



STATE OF RHODE ISLAND

**ENERGY EFFICIENCY &
RESOURCE MANAGEMENT COUNCIL**

CONSULTANT TEAM

2019 Energy Efficiency Programs

Year-End Results

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Date: May 21, 2020



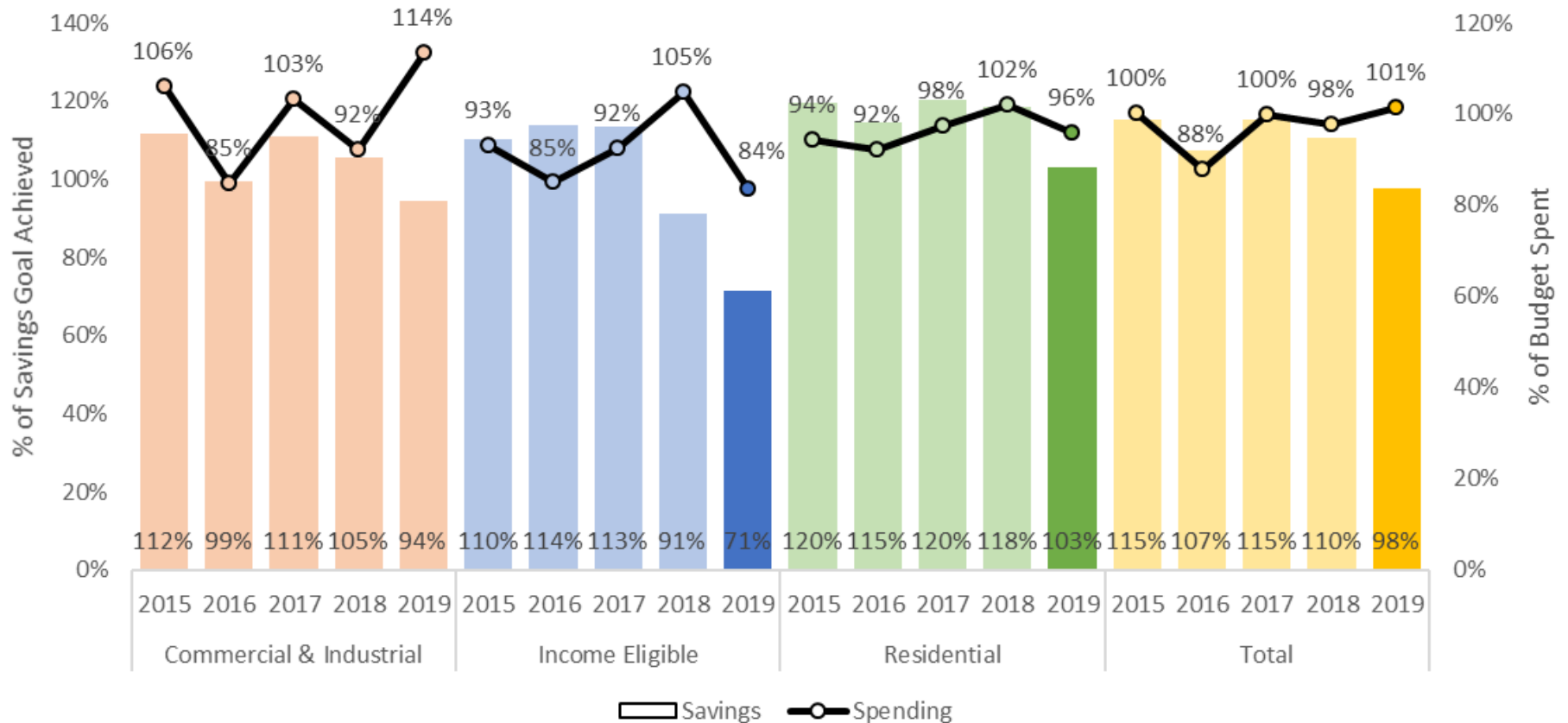
Outline

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- Annual Electric and Gas Savings and Spending Performance by Sector (2015-2020)
 - Differences in Reported Performance between Preliminary Year-End Data (Q4 Report) and Filed Year-End Report
 - Appendix (Annual Electric and Gas Savings and Spending Performance by Program)



Electric Performance

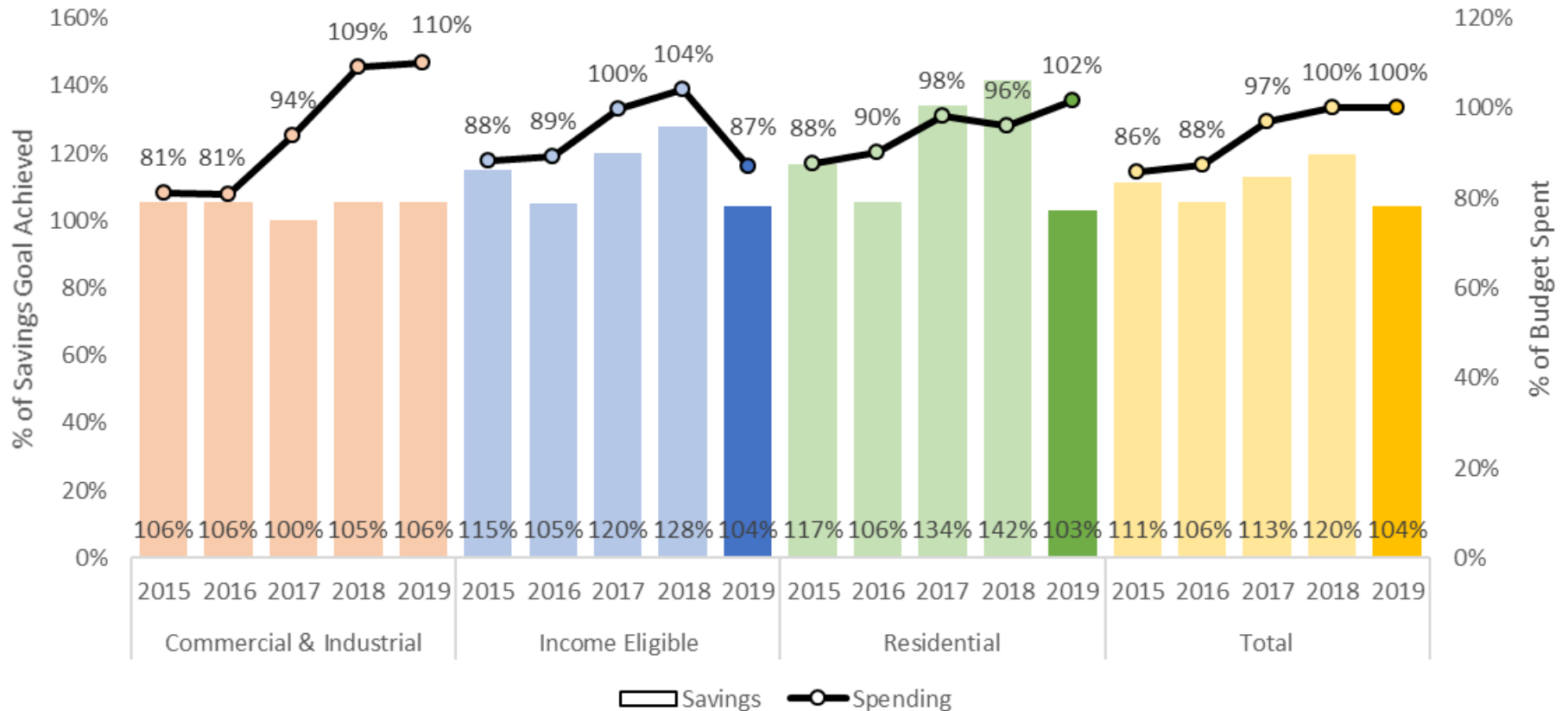
Annual Electric Savings and Spending Performance to Goal (2015-2019)





Gas Performance

Annual Gas Savings and Spending Performance to Goal (2015-2019)





Differences between Q4 and Year-End (Electric Portfolio)

Annual Electric Savings (MWh)					
Sector	Program	2019 Q4	2019 Year-End	Delta	% Change
Commercial & Industrial	Large Commercial New Construction	12,921	13,054	133	1.0%
	Large Commercial Retrofit	65,149	65,098	-51	-0.1%
	Small Business Direct Install	12,167	12,529	362	3.0%
	C&I Sector Total	90,237	90,681	444	0.5%
Income Eligible	Single Family - Income Eligible Service	2,923	2,923	0	0.0%
	Income Eligible Multifamily	2,559	2,033	-526	-20.6%
	IES Sector Total	5,482	4,956	-526	-9.6%
Residential	Residential New Construction	873	873	0	0.0%
	ENERGY STAR HVAC	2,407	2,406	-1	0.0%
	EnergyWise	7,996	8,244	248	3.1%
	EnergyWise Multifamily	1,216	1,216	0	0.0%
	Home Energy Reports	24,938	24,938	0	0.0%
	ENERGY STAR Lighting	51,665	51,665	0	0.0%
	Residential Consumer Products	5,180	5,180	0	0.0%
	Residential Sector Total	94,274	94,522	248	0.3%
Total - All Programs		189,993	190,159	166	0.1%



Differences between Q4 and Year-End (Gas Portfolio)

Annual Gas Savings (MMBtu)					
Sector	Program	2019 Q4	2019 Year-End	Delta	% Change
Commercial & Industrial	Large Commercial New Construction	47,339	47,261	-78	-0.2%
	Large Commercial Retrofit	161,814	161,814	0	0.0%
	Small Business Direct Install	2,938	2,938	0	0.0%
	Commercial & Industrial Multifamily	10,979	10,979	0	0.0%
	C&I Sector Total	223,070	222,992	-78	0.0%
Income Eligible	Single Family - Income Eligible Service	7,212	7,212	0	0.0%
	Income Eligible Multifamily	23,719	23,719	0	0.0%
	IES Sector Total	30,931	30,931	0	0.0%
Residential	ENERGY STAR HVAC	33,853	35,011	1,158	3.4%
	EnergyWise	32,197	33,230	1,033	3.2%
	EnergyWise Multifamily	16,630	14,687	-1,943	-11.7%
	Home Energy Reports	111,117	111,117	0	0.0%
	Residential New Construction	3,499	3,499	0	0.0%
	Residential Sector Total	197,296	197,544	248	0.1%
Total - All Programs		451,297	451,466	169	0.0%

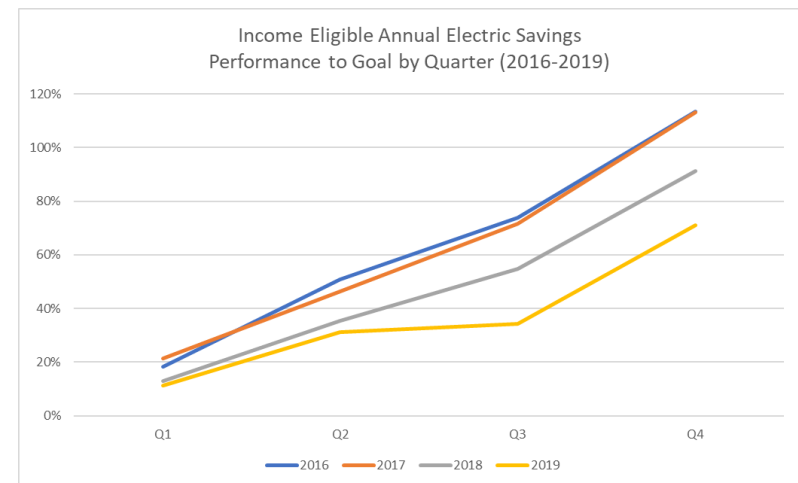
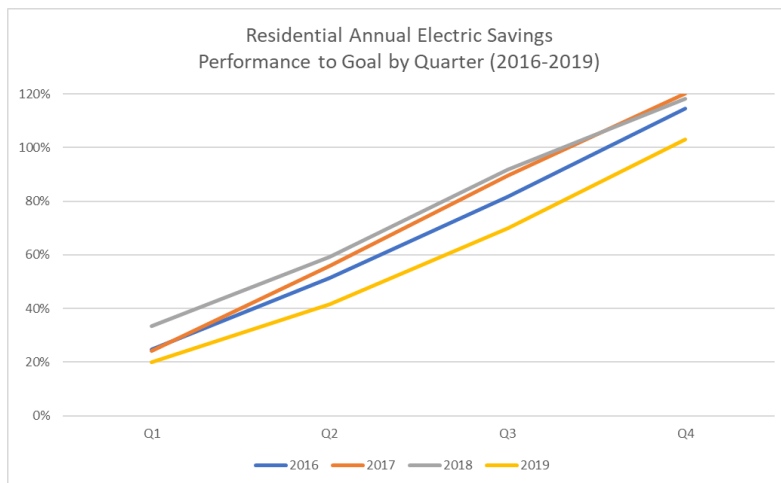
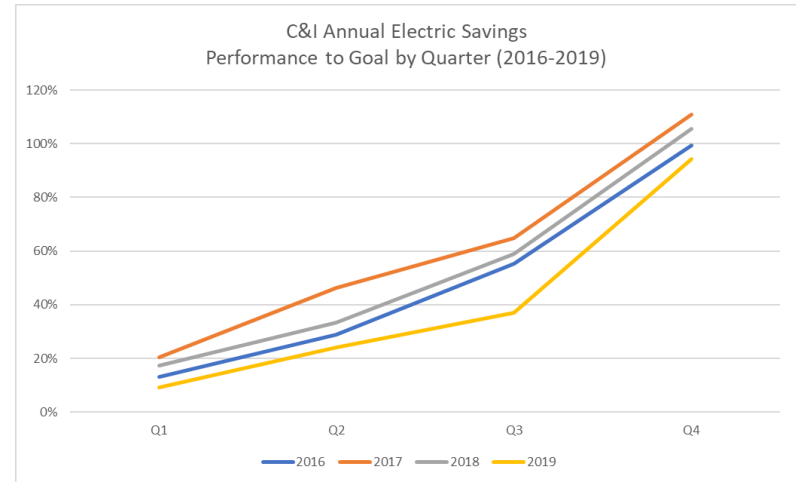
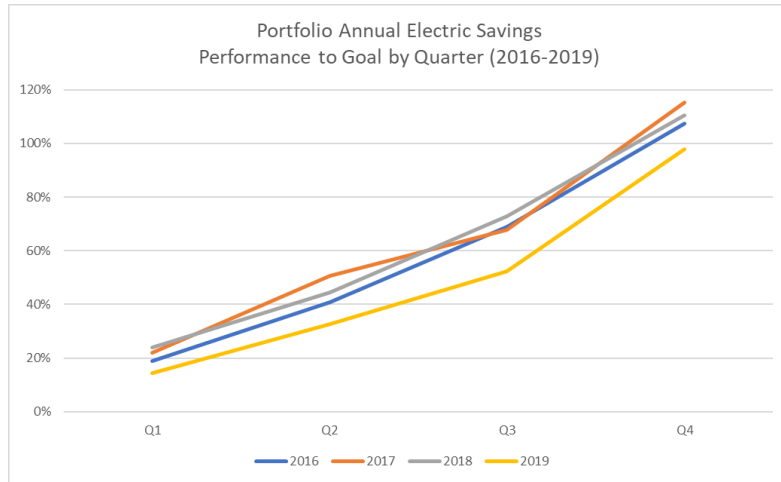


Appendix – Program Performance





Playing Catchup in the Electric Portfolio



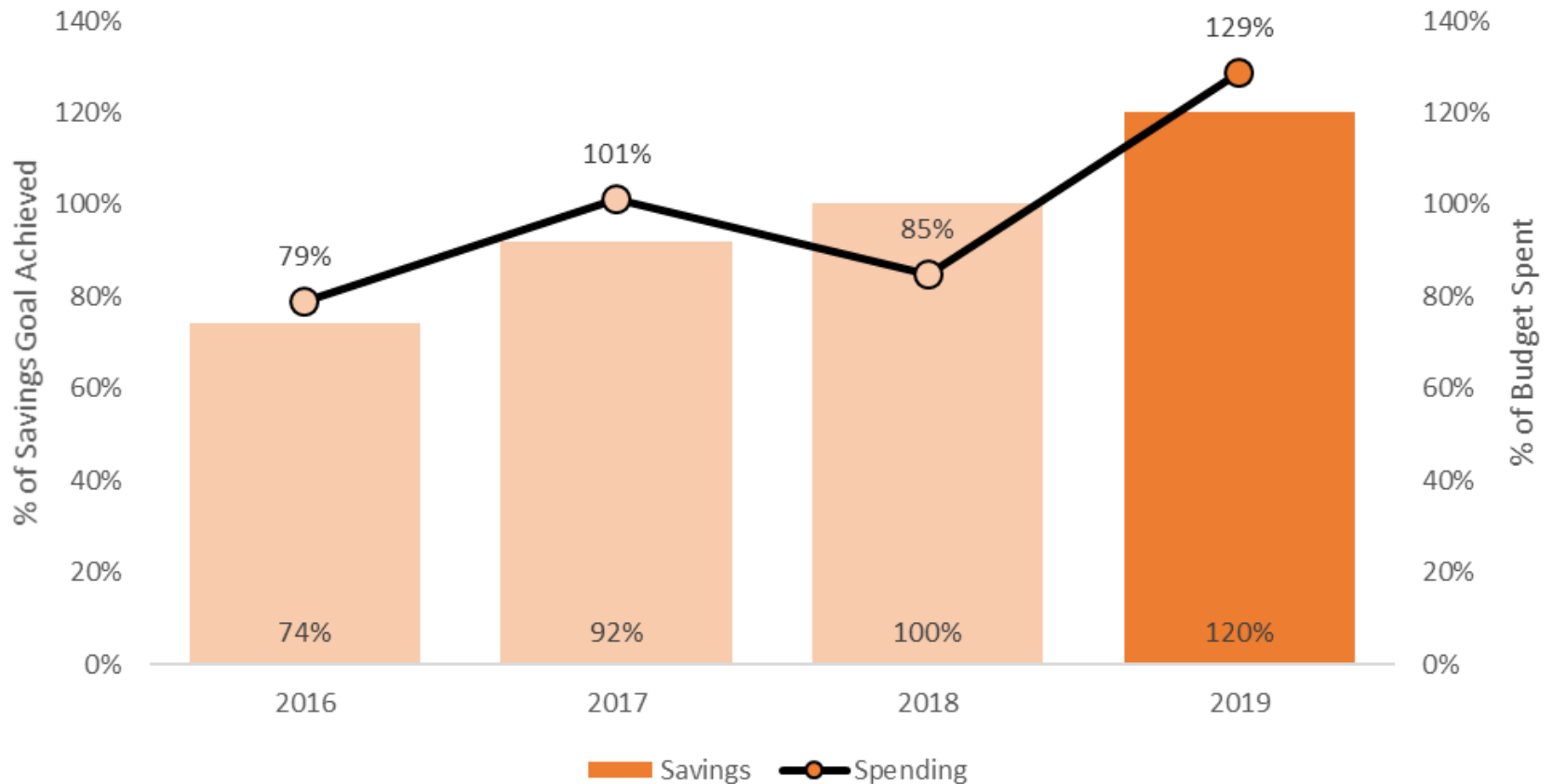


Electric C&I Programs

6.9% of Total Portfolio

14.4% of Sector Portfolio

Large Commercial New Construction - Annual Electric Savings and Spending Performance to Goal (2016-2019)



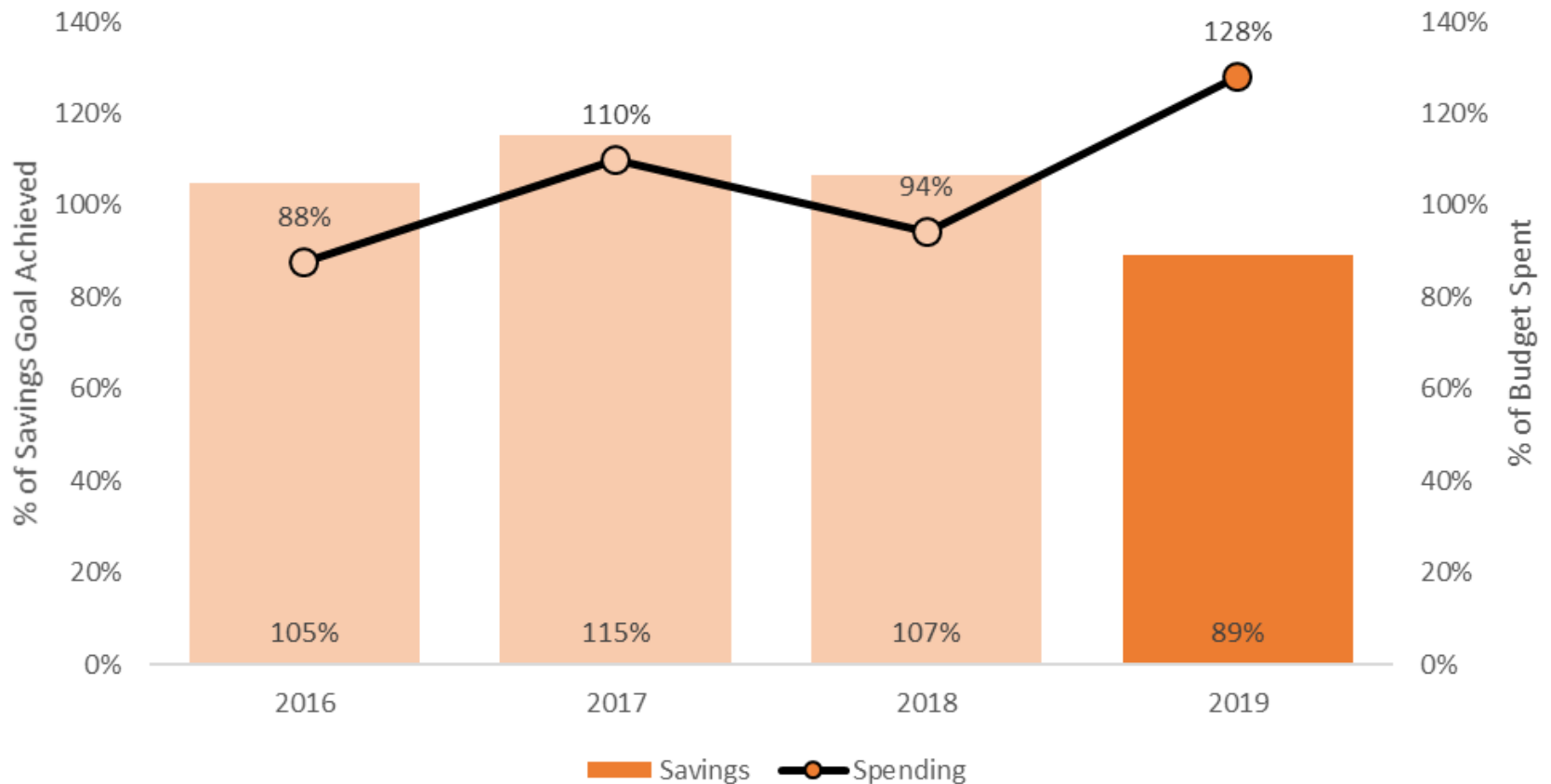


Electric C&I Programs

34.2% of Total Portfolio

71.8% of Sector Portfolio

Large Commercial Retrofit - Annual Electric Savings and Spending Performance to Goal (2016-2019)



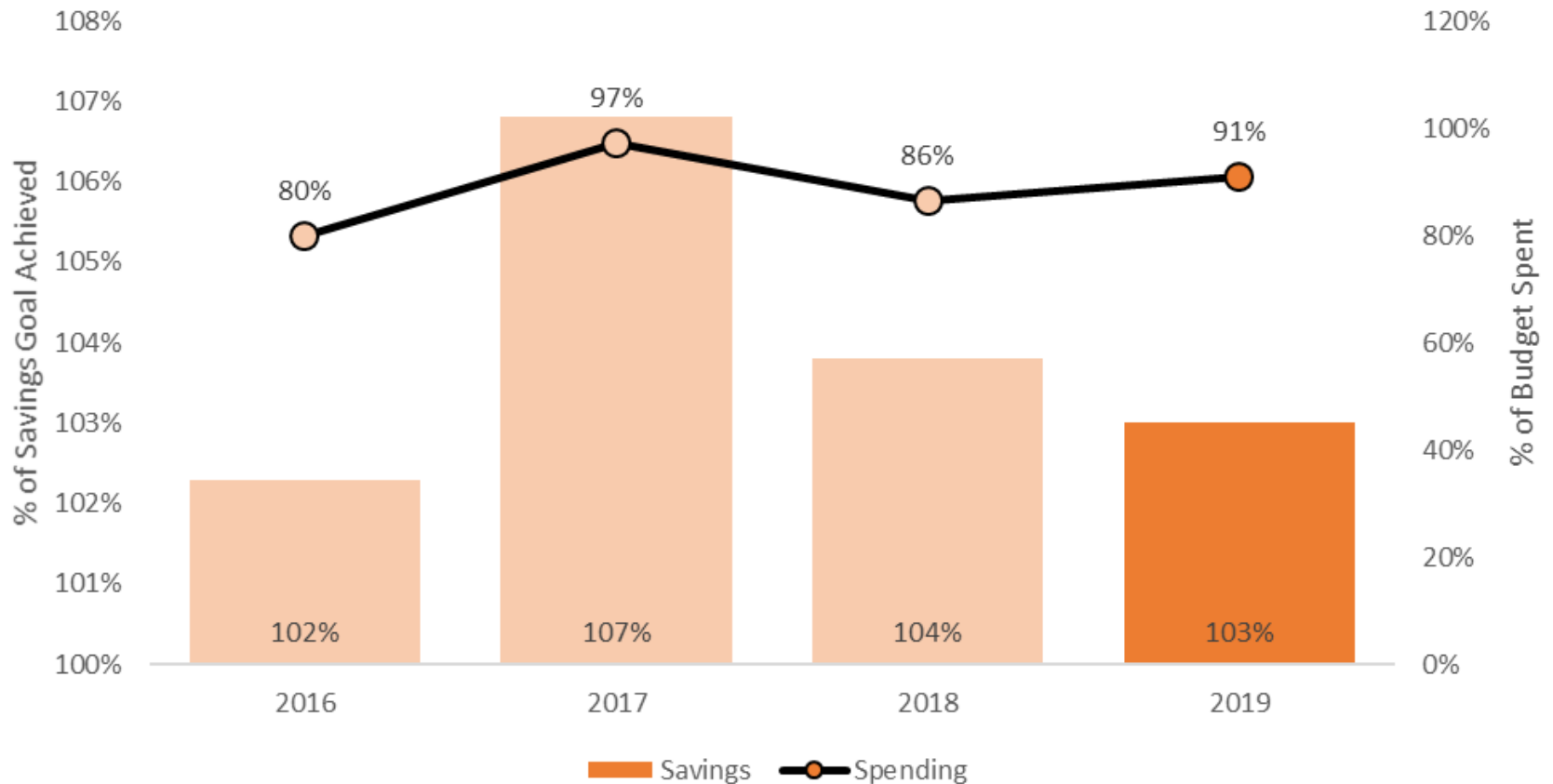


Electric C&I Programs

6.6% of Total Portfolio

13.8% of Sector Portfolio

Small Business Direct Install - Annual Electric Savings and Spending Performance to Goal (2016-2019)



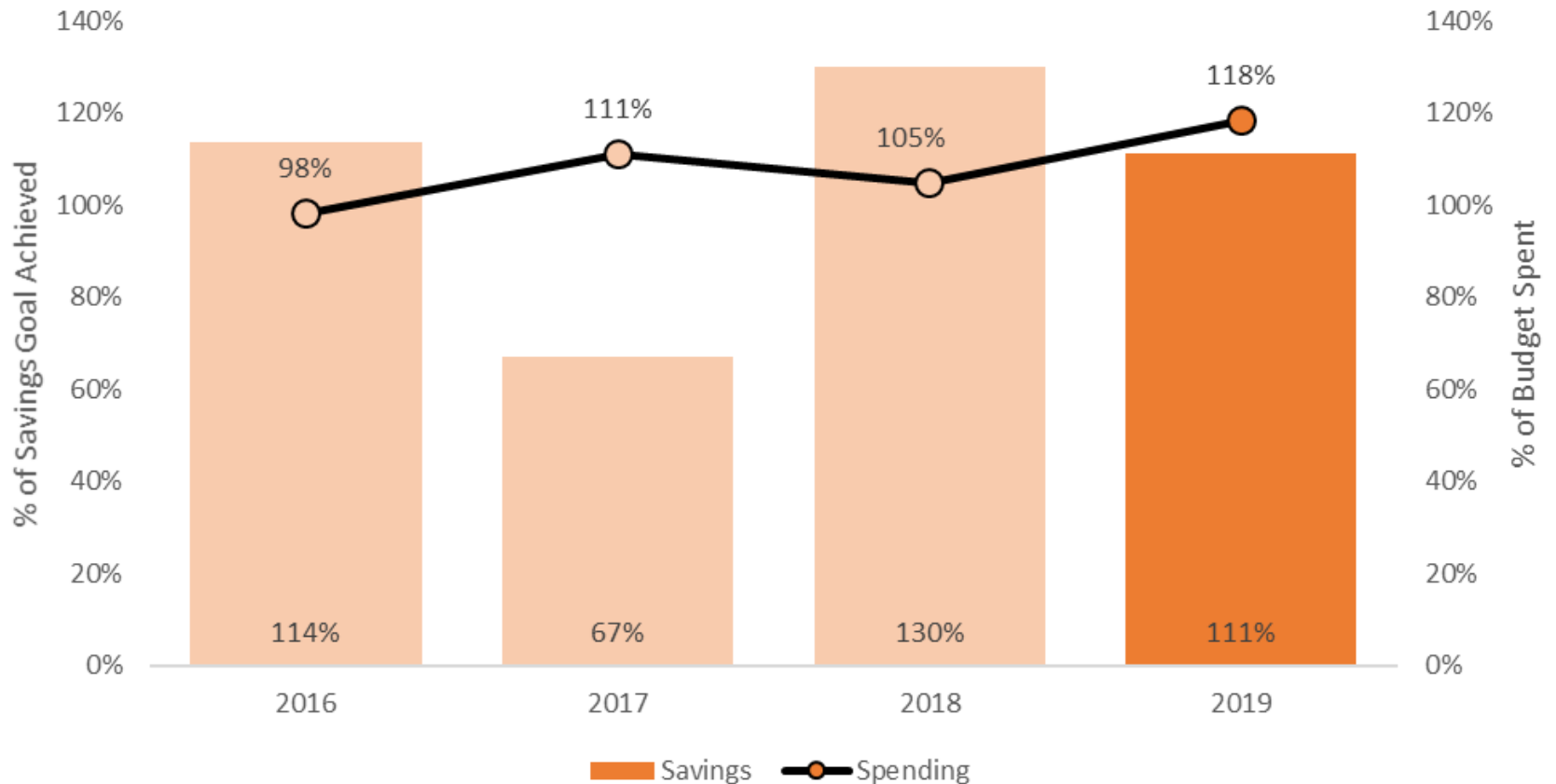


Gas C&I Programs

10.5% of Total Portfolio

21.2% of Sector Portfolio

Large Commercial New Construction - Annual Gas Savings and Spending Performance to Goal (2016-2019)



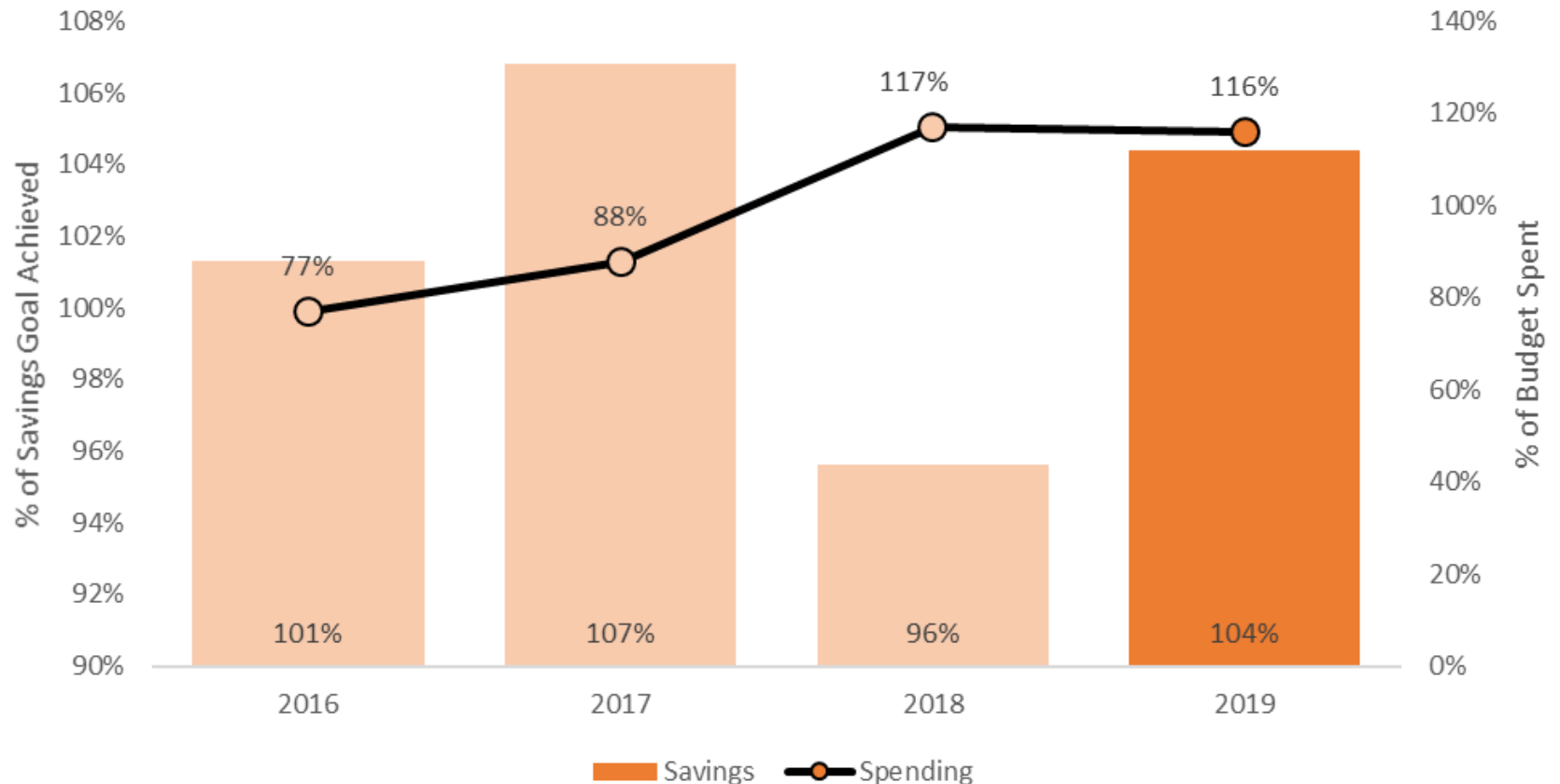


Gas C&I Programs

35.8% of Total Portfolio

72.6% of Sector Portfolio

Large Commercial Retrofit - Annual Gas Savings and Spending Performance to Goal (2016-2019)



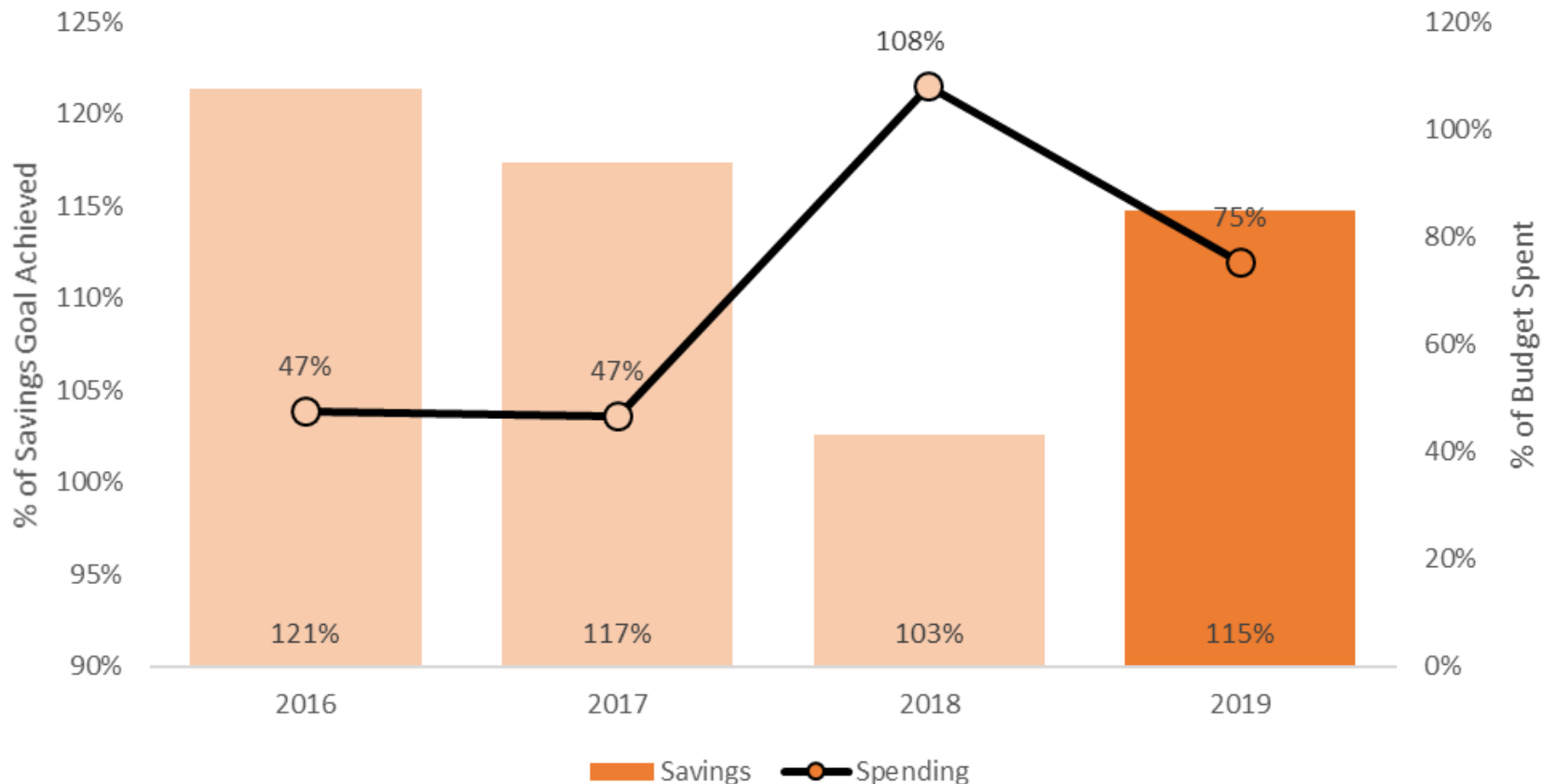


Gas C&I Programs

0.7% of Total Portfolio

1.3% of Sector Portfolio

Small Business Direct Install - Annual Gas Savings and Spending Performance to Goal (2016-2019)



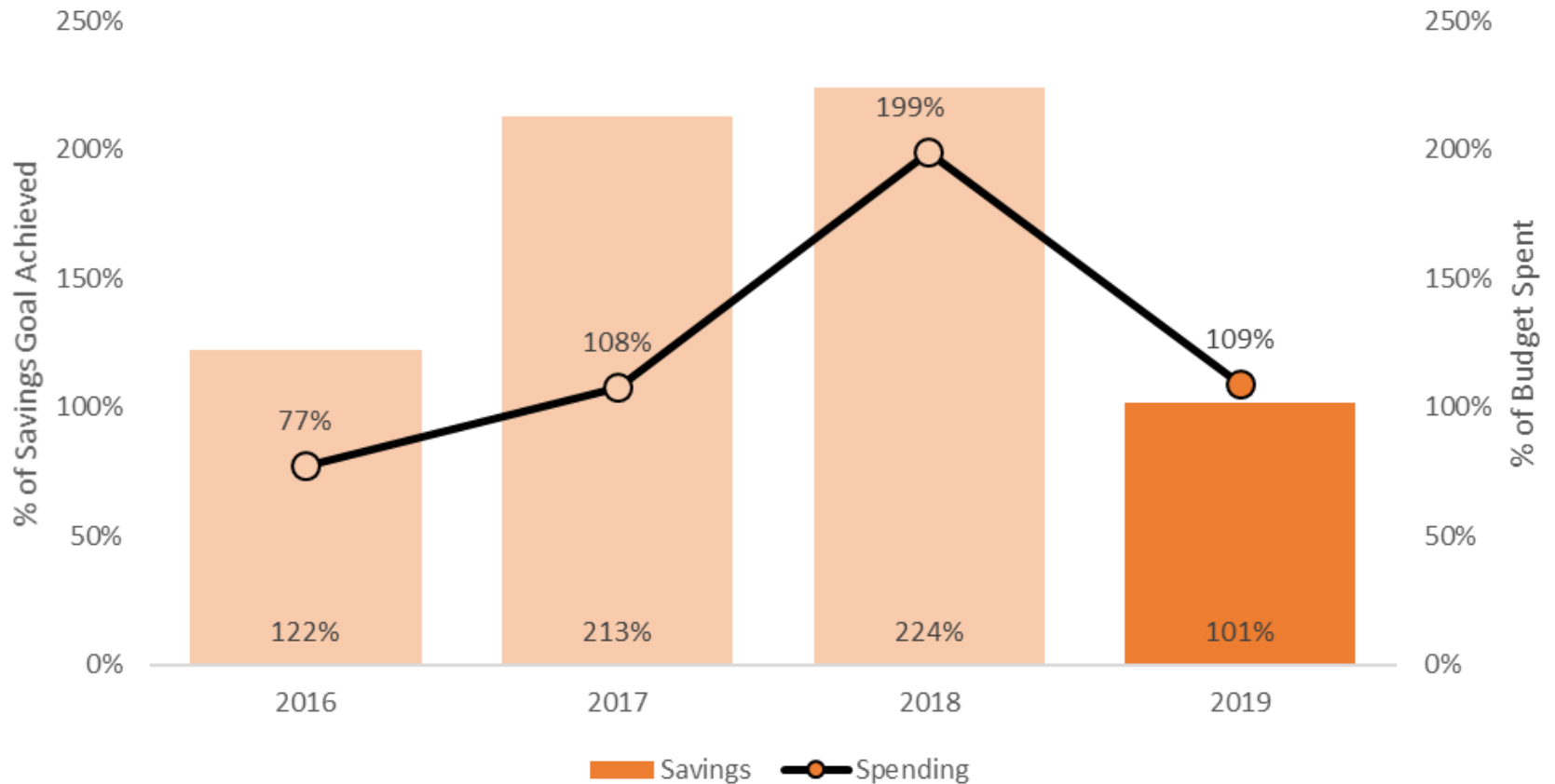


Gas C&I Programs

2.4% of Total Portfolio

4.9% of Sector Portfolio

C&I Multifamily - Annual Gas Savings and Spending Performance to Goal (2016-2019)



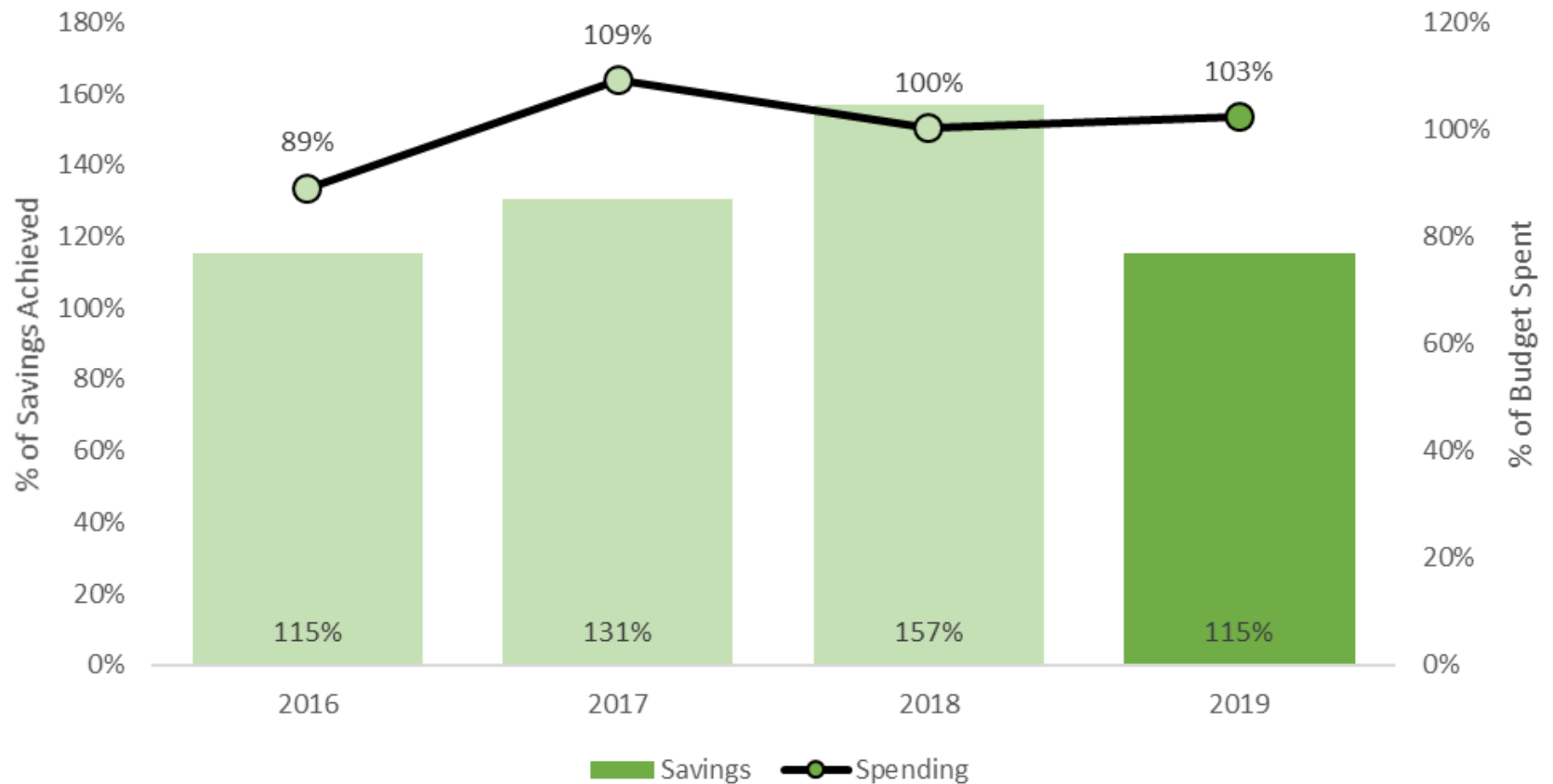


Electric Residential Programs

0.5% of Total Portfolio

0.9% of Sector Portfolio

New Construction - Annual Electric Savings and Spending Performance to Goal (2016-2019)



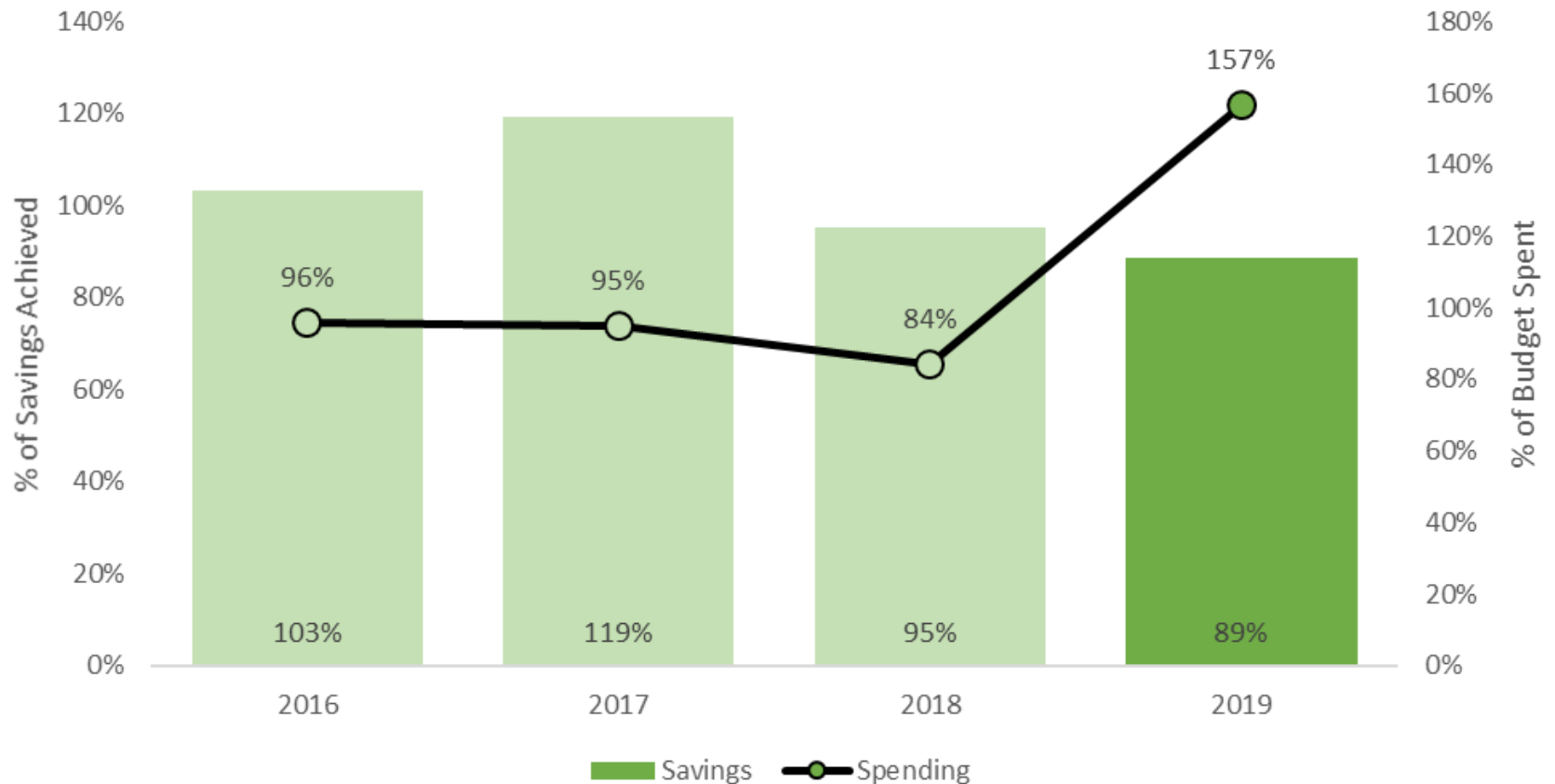


Electric Residential Programs

1.3% of Total Portfolio

2.5% of Sector Portfolio

Energy Star HVAC - Annual Electric Savings and Spending Performance to Goal (2016-2019)



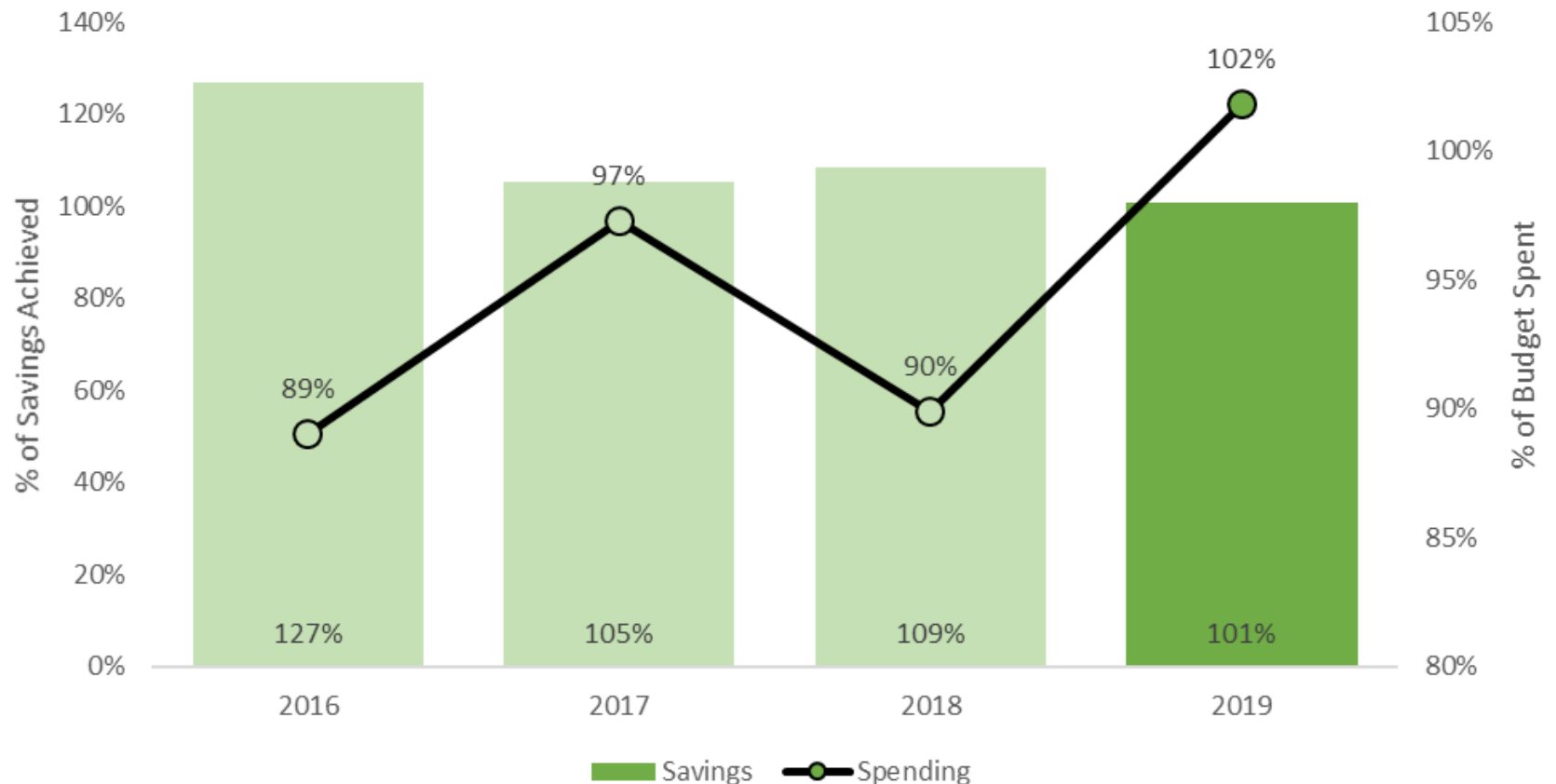


Electric Residential Programs

4.3% of Total Portfolio

8.7% of Sector Portfolio

EnergyWise Single Family (1-4 Units) - Annual Electric Savings and Spending Performance to Goal (2016-2019)



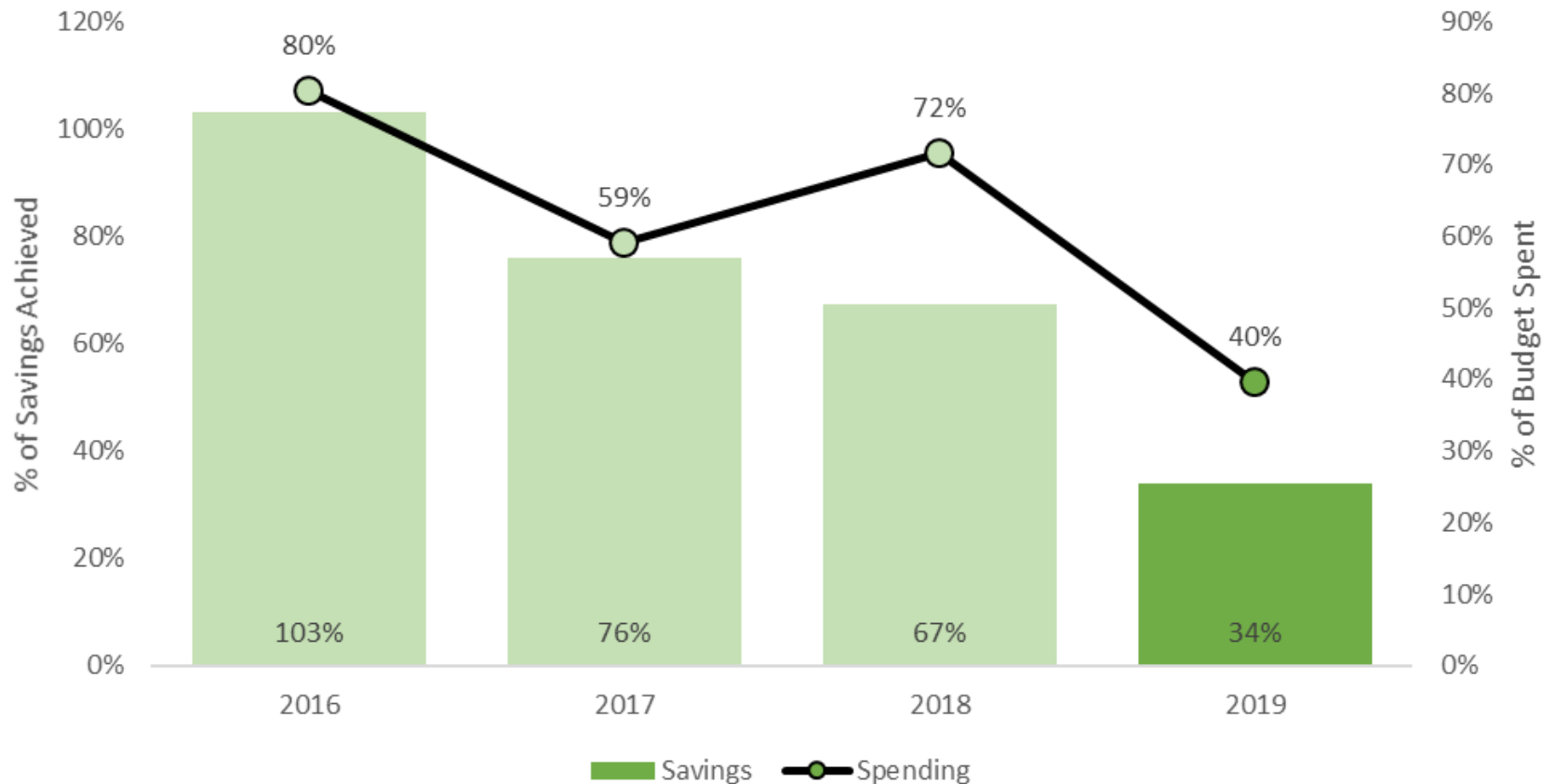


Electric Residential Programs

0.6% of Total Portfolio

1.3% of Sector Portfolio

EnergyWise Multifamily (5+ Units) - Annual Electric Savings and Spending Performance to Goal (2016-2019)



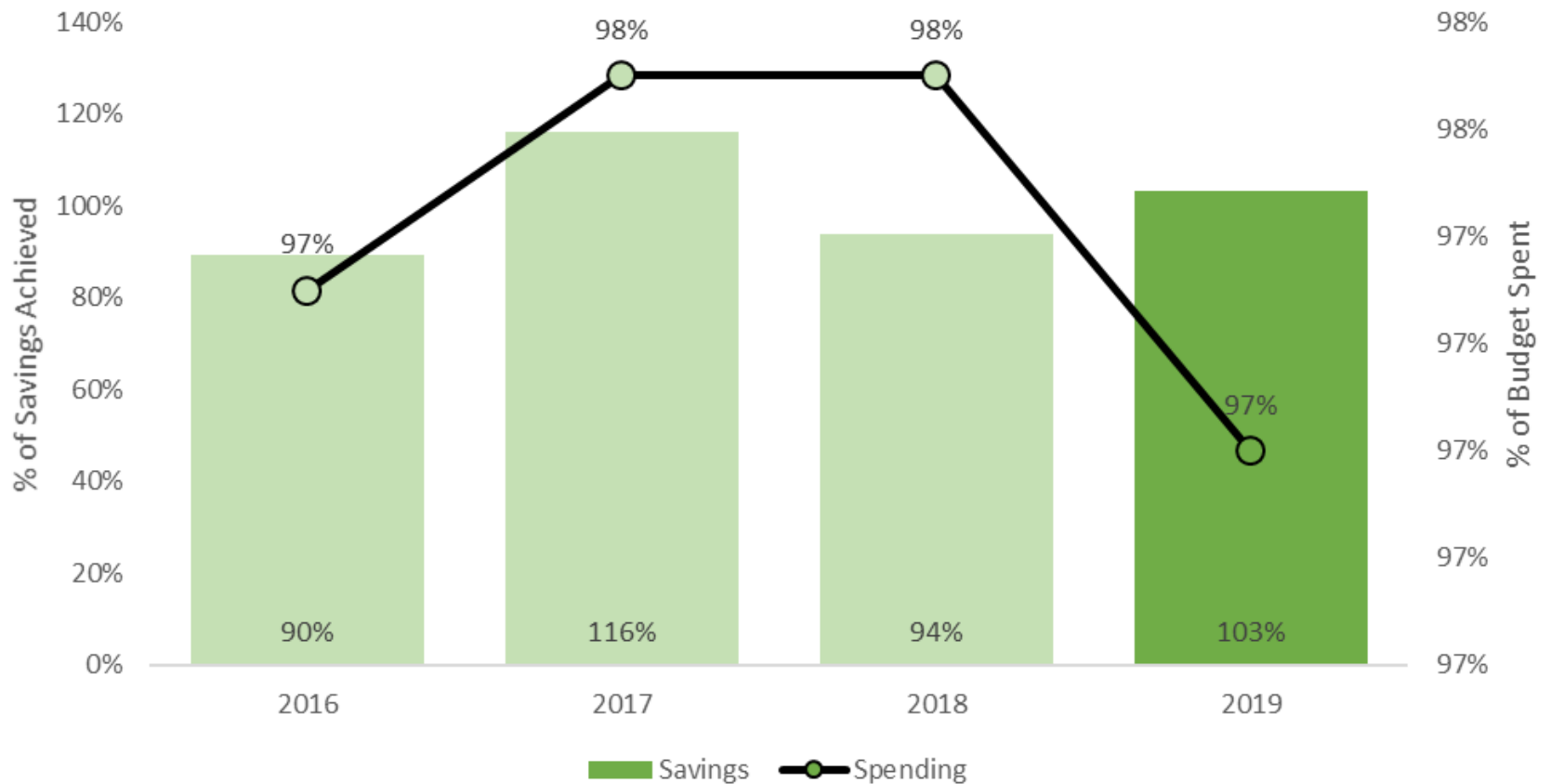


Electric Residential Programs

13.1% of Total Portfolio

26.4% of Sector Portfolio

Home Energy Reports - Annual Electric Savings and Spending Performance to Goal (2016-2019)



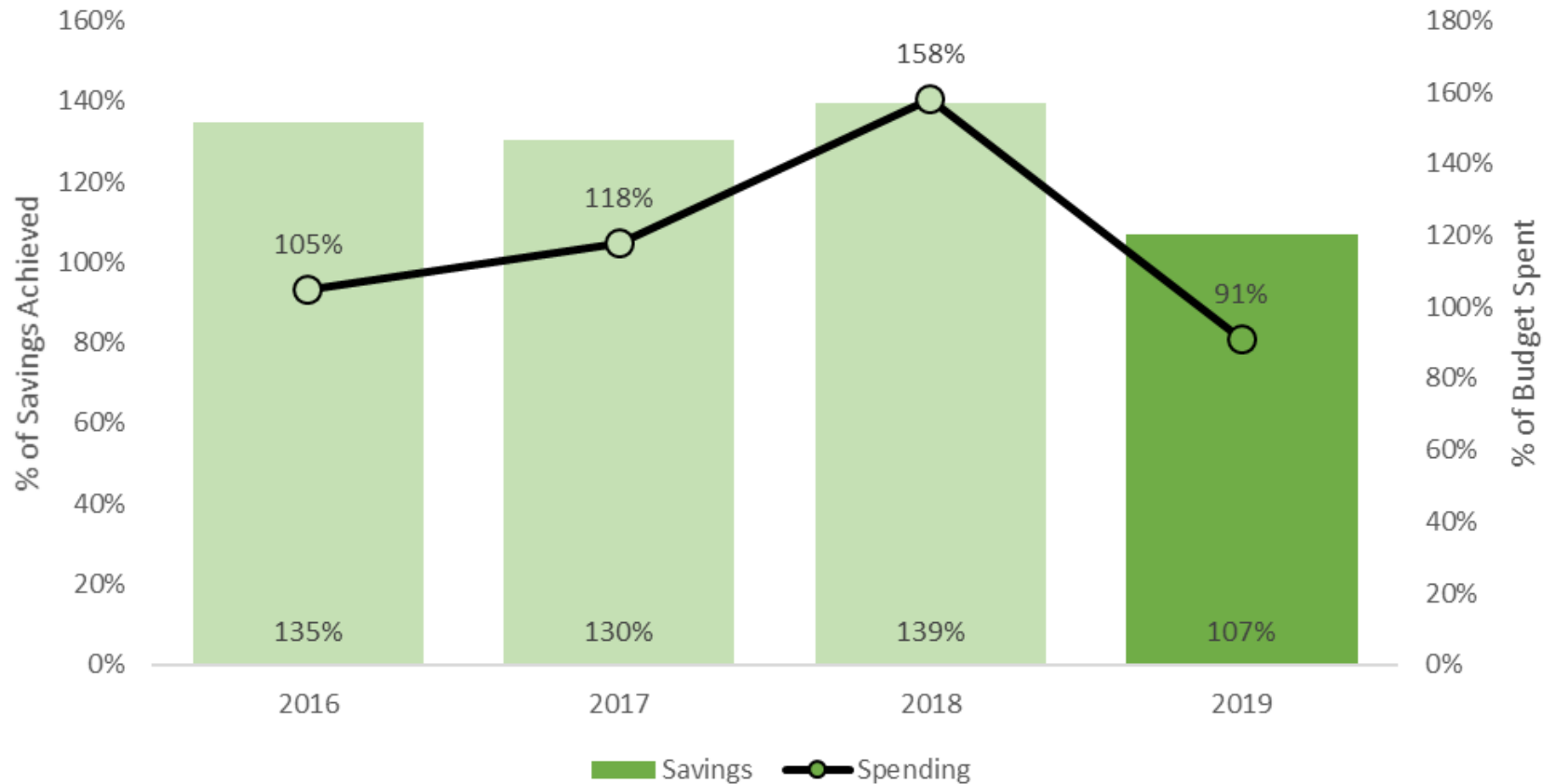


Electric Residential Programs

27.2% of Total Portfolio

54.7% of Sector Portfolio

Energy Star Lighting - Annual Electric Savings and Spending Performance to Goal (2016-2019)



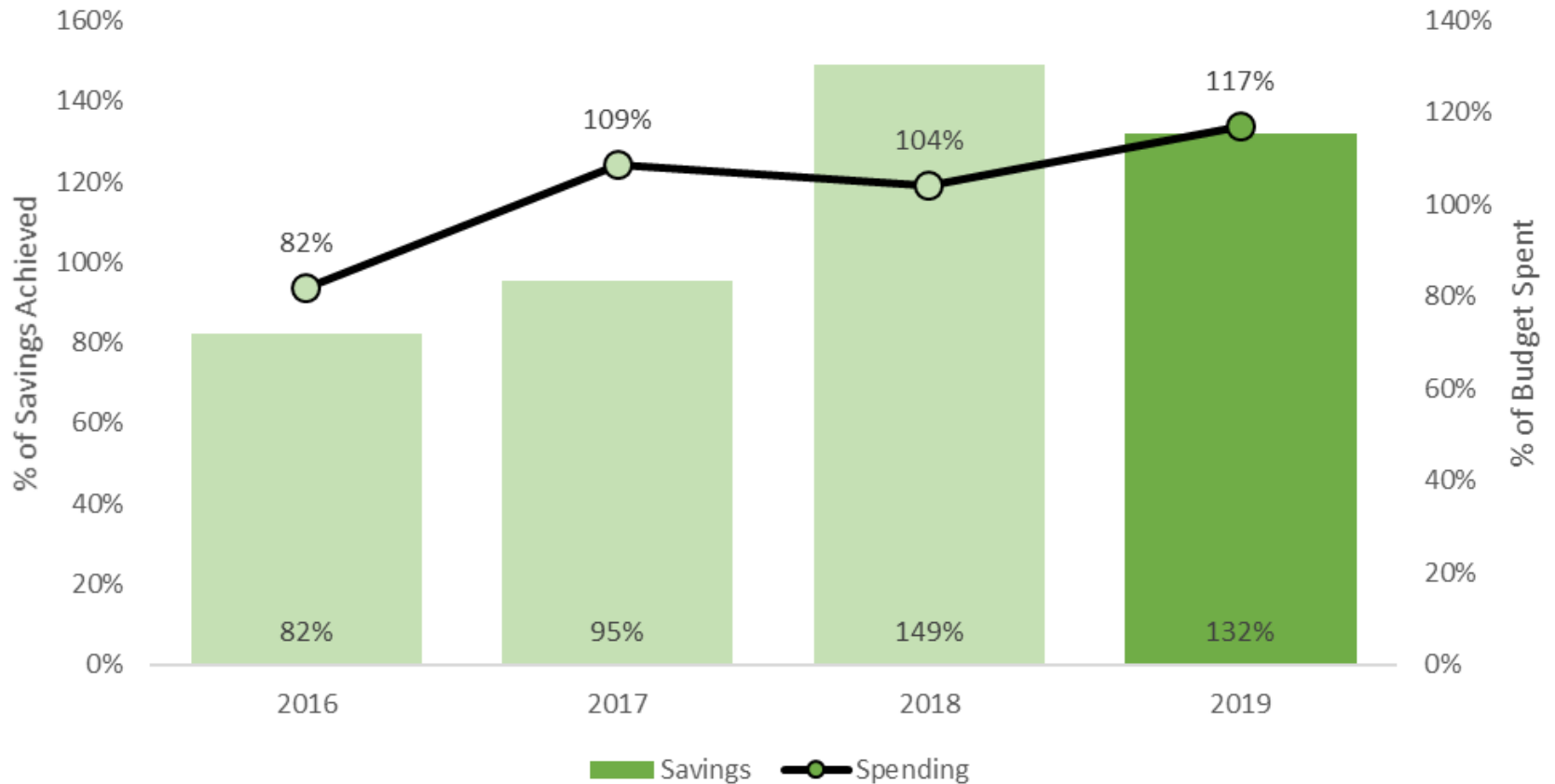


Electric Residential Programs

2.7% of Total Portfolio

5.5% of Sector Portfolio

Consumer Products - Annual Electric Savings and Spending Performance to Goal (2016-2019)



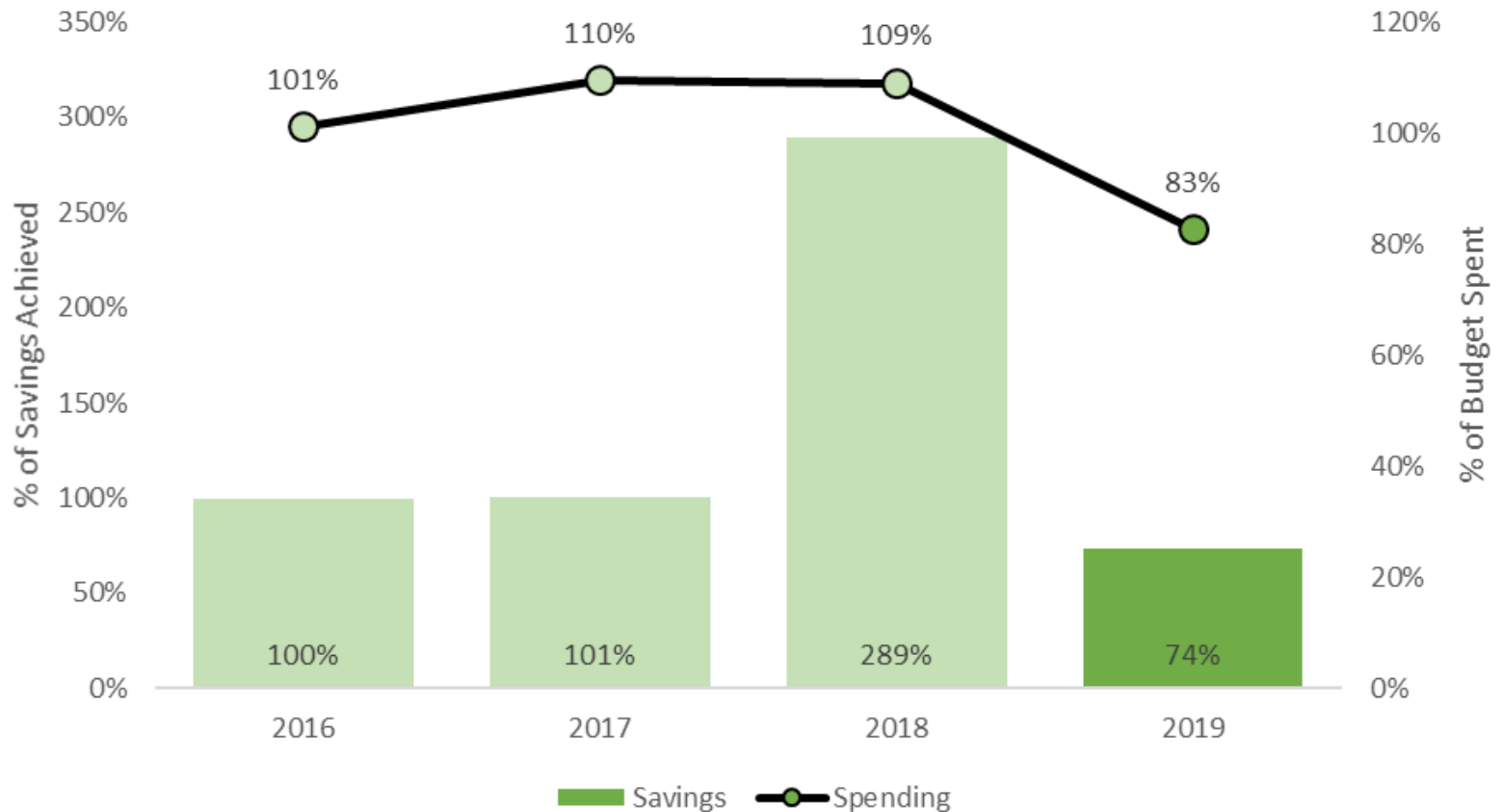


Gas Residential Programs

0.8% of Total Portfolio

1.8% of Sector Portfolio

New Construction - Annual Gas Savings and Spending Performance to Goal (2016-2019)



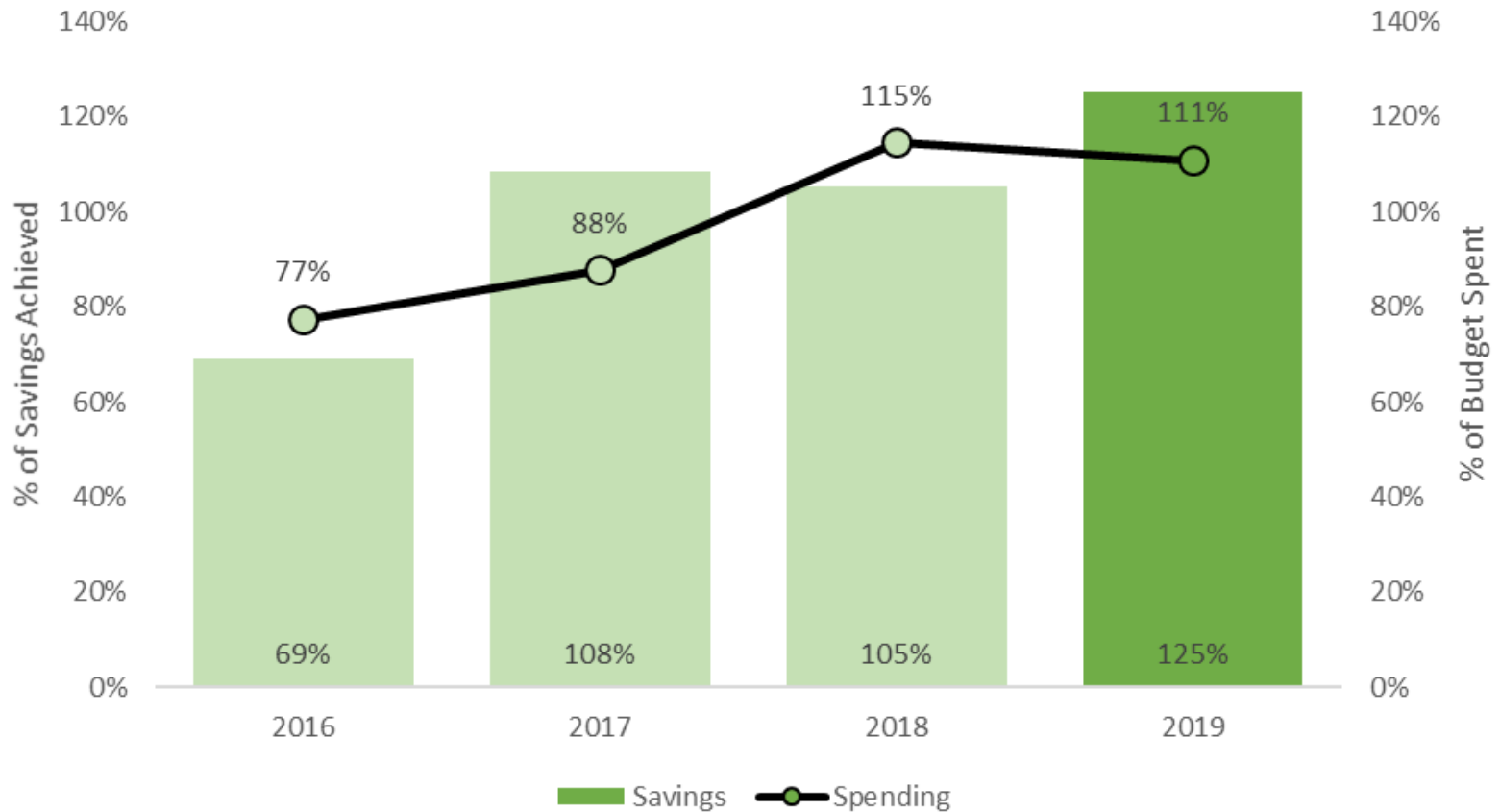


Gas Residential Programs

7.8% of Total Portfolio

17.7% of Sector Portfolio

Energy Star HVAC - Annual Gas Savings and Spending Performance to Goal (2016-2019)



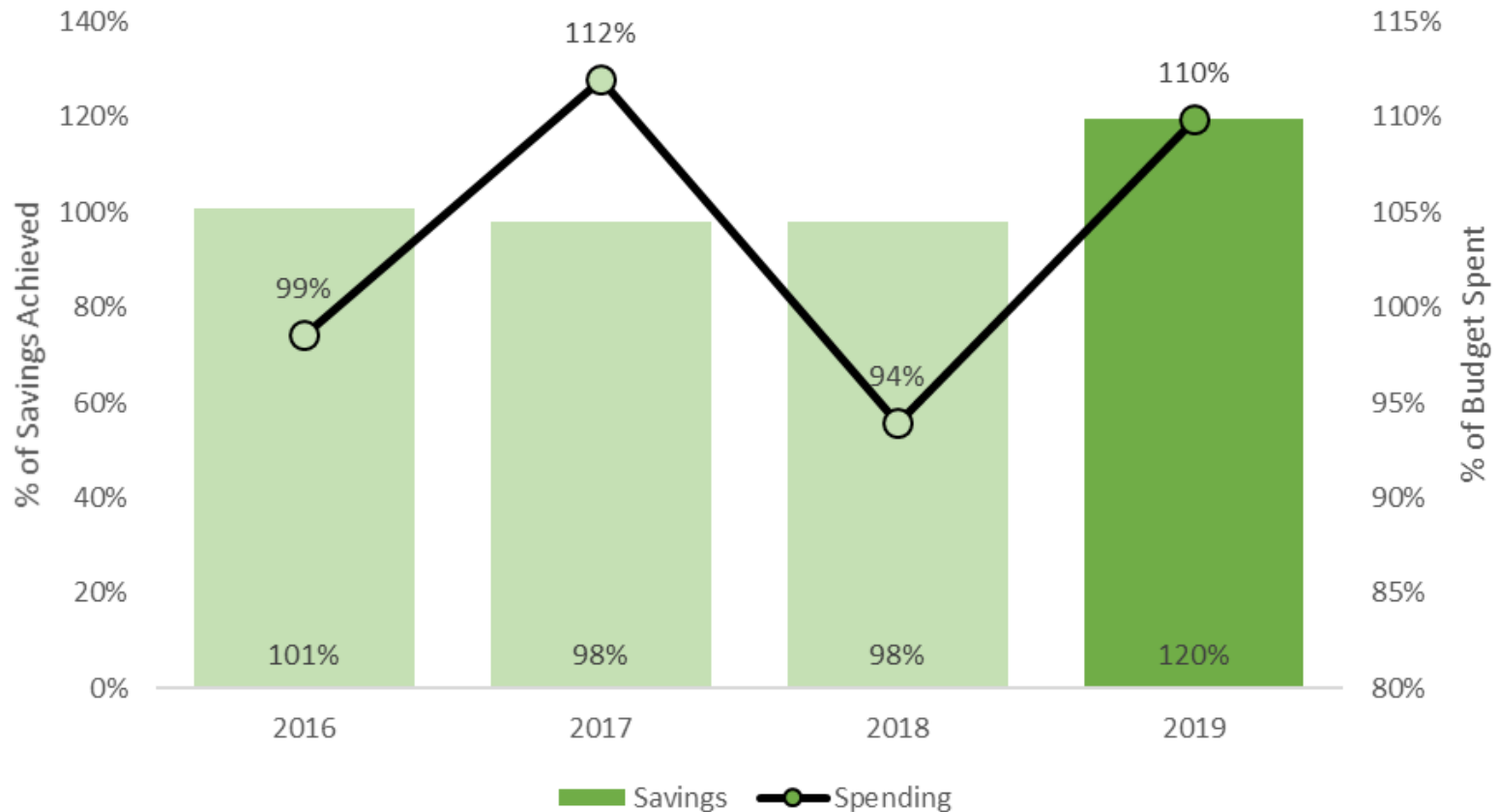


Gas Residential Programs

7.4% of Total Portfolio

16.8% of Sector Portfolio

EnergyWise Single Family (1-4 Units) - Annual Gas Savings and Spending Performance to Goal (2016-2019)



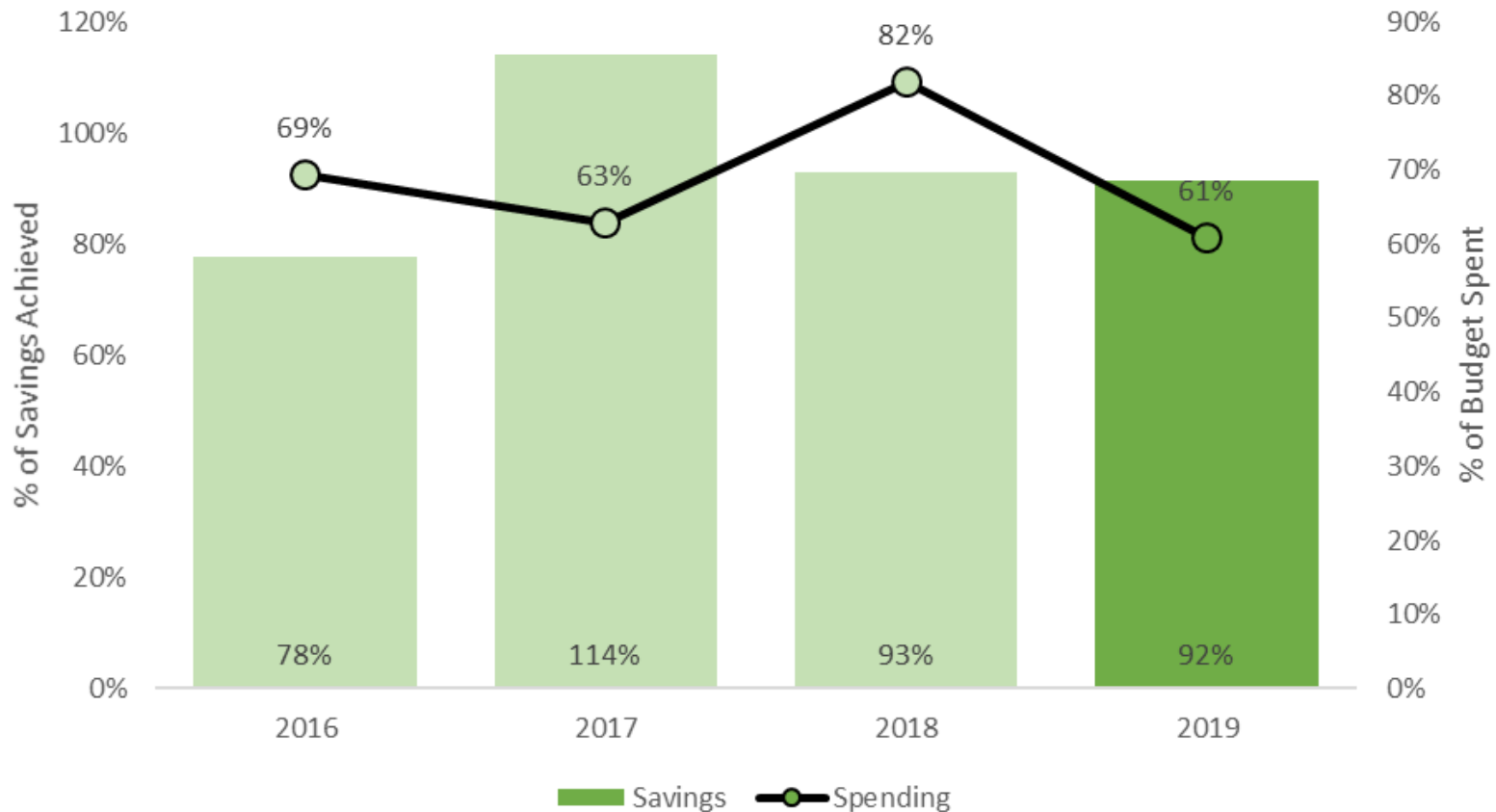


Gas Residential Programs

3.3% of Total Portfolio

7.4% of Sector Portfolio

EnergyWise Multifamily (5+ Units) - Annual Gas Savings and Spending Performance to Goal (2016-2019)



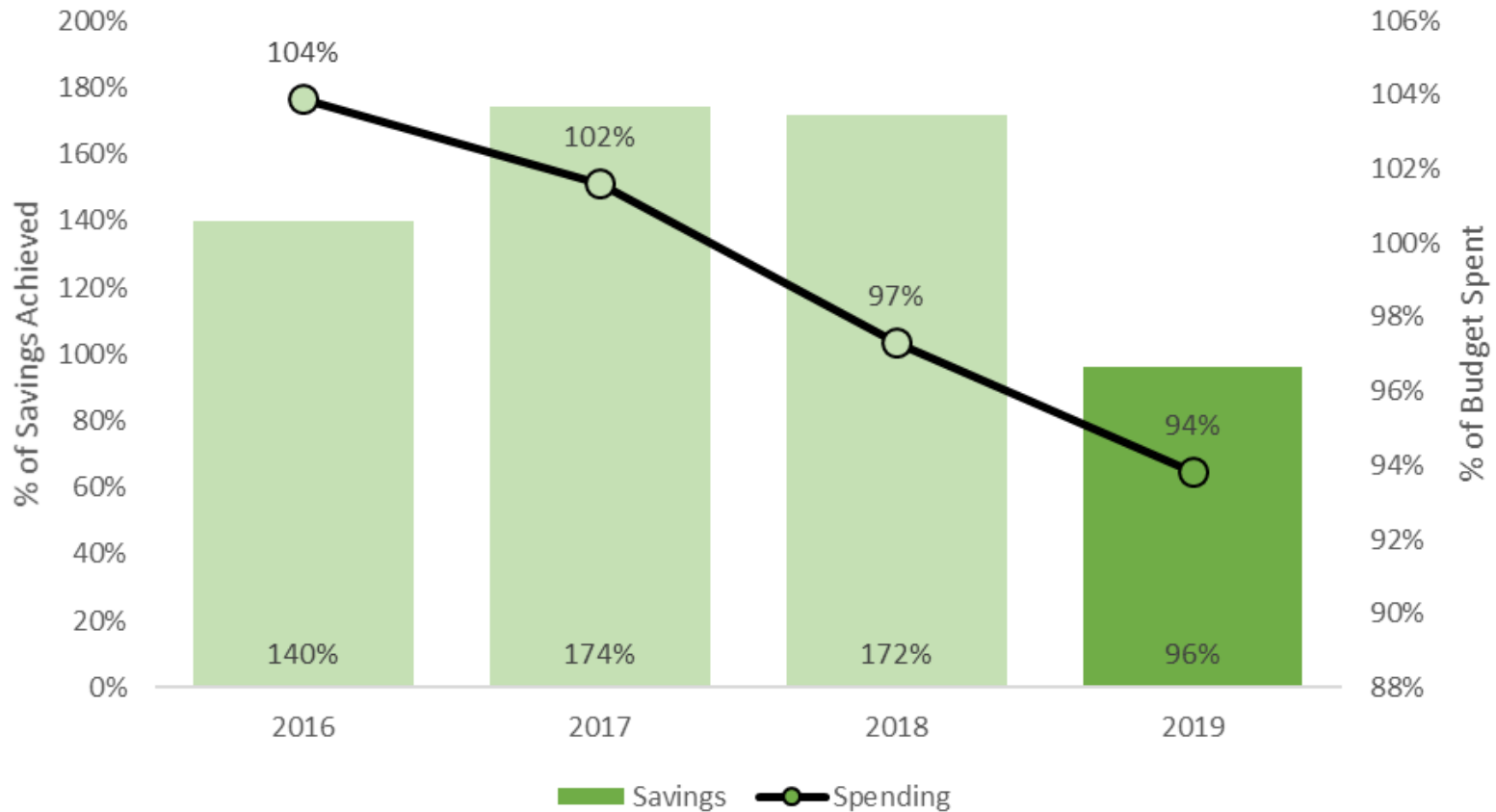


Gas Residential Programs

24.6% of Total Portfolio

56.2% of Sector Portfolio

Home Energy Reports - Annual Gas Savings and Spending Performance to Goal (2016-2019)



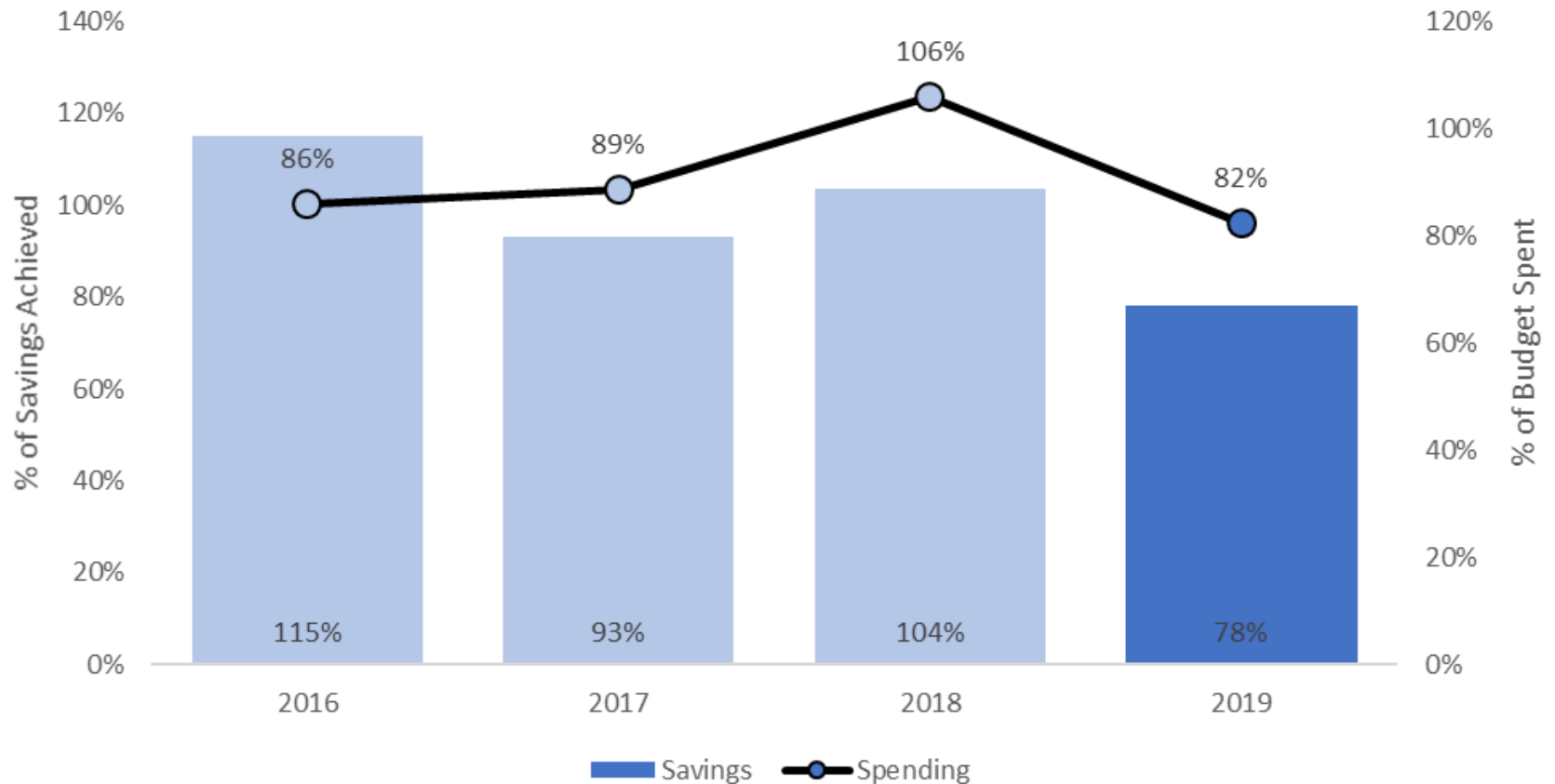


Electric Income Eligible Programs

1.5% of Total Portfolio

59.0% of Sector Portfolio

IES Single Family (1-4 Units) - Annual Electric Savings and Spending Performance to Goal (2016-2019)



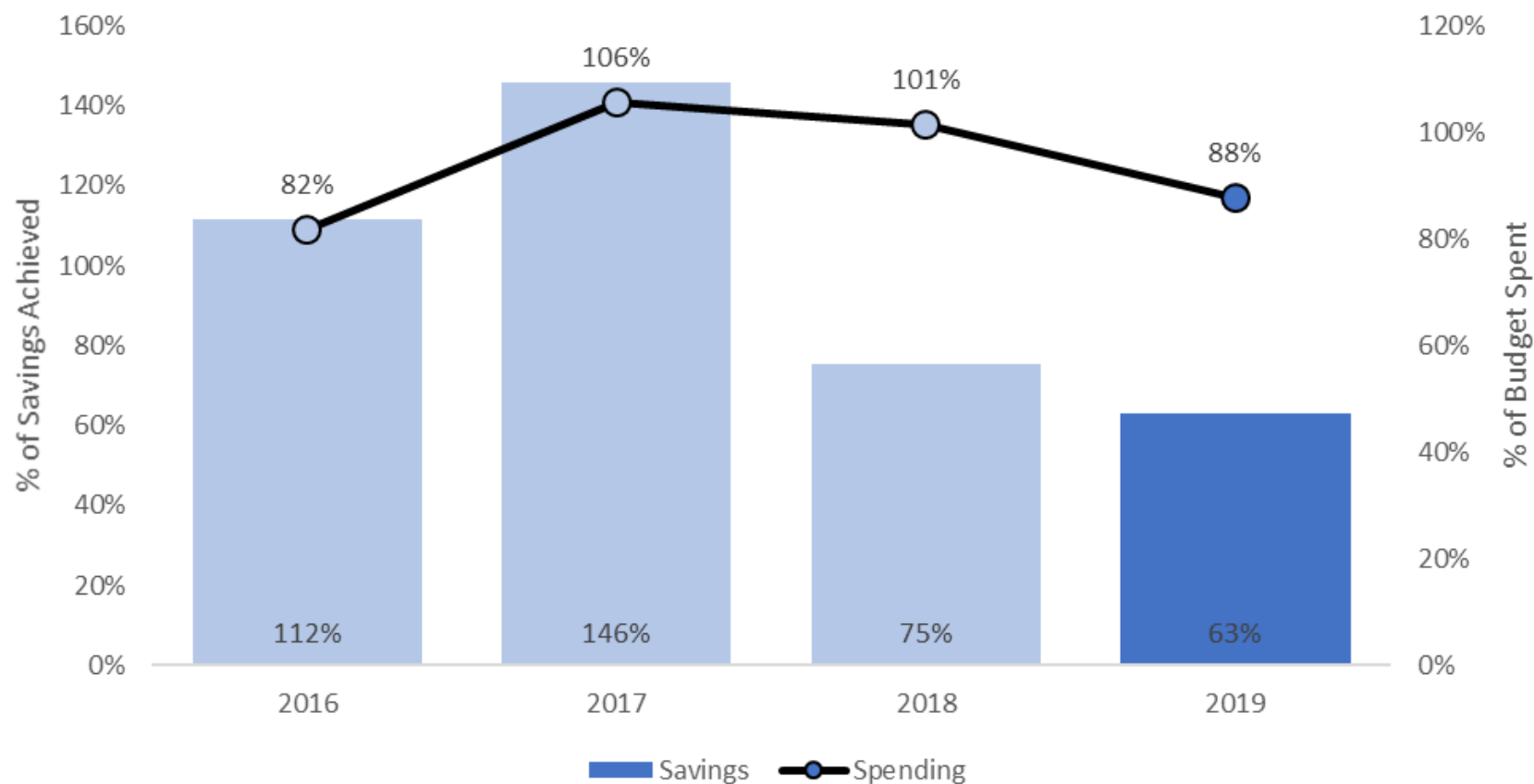


Electric Income Eligible Programs

1.1% of Total Portfolio

41.0% of Sector Portfolio

IES Multifamily (5+ Units) - Annual Electric Savings and Spending Performance to Goal (2016-2019)



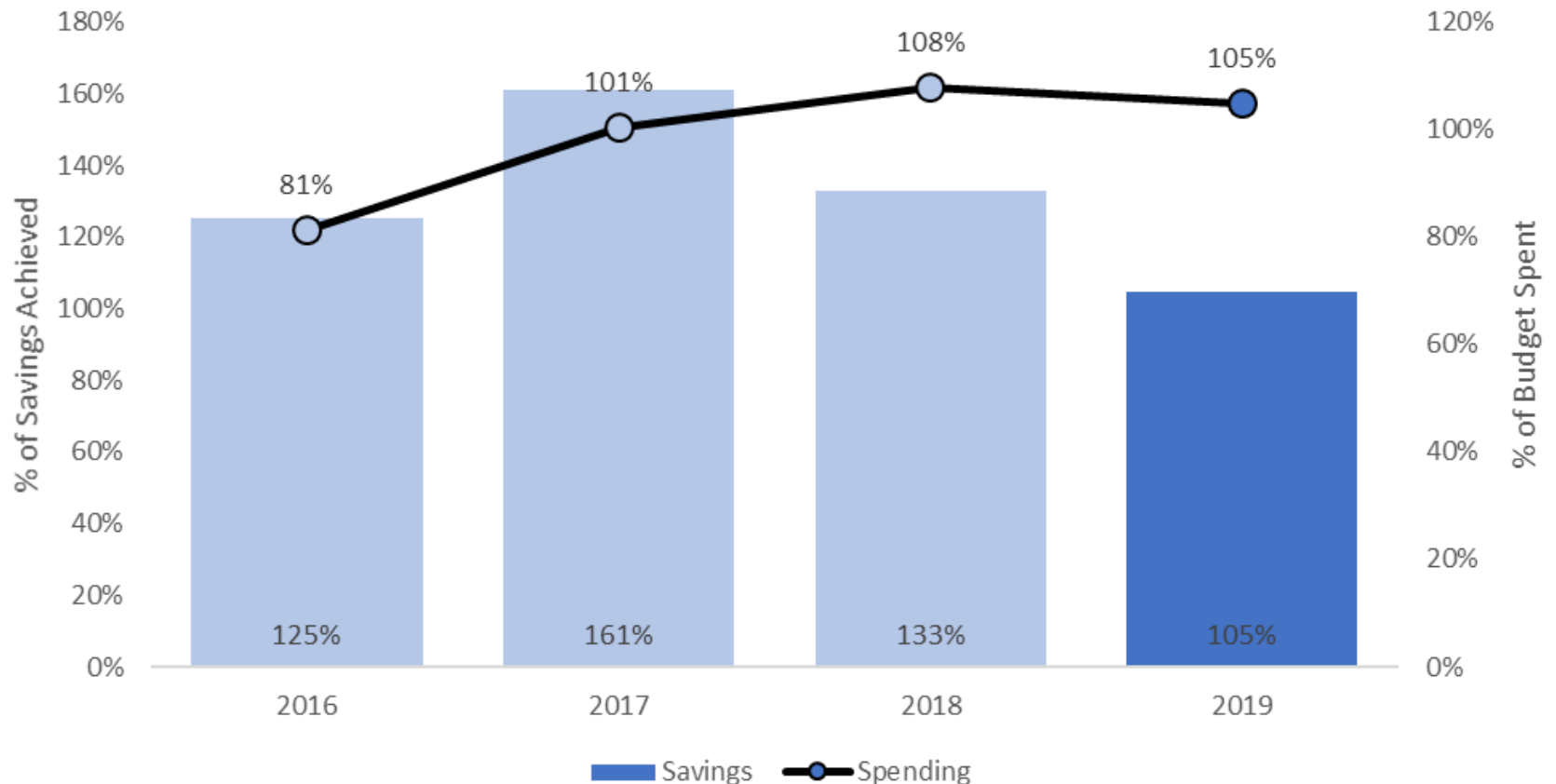


Gas Income Eligible Programs

1.6% of Total Portfolio

23.3% of Sector Portfolio

IES Single Family (1-4 Units) - Annual Gas Savings and Spending Performance to Goal (2016-2019)





Gas Income Eligible Programs

5.3% of Total Portfolio

76.7% of Sector Portfolio

IES Multifamily (5+ Units) - Annual Gas Savings and Spending Performance to Goal (2016-2019)

