

Poll Findings About Gas Stoves & Residential Gas

What We Know: There is little indication that attempts to turn gas stoves into a “culture war” issue have caught on with regular Americans.

While Republicans tend to have more positive attitudes about gas stoves than Democrats do, Americans of all political affiliations say that they prefer electric stoves over gas stoves for their own households - Republicans included.

Additionally, where we have tracking data over time, we have seen little movement this year in Americans’ attitudes toward residential gas bans or in their preferences between electric and gas stoves.

Proposals to eliminate gas hookups in new construction are still politically divisive, however, and the caricatured position of “eliminating gas stoves from kitchens” is deeply unpopular.

Americans prefer electric stoves over gas stoves for their own households, regardless of partisanship.

- In April, two in five Americans (40%) said that they would be “very likely” to buy an electric stove if they were in the market for a new cooktop or range within the next ten years or so. By comparison, 29% said that they would be “very likely” to choose a gas stove and 13% said that they would be “very likely” to choose an induction stove. [[POLITICO + Morning Consult](#), Apr. 2023]
 - Both Democrats (43% “very likely” to buy an electric stove and 30% “very likely” to buy a gas stove) and Republicans (44% “very likely” to buy an electric stove and 35% “very likely” to buy a gas stove) show a preference for electric stoves over gas stoves.

Americans’ stove preferences changed little between January and April.

- The April polling on Americans’ stove preferences is very consistent with POLITICO and Morning Consult’s earlier polling on the topic in January, when 38% of Americans said that they would be “very likely” to buy an electric stove, 28% said that they would be “very likely” to buy a gas stove, and 10% said they would be “very likely” to buy an induction stove. [[POLITICO + Morning Consult](#), Jan. 2023]
 - Republicans’ stated interest in electric stoves increased between January (36% “very likely”) and April (44% “very likely”) in the POLITICO/Morning Consult data, while their interest in gas stoves held steady (34% “very likely” in January and 35% “very likely” in April).
 - Democrats’ interest in electric stoves (43% “very likely” in January and 43% “very likely” in April) and gas stoves (27% “very likely” in January and 30% “very likely” in April) showed no real change between January and April.

Voters generally have positive feelings about both gas stoves and electric stoves.

- Polling in January found that voters had overwhelmingly favorable attitudes toward both electric stoves (74% favorable / 18% unfavorable) and gas stoves (69% favorable / 22% unfavorable). [[Navigator](#), Jan. 2023]
 - Republicans have more positive opinions about gas stoves (81% favorable / 15% unfavorable) than Democrats do (60% favorable / 28% unfavorable), though Democrats still have largely favorable attitudes.
 - There is little difference in Democrats' views of electric stoves (75% favorable / 14% unfavorable) and Republicans' views of electric stoves (74% favorable / 21% unfavorable).

Learning about the negative health effects of gas stoves increases concerns about them and decreases consumer interest in gas stoves, though Republicans are relatively less concerned about the health impacts than Democrats.

- Roughly two in five Americans (39%) say that they're concerned about having a gas stove in their home, including 48% of Democrats, 35% of Republicans, and 33% of current gas stove owners. [[POLITICO + Morning Consult](#), Apr. 2023]
 - After hearing about a Rocky Mountain Institute study that linked 1 in 8 cases of childhood asthma to gas stove pollution, the majority of Americans (53%) say that they're concerned about having a gas stove in their home. Democrats (66% concerned) are much more concerned by the study than Republicans (44%), and about half of gas stove owners (49%) say that they're concerned about having a gas stove after learning this information.
- Americans shift from preferring electric stoves over gas stoves for their own home by an 18-point margin (54% electric / 36% gas) to a 32-point margin (59% electric / 27% gas) after reading about a Stanford University study that linked gas stove emissions to hazardous indoor air quality conditions and increased risk of asthma and other respiratory diseases. [[Data for Progress](#), Jan. 2023]
 - In response to the study, Democrats become 13 points less likely to say that they'd buy a gas stove (33% to 20%) while Republicans become four points less likely to say that they'd buy a gas stove (42% to 38%).
 - Voters widely support giving the Consumer Product Safety Commission authority to regulate safe levels of emissions for gas-burning stoves after learning about the Stanford study (67% support / 25% oppose), though Democrats are much more supportive of these types of regulations (82% support / 12% oppose) than Republicans (49% support / 42% oppose).

Proposals to end new residential gas hookups are politically divisive.

- Americans are closely divided on the idea of requiring most new buildings to be run on electricity with no gas lines (46% favor / 51% oppose). [[Pew](#), June 2023]
 - Just over two-thirds of Democrats (68%) but only 23% of Republicans support ending gas lines in most new buildings.
- When told in April that some areas of the country were banning the use of natural gas in new construction in order to limit carbon emissions, Americans tilted in favor of these types of residential gas bans in their own community (44% support / 38% oppose). [[POLITICO + Morning Consult](#), Apr. 2023]
 - POLITICO and Morning Consult found a nearly identical split on local residential gas bans for new construction when they asked this same question in January (42% support / 38% oppose). [[POLITICO + Morning Consult](#), Jan. 2023]
 - Democrats widely favored local residential gas bans for new construction in both January (56% support / 26% oppose) and April (56% support / 26% oppose), while most Republicans opposed the idea in both January (28% support / 56% oppose) and April (34% support / 54% oppose).

The caricatured position of “eliminating gas stoves from kitchens” is deeply unpopular.

- In June, voters overwhelmingly said that they opposed “government rules that would virtually eliminate gas stoves from kitchens” (31% favor / 69% oppose). [[Harvard + Harris](#), June 2023]
 - When framed this way, majorities of both Democrats (45% favor / 55% oppose) and Republicans (17% favor / 83% oppose) say that they oppose the idea.