The majority of Americans—55.7 percent in 2016, according to the Census Bureau—access health insurance through employer-based plans. However, employment does not always result in health insurance coverage, and not all those who report working full time, year round are covered by an employer-based plan. In particular, many low-income workers are unable to access health insurance through their employers.

As policy makers consider changes to the Patient Protection and Affordable Care Act (ACA) and Medicaid, it is important to consider that employment does not necessarily lead to health coverage for lower-income workers in the same way it typically does for higher-income workers.

Low-Income Workers Much Less Likely to Have Employer-Based Health Insurance

Workers aged 25–64 employed full time, year round (that is, working at least 35 hours per week for 52 weeks in the previous year) participate in a range of health insurance arrangements (Figure 1). Just one-third of low-income workers, defined here as those with incomes below 200 percent of the official poverty threshold (see Box 1 on page 2), hold their own employer-based insurance, compared with more than half of higher-income workers. In addition, there is a stark income difference in the share of workers who are covered as a dependent on someone else’s employer-based insurance, such as a spouse’s: 2.5 percent of low-income workers report this kind of insurance, versus 12.0 percent of higher-income workers.

More than one-quarter of low-income workers employed full time, year round reported having no health insurance of any kind at any time in the previous year, compared with just 8 percent of higher-income workers.

In 2016, only 33 percent of low-income workers (those below 200 percent of the official poverty threshold) employed full time, year round reported having employer-based health insurance, compared to 57 percent of higher-income workers.

Low-income workers are less often offered insurance: 40 percent of low-income workers work for employers who do not offer insurance to any employee, compared to 18 percent of higher-income workers.

For those whose employers offer plans, low-income workers are less likely to enroll, citing ineligibility and cost as barriers. When higher-income workers don’t enroll, it is most often because they do not need the plan.

More than 25 percent of low-income workers employed full time, year round reported having no health insurance of any kind at any time in the previous year, compared with just 8 percent of higher-income workers.
FIGURE 1. INSURANCE STATUS IN PREVIOUS YEAR FOR FULL-TIME, YEAR-ROUND WORKERS, BY INCOME

Note: Figure shows insurance status at some point in the previous year among workers age 25–64. Under this definition, those included in the uninsured category were uninsured all year, while those in the other categories had the named insurance type, and only that type, during the year, although they could have also been uninsured at some point. Those with multiple types of insurance at one time or across the year are presented in the “other/combination” category, along with those who report having only military-provided insurance. The association between insurance type and income is statistically significant (p<0.001). Source: 2017 Current Population Survey Annual Social and Economic Supplement.

Low-Income Workers Less Often Offered Employer-Based Plans, Less Likely to Enroll When Offered

There are two possible explanations for why low-income workers are less likely to have their own employer-based health insurance: either they do not have access to plans through work, or they enroll in available plans at lower rates. (Due to data limitations, the remainder of this brief uses data that refer to employment and insurance coverage at time of interview, rather than in the previous year, as in Figure 1). As shown in Figure 2, both scenarios are true: the share of those working for an employer that does not offer health insurance to any employee is twice as high among low-income workers as among higher-income workers (39.8 percent versus 18.4 percent). Additional data show that this disparity appears partially driven by the types of jobs that low-income workers occupy. For example, one in five low-income workers is in the hospitality and service industry, a sector in which workers are the least likely to report coverage from their own employer-based plans.

Further, low-income workers report not enrolling in offered coverage at higher rates than their higher-income counterparts (22.5 percent versus 16.6 percent).

Figure 2 also illustrates the reasons why workers do not enroll when their employer offers an insurance plan, and the reasons differ sharply by workers’ income. Most higher-income workers who forgo employer coverage say they do so because they don’t need it (61.1 percent), while the most common response for low-income workers is that the offered plan is too expensive (38.2 percent).

Box 1: Definitions of Low Income and Higher Income

In this brief, low income refers to workers with family incomes below 200 percent of the 2016 official federal poverty threshold. Higher income refers to those with family incomes above this cutoff. In dollar terms, 200 percent of the poverty threshold equates to $24,972 for a single person and $48,678 for a family of two adults and two children.

Most higher-income workers who forgo employer coverage say they do so because they don’t need it (61.1 percent), while the most common response for low-income workers is that the offered plan is too expensive (38.2 percent). Low-income workers are also disproportionately likely to report being ineligible for the offered plan; the reason most often cited by workers in this category is that they have not worked for their employer long enough to be eligible (data not shown).
Workers Ineligible for or Priced Out of Employer-Based Plans Are Often Without Insurance

Given the substantial variation in the reasons why workers do not enroll in employer-based plans when offered, there is likely also variation in whether workers actually need those insurance plans. To better understand this potential need, Figure 3 on page 4 explores how workers’ reasons for not enrolling in employer-based plans correlate with their actual insurance status.

Figure 3 demonstrates the variation in need for employer-based plans among workers who do not enroll. For instance, the vast majority of workers who report that they do not need coverage from their employers are indeed covered by some other plan (97.8 percent). However, significant gaps in coverage remain for two groups: those who are ineligible for their employers’ plans because they haven’t been employed long enough to qualify (“new employees”), and those who are eligible for coverage but do not enroll because of cost.

Full-Time Work Doesn’t Guarantee Health Insurance Coverage

Despite gains in insurance coverage since passage of the ACA, some groups continue to be left out. That one-quarter of low-income, full-time, year-round workers did not have any kind of health insurance in the previous year suggests that there are still gaps in expanding coverage among workers. Strategies for reaching them might include enrolling the lowest-income workers in Medicaid, connecting workers who are not offered employer-based plans with affordable alternatives (for example, marketplace plans), or making employer-based plans more affordable through subsidies. For low-income workers in particular, many likely already qualify for subsidized coverage through the

**Figure 2. Full-Time Workers’ Access to Employer-Based Health Insurance, By Income**

Note: Figure shows insurance status among workers age 25–64 who worked full time in the previous week. Associations between insurance offers and income, and reasons for not enrolling and income, are statistically significant (p<0.001). Source: 2017 Current Population Survey Annual Social and Economic Supplement.
health insurance marketplace, available to those below 400 percent of the poverty threshold, and ensuring that potential enrollees know about this option is key. However, between 2017 and 2018 the number of individuals who enrolled in a marketplace plan declined by 3.7 percent, perhaps due to a shortened enrollment window and cuts to the advertising budget for the 2018 plan year. Whatever the reason, it is unlikely that the share of low-income workers citing cost as a barrier will decrease in 2018.

Workers who are offered employer-based plans don’t usually qualify for marketplace subsidies. As mentioned above, 23 percent of workers who didn’t enroll in offered health insurance said it was due to cost (38.2 percent of low-income and 19.6 percent of higher-income workers), and more than half of these workers were uninsured as a result. This outcome suggests that existing coverage systems may be succeeding in providing workers access but falling short on affordability.

Effects on the employer-based market of the repeal of the individual mandate, which required (most) people to carry health insurance, are unclear thus far. But for workers who are not offered or are ineligible for employer-based plans and need to purchase insurance without support from public programs or subsidies, there is a risk that recent changes to the ACA will result in increased costs. Without the mandate, premiums may increase in the individual market as healthy people opt to go without coverage and leave higher-risk populations behind, and consumers may have fewer choices of insurers as some choose to exit smaller markets. Despite the executive order ending governmental subsidies to health insurance companies in late 2017, insurers are still required to provide subsidies to low-income enrollees, though now without government reimbursement. It is likely that insurers will seek to recover their costs somehow, such as by increasing premiums on enrollees above 400 percent of the poverty threshold who pay for their premiums out of pocket and without government support.

As changes to health insurance policy continue to evolve, it is critical to keep in mind that full-time employment isn’t necessarily a ticket to health insurance, and that access to employer-based health insurance is stratified by income and industry.

In short, as changes to health insurance policy continue to evolve, it is critical to keep in mind that full-time employment isn’t necessarily a ticket to health insurance, and that access to employer-based health insurance is stratified by income and industry.

FIGURE 3. HEALTH INSURANCE STATUS AMONG FULL-TIME WORKERS WHO ARE NOT ENROLLED IN THEIR EMPLOYER’S HEALTH INSURANCE PLAN, BY REASON FOR NOT ENROLLING

Note: Figure shows insurance status among workers age 25-64 who worked full time in the previous week. Due to data limitations, low- and higher-income workers are presented together. “Worked too little” is a combination of categories denoting worked too few hours per week and worked too few weeks per year. Because all workers represented in this figure reported at least 35 hours in the previous week (above the mandated minimum threshold for employers offering insurance), it is possible that those who “worked too little” are ineligible because they work too few weeks per year, or because they worked 35 hours per week but at multiple jobs, none of which meet the threshold for eligibility in an employer-based plan. Associations between reasons for not enrolling and insurance status are statistically significant (p<0.001). Source: 2017 Current Population Survey Annual Social and Economic Supplement.
Data

The data for this project are from the 2017 Current Population Survey (CPS) Annual Social and Economic Supplement (ASEC), downloaded from IPUMS. All questions about income and health insurance refer to 2016 unless otherwise noted. Readers should be cautious when comparing estimates between groups because the CPS is asked of a sample of the population, rather than the total population. Although some estimates may appear different from one another, it is possible that any difference is due to sampling error. Further, in some cases very small differences may be statistically significant due to the large sample size of the CPS. Nonetheless, all differences discussed in this brief are statistically significant (p<0.05).

Endnotes
2. In the Current Population Survey, workers are instructed to include any weeks when they used paid vacation or sick leave as weeks worked.
3. Analyses also show considerable place-based differences in the share of low-income workers who are uninsured based on whether they live in a state that has expanded Medicaid. Among low-income, full-time, year-round workers, 21.8 percent of those in a Medicaid expansion state were uninsured in 2016, versus 30.6 percent in non-expansion states. Listings of Medicaid expansion states were obtained from the Kaiser Family Foundation and merged in with CPS ASEC data for this supplemental analysis. This analysis does not consider Maine to be an “expansion state” given that expansion there was not in effect in 2016. For more, see https://www.kff.org/health-reform/state-indicator/state-activity-around-expanding-medicaid-under-the-affordable-care-act/.
4. Specifically, detailed data on employer-based health insurance are collected only about current coverage. However, the analysis for Figure 2 is restricted to those who worked at least 35 hours in the previous week (“full time”) to maximize the comparability with the earlier figure. Note that a larger share of the sample reports working full time in the previous week than full time, year round in the previous year, although there is a high degree of overlap in the two subpopulations: 86 percent of those who worked full time last week also worked full time, year round in 2016.
5. Among full-time, year-round workers, 20.7 percent of low-income workers are in “hospitality and service,” which here includes industries classified as arts, entertainment, recreation, accommodation, food, and other services, compared with 9.0 percent of higher-income workers. In addition, just 35.9 percent of workers in these industries report being the policyholder of their own employer-based health insurance, compared with 54.0 percent of workers across all industries.
8. Tangentially relevant to this brief are the ongoing efforts of several states to implement work requirements as a condition of Medicaid receipt. On January 11, 2018, the Centers for Medicare and Medicaid Services (CMS) issued a memo detailing a new commitment to consider states’ applications for Section 1115 waivers, a mechanism that allows states some flexibility in the design and delivery of Medicaid. The CMS memo notes that attaching a work requirement to Medicaid should be done with the goal of promoting health among Medicaid beneficiaries. To date, at least ten states have applied for a Section 1115 work requirement waiver; waivers have been approved in Kentucky, Indiana, and Arkansas so far. For the CMS memo, see https://www.medicaid.gov/federal-policy-guidance/downloads/smd18002.pdf. For a list of states that have applied for waivers and state-specific waiver details, see https://www.kff.org/medicaid/issue-brief/medicaid-and-work-requirements-new-guidance-state-waiver-details-and-key-issues/.

13. While the mandate requires most people to have a minimum level of health insurance or pay a fee, there is a hardship exception. For more detail on groups who are exempt, see https://www.healthcare.gov/health-coverage-exemptions/exemptions-from-the-fee/. For more on the repeal of the mandate, see http://fortune.com/2017/12/20/tax-bill-individual-mandate-obamacare/.


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Jess Carson is a research assistant professor with the Vulnerable Families Research Program at the Carsey School of Public Policy. Since joining Carsey in 2010, she has studied poverty, work, and the social safety net, including policies and programs, such as affordable health insurance, food assistance programs, and quality child care, that support low-income workers. Her other interests include health within and across families and the intersection of health and employment across the income spectrum. Jess is also working on a long-term project around the challenges and opportunities facing people who live and work in rural communities, with the goal of highlighting the strategies that work best to support them. She has a PhD in sociology from the University of New Hampshire.

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