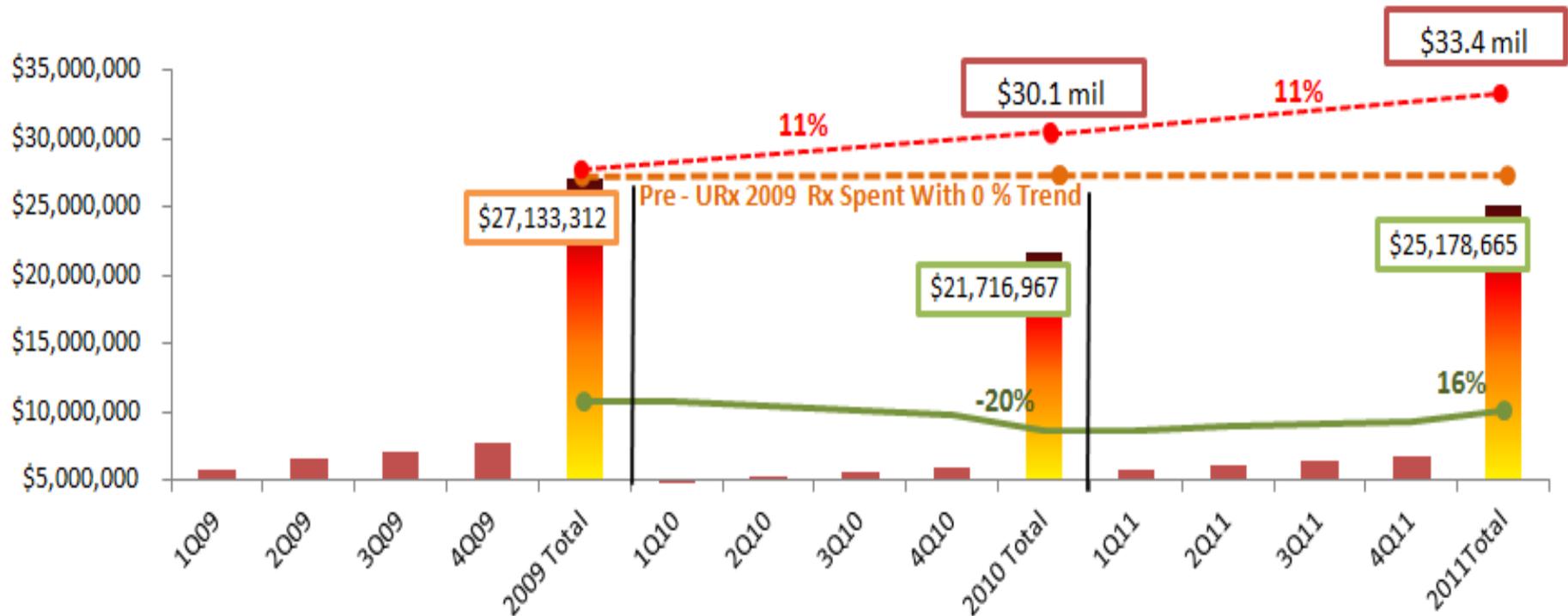


Montana Association of Health Care Purchasers  
DataSmart Program Reports



**State of Montana**  
URx Pharmacy Program  
Thru 4<sup>th</sup> Quarter 2011

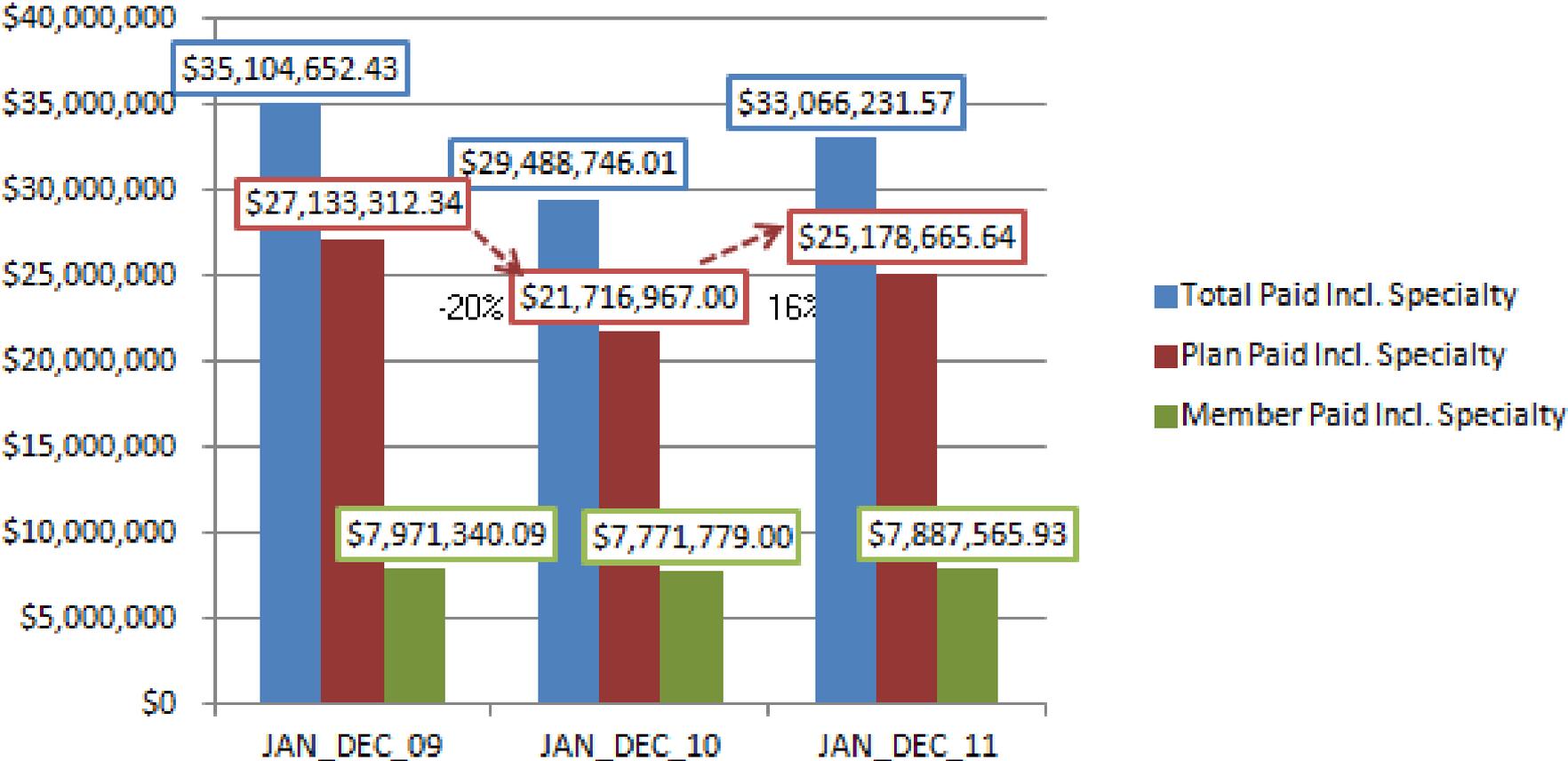
# State of Montana - Rx Program Quarterly Trend Analysis



Sum of Differences Between 2009 and 2010/2011 Plan Years at 0% Trend = \$ 7.05 mil (\$5.4 mil in 2010 + \$1.6 mil in 2011)

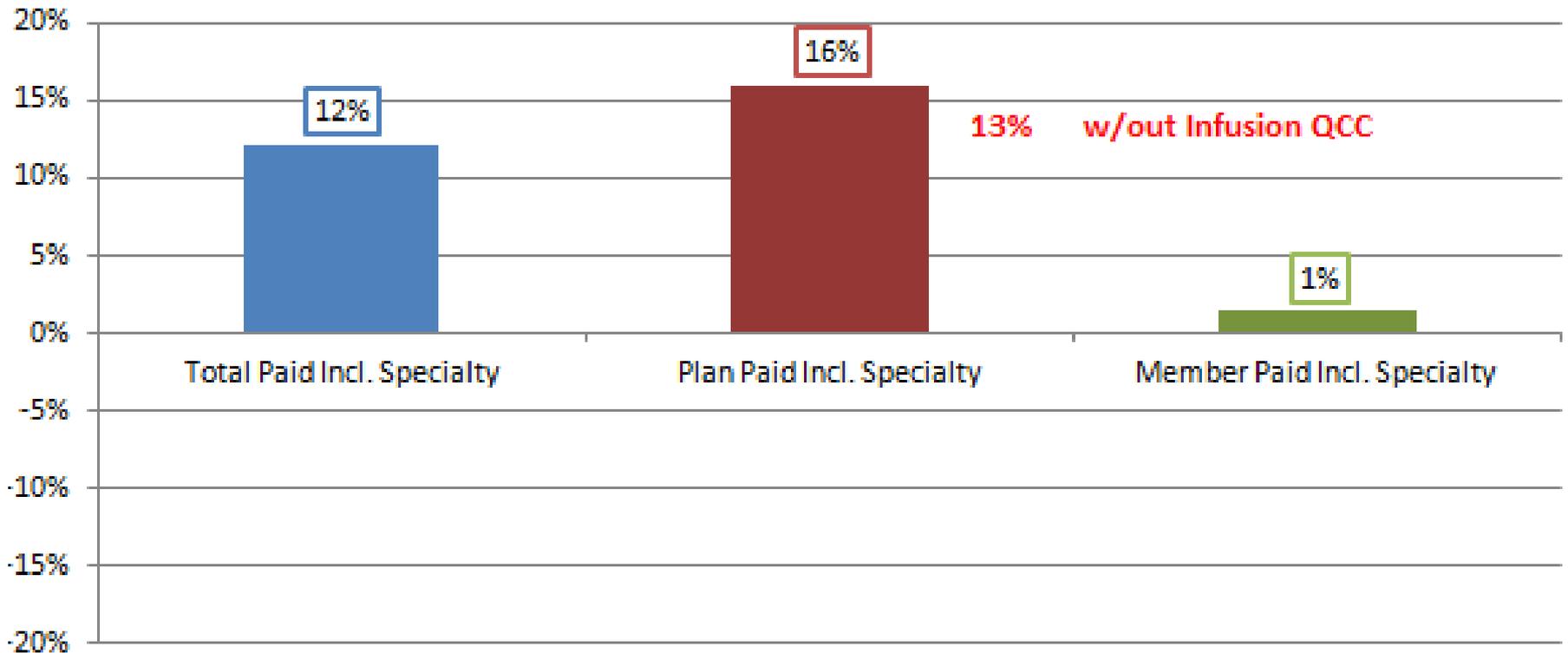
Sum of Differences Between 2009 and 2010/2011 Plan Years at 11% Historic Trend = \$ 16.7 mil (\$8.4 mil in 2010 + \$8.3 mil in 2011)

# State of Montana Rx Total Cost Analysis



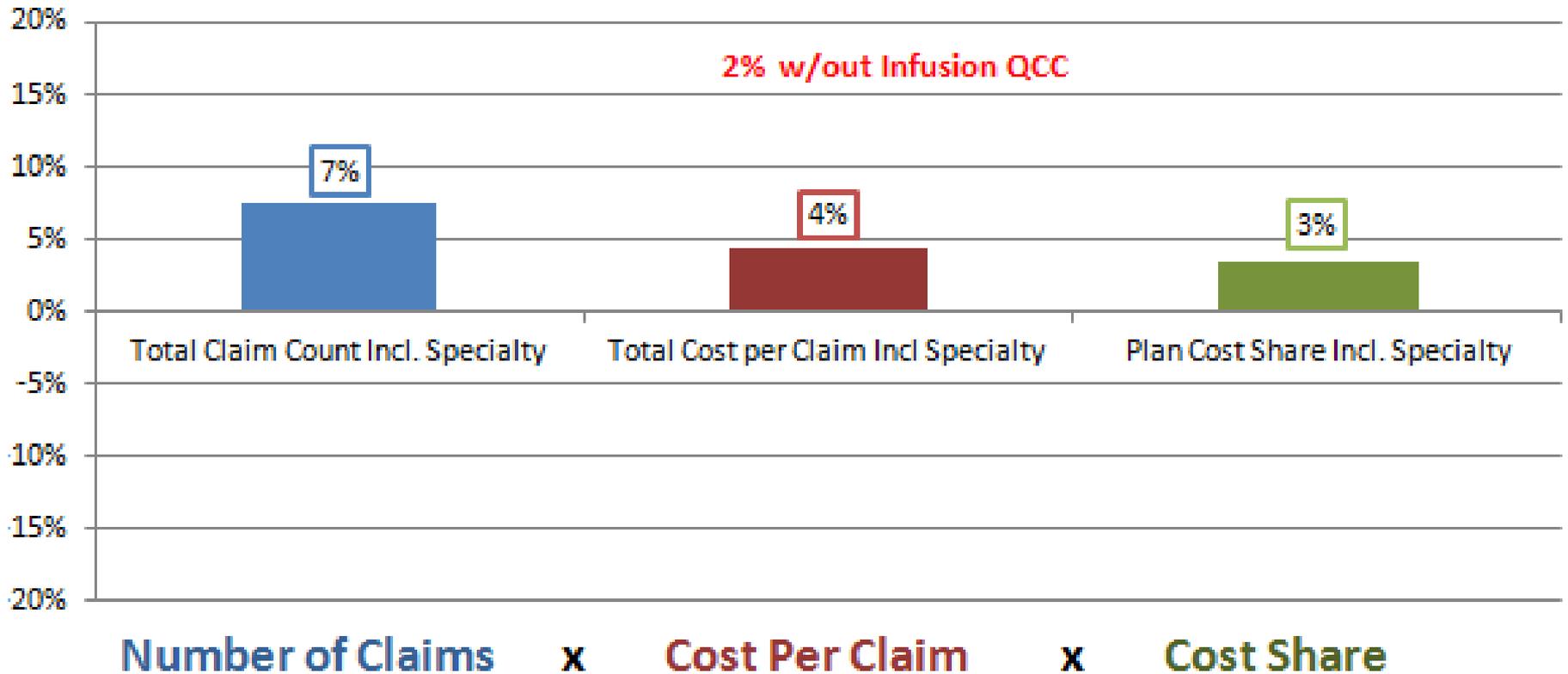
# State of Montana Rx Total Cost Trends Analysis

JAN\_DEC\_10 to JAN\_DEC\_11



# State of Montana Rx Plan Paid Trends Analysis

JAN\_DEC\_10 to JAN\_DEC\_11



## State of Montana Script Count Change for Top Therapeutic Classes

GPI Drug Class	Drug Class Description	Script Count % Change 2010 vs 2011
27	ANTIDIABETICS	6%
39	ANTIHYPERLIPIDEMICS	9%
58	ANTIDEPRESSANTS	6%
40	CARDIOVASCULAR AGENTS - MISC.	9%
65	ANALGESICS - OPIOID	1%
36	ANTIHYPERTENSIVES	9%
83	ANTICOAGULANTS	10%

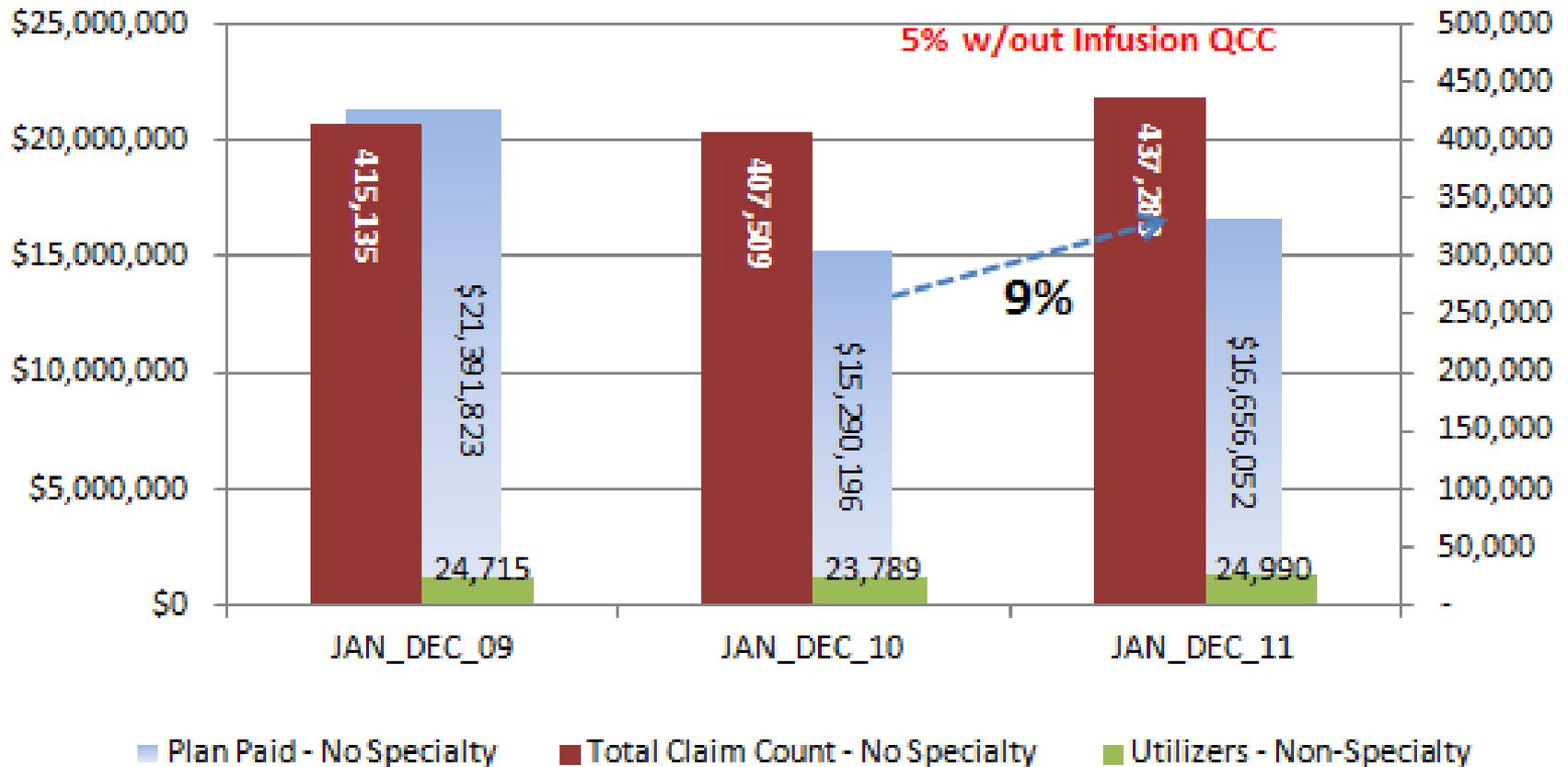
# Tier Representation / Migration

State of Montana Rx Key Performance Indicators		Jan_Dec_09	Jan_Dec_10	Jan_Dec_11	Period2 vs. P3
Tier Utilization	A Tier % of Scripts	4.2%	7.7%	8.6%	11.5%
	B Tier % of Scripts	64.7%	69.5%	72.2%	3.9%
	C Tier % of Scripts	10.7%	11.1%	9.5%	-14.3%
	D Tier % of Scripts	7.8%	4.9%	4.5%	-8.6%
	F Tier % of Scripts	12.6%	6.8%	5.2%	-23.1%
	A-F w/Tier Change # of Scripts	-	29,551	24,428	-17.3%
	A-F w/Tier Change Total Cost	\$0	\$5,504,669	\$5,284,056	-4.0%
	A-F w/Tier Change Plan Cost	\$0	\$4,278,387	\$4,310,818	0.8%

## State of Montana Tier Migration Report - 2011

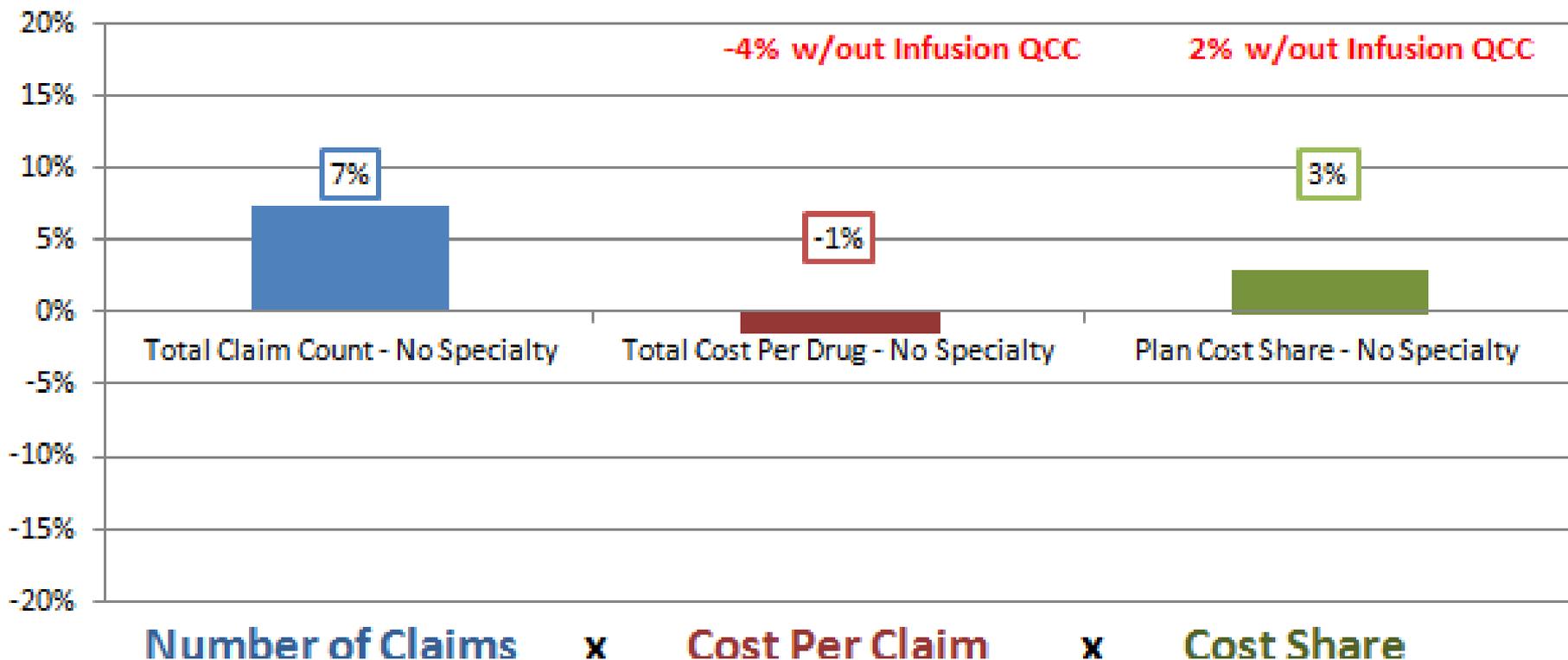
INITIAL TIER	FINAL TIER	CLAIM COUNT	PLAN PAID	MEMBER PAID
B	A	1,321	\$161,112	\$0
	<b>TOTAL</b>	<b>1,321</b>	<b>\$161,112</b>	<b>\$0</b>
C	A	44	\$10,261	\$0
	B	2,467	\$24,043	\$38,559
	<b>TOTAL</b>	<b>2,511</b>	<b>\$34,304</b>	<b>\$38,559</b>
D	A	122	\$55,275	\$0
	B	177	\$74,171	\$3,795
	C	8,403	\$1,951,467	\$400,612
	<b>TOTAL</b>	<b>8,702</b>	<b>\$2,080,912</b>	<b>\$404,407</b>
F	A	337	\$8,699	\$0
	B	59	\$5,833	\$991
	C	10,119	\$1,964,314	\$471,345
	D	189	\$17,179	\$17,180
	<b>TOTAL</b>	<b>10,704</b>	<b>\$1,996,025</b>	<b>\$489,515</b>
S	C	16	\$3,639	\$632
	S0	938	\$1,956,266	\$0
	<b>TOTAL</b>	<b>954</b>	<b>\$1,959,905</b>	<b>\$632</b>

# State of Montana Rx Plan Paid Analysis - No Specialty

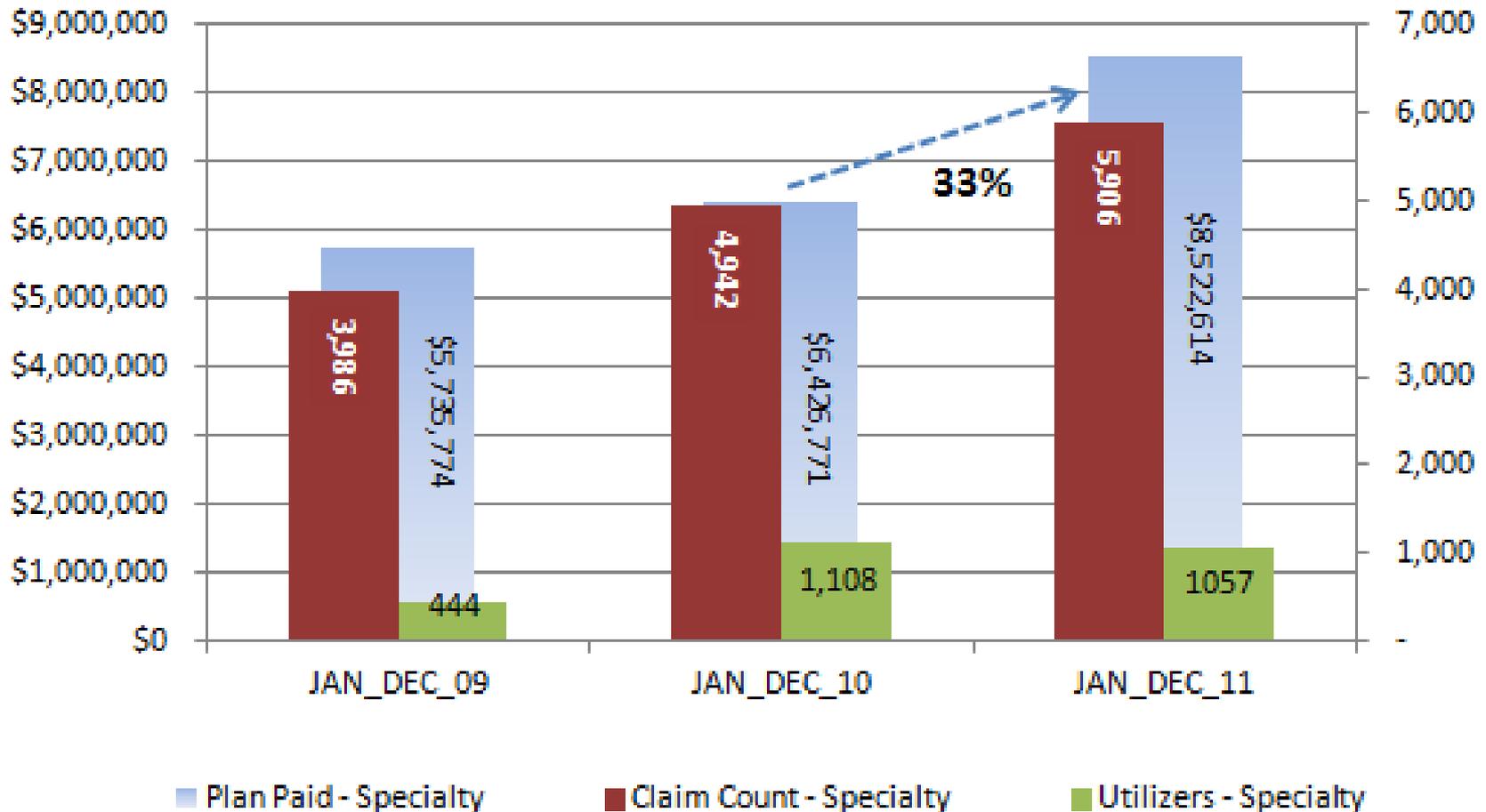


# State of Montana Rx Plan Paid Trend Analysis - No Specialty

JAN\_DEC\_10 to JAN\_DEC\_11

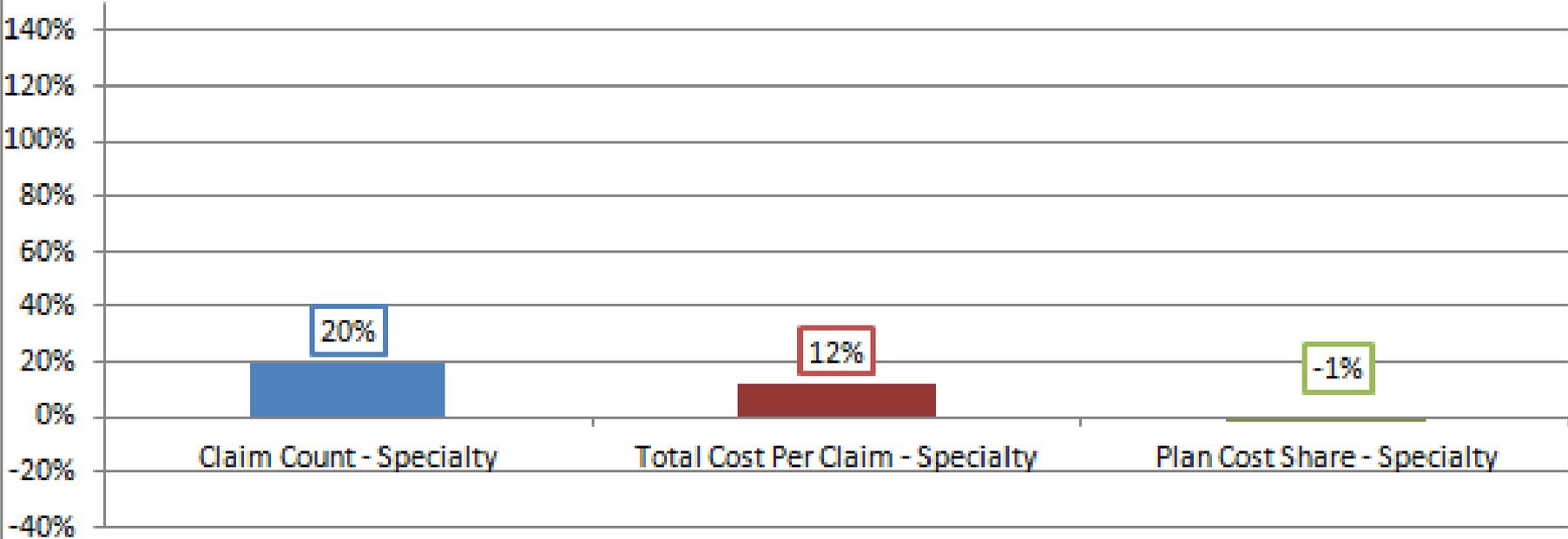


## State of Montana Rx Plan Paid Analysis - Specialty



# State of Montana Rx Plan Paid Trends Analysis - Specialty

JAN\_DEC\_10 to JAN\_DEC\_11



**Number of Claims**    **x**    **Cost Per Claim**    **x**    **Cost Share**

# State of Montana Health Plan

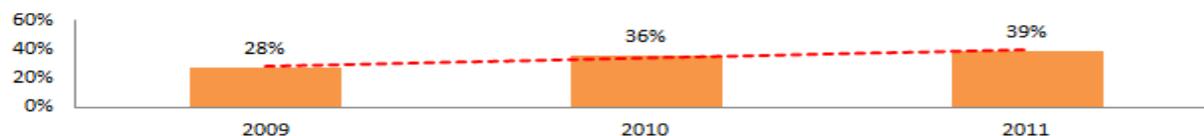
## URx Specialty Pharmacy Report - All Drugs

	Jan_Dec_09	Jan_Dec_10	Jan_Dec_11
<b>Unique Members</b>	444	1,108	1,057
<b>Claims Count</b>	3,986	4,942	5,906
<b>Claims Total Cost</b>	\$5,841,513	\$6,641,909	\$8,877,327
<b>Cost Per Claim</b>	\$1,466	\$1,344	\$1,503
<b>Plan Cost Share</b>	98%	97%	96%

## Medical J Codes Report

	Jan_Dec_09	Jan_Dec_10	Jan_Dec_11
<b>Unique Members Count</b>	4,538	5,288	5,633
<b>Claims Count</b>	10,909	11,955	12,740
<b>Medical Plan Paid</b>	\$5,274,968	\$6,107,302	\$5,898,926
<b>Cost trend</b>		16%	-3%

## Specialty + J Codes + QCC As % Of Pharmacy Spent



## URx Specialty Pharmacy Report - New Drugs

	Jan_Dec_09	Jan_Dec_10	Jan_Dec_11
<b>Specialty Claims Count %</b>	na	27%	6%
<b>Cost Per Claim</b>	na	\$837	\$1,626

\*FCD Based

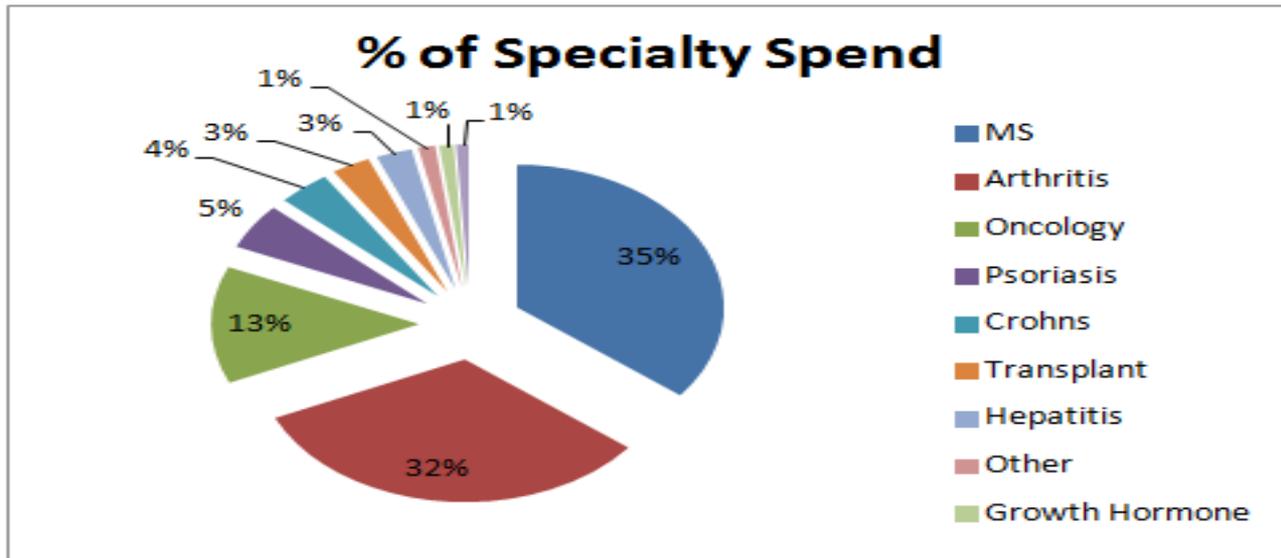
## URx Specialty Pharmacy Report - Same Drugs

	Jan_Dec_09	Jan_Dec_10	Jan_Dec_11
<b>Claims Count</b>	na	73%	94%
<b>Cost Per Claim</b>	na	\$1,394	\$1,373

Top Drugs By Cost - 2011	% of Total Specialty Cost
HUMIRA	20%
COPAXONE	19%
ENBREL	16%
AVONEX	9%
GAMUNEX-C	2%
INCIVEK	2%
BETASERON	2%
REBIF	2%
REVLIMID	2%
THALOMID	2%

Top New Drugs (NDC) - 2011 YTD	% of Total New Drugs Cost
GAMUNEX-C	29%
INCIVEK	29%
CIMZIA	12%
HIZENTRA	6%
RITUXAN	4%
SYNAGIS	4%
NEULASTA	3%
ATRIPLA	2%
ZYTIGA	2%
NUTROPIN AQ	1%

## State of Montana Specialty Spent by Disease State - 2011



### Rx Utilization and Spend Top 10 Disease States

<u>Disease State</u>	<u>Rxs</u>	<u>% of all Rx</u>	<u>Spend</u>	<u>% of Spend</u>
MS	851	22%	\$2,701,824	35%
Arthritis	1341	35%	\$2,489,653	32%
Oncology	453	12%	\$1,003,822	13%
Psoriasis	162	4%	\$394,314	5%
Crohns	149	4%	\$310,489	4%
Transplant	530	14%	\$228,460	3%
Hepatitis	54	1%	\$213,176	3%
Other	154	4%	\$100,364	1%
Growth Hormone	56	1%	\$84,910	1%
Osteoporosis	86	2%	\$73,205	1%