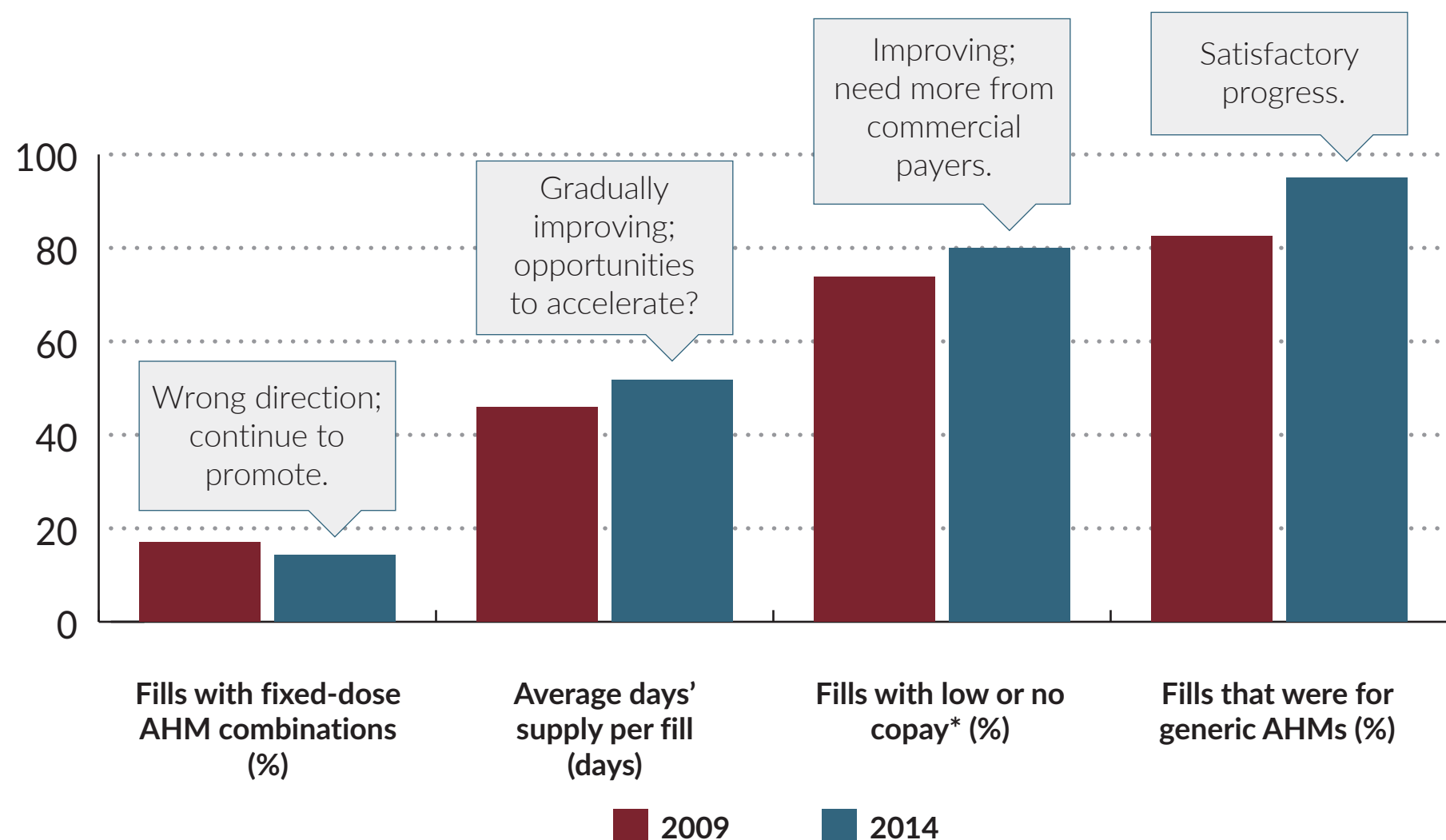


Factors That Promote Antihypertensive Medication Adherence, 2009 vs. 2014

Figure. Trends in Factors That Promote Adherence to Antihypertensive Medication (AHM), 2009 vs. 2014, IMS Health



Main Takeaways

- 39.3 million more AHM fills occurred in 2014 than in 2009 (table).
- Although the rate is improving, almost 25% of AHM fills from commercial payers still have a patient copay >\$5 (table).
- There has been an underutilization of fixed-dose combination AHMs (figure), even though the strategy has been shown to increase both medication adherence and hypertension control.

Table. AHM Fills with Low or No Copay, by Payment Source, 2009 and 2014

Year	Payment Source				Total
	Patient	Commercial	Medicaid	Medicare Part D	
Number of AHM fills (millions)					
2009	37.0	388.2	22.6	165.9	613.7
2014	42.0	379.9	14.3	216.8	653.0
Fills with a low or no copay* (%)					
2009	—	68.4	99.0	82.7	73.8
2014	—	76.5	99.5	84.8	79.9

*Copay of \$5 or less

Source: Ritchey M, Tsipas S, Loustalot F, Wozniak G. Use of pharmacy sales data to assess changes in prescription- and payment-related factors that promote adherence to medications commonly used to treat hypertension, 2009 and 2014. PLoS One 2016;11(7):e0159366.