

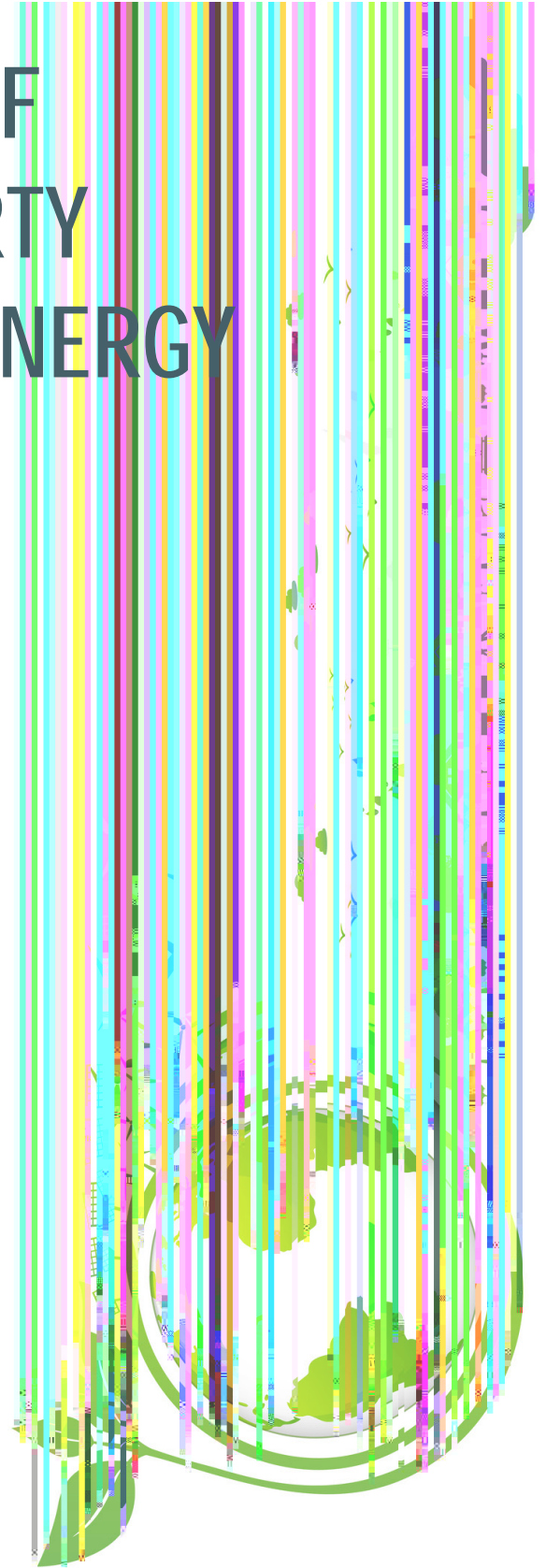
# PUBLIC IMPACTS OF FLORIDA'S PROPERTY ASSESSED CLEAN ENERGY (PACE) PROGRAM

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2020 Public Impact of Florida's  
Property Assessed Clean Energy



# FOREWORD

## *The Patel College of Global Sustainability at the University of South Florida*

(PA) P

PA 2018 2019.

PA

P

P

P, P  
P  
P







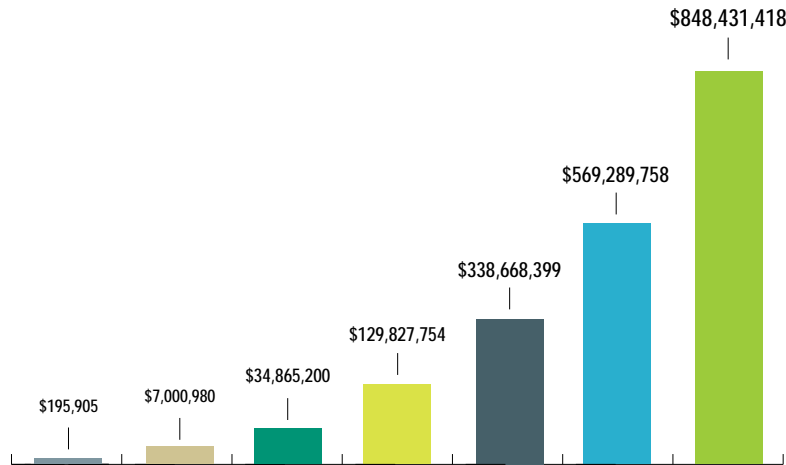


# INITIAL PA INVESTMENT DATA

↓, ... PA ... ↓ ... (↓.1) ... ↓ ... \$400 ... (\$455) ... 1



.1



PA 71%, (↓.2)

16- A ↓ 150%, A 16-

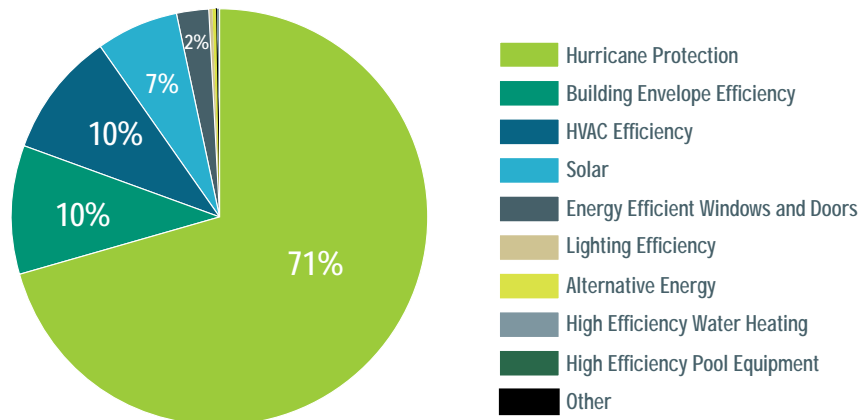
2018, PA 106% 26% 2019 P

(↓.4) ↓ A

↓ A ↓ 31% 2016, 51% 2019.

PA (↓.5).

.2







# RESULTS

## SCALED ENERGY AND ENVIRONMENTAL IMPACTS IN FLORIDA



Change in lifetime electricity saved:	over 1X
Change in natural gas saved:	over 0.75X
Change in lifetime greenhouse gas emissions reduced:	over 1X
Change in Solar PV installed:	over 1.5X

	2013 - 2019 (PA, J. 8)	2013 - 2019 (PA, J. 8)	2013 - 2019 (PA, J. 8)
Change in lifetime electricity saved (kWh)			
Change in natural gas saved (therms)			
Change in lifetime greenhouse gas emissions reduced (metric tons CO <sub>2</sub> e)			
Change in Solar PV installed (kW)			

\* Change in lifetime electricity saved: 78,000 kWh (PA, J. 8).

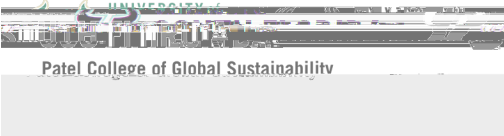
\*\*1 Change in natural gas saved: 1 therm (PA, J. 8).

\*\*\* Change in lifetime greenhouse gas emissions reduced: 114,000 metric tons CO<sub>2</sub>e (PA, J. 8).

# SCALED HURRICANE RESILIENCY IMPACTS IN FLORIDA

Patel College of Global Sustainability

## SCALED IN-DIRECT ECONOMIC AND TAX IMPACTS



		2013 - 201 ( . 1)	201 - 201	
P	0.141	\$60	\$60	\$120
B	0.084	\$40	\$30	\$70
	0.075	\$30	\$30	\$60
<b>Total</b>	<b>0.299</b>	<b>\$140</b>	<b>\$120</b>	<b>\$260</b>

( )

2018 16

5 PA 2018

2018. PA






	(\$ )	(\$ )	(\$ )
	0.3	\$1.3	\$0.3
	30	\$60	\$15
	1,230	\$910	\$240

		(\$ )
	60	\$6
	2,080	\$200
	19,670	\$1,900

PA

PA

PA

PA

PA

80% PA

PA





