Advancing ACCESSIBLE, SAFE

and-

SUSTAINABLE Transportation

Annual Report FY 2019 • 2020 monthly calendar



MESSAGE FROM THE PRESIDENT AND BOARD CHAIR

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It has been yet another successful year for TransOptions. Getting to lead our excellent staff as we create safer and more accessible communities is incredibly rewarding. We all share a true passion for what we do and it is exemplified in the many projects we've led over the past year.

We at TransOptions are witnessing an increase in community involvement in pedestrian safety, interest in improving infrastructure and transportation options, renewed concerns about air quality, a call for more students to choose STEM education and career paths, and a growing demand for transportation resources for older adults.

As we approach 2020 and a new decade, we will continue to explore new ways to help employers, employees, students, residents and visitors and improve the quality of life in our region. We are excited to share with you what we accomplished in the past, and hope you'll join us in planning an even better future.



TransOptions just keeps getting better. With our largest staff to date and expansion of programs offered, the organization continues to fulfill its mission to serve our community.

We remain at the forefront of all things transportation in northwest New Jersey. TransOptions enhances pedestrian safety, finds rides for seniors, supports the ideals of carpooling and vanpooling, educates and engages the public, and so much more.

TransOptions has been part of the community for over 30 years and as in every year prior, we have much to celebrate as we look back at fiscal year 2019. We hope you find this year's spin on our annual report useful and informative as the months fly by.



Hardwick, Warren County

Downtown Millburn, Essex County

Monksville Reservoir, West Milford, Passaic County

BOARD OF DIRECTORS

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Morristown Train Station, Morris County

Downtown Summit, Union County





TransOptions delivers programs that improve mobility, the environment and overall quality of life in northwestern New Jersey.

As a Transportation Management Association (TMA), TransOptions is

tasked with implementing strategies that address traffic congestion, economic development, air quality, safety and livability. In addition to the numerous programs outlined throughout this calendar, TransOptions reached nearly 4,000 people through other community events, street festivals and safety events.

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October 2019	13	14	15	16	17	18	19
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	27	28	29	30	31		
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November 2019	10	11	12	13	14	15	16
Nove	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	sun	mon	tues	wed	thurs	fri	sat
	1	2	3	4	5	6	7
2019	8	9	10	11	12	13	14
December 2019	15	16	17	18	19	20	21
Dec	22	23	24	25	26	27	28
	29	30	31				

-



Street Smart

Street Smart Campaigns

Street Smart NJ is a statewide public awareness campaign that combines educational outreach and high-visibility law enforcement to change behaviors as they relate to pedestrian safety.

Boonton (Year II campaign, Fall 2018)

- ${\bf 6}$ percent reduction in pedestrians crossing against the traffic signal
- 15 percent increase in public awareness of the police department's enforcement of pedestrian safety laws
- ullet 26 percent increase in recognition of the Street Smart campaign's presence in Boonton

Morris Plains (Fall 2018)

- 8.3 percent increase in compliant speeds from drivers traveling in the area of study
- 58.1 percent reduction in red light signal running
- 45.3 percent reduction in drivers failing to stop for pedestrians while turning
- Increased recognition of all **5** campaign messages (Obey Speed Limits, Stop for Pedestrians, Use Crosswalks, Wait for the Walk, Heads Up/Phones Down)

Morristown (Spring 2019)

- 5 percent reduction in drivers failing to stop or yield to pedestrians in the crosswalk
- 9 percent increase in awareness of police department efforts to enforce pedestrian safety laws
- ullet 14 percent improvement in survey participant knowledge of proper crossing behavior
- ullet 46 percent increase in participants reporting being exposed to "Street Smart" messaging

-JANUARY--2020

		wed. 1	thurs. 2	fri. 3	sat. 4
					sun. 5
		New Year's Day			
mon. 6	tues. 7	wed. 8	thurs. 9	fri. 10	sat. 11
					sun. 12
mon. 13	tues. 14	wed. 15	thurs. 16	fri. 17	sat. 18
					sun. 19
mon. 20	tues. 21	wed. 22	thurs. 23	fri. 24	sat. 25
Dr. Martin Luther King Jr. Day					Chinese New Year sun. 26
mon. 27	tues. 28	wed. 29	thurs. 30	fri. 31 New Jersey SafeRoutes to School Safe Routes to School Recognition Progam deadline	





- 1,650 employees reached through on-site events and lunch and learns
- \bullet 16,748 rides taken on corporate shuttles
- 92 registered carpools, 273 participants
- 72 registered vanpools, 446 vanpool participants
- Over **2,856,368** miles cut for a total reduction of **2,288,840.40** lbs of carbon dioxide equivalent emissions



FEBRUARY

2020

					sat. 1
				典學	sun. 2
					'
	I				Groundhog Day
mon. 3	tues. 4	wed. 5	thurs. 6	fri. 7	sat. 8
					sun. 9
					3811.
mon. 10	tues. 11	wed. 12	thurs. 13	fri. 14	sat. 15
					sun. 16
					<i>sun.</i> 10
				Valentine's Day	
mon. 17	tues. 18	wed. 19	thurs. 20	fri. 21	sat. 22
					sun. 23
					sun. 23
President's Day					
mon. 24	tues. 25	wed. 26	thurs. 27	fri. 28	sat. 29
	Mardi Gras	Ash Wednesday			





New Jersey Safe Routes To School (SRTS) Recognition Program

Recognition is awarded in three year cycles. The following winners earned their levels of status in 2019:



Washington Borough Washington Township Oxford Township

First Step Brass Castle School, Washington Port Colden School, Washington Warren Hills Regional Middle School, Washington Sussex Avenue School, Morristown Wantage Elementary School, Wantage Hatchery Hill Elementary School, Hackettstown Willow Grove Elementary School, Hackettstown Sussex Middle School, Sussex Hamburg School, Hamburg School Street School, Boonton Borough School, Morris Plains Center Grove Elementary School, Randolph Frankford Township School, Frankford Hilldale Elementary School, Montville North Boulevard Elementary School, Pompton Plains Pequannock Valley School, Pompton Plains Burnet Hill Elementary School, Livingston Township of Parsippany-Troy Hills Town of Morristown



Kings Road School, Madison Hudson Maxim Elementary School, Hopatcong Town of Boonton Borough of Morris Plains



Town of Newton





Oxford Central School, Oxford Deerfield Elementary School, Millburn South Mountain Elementary School, Millburn Glenwood Elementary School, Millburn Hartshorn Elementary School, Millburn Wyoming Elementary School, Millburn Washington School, Millburn Millburn Middle School, Millburn Lafayette School, Chatham Milton Avenue School, Chatham Southern Boulevard School, Chatham Washington Avenue School, Chatham Allen W. Roberts Elementary School, New Providence Salt Brook Elementary School, New Providence New Providence Middle School, New Providence Borough of New Providence

MARCH-

	2020						
mon. 2	tues. 3	wed. 4	thurs. 5	fri. 6	sat. 7		
					sun. 8 Daylight Saving Time Begins International Women's Day		
mon. 9	tues. 10	wed. 11	thurs. 12	fri. 13	sat. 14		
					sun. 15		
mon. 16	tues. 17	wed. 18	thurs. 19	fri. 20	sat. 21		
					sun. 22		
mon. 23	St. Patrick's Day	wed. 25	Vernal Equinox thurs. 26	fri. 27	sat. 28		
	·			7 1	,		
					sun. 29		
mon. 30	tues. 31		5107				





TransOptions' Bike Right* program offers bike riders of all ages and skill levels free bike training courses with League of American Bicyclists certified coaches. Bike Right* programs include both in-class and extracurricular safety activities. At community events TransOptions teaches children the importance of bike helmet safety and properly fitted 1,317 helmets.

Bike Driver's Ed

• 9 classes reaching 149 students

Learn to Ride Classes

• **28** Learn to Rides reaching **420** participants

Bike Safety

• 462 students engaged through Bike Safety Education Programs





APRIL— 2020

		wed. 1	thurs. 2	fri. 3	sat. 4
					sun. 5
					sun. 5
		April Fools' Day			Palm Sunday
mon. 6	tues. 7	wed. 8	thurs. 9	fri. 10	sat. 11
					sun. 12
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		Passover begins (Sundown)		Good Friday	Easter Sunday
mon. 13	tues. 14	wed. 15	thurs. 16	fri. 17	sat. 18
					sun. 19
mon. 20	tues. 21	wed. 22	thurs. 23	fri. 24	sat. 25
					sun. 26
		Earth Day	Ramadan starts		
mon. 27	tues. 28	wed. 29	thurs. 30		
					SEAL STATE OF THE SEAL STATE O





The Junior Solar Sprints program is a STEM (Science, Technology, Engineering and Mathematics) competition that engages students to design, build and race solar-powered model cars. For JSS participants, materials (including solar panels), instruction and professional development workshops are provided free of charge. The program also adheres to the Next Generation Science Standards (NGSS).

In 2019, JSS volunteers donated over 400 hours of their time, valued at a total contribution of over \$10,000. We had 60 individual volunteers who worked 404 hours over 5 days, individually and as part of our 4 group partnerships (Thorlabs, US Bank, Arconic, Union County Magnet High School), including 14 returning volunteers from prior years.

 $oldsymbol{.}$ 4,000 students from 115 schools participated in JSS







-MAY----2020

		nsopuous &	NEW JERSEY Safe Routes to School NJ Walk and Bike to School Month (All of May 2020)	fri. 1 BIKE TO WORK CHALLENGE Bike To Work Challenge Begins	sat. 2 sun. 3
mon. 4	tues. 5	wed. 6	thurs. 7	fri. 8	sat. 9
		National Bike to School Day			sun. 10
mon. 11	tues. 12	wed. 13	thurs. 14	fri. 15	sat. 16
Junior Solar Sprints Divisional Races	Junior Solar Sprints Divisional Races	Junior Solar Sprints Divisional Races	Junior Solar Sprints Divisional Races	Junior Solar Sprints Divisional Races	sun. 17
mon. 18	tues. 19	wed. 20	thurs. 21	fri. 22	sat. 23
Junior Solar Sprints Inter-County Final					<i>sun.</i> 24
mon. 25	tues. 26	wed. 27	thurs. 28	fri. 29	sat. 30
Memorial Day					sun. 31







PLATINUM

Allergan

Atlantic Health System:

- Atlantic Rehab
- Chilton Medical Center
- Atlantic Health System Corporate Drew University
- Hackettstown Medical Center

- Morristown Medical Center
- Newton Medical Center
- Overlook Medical Center

Bayer US LLC

Crum & Forster

Cycle Craft

Fairleigh Dickinson University

Fisery, Inc.

GlaxoSmithKline

Maersk Services USA, Inc.

Marty's Reliable Cycle

MetLife Investments

NECA

Pershing LLC

Picatinny Arsenal

Realogy Holdings Corporation

REI East Hanover NJ

ShopRite of Greater Morristown Summit Medical Group

Thorlabs Inc.

Tiffany & Co. Parsippany

Tiffany & Co. Whippany

TransOptions

Wyndham Hotels and Resorts

GOLD

Borough of New Providence

Coronet, Inc.

County College of Morris

County of Morris

KYOCERA Document Solutions America, Inc.

Town of Boonton

Township of Hanover Town of Newton

SILVER

Borough of Chatham Borough of Madison

Borough of Morris Plains Madison Area YMCA

State Shuttle The Casey Group Yukon Graphics

BRONZE

Morris County Chamber of Commerce Sussex County Chamber of Commerce Town of Dover

JUNE 2020

mon. 1	tues. 2	wed. 3	thurs. 4	fri. 5	sat. 6
					sun. 7
mon. 8	tues. 9	wed. 10	thurs. 11	fri. 12	sat. 13
					sun. 14
mon. 15	tues. 16	wed. 17	thurs. 18	fri. 19	Flag Day sat. 20
					Summer Solstice sun. 21
					Father's Day
mon. 22	tues. 23	wed. 24	thurs. 25	fri. 26	sat. 27
					sun. 28
mon. 29	tues. 30				
		7			





TransOptions' new Air Quality programming teaches young children about air pollution and their health. The hands-on educational activities explain the importance of active transportation and energy conservation to help prevent the sources and hazards of ozone and particle pollution. The new program's focus on transport emissions and air quality is another way TransOptions is continually working to protect and improve public safety and environmental health.





		wed. 1	thurs. 2	fri. 3	sat. 4
					Independence Day
					sun. 5
mon. 6	tues. 7	wed. 8	thurs. 9	fri. 10	sat. 11
					sun. 12
mon. 13	tues. 14	wed. 15	thurs. 16	fri. 17	sat. 18
					sun. 19
mon. 20	tues. 21	wed. 22	thurs. 23	fri. 24	sat. 25
				NEWJERSEY \$	
				New Jersey Smart Workplaces application deadline	sun. 26
mon. 27	tues. 28	wed. 29	thurs. 30	fri. 31	
				Eid-al-Adha	





Coordinated Human Services Transportation

The regional Coordinated Human Services Transportation Plan (CHSTP) identifies the transportation needs of seniors, people with low-incomes, veterans, and individuals with disabilities. TransOptions continued to coordinate planning in 2018/2019 specifically regarding how toimprove outreach and access to care in Warren County as well as supporting an on-demand transportation pilot program for the underserved in Sussex County.

Rides for Seniors

Launched in April 2017, the pilot program continues to grow and provide older adults in Madison, Chatham Borough and Chatham Township with a subsidized on-demand transportation option without the need of a smartphone.

• Registered Riders: 325

• Rides provided to date: **4,100+**



AUGUST 2020

sat. 1					
sat. 8	fri. 7	thurs. 6	wed. 5	tues. 4	mon. 3
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sun. 9					
sat. 15	fri. 14	thurs. 13	wed. 12	tues. 11	mon. 10
sun. 16					
sat. 22	fri. 21	thurs. 20	wed. 19	tues. 18	mon. 17
sun. 23					
sat. 29	fri. 28	thurs. 27	wed. 26	tues. 25	mon. 24
sun. 30					
				I	1





mon. | 31



Safe Routes to School (SRTS) Programs

Safe Routes to School initiatives help make walking and bicycling around neighborhoods and schools safe, fun, and easy for all students. Initiatives include Traffic Safety Team, a roleplaying activity for Pre K and Kindergarten Students, Ready to Walk and Roll, a storytelling activity for grades K-2, and Traffic Safety Town, an interactive street scape where students grades 3-5 act out the rules of the road.

Traffic Safety Team

 \bullet 6 classes reaching 99 students

Ready to Walk and Roll

• 71 classes reaching 1,279 students

Traffic Safety Town

• 57 classes reaching 1,134 students

Walk to School Days

• **8200**+ student participants





SEPTEMBER-

2020

	tues. 1	wed. 2	thurs. 3	fri. 4	sat. 5
mon. 7	tues. 8	wed. 9	thurs. 10	fri. 11	sat. 12
Labor Day			TransOptions' Recognition Breakfast	Patriot Day	sun. 13
mon. 14	tues. 15	wed. 16	thurs. 17	fri. 18	sat. 19
				Rosh Hashanah begins (Sundown)	sun. 20
mon. 21	tues. 22	wed. 23	thurs. 24	fri. 25	sat. 26
	World Car-Free Day Autumnal Equinox				sun. 27 Yom Kippur begins (Sundown)
mon. 28	tues. 29	wed. 30			





TripSwitch (Fall 2018)

TripSwitch is a three-week competition that aims to replace solo car trips with biking, walking, or carpooling. Participants can carpool by adding one or more occupants to their car ride to and from work or everyday activities. Participants also bike or walk to log a switched trip.

- 741 solo car trips replaced with biking, walking, or carpooling
- \bullet 5,841 miles traveled that replaced solo car trips during competition
- 217 carpool trips completed during competition
- 189 walking trips completed during competition
- 335 biking trips completed during competition

Bike to Work Challenge (Spring 2019)

TransOptions' Bike to Work Challenge is a free, friendly competition that offers expert and beginner bicycle riders an extra reason to ride amid decreasing stress, traffic congestion and vehicle emissions. Riders create an online profile by downloading TransOptions' GoForGood app and track their bicycle commute trips.



Participants are entered to win prizes in seven different categories: Trip Master, Miles Master, Team Prize, Resolute Riders, Rookie Riders, the Role Model Challenge, and a weekly raffle.

- 1,163 trips taken during the challenge
- 8,364 miles biked during the challenge

OCTOBER-

2020

			thurs. 1	fri. 2	sat. 3 sun. 4
mon. 5	tues. 6	wed. 7	thurs. 8	fri. 9	sat. 10
		International Walk To School Day			Put The Brakes on Fatalities Day sun. 11
mon. 12	tues. 13	wed. 14	thurs. 15	fri. 16	sat. 17
Columbus Day					sun. 18
mon. 19	tues. 20	wed. 21	thurs. 22	fri. 23	sat. 24
					sun. 25
mon. 26	tues. 27	wed. 28	thurs. 29	fri. 30	sat. 31
					Halloween





Pedestrian and Driving Safety Programs for Older Americans

TransOptions' programs for Older Adults support a growing demand for mobility by conveying tips and laws to stay safe while introducing transit options to ease the transition to the time when older adults can no longer drive safely or walk independently.

- 30 pedestrian and driving safety programs reached over 1,200 older adults
- New this year: "What's Changed Since I Started Driving?" presentation highlighting New Jersey driving laws and motor vehicle safety technology that has been adopted since older adults got their driver's license decades ago.





NOVEMBER-

2020

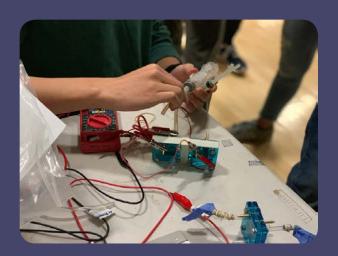
	sun. 1				
					Daylight Saving Time Ends
mon. 2	tues. 3	wed. 4	thurs. 5	fri. 6	sat. 7
					sun. 8
mon. 9	tues. 10	wed. 11	thurs. 12	fri. 13	sat. 14
					sun. 15
		Veterans Day			
mon. 16	tues. 17	wed. 18	thurs. 19	fri. 20	sat. 21
					sun. 22
mon. 23	tues. 24	wed. 25	thurs. 26	fri. 27	sat. 28
					sun. 29
			Thanksgiving Day		
mon. 30					





The Hydrogen Car Challenge is one of two hands-on STEM programs offered by TransOptions. The challenge was launched in 2007, and the program is open to high school students only. The competition requires students to design, build and race alternative energy model cars. In the process of designing their car, students learn about fuel cell technology. They are also required to submit a documentation portfolio, which presents the team's concepts, designs and comments.

ullet 155 students from 16 schools participated in the Hydrogen Car Challenge





DECEMBER-

2020

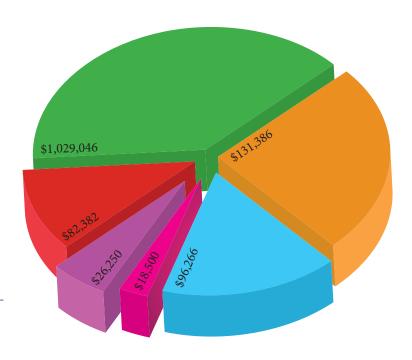
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					sun. 6
	Giving Tuesday				
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		H			
		HYDROGEN CAR CHALLENGE			sun. 13
		Hydrogen Car Challenge			
mon. 14	tues. 15	wed. 16	thurs. 17	fri. 18	sat. 19
					sun. 20
mon. 21	tues. 22	wed. 23	thurs. 24	fri. 25	sat. 26
					Kwanzaa begins
					sun. 27
Winter Solstice				Christmas Day	(Manager and Manager and Manag
mon. 28	tues. 29	wed. 30	thurs. 31		Ise Place Speed
				unitations territ	
			New Year's Eve		



Financials | Public Support and Revenue

- Federal and State Awards \$1,029,046
- Grant-Safe Routes to School \$131,386
- Grant-NJ Division of Highway Traffic Safety \$96,266
- Contributions and Misc. Income \$82,382
- Grant-Morris County Board of Chosen Freeholders \$26,250
- Grant-Environmental Education \$18,500

Total Revenue \$1,383,830

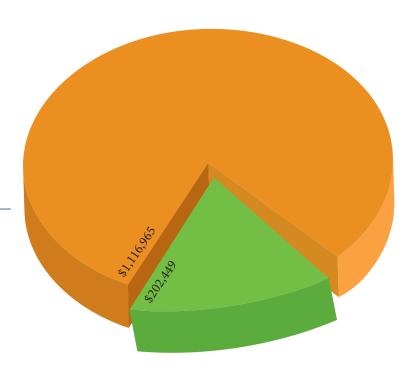


Program Services \$1,116,965

Supporting Services \$202,449

Total Expenses \$1,319,414

Net Assets \$500,227



2021

January

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February

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March

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April

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September

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			15			
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26						

October

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31						

November

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28	29	30				

December

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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	



TransOptions Staff:

Top left: Emily Casey, Melissa McCutcheon, Denis Kelleher Sr., Judy Bortman, Laura Cerutti.

Middle left: Daniel Callas, Justin Jenkins, Lisa Leone.

Bottom left: Danielle Scassera, Kristen Tomasicchio, Melissa Estock, Jackeline Leon, Judy Maltese, Anne Vivino.

Online Presence

92,606 website clicks



over 507,690 reached on social media

2,096 page likes



followers

followers of 2,118

@TransOptions

@TrafAlerts

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