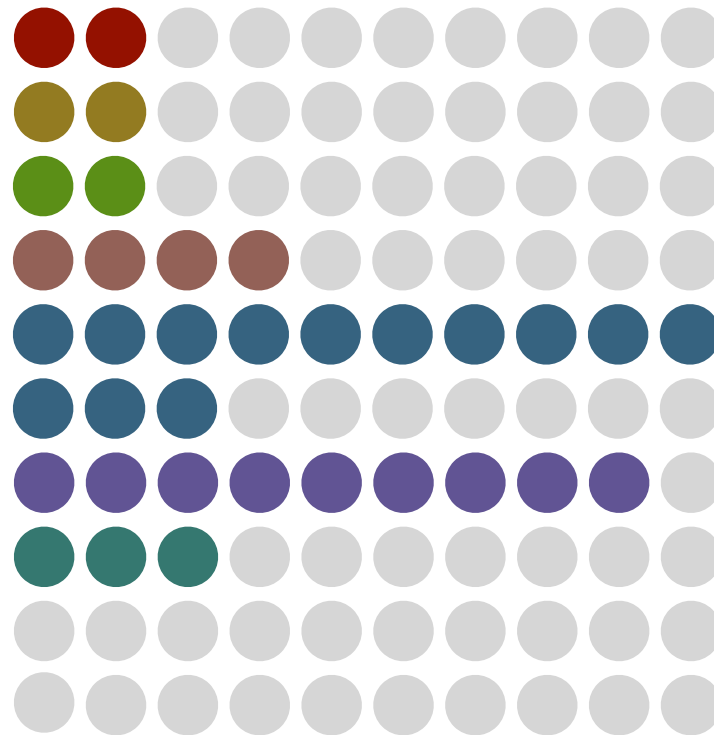


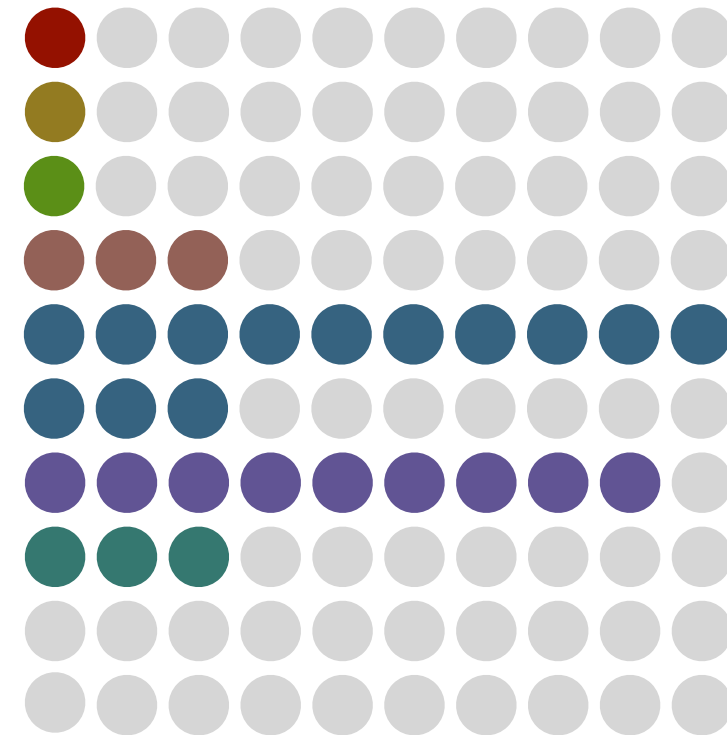
Statins for primary prevention of cardiovascular diseases









Numbers for people aged 40 years and older who either took a placebo or statins and were observed on average for 3 years (between 6 months and 6 years). They showed a higher risk of cardiovascular disease. However, they had not experienced a cardiovascular event (e.g. heart attack) thus far.

100 people who took a placebo



100 people who took statins



	How many people had a heart attack?	2	1
	How many people had a stroke?	2	1
	How many people died from cardiovascular events?	2	1
	How many people died overall?	4	3
	How many people experienced severe adverse events*?	13	13
	How many people experienced muscle pain (myalgia) or muscle weakness as a possible adverse event?	9	9
	How many patients developed type 2 diabetes as an adverse event?	3	3
	Remaining people		

*Adverse events were life-threatening, fatal, led to permanent disabilities, led to (prolonged) hospital stays, or were cancer diagnoses.

Source: Chou et al. *JAMA* 2016;316(19): 2008-24.

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