

The diagrams illustrate the changes in possession of three electrical appliances consisting of washing machine, refrigerator, and vacuum cleaner and the number of hours spent for housework per week per household in one country between 1920 and 2019.

Overall, while the percentage of families that owned electrical appliances dramatically increased at the end of the survey, the number of hours spent for housework by each household per week significantly declined.

In the first year of investigation, 40 and 30 percent of families possessed washing machines and vacuum cleaners respectively; however, no one had a refrigerator. The figure for families with washing machines slightly fell in 1980 (about 10 percent) after rising noticeably over the past 40 years (30 percent). Afterward, it rose steadily and reached about 75 percent in 2019. The figures for households with refrigerators and vacuum cleaners experienced huge growth after 1920. Then they peaked at 100 percent respectively in 1980 and 2000. Afterward, they leveled off until 2019.

Initially, the time consumption of housework for each family was 50 hours per week in 1920. Then it dropped considerably over the next 40 years and reached 20 hours in 1960. Although there was a little fall (about 8 hours) between 1960 and 1980, the figure remained constant relatively with a margin of 2 hours until 2019.