in an attempt to keep bridges and roadways open

Please rank the top THREE preservation and renewal strategies that are most important to you, from the most to the least important.

Local	Bridge	Deficiencies on locally-owned bridges have continued to rise in recent ye	ars, as resources are limited
25	69.44%	of Responders Chose for Top Three With an Average Rank of	2.12
State Bridg	ge Upgrades	More bridges are expected to be posted with weight restrictions or close grow thin.	d as resources for repairs
21	58.33%	of Responders Chose for Top Three With an Average Rank of	1.90
Rail Infra	astructure	For example, the Marcellus Shale industry brings rail revenue but also mo The more materials shipped by rail, the less wear and tear by heavy truck	
17	47.22%	of Responders Chose for Top Three With an Average Rank of	2.24
Reconstruc	ct Pavement	Our pavement condition has worsened over time. Fifty percent of Interst exceeded their design life. However, less than one-tenth of the needed r being completed each year due to limited funding.	•
17	47.22%	of Responders Chose for Top Three With an Average Rank of	2.00
Public	Transit	Passengers will experience delays and system reliability will decrease wit deteriorating vehicles, equipment and infrastructure.	hout addressing
12	33.33%	of Responders Chose for Top Three With an Average Rank of	1.50
Preserva	tion Other	Suggest another preservation option:	
2	5.56%	of Responders Provided Other Options for Top Three grouping	.00

## **Safety Strategies**

Highway fatalities have been declining. PennDOT has set an aggressive goal of reducing fatalities and injuries by half over the next two years.

Please rank the top THREE highway safety strategies you believe are most important to improve safety, from the most to the least important.

Safety Imp	rovements	Safety projects include improving sight distance, clear zone, rumble strips and safety edge upgr	ades
21	58.33%	of Responders Chose for Top Three With an Average Rank of 1.76	
Distracted/	00	Strategies include education, enforcement, roadway strategies like rumblestrips, etc.	
20	55.56%	of Responders Chose for Top Three With an Average Rank of 1.80	
Pedestria	n Bicycle	The majority of crashes occur in crosswalks in urban settings, but the majority of pedestrian fat ities occur in rural areas. Projects include upgrad- ing crosswalks or improving signs and pavem markings.	
18	50.00%	of Responders Chose for Top Three With an Average Rank of 2.44	
Impaired	d Driving	Alcohol-related crashes account for one-third of total traffic deaths. Priorities include programs education, enforcement, ignition interlock systems, etc.	on
11	30.56%	of Responders Chose for Top Three With an Average Rank of 1.55	
Safety	Other	Suggest another safety option:	
9	25.00%	of Responders Provided Other Options for Top Three grouping .00	
Work Zor	ne Safety	The installation of cameras designed to improve work zone safety and reduce speed, crashes a fatalities.	nd
7	19.44%	of Responders Chose for Top Three With an Average Rank of 2.14	
Vehicle Perfor		Partnerships to improve vehicle design, new technologies (i.e. connective and autonomous vehicle design), etc.	nicle
5	13.89%	of Responders Chose for Top Three With an Average Rank of 2.20	

**State Transportation Commission** 

**2015 Twelve Year Program Development** 

Regional survey and mapped comments from the public feedback August thru November 2013

**Reading Area Transportation Study (RATS)** 

#### Mobility Concerns

**Mobility Suggestion** 

Suggest another mobility concern:

Improve Route 222 between Reading and Route 78

## **Preservation and Renewal Strategies**

Transportation infrastructure is aging and investment in preservation has fallen short. As a result, transportation infrastructure owners have adopted a "basic maintenance first" in an attempt to keep bridges and roadways open Please rank the top THREE preservation and renewal strategies that are most important to you, from the most to the strategies that are most important to you, from the most to the strategies that are most important to you.

Please rank the top THREE preservation and renewal strategies that are most important to you, from the most to the least important.

Lo	cal Bridge	Deficiencies on locally-owned bridges have continued to rise in recent years.	ears, as resources are limited
25	69.44%	of Responders Chose for Top Three With an Average Rank of	2.12
State Br	ridge Upgrades	More bridges are expected to be posted with weight restrictions or close grow thin.	ed as resources for repairs
21	1 58.33%	of Responders Chose for Top Three With an Average Rank of	1.90
Rail Ir	nfrastructure	For example, the Marcellus Shale industry brings rail revenue but also m The more materials shipped by rail, the less wear and tear by heavy truc	
17	7 47.22%	of Responders Chose for Top Three With an Average Rank of	2.24
Reconst	truct Pavement	Our pavement condition has worsened over time. Fifty percent of Intersexceeded their design life. However, less than one-tenth of the needed rebeing completed each year due to limited funding.	•
17	7 47.22%	of Responders Chose for Top Three With an Average Rank of	2.00
Pul	blic Transit	Passengers will experience delays and system reliability will decrease will deteriorating vehicles, equipment and infrastructure.	thout addressing
12	33.33%	of Responders Chose for Top Three With an Average Rank of	1.50
Prese	rvation Other	Suggest another preservation option:	
2	5.56%	of Responders Provided Other Options for Top Three grouping	.00
	Commuter Trai	n from Reading or Pottstown to Philadelphia	
	Public Transpor	rtation- Rail Service on Route 422	

Work Zone Safety

fatalities.

#### **Safety Strategies**

Highway fatalities have been declining. PennDOT has set an aggressive goal of reducing fatalities and injuries by half over the next two years.

Please rank the top THREE highway safety strategies you believe are most important to improve safety, from the most to the least important.

ne least im	portant.		
Safety Imp	rovements	Safety projects include improving sight distance, clear zone, rumble strips an	d safety edge upgrade
21	58.33%	of Responders Chose for Top Three With an Average Rank of 1.	76
Distracted/ Driv		Strategies include education, enforcement, roadway strategies like rumblest	rips, etc.
20	55.56%	of Responders Chose for Top Three With an Average Rank of 1.	80
Mos	st important	t part would be texting/web browsing and driving enforcement	
Pedestria	n Bicycle	The majority of crashes occur in crosswalks in urban settings, but the majorit ities occur in rural areas. Projects include upgrad- ing crosswalks or improvin markings.	•
18	50.00%	of Responders Chose for Top Three With an Average Rank of 2.	44
Impaired	d Driving	Alcohol-related crashes account for one-third of total traffic deaths. Prioritie education, enforcement, ignition interlock systems, etc.	s include programs on
11	30.56%	of Responders Chose for Top Three With an Average Rank of 1.	55
Safety	Other	Suggest another safety option:	
9	25.00%	of Responders Provided Other Options for Top Three grouping	00
Traf	fic Signal Im	nprovements	
Capa	acity Impro	vements	
Bicy	cle friendly	routes	
llive	e in Reading	g Pa and have worked in Philadelphia for the last 5 years. We need a Commute	er Train.
		rs per week when doing construction instead of taking forever.HELLERTOWN ring construction.	is full of crazy
time	e traffic ligh	ts to enhance traffic flow	
Pass	sive aggress	ive drivers.	
		ct of work zones. Concentrate on smaller portions of a project to get them do ct on traffic.	ne quicker,
Imp	rovements	to Rt. 222 N between Reading and Allentown.	
Imp	roved Bridg	ge Conditions	
Imp	rove 222N;	it involves safety, the environment, and several other arenas.	

The installation of cameras designed to improve work zone safety and reduce speed, crashes and

ading MF	0		
		Safety Strategies	
7	19.44%	of Responders Chose for Top Three With an Average Rank of	2.14
Vehicle Perfor	Safety mance	Partnerships to improve vehicle design, new technologies (i.e. connect technologies), etc.	ive and autonomous vehicle
5	13.89%	of Responders Chose for Top Three With an Average Rank of	2.20

**State Transportation Commission** 

**2015 Twelve Year Program Development** 

Regional mapped comments from the public feedback August thru November 2013

**Reading Area Transportation Study (RATS)** 

	<del></del>
BikePath	
	South Center Road, Birdsboro PA 19508
	E-W and N-S options through Boyertown - 100-114 East Philadelphia Avenue, Boyertown PA 19512
	State Police, 90 Industrial Drive, Hamburg PA 19526
	Setting aside more money for municipalities to explore and implement multi-modality in their communities is very important. This means funds for complete streets and bike lanes in existing urban communities should be heavily encouraged 2446-2614 Pennsylvania 625, Mohnton PA 19540
	Share the road! - 221 Summit Avenue, Mount Penn PA 19606
	No path over Schuylkill River. 10 mile detour - Warren Street Bypass, Reading PA 19601
Bridge	
	125 Orchard Place, Reading PA 19607
Bridge	MarkerBridge Bridge in need of repair
	Appalachian Trail, Bethel PA 19507
	U.S. 422, Birdsboro PA 19508
	382-398 Shelbourne Road, Reading PA 19606
	Schuylkill River Trail, Reading PA 19611
	103 Lancaster Avenue, Reading PA 19611
	U.S. 422, Reading PA 19606
	201-211 Bingaman Street, Reading PA 19611
	115-155 U.S. 422 Business, Reading PA 19602
	U.S. 422, Reading PA 19611
	U.S. 422, Reading PA 19602
	U.S. 422, Reading PA 19611
Bridge	MarkerBridge Bridge weight restricted
	8964-8982 Hemphill Road, Alburtis PA 18011
Congestion	
	South Center Road, Birdsboro PA 19508
	233 North Furnace Street, Birdsboro PA 19508
	longer merge lanes needed (mainly for 176 onto 422W) West Shore Bypass & U.S. 422 & Interstate 176, Birdsboro PA 19508
	ridiculously poor engineering for traffic on 422, from the reading area to douglassville - 6280 Perkiomen Avenue, Birdsboro PA 19508
	8704-8758 Allentown Pike, Blandon PA 19510
	Let's move forward with SOMETHING. My perception is that better timing of traffic lights may help a bit. Improving this corridor is a great way to enhance commerce in Berks County! - 749 Hill Road, Blandon PA 19510
	Need to widen Rt 222 N to handle congestion between Reading and Allentown - 160 Sandhurst Boulevard, Blandon PA 19510
	Provide more capacity on 222 - 160 Sandhurst Boulevard, Blandon PA 19510
	324 Keim Road, Boyertown PA 19512

Congestion	
	Grosser Rd - 3 Barb Lane, Boyertown PA 19512
	861-899 U.S. 422, Douglassville PA 19518
	1160-1174 Benjamin Franklin Highway, Douglassville PA 19518
	1129 Benjamin Franklin Highway, Douglassville PA 19518
	422 rush hour - 2032 East Main Street, Douglassville PA 19518
	11-21 Lake Shore Drive, Fleetwood PA 19522
	Roundabouts are NOT the answer - 8703-8729 Allentown Pike, Fleetwood PA 19522
	221-237 Kohler Road, Kutztown PA 19530
	rt 22 traffic congestion is a big problem - 1454-1480 Kern Road, Kutztown PA 19530
	121-123 Sommers Road, Oley PA 19547
	238 Brookline Street, Reading PA 19611
	Benjamin Franklin Highway, Reading PA 19606
	4900-4998 Benjamin Franklin Highway, Reading PA 19606
	911 Shelbourne Road, Reading PA 19606
	599 Shelbourne Road, Reading PA 19606
	U.S. 222 Business & U.S. 222, Reading PA 19605
	183 and 222 still congested - U.S. 222, Reading PA 19605
	222 N needs to be greatly improved and widened 2601-2699 Beltline Avenue, Reading PA 19605
	longer merge lane and better visibility needed for merging onto 12W from 61S - 2500-2562 Centre Avenue, Reading PA 19605
	longer merge lane needed U.S. 422, Reading PA 19606
	Major traffic congestion caused by traffic signals. This affects regional traffic as US 222 is a major route between Lancaster County and the entire northeast and New England 8268 Allentown Pike, Reading PA 19605
	Merge lane needed 327-357 Warren Street Bypass, Reading PA 19601
	On ramps to 422 need to be longer. Merging into passing lanes is a safety issue. During the PM rush hour traffic exiting often back up onto 422's passing (fast) lanes 211 Bingaman Street, Reading PA 19611
	3700 Penn Avenue, Sinking Spring PA 19608
	1904 Frush Valley Road, Temple PA 19560
	on ramps onto 422 bypass need to longer. The clover leaf configuration no longer works at this location - Benjamin Franklin Highway, West Reading PA 19611
	really congested on-ramp - West Shore Bypass & U.S. 222 & Warren Street Bypass & U.S. 422, Wyomissing PA 19610
Roadway	
	U.S. 422, Douglassville PA 19518
	1496-1520 Benjamin Franklin Highway, Douglassville PA 19518
	Park Road, Douglassville PA 19518
	4304-4462 Pennsylvania 562, Reading PA 19606
Roadway	MarkerRoadway Other
	rt 22 congestion - 298 Grim Road, Kutztown PA 19530

Roadway	MarkerRoadway Other
	3001-3007 Harrison Avenue, Reading PA 19605
Roadway	MarkerRoadway Road in need of repair
	Roadway is in poor shape along stretches of I-78 in Berks and Lehigh Counties 28 Wagner Road, Bernville PA 19506
	Constitution Avenue, Blandon PA 19510
	309 Hazel Street, Reading PA 19611
	40-50 Witman Road, Womelsdorf PA 19567
Safety	
	721 Cocalico Road, Birdsboro PA 19508
	757 East Main Street, Birdsboro PA 19508
	6900-6922 Daniel Boone Road, Birdsboro PA 19508
	287-299 Hay Creek Road, Birdsboro PA 19508
	200-298 North Furnace Street, Birdsboro PA 19508
	Jefferson Street, Birdsboro PA 19508
	797 Cocalico Road, Birdsboro PA 19508
	904 Cocalico Road, Birdsboro PA 19508
	Jackson Street, Birdsboro PA 19508
	Excesses Spedding on Rt. 724 - 300-398 Pennsylvania 724, Birdsboro PA 19508
	40-48 Old Swede Road, Douglassville PA 19518
	Benjamin Franklin Highway, Douglassville PA 19518
	13914 Allentown Pike, Fleetwood PA 19522
	889-899 Ritters Road, Reading PA 19606
	1291 Shelbourne Road, Reading PA 19606
	U.S. 422 Business & U.S. 422, West Reading PA 19611
Safety	MarkerSafety Frequent speeding a concern
	283 Witmer Road, Mohnton PA 19540
	U.S. 422, Reading PA 19611
Safety	MarkerSafety Many crashes at this location
	1849 Huffs Church Road, Barto PA 19504
	U.S. 422, Reading PA 19606
	342-380 George Street, Reading PA 19605
	Bingaman Street & U.S. 422 & U.S. 222 Business, Reading PA 19611
	2-26 Morgantown Road, Reading PA 19611
	U.S. 422, Reading PA 19611
Safety	MarkerSafety Other
	U.S. 422, Reading PA 19611
	U.S. 422, West Reading PA 19611
	Penn Street & U.S. 422 & U.S. 422 Business, West Reading PA 19611
	U.S. 422 Business & U.S. 422, West Reading PA 19611
Transit	

	<u> </u>
Transit	
	2385 New Holland Road, Reading PA 19607
	commuter rail line from Berks County to the Philadelphia area to relieve 422 and 76 congestion - 104 Hartline Drive, Reading PA 19606
	Need good transportation option to/from Philly 137 Mountain View Road, Reading PA 19607
	SEPTA Pottstown/Reading Line restoration - North 7th Street, Reading PA 19601
Transit	MarkerTransit More routes needed
	Restore commuter rail service - South Center Road, Birdsboro PA 19508
	Restore commuter rail service - 133-135 Main Street, Douglassville PA 19518
	Restore commuter rail service - Schuylkill River Trail, Douglassville PA 19518
	Restore commuter rail service - 803-805 Gibraltar Road, Reading PA 19606
	Restore commuter rail service - North 7th Street, Reading PA 19601
Transit	MarkerTransit More transit stops needed
	127 East Philadelphia Avenue, Boyertown PA 19512
Transit	Marker Transit Other
	441 Redlane Road, Birdsboro PA 19508
	Provide rail service between Reading and Phila - 28 Benjamin Franklin Highway, Birdsboro PA 19508
	U.S. 422, Douglassville PA 19518
	Passenger Rail Stop Needed - 630 Franklin Street, Reading PA 19611
	Passenger Rail Stop Needed - 208 North Park Road, Wyomissing PA 19610
WalkPath	
	703 South Center Road, Birdsboro PA 19508
	4700-4748 Benjamin Franklin Highway, Reading PA 19606
	4731-4799 Benjamin Franklin Highway, Reading PA 19606
	Gibraltar Road, Reading PA 19606
	980-998 Shelbourne Road, Reading PA 19606
	11-15 Gibraltar Road, Reading PA 19606
	Safe waling area needed from 562 to Reiffton along 422 - 2800-2998 U.S. 422 Business, Reading PA 19606
	Tackling traffic calming tactics like pedestrian islands and bollards in communities attempting to enhance pedestrianism should be seriously explored and funded 400 Lincoln Road, Reading PA 19606

# Country x

# Reading MPO, ---, ---

|--|

Abrupt two lane to one switch creates agggressive driving and safety issues. - ---, --- 0