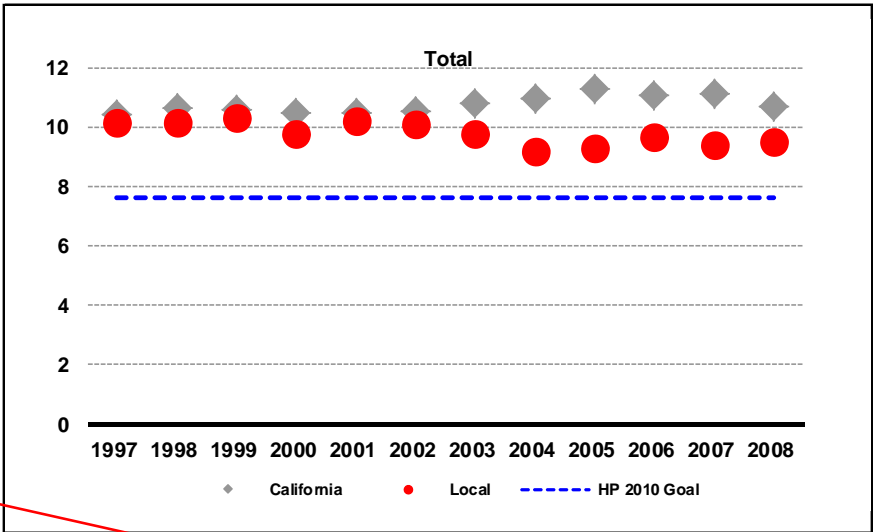


# A BRIEF Guide to understanding your Trend Graphs



2. This is the slope of the trend. If it is positive, the trend is increasing. If it is negative, the trend is decreasing

3. If it says 'Different?' then tests were done to see if the trends were significantly different. If 'Different?' is not in the table, then comparing trends was not possible

Trend Regression Results							
Level	Date Range	Intercept		Slope			Sig?
		Est.	Std. Err	Est.	Std. Err	P-Value	
State	1997-2008	10.42	0.11	0.06	0.02	0.008	Yes
Local	1997-2008	10.24	0.14	-0.08	0.02	0.003	Yes
	Different?					0.000	Yes
State Avg	1997-1999	10.53	0.03				
Local Avg	vs State	10.20	0.12			0.008	Yes
State Avg	2006-2008	10.94	0.02				
Local Avg	vs State	9.53	0.12			0.000	Yes

1. This tells us if there is a significant trend. If it says 'Yes' there is a significant trend, if 'No' then no trend

4. If it says 'Yes' then the State and Local trends are significantly different

5. If it says 'Yes' then then the average State and Local rates at the start of the period were significantly different.

6. If it says 'Yes' then then the average State and Local rates at the end of the period were significantly different.