

Texas HPV Vaccination Data NIS Teen 2014 - 2018

≥ 1 HPV Dose (Initiation)

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Vaccination Coverage Estimates Among Adolescents 13-17 Years in Texas and U.S., 2017 - 2018

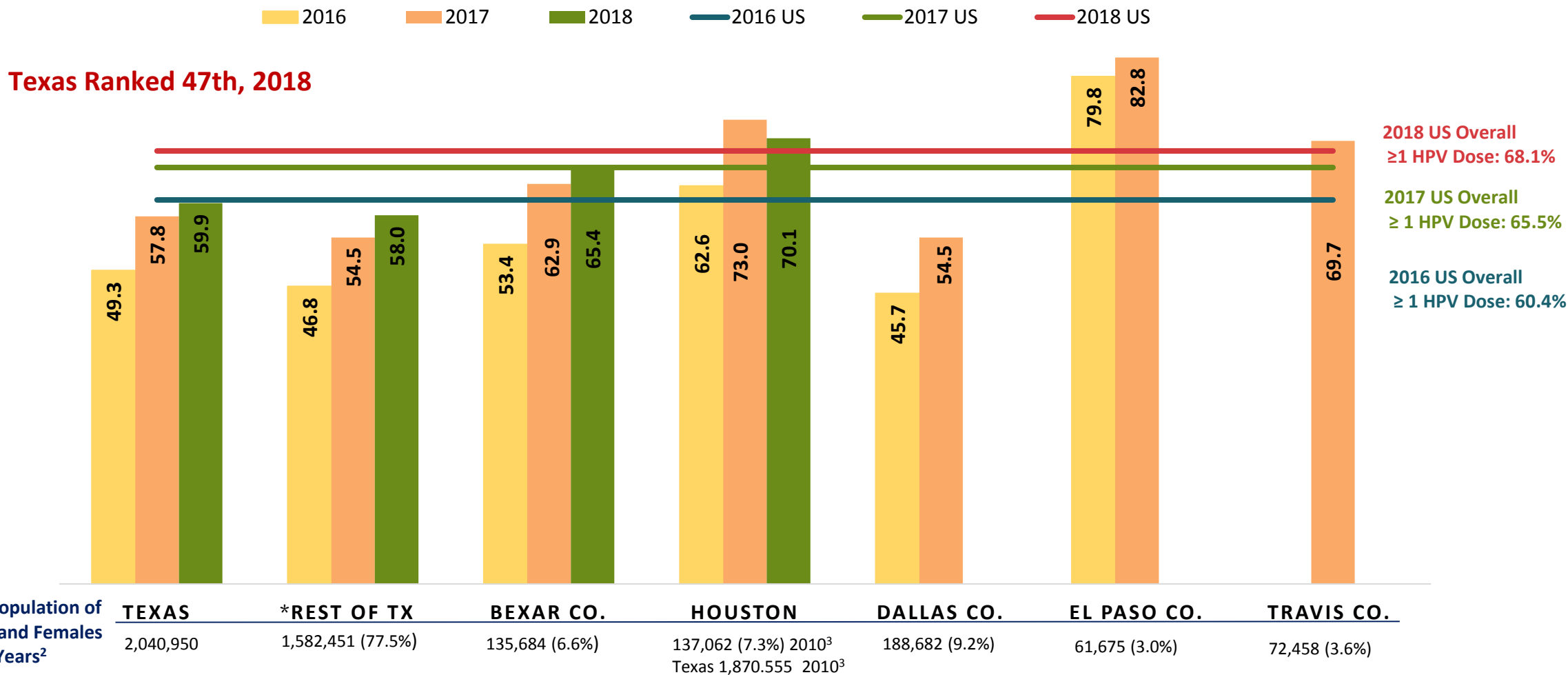
Vaccine	Texas 2017	U.S. National Average 2017	Texas 2018	U.S. National Average 2018
≥ 1 dose of Tdap	83.2%	88.7%	83.4%	88.9%
≥ 1 dose of MenACWY	85.1%	85.1%	86.7%	86.6%
≥ 1 dose of HPV (Initiation)	57.8%	65.5%	59.9%	68.1%
HPV Up-To-Date (UTD)	39.7%	48.6%	43.5%	51.1%
≥ 1 dose HPV Females	60.4%	68.6%	64.6%	69.9%
HPV Up-To-Date (UTD) Females	43.5%	53.1%	47.8%	53.7%
≥ 1 dose HPV Males	55.2%	62.6%	55.5%	66.3%
HPV Up-To-Date (UTD) Males	36.0%	44.3%	39.4%	48.7%
≥ 2 doses MMR	84.7%	92.1%	83.1%	91.9%
≥ 2 doses VAR	82.9%	88.6%	82.0%	89.6%

2018 HPV Initiation Among Adolescents 13-17 Years by State

≥ 1 HPV Dose
Ranking # out of 50
States and DC

Rank	State	% ≥1 Dose	Rank	State	% ≥1 Dose	Rank	State	% ≥1 Dose
1	Rhode Island	89.3	21	Wisconsin	69.8	41	Idaho	63.6
2	District of Columbia	86.0	22	Illinois	69.4	42	Kansas	62.3
3	Massachusetts	85.2	23	South Dakota	68.7	43	Tennessee	62.3
4	Vermont	78.3	24	North Carolina	68.6	44	Missouri	61.6
5	New Hampshire	77.4	25	Ohio	68.3	45	West Virginia	61.3
6	Colorado	77.2	26	Georgia	68.1	46	Arkansas	60.8
7	Hawaii	76.7	27	New York	67.3	47	Texas	59.9
8	Minnesota	76.7	28	Arizona	67.2	48	Oklahoma	59.1
9	North Dakota	76.7	29	Louisiana	67.2	49	Kentucky	56.9
10	Nebraska	75.6	30	Virginia	67.2	50	Wyoming	53.5
11	Oregon	75.3	31	Utah	66.7	51	Mississippi	51.7
12	Maryland	74.7	32	Alaska	66.4			
13	Delaware	73.9	33	Montana	66.4			
14	California	73.5	34	Nevada	66.0			
15	Iowa	73.4	35	New Jersey	65.4			
16	Michigan	72.5	36	Indiana	65.0			
17	Pennsylvania	72.0	37	Maine	65.0			
18	New Mexico	71.8	38	Alabama	64.7			
19	Washington	71.3	39	Florida	64.1			
20	Connecticut	70.5	40	South Carolina	63.7			

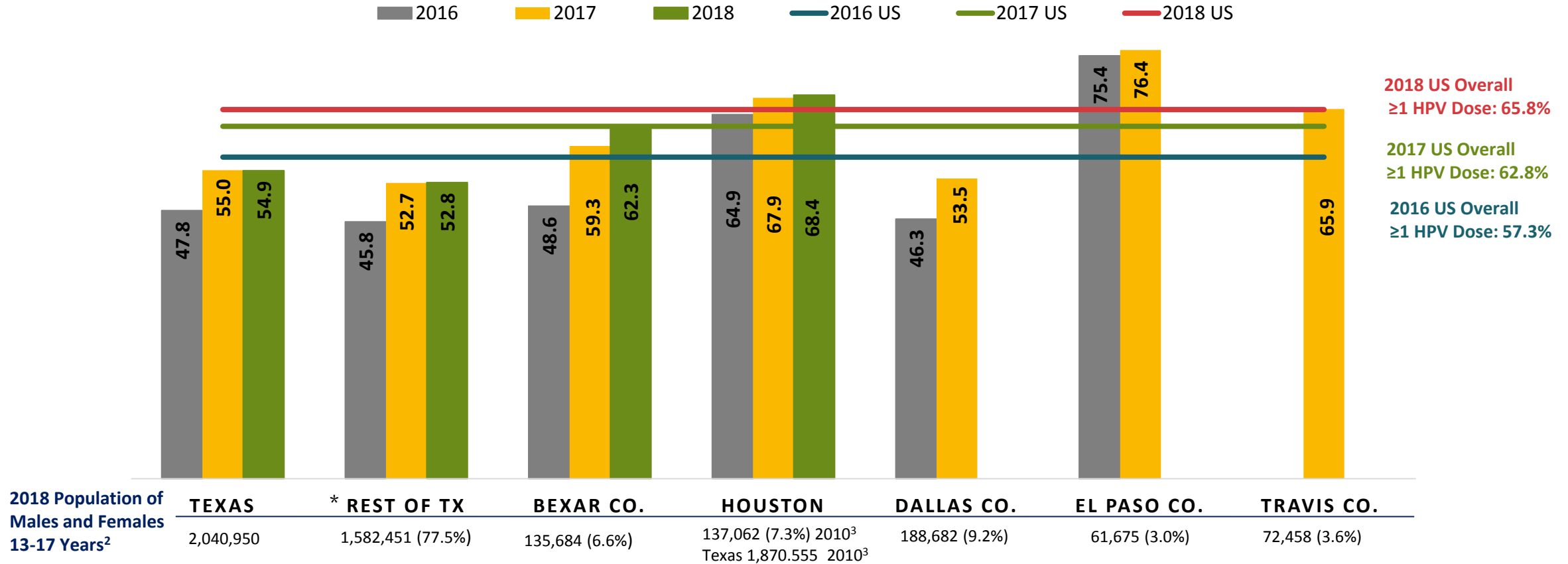
TEXAS HPV ADOLESCENT INITIATION COMPARISON (≥ 1HPV DOSE) MALES AND FEMALES, 13 – 17 YEARS, 2016 - 2018



* 2018 Houston population is included in the Rest of TX

1. U.S. Department of Health and Human Services (DHHS). National Center for Immunization and Respiratory Diseases. The 2016 – 2018 National Immunization Survey - Teen
 2. Texas Demographic Center, 2018 Population Estimates
 3. U.S. Census Bureau, 2010 Census

TEXAS HPV ADOLESCENT INITIATION COMPARISON (≥ 1HPV DOSE) LIVING AT OR ABOVE POVERTY LEVEL MALES AND FEMALES, 13-17 YEARS, 2016 - 2018



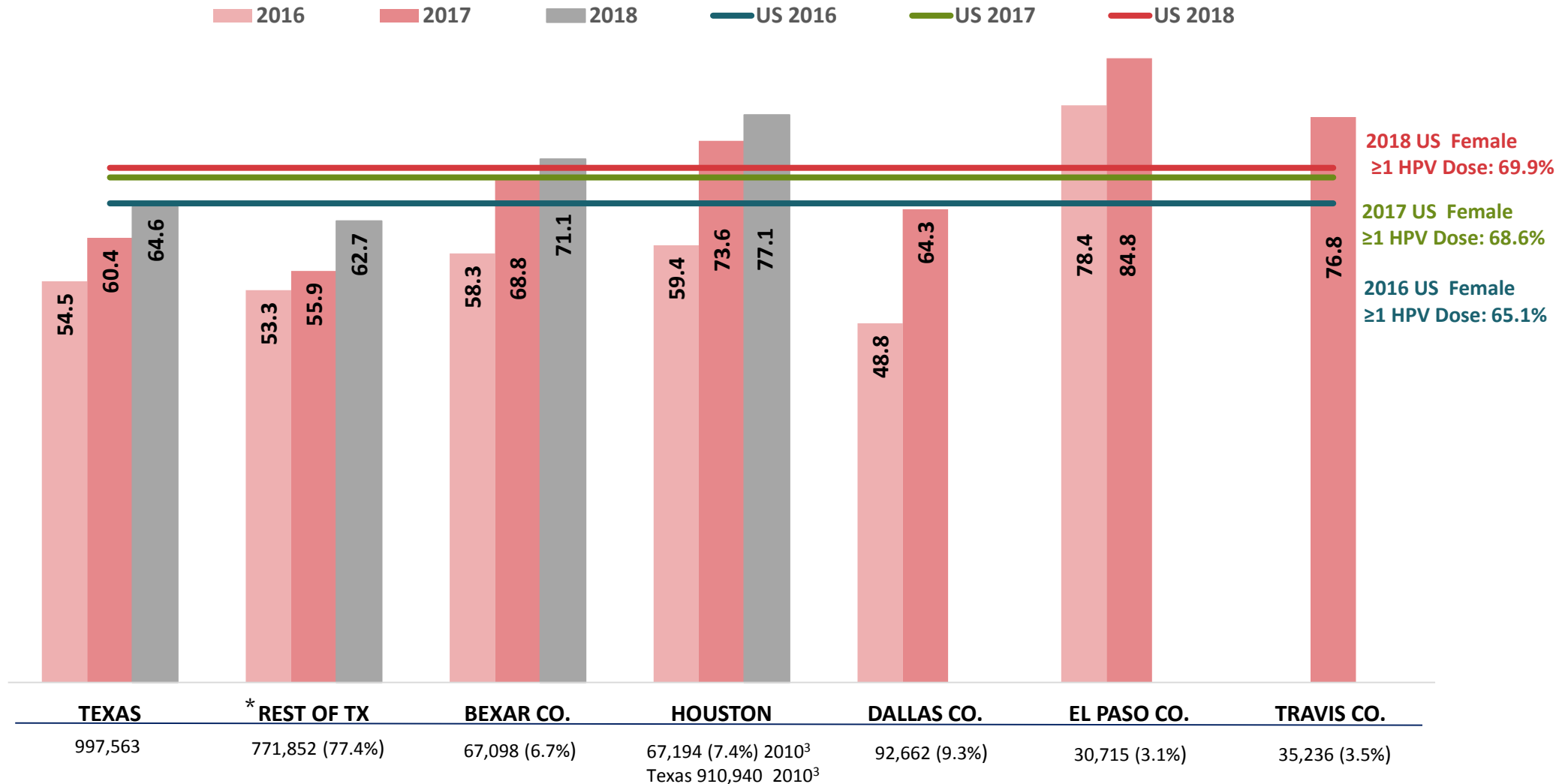
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TEXAS HPV ADOLESCENT INITIATION COMPARISON (≥ 1HPV DOSE) FEMALES ONLY, 13-17 YEARS, 2016 - 2018



2018 Population of Females 13-17 Years²

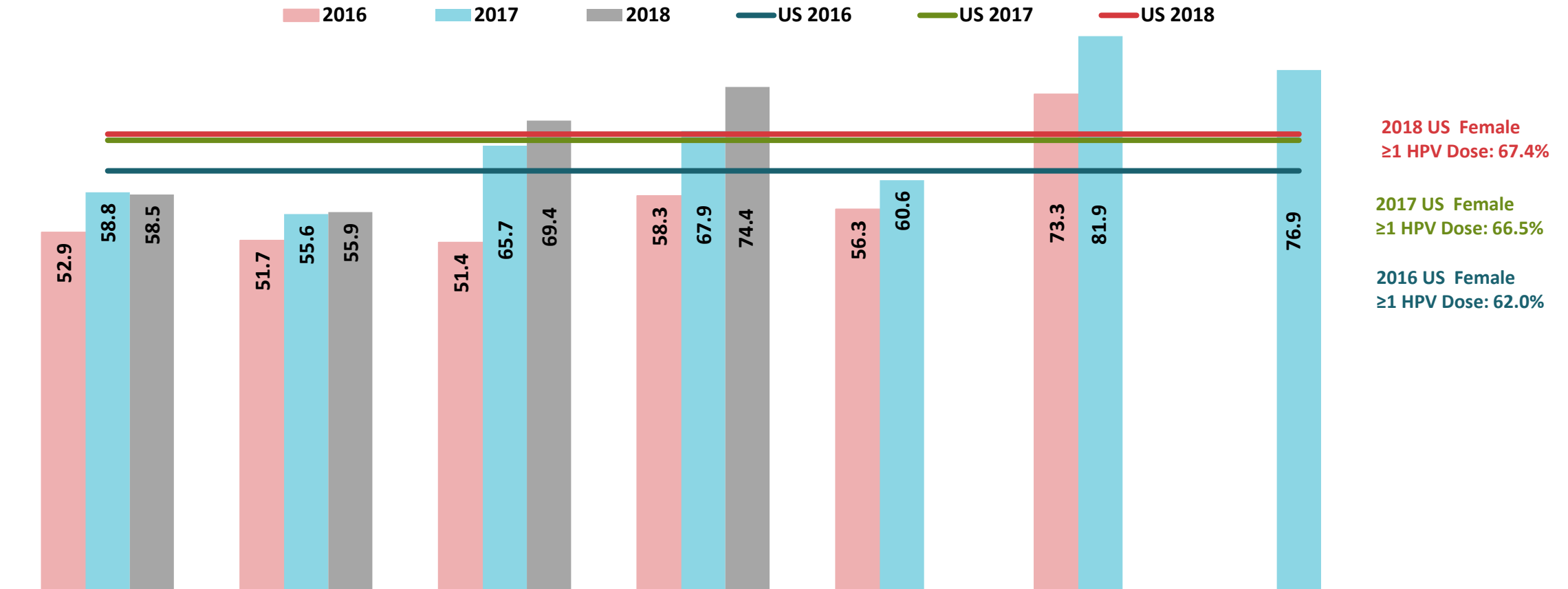
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TEXAS HPV ADOLESCENT INITIATION COMPARISON (≥ 1HPV DOSE) LIVING AT OR ABOVE POVERTY LEVEL FEMALES ONLY, 13 – 17 YEARS, 2016 - 2018



2018 Population of Females 13-17 Years ²	TEXAS	*REST OF TX	BEXAR CO.	HOUSTON	DALLAS CO.	EL PASO CO.	TRAVIS CO.
	997,563	771,852 (77.4%)	67,098 (6.7%)	67,194 (7.4%) 2010 ³ Texas 910,940 2010 ³	92,662 (9.3%)	30,715 (3.1%)	35,236 (3.5%)

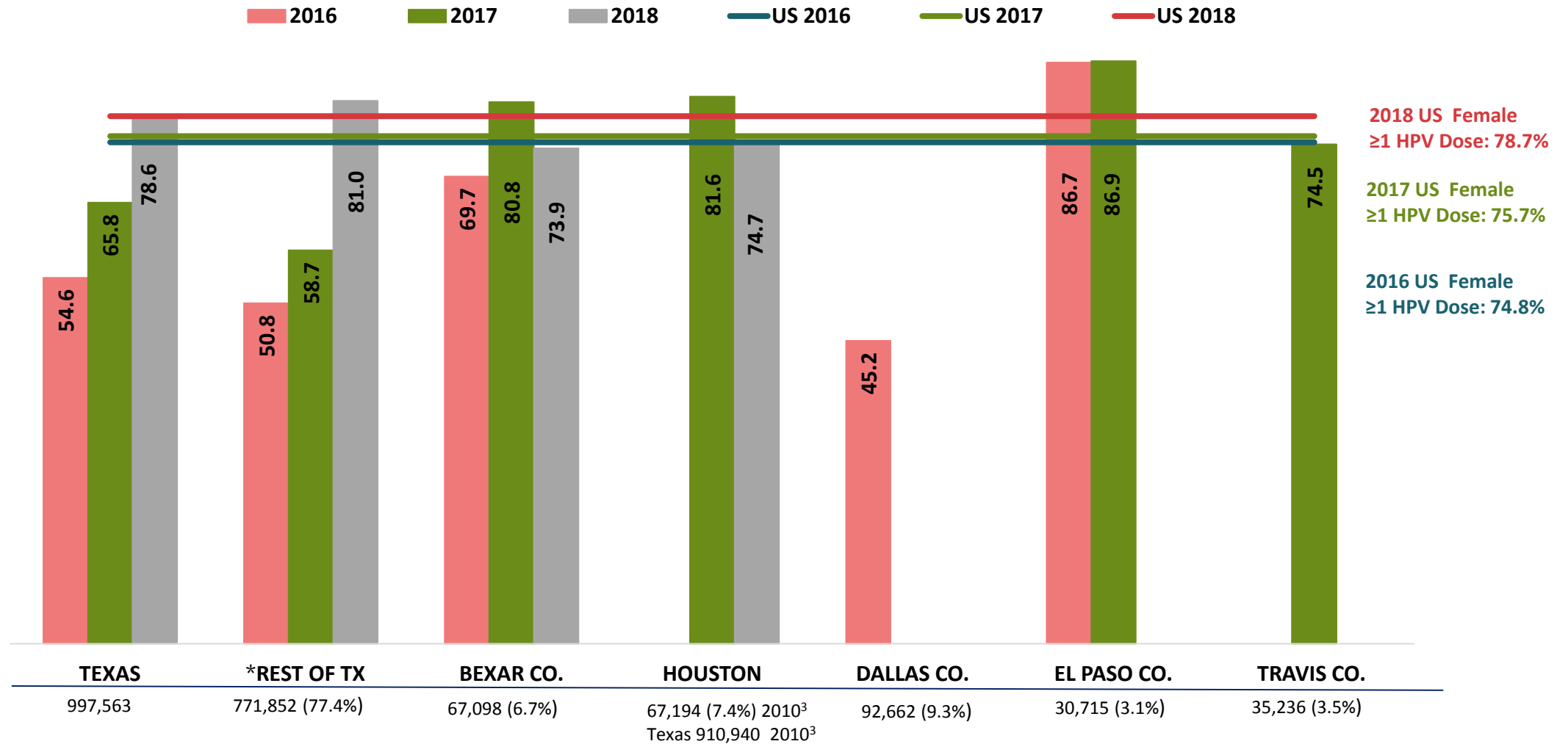
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**TEXAS HPV ADOLESCENT INITIATION COMPARISON (≥ 1HPV DOSE)
LIVING BELOW POVERTY LEVEL
FEMALES ONLY, 13 – 17 YEARS, 2016 - 2018**



2018 Population of Females 13-17 Years²

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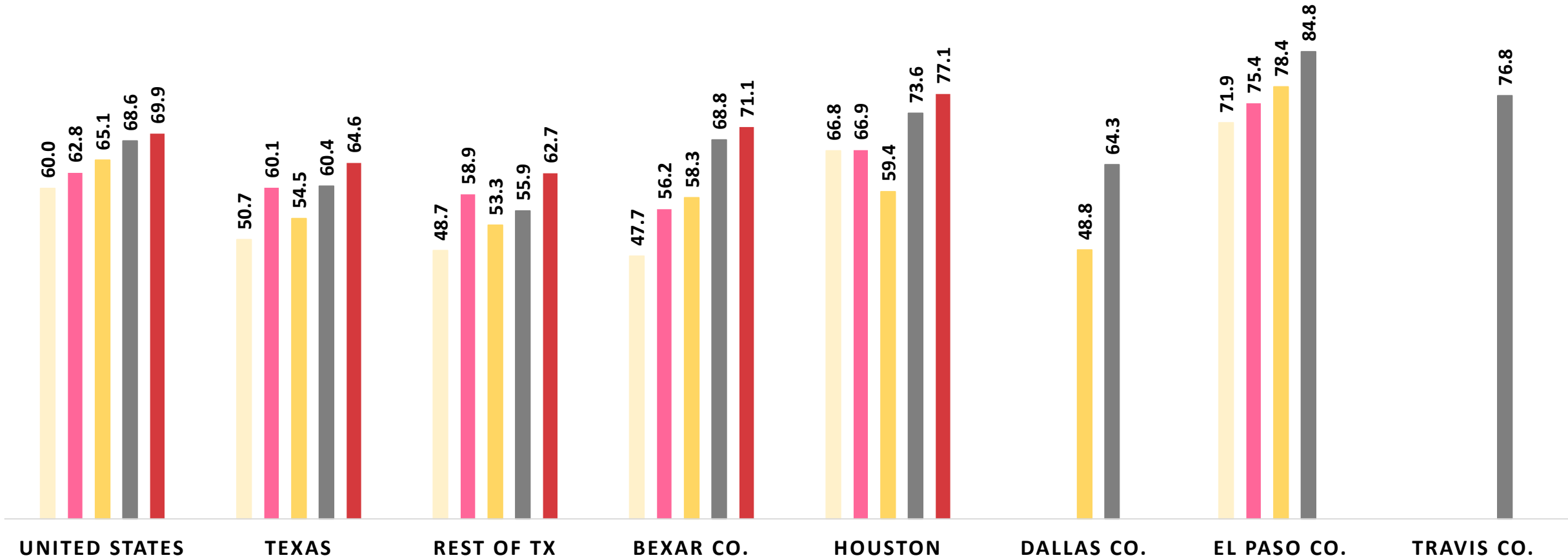
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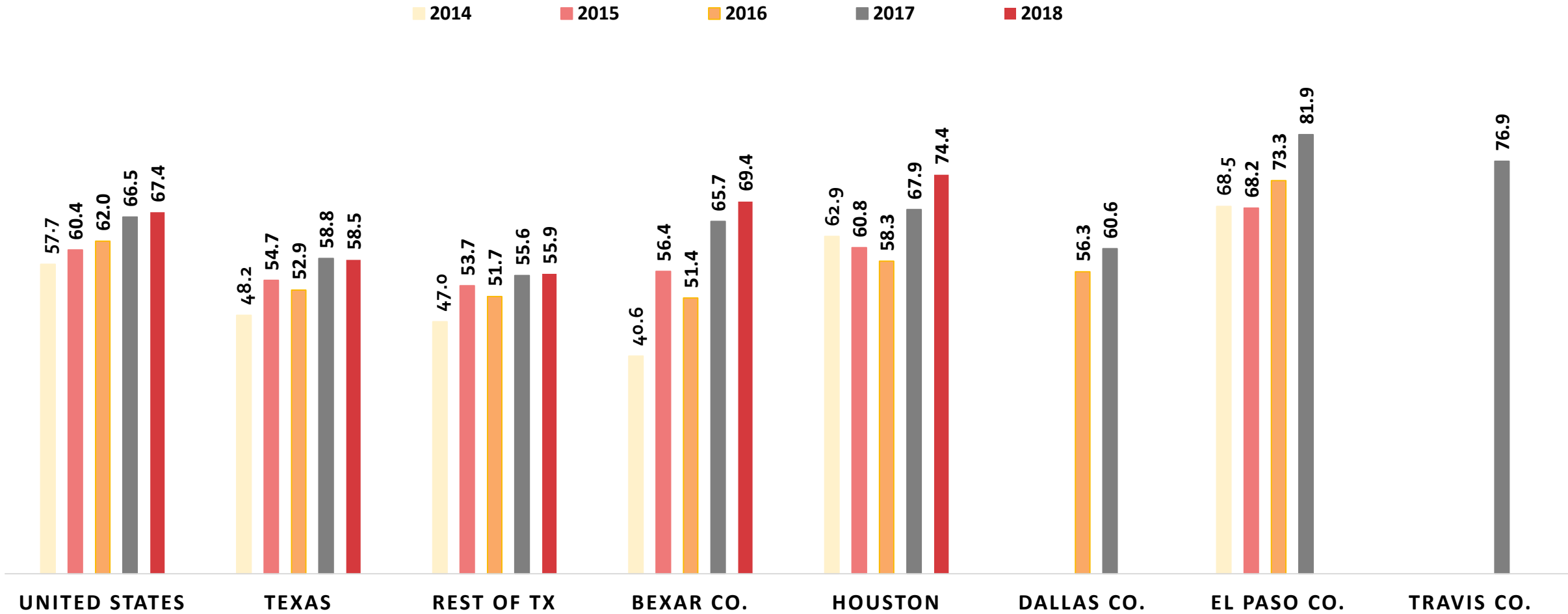
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TEXAS AND U.S. HPV ADOLESCENT INITIATION COMPARISON (≥ 1 DOSE) FEMALES ONLY, 13- 17 YEARS, 2014- 2018

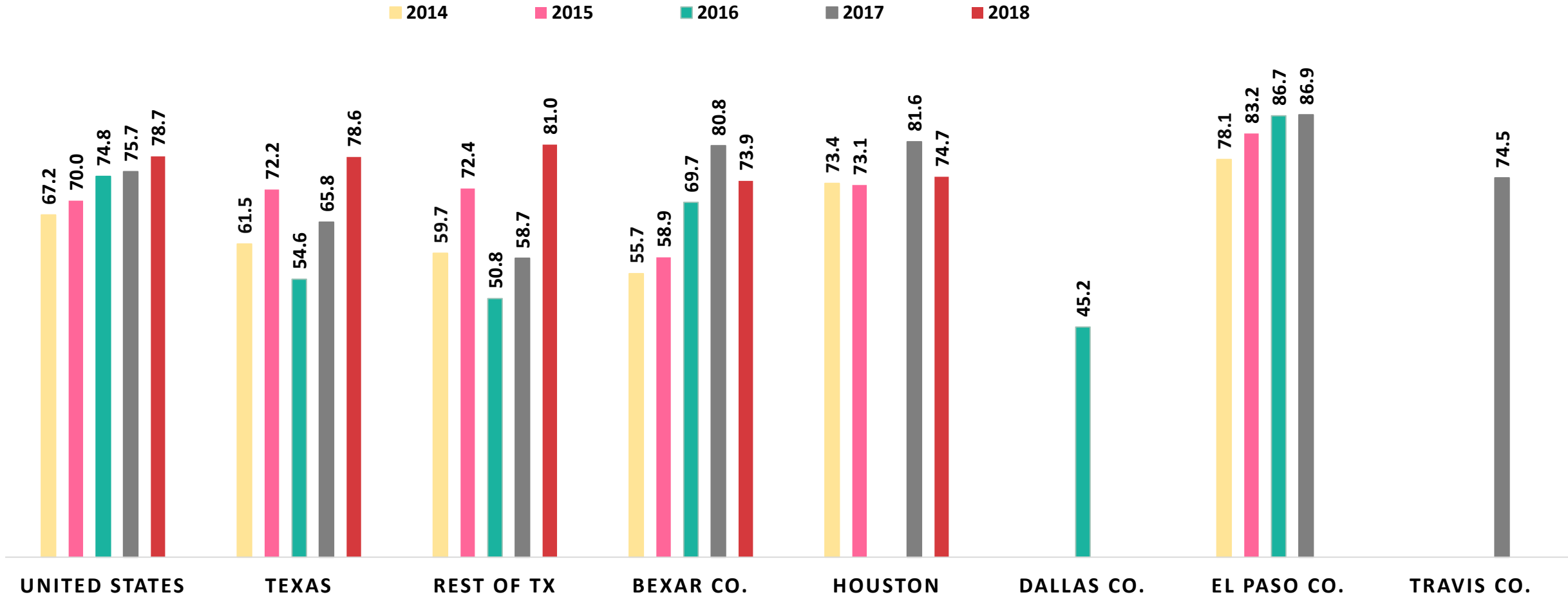
■ 2014
 ■ 2015
 ■ 2016
 ■ 2017
 ■ 2018



**TEXAS AND U.S. HPV ADOLESCENT INITIATION COMPARISON
 (≥ 1 DOSE) LIVING AT OR ABOVE POVERTY LEVEL
 FEMALES ONLY, 13 – 17 YEARS, 2014 - 2018**

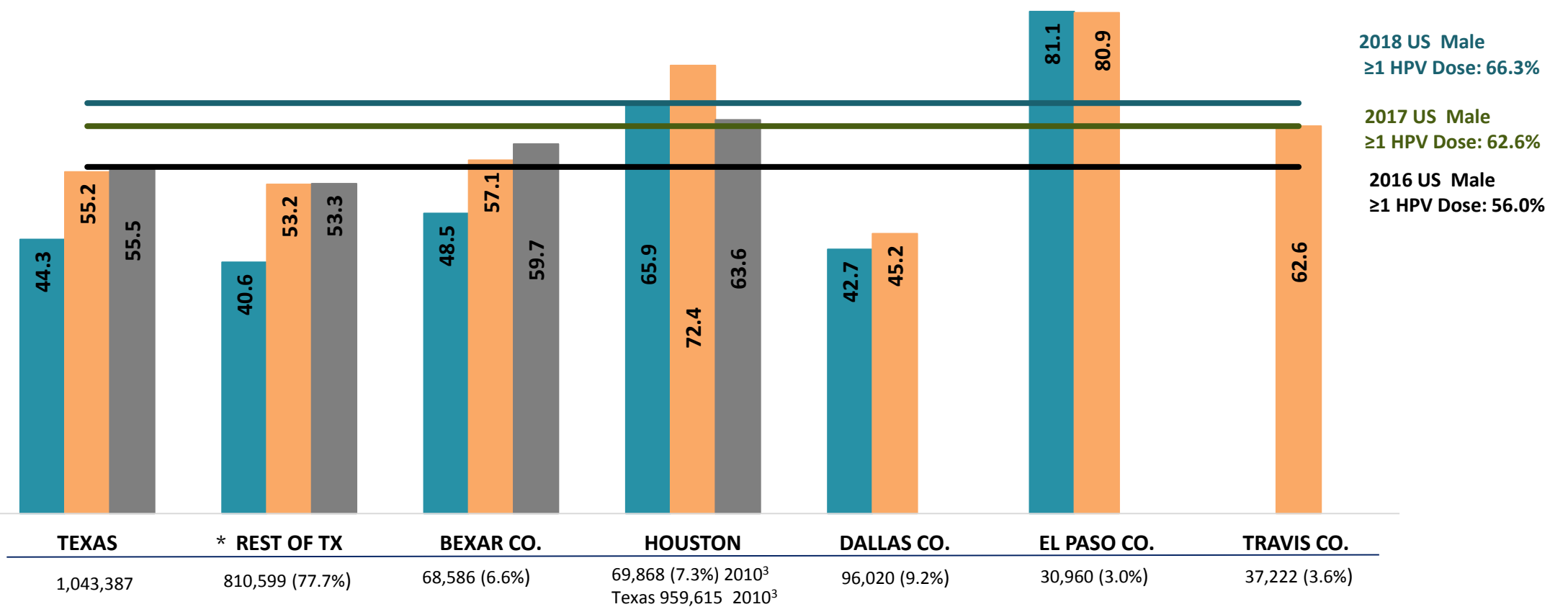


**TEXAS AND U.S. HPV ADOLESCENT INITIATION COMPARISON
 (≥ 1 DOSE) LIVING BELOW POVERTY LEVEL
 FEMALES ONLY, 13 – 17 YEA**



TEXAS HPV ADOLESCENT INITIATION COMPARISON (≥ 1HPV DOSE) MALES ONLY, 13 -17 YEARS, 2016 - 2018

■ 2016
 ■ 2017
 ■ 2018
 — US 2016
 — US 2017
 — US 2018



2018 Population of Males 13-17 Years²

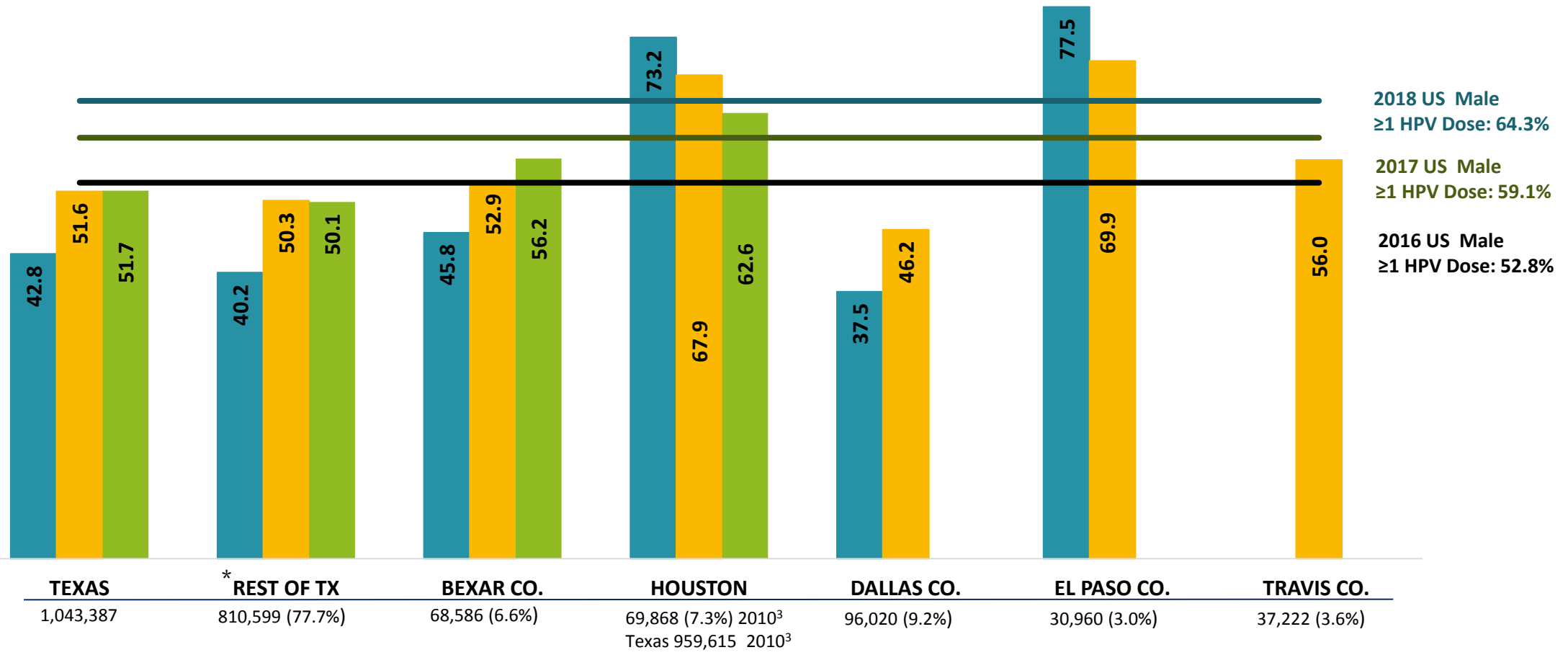
2018 US Male ≥1 HPV Dose: 66.3%
 2017 US Male ≥1 HPV Dose: 62.6%
 2016 US Male ≥1 HPV Dose: 56.0%

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TEXAS HPV ADOLESCENT INITIATION COMPARISON (≥ 1HPV DOSE) LIVING AT OR ABOVE POVERTY LEVEL MALES ONLY, 13 – 17 YEARS, 2016 - 2018

■ 2016
 ■ 2017
 ■ 2018
 — US 2016
 — US 2017
 — US 2018

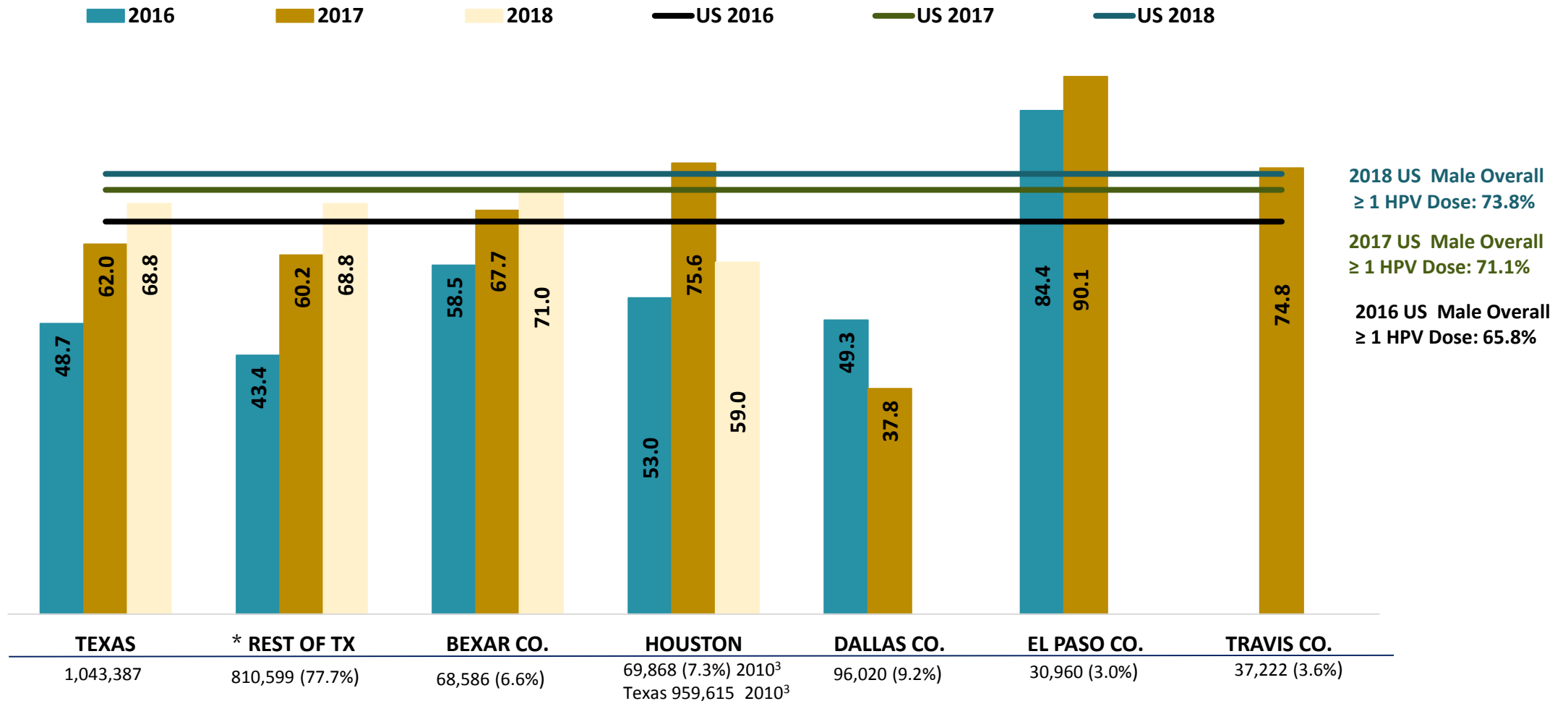


2018 Population of Males 13-17 Years²

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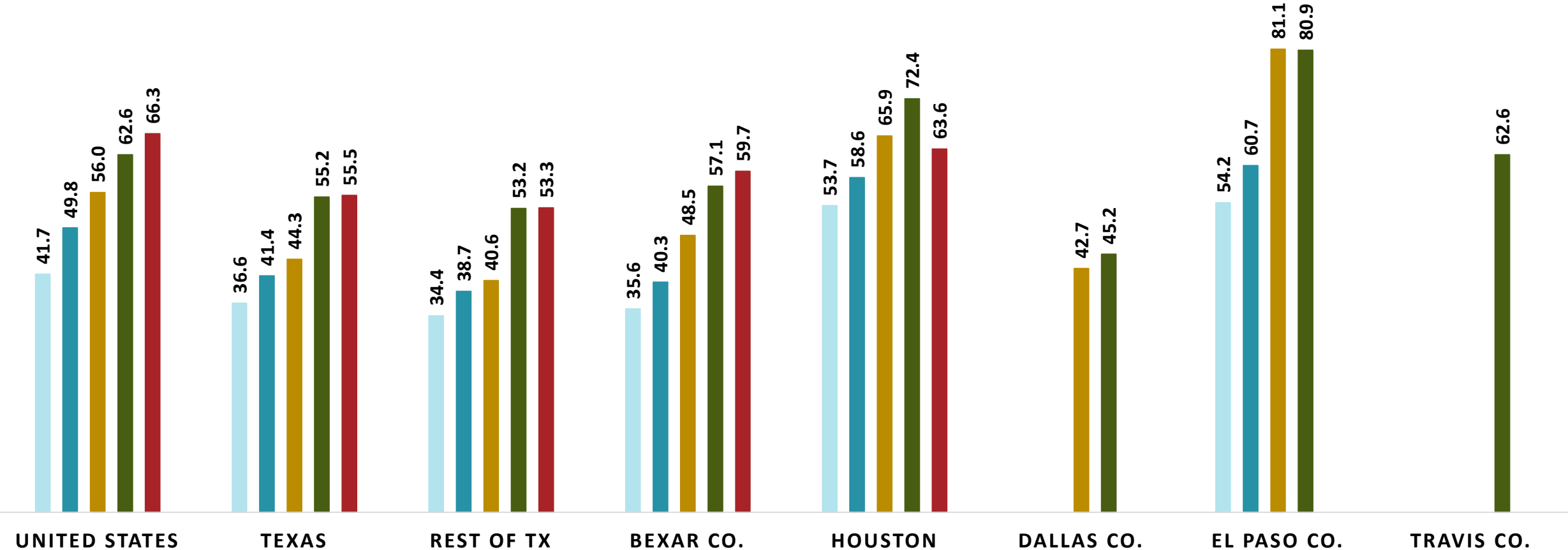
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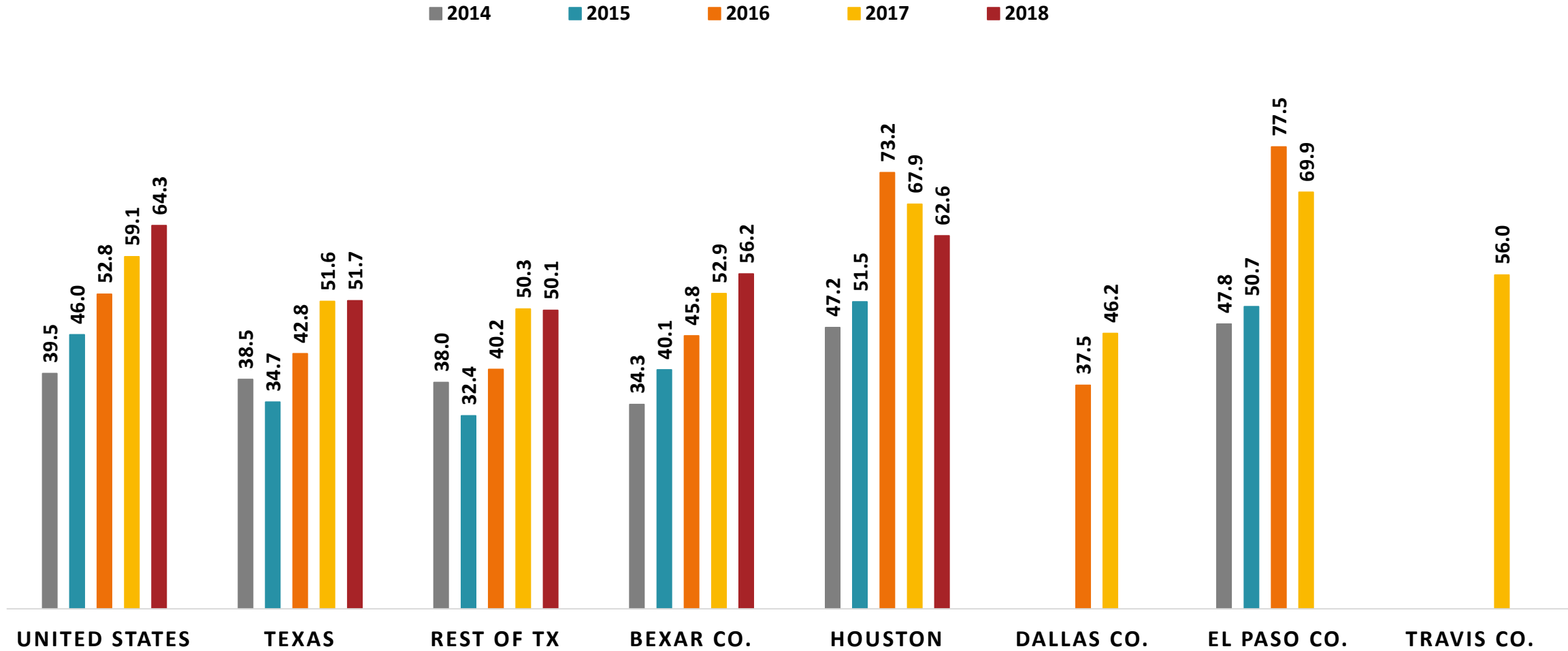
TEXAS AND U.S. HPV ADOLESCENT INITIATION COMPARISON (≥ 1 DOSE HPV) MALES ONLY, 13 – 17 YEARS, 2014 - 2018

■ 2014
 ■ 2015
 ■ 2016
 ■ 2017
 ■ 2018



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**TEXAS AND U.S. HPV ADOLESCENT INITIATION COMPARISON
 (≥ 1 DOSE) LIVING AT OR ABOVE POVERTY LEVEL
 MALES ONLY, 13- 17 YEARS, 2014 - 2018**



**TEXAS AND U.S. HPV ADOLESCENT INITIATION COMPARISON
(≥ 1 DOSE) LIVING BELOW POVERTY LEVEL
MALES ONLY, 13 – 17 YEARS, 2014 - 2018**

