

50-State Survey | 2017 Edition

A composite analysis of South Carolina's
State Health Plan Standard Plan rates
compared to state plans across the nation



Survey methodology

The South Carolina Public Employee Benefit Authority (PEBA) solicits and gathers information from across the nation regarding the premiums that public employers and employees are paying for health insurance. For purposes of our analysis, the 50 states are divided into four geographical regions: the West, Midwest, Northeast and South.

The tier structure of health plans varies from state to state. The South Carolina State Health Plan (SHP) operates under a “four-tier” structure, which means that contributions vary according to four levels of coverage:


- Employee only (EO)
- Employee/spouse (E/S)
- Employee/children (E/C)
- Full family (FF)

Many states use two-, three- or four-tier premium structures. A two-tier structure is defined generally as one with employee only and employee/dependent coverage levels. A three-tier structure consists of employee only, employee/dependent and full family coverage.

The tier structure has a significant impact on contribution levels. In a two-tier structure, plans typically spread the cost of dependent coverage across all employees with dependents, resulting in employees covering only a spouse or dependents paying higher rates than equivalently priced plans in a four-tier structure.

Composite calculation

We calculated composite employer, employee and total contribution rates for the most prevalent plan in each state and compared them to our most prevalent plan, the State Health Plan Standard Plan. To do so, we took the percentage of Standard Plan subscribers enrolled in each coverage level and applied

South Carolina Public Employee Benefit Authority
Survey of State Employee Health Insurance Programs 

CONTACT INFORMATION

Agency/Organization: _____
 Address: _____
 City: _____ State: _____ Zip: _____
 Contact Name/ Title: _____
 Phone: _____
 Department: _____

PLAN STRUCTURE AND RATE INFORMATION

1. What type of structure does your state use to categorize active employee subscribers into different premium groups (tiers)? (2-tier, 3-tier, or 4-tier) For example: (sub. only, sub./spouse, subscriber/child(ren), full family) = 4-tier
2. What will your most populated plan's rates be as of January 1, 2017, for each of these different tier groups? Please use the plan with the most active subscribers enrolled and indicate the plan's type below (i.e. PPO, POS, HMO).
3. These rates are in effect from _____ to _____

Tier (For example, subscriber only, full family, etc.)	Employee Contribution	Employer Contribution	Total Monthly

OTHER QUESTIONS

4. Is your most populated plan still grandfathered under the Affordable Care Act?
5. Does your office also coordinate drug benefits for retirees?

6. If yes, will your state be participating in the CMS Retiree Drug Subsidy program for your plan year 2017?
7. Does your state have differing premiums based upon tobacco usage? Please explain.

Thank you for participating in this survey. Please fax the completed survey to:
 Kevin B. Crosby, Program Coordinator
 PEBA Healthcare Policy Unit
 FAX: (803) 740-1437
 PHONE: (803) 734-0677
 - OR - Email to: kcrosby@peba.sc.gov

those percentages to each state’s rate for that coverage level. In addition, we adjusted premiums to reflect the percentage of subscribers paying higher tobacco surcharges.

Please note: Our analysis uses the 2017 coverage levels when comparing the 2017 and previous year’s rates. As a result, composite rates for previous years will differ slightly from previous publications.

For states that do not use a four-tier structure, the rate an employee would pay for the equivalent coverage under the four-tier structure was used in calculating the composite rates.

The percentages for each coverage level, as of January 2017, are:

- Employee only (EO) 57.44 percent
- Employee/spouse (E/S) 16.40 percent
- Employee/children (E/C) 13.34 percent
- Full family (FF) 12.82 percent

Plan design

South Carolina's plan vs. southern states' plans

Annual deductibles

The annual deductible for the State Health Plan (SHP) of \$445 in 2017 was lower than the regional average annual deductible of \$535. In comparison to other regional states, five states had a lower individual deductible and eight states had a higher individual deductible.

The SHP's annual family deductible of \$890 was higher than four regional states while lower than nine regional states. The regional average annual family deductible was \$1,262.

Coinsurance (in-network)

South Carolina's coinsurance ratio, the percentage of in-network costs after deductibles and copayments that both the plan and employee will pay, remained unchanged in 2017. Like 10 of the 13 other regional states,

the SHP pays 80 percent of these costs while employees pay the remaining 20 percent. Three regional states pay greater than an 80 percent coinsurance share.

All regional states cap the amount of coinsurance individuals and families pay before the plan pays at 100 percent of covered costs. South Carolina has coinsurance maximums of \$2,540 per individual and \$5,080 per family. The SHP's coinsurance maximums were lower than seven regional states. Six states have lower coinsurance maximums than the SHP.

Prescription drug copayments

Under the SHP's three-tier prescription drug copayment program for retail prescriptions, members pay \$9 for generics, \$38 for preferred brands and \$63 for non-preferred brand drugs. Ten states had higher generic copayments while

2017 Southern region plan comparison

Plan design on January 1, 2017	South Carolina	Regional state comparisons		
		Lower benefit	Same benefit	Higher benefit
Deductible – individual	\$445	8 states	None	5 states
Deductible – family	\$890	9 states	None	4 states
Coinsurance (in-network)	80% plan 20% subscriber	None	10 states	3 states
Coinsurance max – individual (in-network)	\$2,540	7 states	None	6 states
Coinsurance max – family (in-network)	\$5,080	7 states		6 states
Office visits	\$12 per visit copayment plus 20% subscriber coinsurance	11 states	None	2 states
Retail prescription drug copayments (31-day supply)				
Generic	\$9	10 states	None	3 states
Preferred brand	\$38	8 states	None	5 states
Non-preferred brand	\$63	8 states	None	5 states
Prescription drug copayment maximum	\$2,500	9 states	3 states	1 state
Prescription drug deductible	\$0	4 states	9 states	None
Copayment				
Hospital inpatient	\$0	6 states	7 states	None
Hospital outpatient	\$95	4 states	None	9 states
Emergency room	\$159 (subscriber pays 20% coinsurance after copayments)	3 states	None	10 states

only three states had lower generic copayments. The SHP's preferred brand copayment was lower than eight states and was higher than five states. Eight regional states had higher non-preferred brand copayments than the SHP.

Copayments

Like seven other regional states, South Carolina does not have an inpatient hospital copayment.

The SHP's \$95 outpatient hospital copayment was higher than that of nine regional states.

The ER copayment of \$159 was higher than 10 of the other 13 regional states.

South Carolina composites

The State Health Plan Standard Plan (SHP) is South Carolina's plan of choice among most active employees. The majority of active subscribers, 88.3 percent, chose the SHP in 2017, down slightly from the 88.9 percent who chose the plan in 2016.

Total composite rate

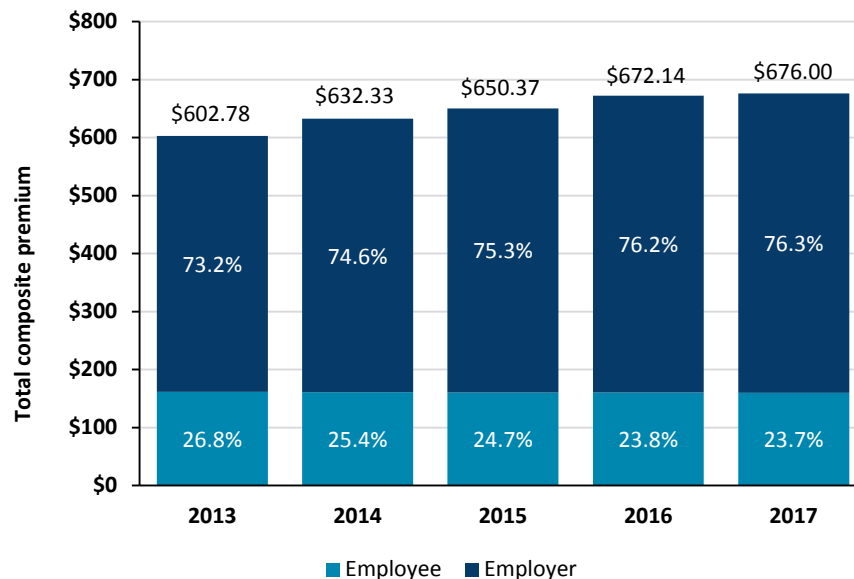
The SHP's total composite rate of \$676.00 in 2017 was up 0.6 percent from \$672.14 in 2016. The growth is due to a small increase in the employer composite rate. During the past five years, the SHP's total composite has grown an average 3.2 percent annually.

2017 State Health Plan Standard Plan premiums

	Employee	Employer	Total rate
Employee only	\$97.68	\$362.98	\$460.66
Employee/spouse	\$253.36	\$718.98	\$972.34
Employee/children	\$143.86	\$557.10	\$700.96
Full family	\$306.56	\$900.18	\$1,206.74
Composite rate	\$159.88	\$516.12	\$676.00

In comparison with other states in the South region, the SHP's total composite was the second lowest at only 75.9 percent of the regional average total composite of \$890.29. The SHP's total composite also compared

South Carolina employee/employer share of total composite rates



favorably nationally, the second lowest in the nation and only 64.0 percent of the national average.

Employer composite rate

The SHP’s employer composite rate rose 0.8 percent in 2017 to \$516.12 from \$512.02 in 2016. The employer composite has grown an average 4.5 percent annually the past five years.

When compared to the regional average, SHP employers paid a lesser share of the total composite rate at 73.3 percent. The regional average employer composite share of the total composite rate in 2017 was 79.4 percent.

Nationally, the SHP’s employer composite ranked as the third lowest, only 59.5 percent of the national composite rate. The SHP’s employer share of the total composite was 5.6 percentage points less than the national average employer share of 81.9 percent.

Employee composite rate

The SHP’s employee composite was \$159.88 in 2017. The employee composite was lower than

South Carolina composites regional/national rankings

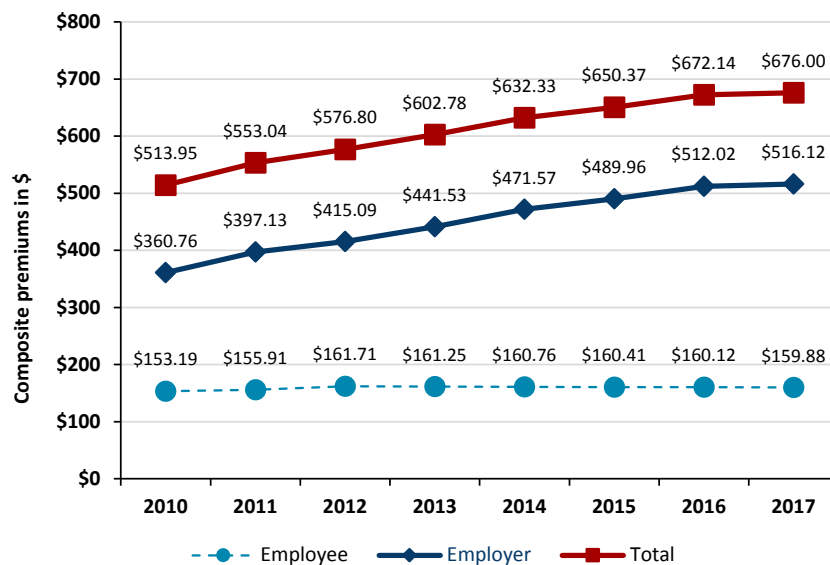
	From lowest to highest	
	Regional (14 states)	National (50 states)
SHP total composite	2 nd	2 rd
SHP employer composite	3 rd	3 rd
SHP employee composite	5 th	23 rd

nine regional states and below the regional employee composite average of \$182.55.

The 2017 employee composite rate’s 23.7 percent share of the total composite rate is higher than the regional average employee composite share of 21.5 percent. Employees in only five of the other 13 regional states pay a larger percentage of the total composite rate.

When compared nationally, the SHP’s employee composite was lower than 27 states in 2017. The SHP’s employee share of the total composite was more than five percentage points higher than the national average employee share of 18.1 percent.

South Carolina composite rates history: 2010-2017



Regional composites

Regional total composite

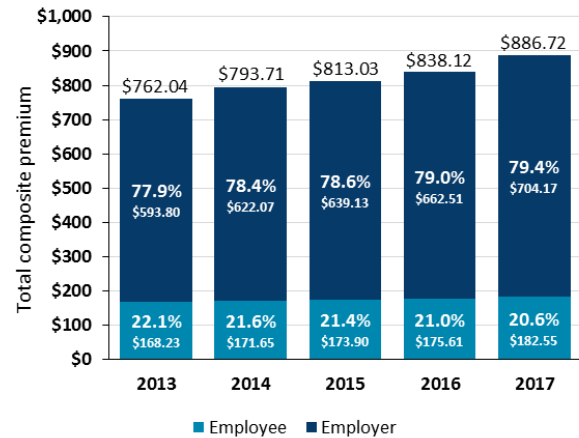
The Northeast had the highest regional total composite rate at \$1,240.72 in 2017, a 4.8 percent increase from \$1,184.07 in 2016. The South's total composite rate was the lowest in the nation at \$886.72 in 2017, a 5.8 percent increase from \$838.12 in 2016.

Over the past five-year period, the Northeast's average annual growth rate of 5.9 percent has led regional total composite growth rates. The Midwest's average annual rate of growth of 3.3 percent was the lowest.

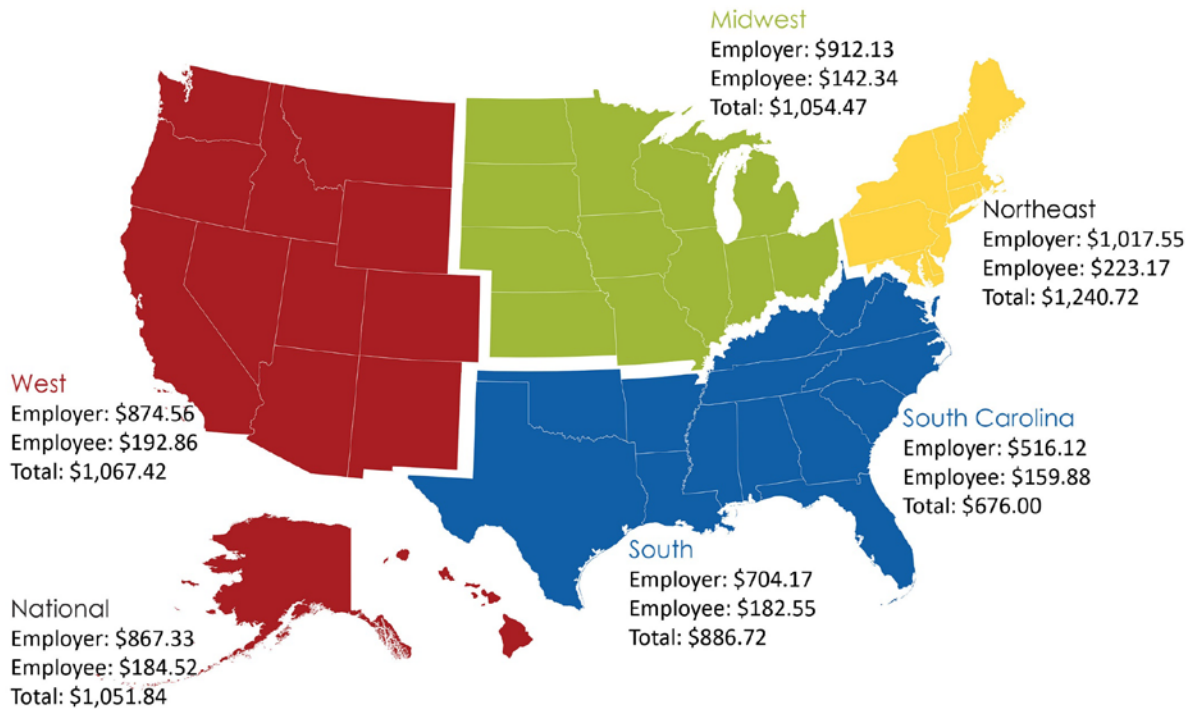
Regional employer composite

Employers in the Northeast region paid the highest employer composite rate in 2017 at \$1,017.55, a 5.2 percent increase from \$967.13 in 2016. The South had the lowest regional employer composite in 2017 at \$704.17, a 6.3 percent increase from \$662.51 in 2016.

Southern region employee/employer share of total composite rates



The Midwest region's employers paid the largest share of their regional total composite rate at 86.5 percent. In contrast, employers in the South region paid the lowest employer share of the total composite at 79.4 percent in 2017.



Regional composites

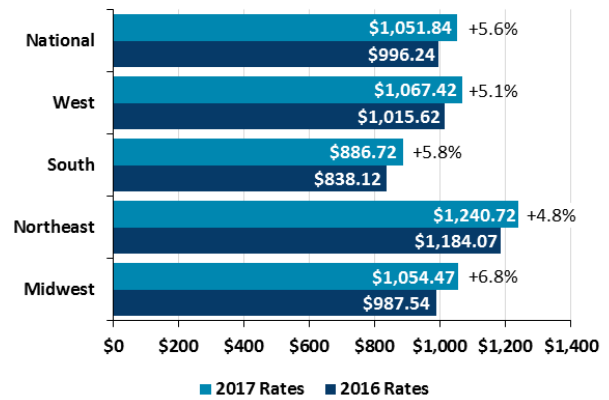
Regional employee composite

Employees in the Northeast paid the largest regional employee composite in the nation at \$223.17 in 2017, up 2.9 percent from \$216.93 in 2016. Over the past five years, the Northeast's employee composite rate has grown an average 10.6 percent annually.

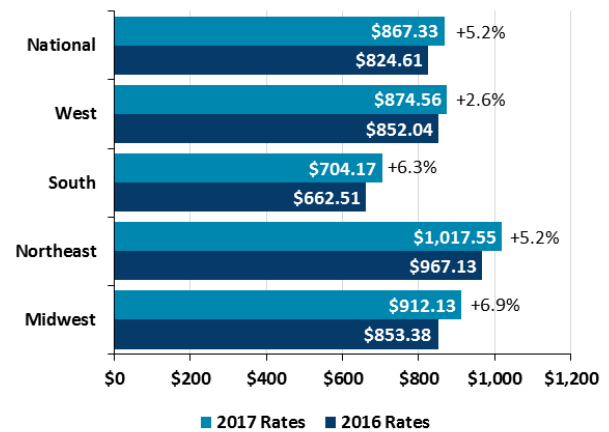
Employees in the South region pay the largest regional share of their total composite rate at 20.6 percent. In comparison, the Midwest region's employee share of their total composite rate was 13.5 percent.

2017 and 2016 regional composite averages

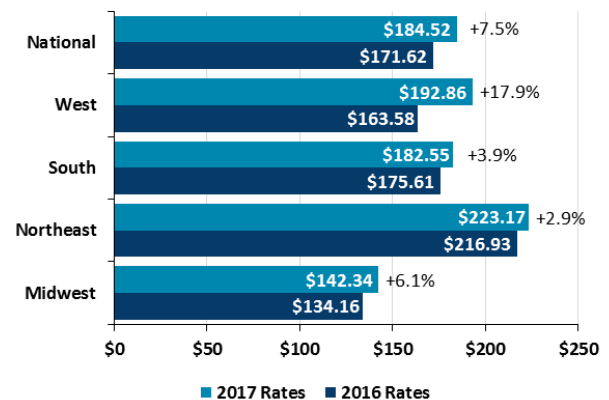
Total composite rates



Employer composite rates



Employee composite rates



Regional composites

West



- Employer: \$874.56
- Employee: \$192.86
- Total: \$1,067.42

13 states including:
Alaska, Arizona,
California, Colorado,
Hawaii, Idaho,
Montana, Nevada,
New Mexico, Oregon,
Utah, Washington
and Wyoming

The West's total composite rate for 2017 was \$1,067.42, up 5.1 percent from \$1,015.62 in 2016. During the past five-year period, the region's total composite rate has grown an average 4.8 percent annually.

The 2017 employer composite rate for the West region was \$874.56, up 2.6 percent from \$852.04 in 2016.

Employers in the West paid the second-lowest regional share of their total composite rate at 81.9 percent. The region's employer composite rate grew an average 3.6 percent annually the past five-year period.

Employees in the West paid only 18.1 percent of the regional total composite average. The region's employee composite rate of \$192.86 in 2017 was up 17.9 percent from \$163.58 in 2016. Over the past five years, the West's regional employee composite rate has grown an average of 11.4 percent annually, the highest regional employee composite growth rate in the nation.

Midwest



- Employer: \$912.13
- Employee: \$142.34
- Total: \$1,054.47

12 states including:
Illinois, Indiana, Iowa,
Kansas, Michigan,
Minnesota, Missouri,
Nebraska, North
Dakota, Ohio, South
Dakota and Wisconsin

The Midwest region's total composite rate was \$1,054.47 in 2017, up 6.8 percent from \$987.54 in 2016.

The Midwest's total composite was the second lowest in the nation and grew an average 3.3 percent annually the past five years. The five-year annual average growth rate was the lowest in the nation.

The Midwest's regional employer composite was \$912.13 in 2017, up 6.9 percent from \$853.38 in 2016. The region's employer composite grew on average 3.8 percent annually the past five years. Midwest employers paid 86.5 percent of the regional total composite rate.

Employees in the Midwest paid the lowest regional employee composite rate at \$142.34 in 2017, up 6.1 percent from \$134.16 in 2016. Employees in the Midwest paid only 13.5 percent of the region's total composite average, the second consecutive year that the employee share was less than 15.0 percent.

Northeast



- Employer: \$1,017.55
- Employee: \$223.17
- Total: \$1,240.72

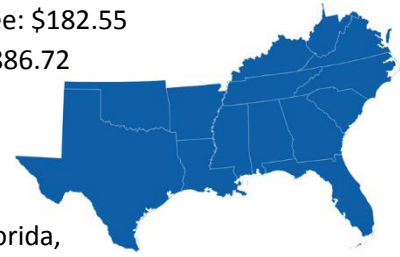
11 states including:
Connecticut, Delaware,
Maine, Maryland,
Massachusetts, New
Hampshire, New York,
Pennsylvania, Rhode
Island and Vermont

The Northeast region had the highest regional total composite rate in the nation in 2017 at \$1,240.72, up 4.8 percent from \$1,184.07 in 2016. The Northeast's total composite rate's five-year annual growth rate average of 5.9 percent was the highest.

Employers in the Northeast paid the largest regional employer composite rate at \$1,017.55 in 2017, up 5.2 percent from \$967.13 in 2016. The region's employer composite has grown an average 5.0 percent annually the past five years, the largest regional five-year employer composite growth rate in the nation. The employer composite rate was 82.0 percent of the region's total composite rate, second highest in the nation.

The region's employee composite rate rose 2.9 percent in 2017 to \$223.17. Over a five-year period, the Northeast's employee composite has grown an average of 10.6 percent annually. Employees in the Northeast paid the second-lowest share of the total composite rate at 18.0 percent.

South



- Employer: \$704.17
- Employee: \$182.55
- Total: \$886.72

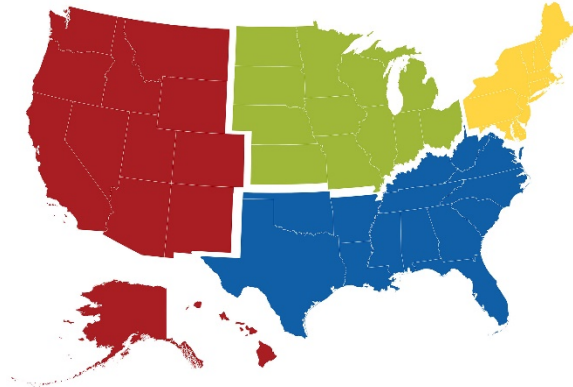
14 states including:
Alabama,
Arkansas, Florida,
Georgia, Kentucky, Louisiana, Mississippi, North
Carolina, Oklahoma, South Carolina, Tennessee,
Texas, Virginia and West Virginia

The total composite rate for the South region was \$886.72 in 2017, up 5.8 percent from \$838.12 in 2016. The South posted the lowest regional total composite rate in the nation, a ranking it has maintained since 2002. Over the past five years, growth in the South's total composite rate averaged 3.5 percent annually.

For more than a decade, the South continues to have the greatest amount of cost sharing between employers and employees. In 2017, employers in the South paid 79.4 percent of the region's total composite rate with an employer composite rate of \$704.17. In comparison, the next lowest regional employer composite share was the West's 81.9 percent share of their total composite rate.

The South's employer composite grew 6.3 percent in 2017, above the five-year average annual growth rate of 3.8 percent.

Employees in the South had a composite rate of \$182.55 in 2017, up 3.9 percent from \$175.61 in 2016. The region's employees paid the highest share of the total composite rate at 20.6 percent.



National composites

Total composite

The national total composite rate of \$1,051.84 in 2017 was up 5.6 percent from \$996.24 in 2015. The rate has grown an average of 4.3 percent annually during the past five years.

Employer composite

The national employer composite grew 5.2 percent to \$867.33 in 2017 from \$824.61 in 2016. Over the past five years, the national employer composite rate has grown an average of 4.0 percent annually. Employers paid 82.5 percent of the national total composite rate in 2017.

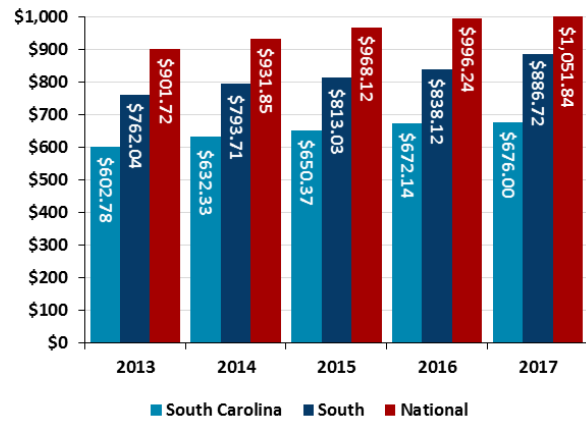
Employee composite

The national employee composite rate was \$184.52 in 2017, up 7.5 percent from \$171.62 in 2016. During the past five years, the employee composite has grown an average of 6.0 percent annually.

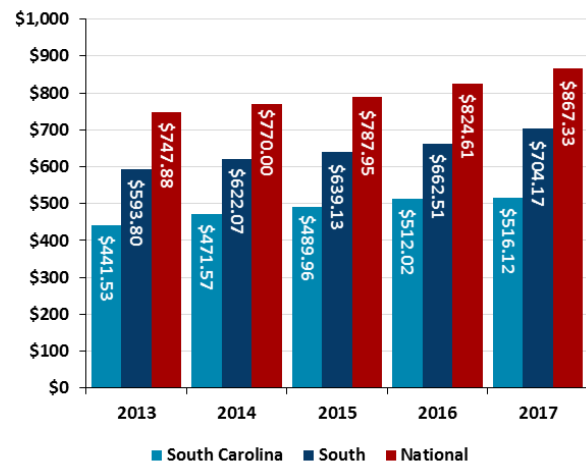
Employees paid 17.5 percent of the total composite rate in 2017. In 2016, the employee share was 17.2 percent of the total composite rate.

Composite rate trends

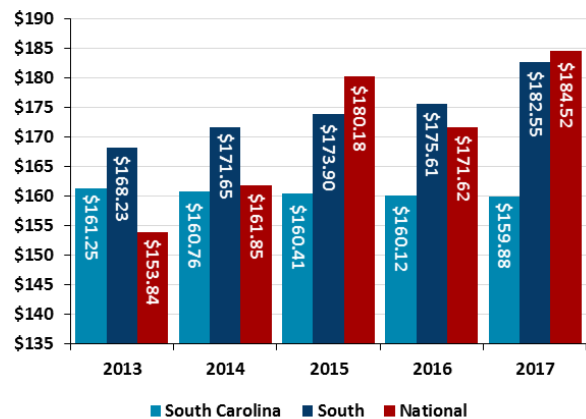
Total composite rates



Employer composite rates

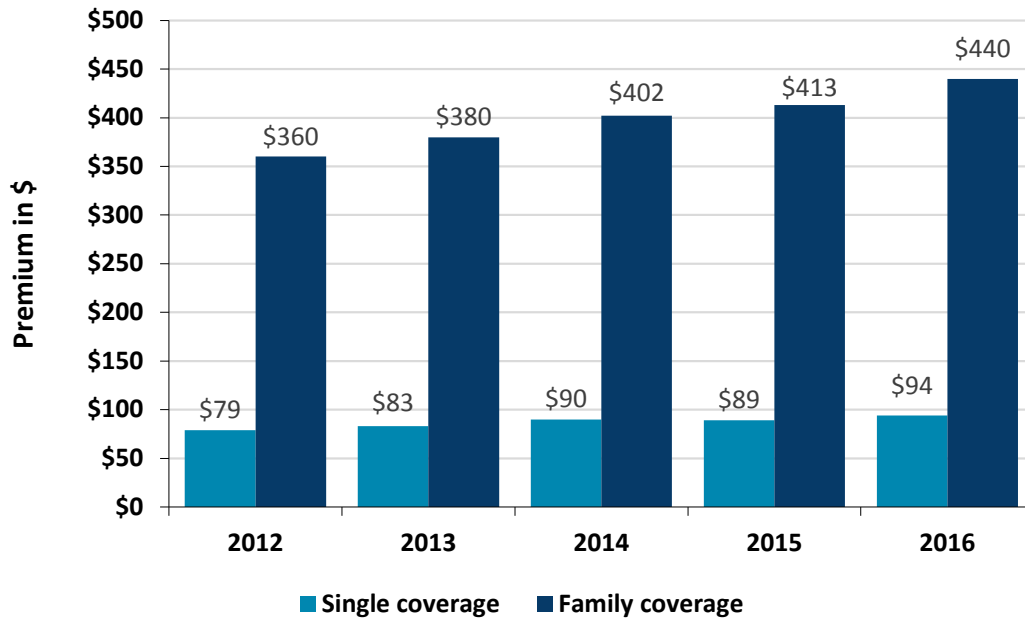


Employee composite rates



Across the nation

Contributions paid by covered workers for single and family coverage



Source: Kaiser/HRET Survey of Employer-Sponsored Health Benefits: 2016

Acknowledgments

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