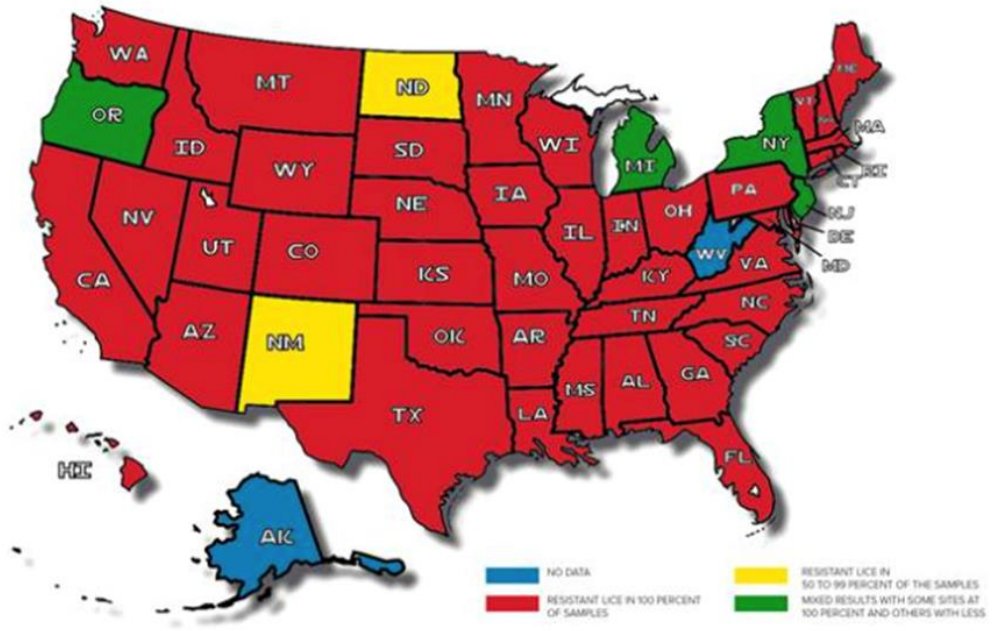
2016 Study Published in Journal of Medical Entomology

KJ Gellatly, S Krim, DJ Palenchar, K Shepherd, KS Yoon, CJ Rhodes, SH Lee, JM Clark, *Journal of Medical Entomology*, Expansion of the Knockdown Resistance Frequency Map for Human Head Lice (Phthiraptera: Pediculidae) in the United States Using Quantitative Sequencing, 2016.

" In 42 of the 48 tested states, 100 percent of the lice tested have evolved to be resistant to active ingredient in OTC concoctions.."

In 42 out of the 48 tested states, 100 percent of lice tested have evolved to be resistant to the effects of pyrethroids and pyrethrins, the active ingredients in most OTC concoctions, according to a new report published in the Journal of Entomology.



Angeliki Jackson / TODAY

superlice US map