Federal Health Reform: Impact on California Small Businesses, Their Employees and the Self-Employed

by Laurel Lucia, Ken Jacobs and Dave Graham-Squire
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This issue brief is an updated version of “The President’s Health Reform Proposal: Impact on California Small Businesses, Their Employees and the Self-Employed,” published in March 2010.

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The health reform law enacted in March 2010, the Patient Protection and Affordable Care Act, will benefit many small businesses, their employees and self-employed Californians. This brief analyzes the impact the law will have on the 610,000 California small businesses that employ 5.3 million workers and the 2.8 million who are self-employed entrepreneurs. Small business employees and the self-employed comprise a disproportionate 71 percent of California’s total uninsured population.

The law will make it more affordable for small businesses to offer coverage by reducing administrative costs for small group health plans and offering $4.4 billion in health insurance tax credits to California small businesses over ten years. All California small businesses with fewer than 50 full-time equivalent employees will be exempt from the employer responsibilities and most small businesses offering coverage will be minimally affected by the health plan standards as they already offer qualifying health plans.*

* Various provisions in the law apply differently to different small businesses, depending on the firm size. Some provisions apply to small businesses of 100 or fewer employees, while others apply to those with 50 or fewer employees, or 25 or fewer employees. Much of the available data and research on small business health insurance also varies in terms of the firm size considered. Throughout this brief, we note how small businesses are defined in each context.
The law will also extend Medicaid coverage to 660,000 self-employed and small business employees who are currently uninsured, purchasing coverage in the non-group (individual) market or enrolled in unaffordable employer-based coverage in California. Nearly one million additional self-employed and small business employees lacking affordable employer-based coverage will be eligible to purchase subsidized coverage in a health insurance exchange.* These Californians will spend $904 to $5,159, or 15 to 88 percent, less on premiums and out-of-pocket costs per year under the law than they would in the current non-group market. Those who are not eligible for subsidies will benefit from new insurance market regulations requiring insurers to accept all applicants and charge the same prices for those with pre-existing conditions.

Together, these reforms will reduce barriers to entrepreneurship and improve small businesses' competitiveness in attracting employees.

Current Insurance Status of California Small Business Employees and Self-Employed

Over 5.3 million Californians are employed by 610,000 small businesses with fewer than 100 employees. One and a half million of these small business employees are uninsured. An additional 689,000 out of 2.8 million self-employed Californians are uninsured. Together, small business employees and the self-employed comprise 71 percent of California's total uninsured population and 45 percent of the workforce (Table 1, page 3). Small business employees are more likely to be uninsured in large part because their employers, especially those with fewer than ten employees, are less likely to offer coverage than medium and large businesses (Graph 1, page 3).

A recent national survey found that 78 percent of small businesses that do not offer coverage would like to do so, but 80 percent of such businesses cite cost as a barrier.¹ Small businesses pay higher premiums than other businesses; recent studies by Roland McDevitt, Jon Gabel and colleagues found that small business premiums averaged 10 to 18 percent more than those paid by larger businesses.² The California Employer Health Benefits Survey found that, compared to larger firms, small California businesses with fewer than 200 employees were more likely to experience large premium increases in 2006 through 2009.³

In large part, small group premiums are higher because of higher administrative costs per enrollee. According to the Congressional Budget Office (CBO), health plan administrative costs vary significantly by size of firm, from about 7 percent of premiums for firms with at least 1,000 employees to 26 percent for firms with 25 or fewer employees.⁴ Much of this variation reflects the economies of scale achieved in providing coverage to larger firms. In particular, sales and marketing

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* Many of the provisions in the law will also benefit employees' family members, but the impact on dependents is not the focus of this brief.
Table 1.
California Workforce (ages 18–64) and Employers by Firm Size

<table>
<thead>
<tr>
<th></th>
<th>Insured Workers</th>
<th>Workers with Coverage through own Employer</th>
<th>Uninsured Workers</th>
<th>Total Workers</th>
<th>Number of Employers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self-employed</td>
<td>2,122,000</td>
<td>585,000</td>
<td>689,000</td>
<td>2,811,000</td>
<td>N/A</td>
</tr>
<tr>
<td>50 or fewer</td>
<td>3,272,000</td>
<td>1,603,000</td>
<td>1,350,000</td>
<td>4,622,000</td>
<td>583,000</td>
</tr>
<tr>
<td>51 to 99</td>
<td>577,000</td>
<td>397,000</td>
<td>125,000</td>
<td>702,000</td>
<td>27,000</td>
</tr>
<tr>
<td>100 or more</td>
<td>9,151,000</td>
<td>7,103,000</td>
<td>879,000</td>
<td>10,030,000</td>
<td>145,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>15,122,000</strong></td>
<td><strong>9,689,000</strong></td>
<td><strong>3,043,000</strong></td>
<td><strong>18,165,000</strong></td>
<td><strong>755,000</strong></td>
</tr>
</tbody>
</table>

Source: Worker information from 2007 California Health Interview Survey, employer information from 2008 Medical Expenditure Panel Survey-Insurance Component. Rows may not sum to totals due to rounding.

Graph 1.
Percentage of California Employers Offering Coverage by Firm Size

Source: 2009 California HealthCare Foundation/NORC California Employer Health Benefits Survey
costs are higher for small businesses because at least half of firms with fewer than 50 employees use the services of brokers. Brokers’ commissions, which often range from 2 to 8 percent but can be as high as 10 percent, are typically paid by health plans and built into premiums. In the non-group market where many self-employed Californians purchase coverage, administrative costs are also high, accounting for roughly 30 percent of premiums.

Californians lacking affordable coverage through their own employer or through a family member often face difficulties in trying to purchase coverage in the non-group market. A recent Commonwealth Fund study found that most adults who tried to purchase coverage in the non-group market found it impossible or very difficult to find an affordable plan, and low-income adults who shopped for coverage were even more likely to never enroll. In addition, many Californians are denied coverage due to a pre-existing condition.

The lack of affordable health care options serves as a significant barrier to small business development and self-employment in the United States. Higher health benefit costs put small businesses at a competitive disadvantage compared to larger firms.

**Improved Affordability for California Small Businesses Offering Coverage**

Under the law, small businesses with fewer than 100 employees will be eligible to purchase coverage through a health insurance exchange in 2014. The exchange will offer small businesses a wide choice of plans that meet standards for coverage and will provide information to small businesses and their employees to help them make educated choices about the policies they are purchasing.

Administrative costs for small group plans offered in the exchange would be lower under the law due to economies of scale and the standardization of benefits in the exchanges, according to a CBO analysis of the Senate’s health reform bill which was similar to the final legislation. In addition, the law requires all small group plans to provide rebates to consumers if the percentage of premium revenue spent on clinical services and quality improvement activities falls below 80 percent, creating a strong incentive for inefficient plans to reduce their administrative costs.

Research has shown that some of the costs for uncompensated care provided to the uninsured are shifted to health plan enrollees through higher premiums. One study estimated that approximately 5 to 6 percent of California premiums can be attributed to this cost-shifting. The law will reduce the number of uninsured Americans by 59 percent compared to current law in 2019, which is likely to reduce average premiums to some extent for all enrollees, including small group enrollees.
The CBO found that premiums for a given amount of small group coverage would be from 5 percent lower to 1 percent higher under the Senate bill compared to under current law in 2016, primarily due to a reduction in administrative costs and a change in the mix of enrollees. These premium estimates include the net impact of insurer fees proposed under the Senate bill which are likely to be passed on to consumers through slight premium increases.\textsuperscript{13} We assume that the net impact on premiums would be similar under the Senate bill and the final legislation, except that in the initial years the premium savings may be slightly greater under the law because it delays implementation of the insurer fee from 2011 to 2014.

The law will also help to stabilize premiums by prohibiting insurers from raising a small business’ premiums if one of their employees gets sick. Additionally, state governments and the federal government will be required to review rate increases and insurers must justify any rate increases that are found to be unreasonable.

Small business tax credits offered under the law reduce the employer cost of providing coverage by as much as 35 percent for eligible tax-exempt businesses and 50 percent for all other eligible businesses. These time-limited tax credits are available to firms with 25 or fewer full-time equivalent employees with average wages of less than $50,000. Credits are greatest for those firms with ten or fewer full-time equivalent employees and wages of less than $25,000, and phase out as average wage and firm size increases. We estimate that these tax credits will be worth more than $4.4 billion to California small businesses over ten years\textsuperscript{14} and that 450,000 Californians will benefit from subsidized coverage through their small employer or a family member’s small employer in 2016.\textsuperscript{15}

The law contains an excise tax on high-cost employer health insurance plans which will tax insurers at 40 percent of the plan’s aggregate value above a high-cost threshold of $10,200 for single coverage and $27,500 for family coverage, beginning in 2018. Nationally, this tax will affect 17.1 percent of small business employees enrolled in plans covering fewer than 100 employees in 2018.\textsuperscript{16} The tax will also apply to an unknown number of self-employed Californians who are enrolled in a high-cost plan and deduct any portion of the cost of coverage. The CBO and Joint Committee on Taxation (JCT) have estimated that “most people would avoid the cost of the excise tax by enrolling in plans that had lower premiums; those reductions would result from choosing plans that either pay a smaller share of covered health care costs (which would reduce premiums directly as well as indirectly by leading to less use of covered medical services), manage benefits more tightly, or cover fewer services.”\textsuperscript{17} Alternatively, the excise tax may encourage employers to shift to “high performance networks,” narrow networks with larger discounts from providers.
Most California Small Businesses Exempted from Employer Responsibilities

The law will require employers to pay fees if any of their employees enroll in subsidized coverage in the exchange, but these “free-rider” provisions will only apply to employers with more than 50 full-time equivalent employees. Specifically, the law will require large employers that do not offer coverage and have at least one employee receiving subsidies in the exchange to pay $2,000 per full-time employee. Large employers that offer coverage and have at least one employee receiving subsidies in the exchange will pay the lesser of $3,000 per full-time employee receiving subsidies or $2,000 per full-time employee. The law also reduces the impact by subtracting out the first 30 workers above 50 workers from these payment calculations.

Minimum Health Plan Standards for Covered Workers Established with Minimal Impact on Most California Small Businesses

The law contains minimum standards for plans offered in the small group market (100 or fewer employees) inside or outside of the exchange. These standards will benefit small business employees who are currently enrolled in non-compliant plans, especially employees who have significant health care needs. Some of the new requirements will be phased in over time. Existing health plans will be grandfathered initially for current employees, their family members and new employees, but grandfathered plans will have to meet most of the new requirements by 2018.

Most California small group plans already meet most of the new standards, requiring minimal to no plan changes for most small businesses. Table 2 (page 7) outlines the plan standards and discusses the impact on California small business covered workers. Much of the impact analysis included in this table is based on a recent California study by Jon Gabel and colleagues that defined small group plans as those with fewer than 50 employees.18

Coverage and Affordability Improved for Californians Lacking an Affordable Employer Plan

Californians of all income levels who are self-employed or work for small businesses will benefit from the insurance reforms. Under the law, insurance companies may no longer deny coverage based on pre-existing conditions or drop coverage or raise premium rates after someone becomes ill or is in an accident.
**Table 2. Small Group Plan Standards**

<table>
<thead>
<tr>
<th>Plan Standard</th>
<th>Impact on Small Business Covered Workers in California</th>
</tr>
</thead>
<tbody>
<tr>
<td>Offer first dollar coverage for preventive services</td>
<td>90 percent of California small business covered workers were enrolled in a plan in which preventive services were not subject to a deductible in 2009 (Gabel et al. 2009).</td>
</tr>
<tr>
<td>No lifetime or annual limits</td>
<td>56 percent of California small business covered workers were enrolled in a plan that had no lifetime limit in 2009. The vast majority of non-compliant plans had limits of $2,000,000 or more (Gabel et al. 2009).</td>
</tr>
<tr>
<td>Limit out-of-pocket maximums to less than $5,950 for single coverage and $11,900 for family coverage (2010 dollars)</td>
<td>Seven out of ten California small business covered workers were enrolled in a plan that had an out-of-pocket maximum that was less than $5,950 for single coverage. Most non-compliant plans had no limits, and were either an HMO or POS plan with little cost-sharing, usually in the form of copayments (Gabel et al. 2009).</td>
</tr>
<tr>
<td>Limit deductibles to $2,000 for single coverage and $4,000 for family coverage</td>
<td>Many California covered workers, especially those enrolled in HMOs, have no deductible. Of California small group plans with a deductible, 78 percent of single plans and 68 percent of family plans had deductibles that fell below these thresholds in 2009.</td>
</tr>
<tr>
<td>Prohibit waiting periods of more than 90 days</td>
<td>More than 90 percent of California small business covered workers had no waiting period or a waiting period of less than 90 days (Gabel et al. 2009).</td>
</tr>
<tr>
<td>Cover a minimum set of services(^\text{21})</td>
<td>Most small group plans already covered the minimum set of required services, therefore this provision will have little impact on premiums (CBO 2009).</td>
</tr>
<tr>
<td>Allow unmarried adult children under age 26 to enroll in a parent’s plan</td>
<td>Expanding dependent coverage will decrease average premiums per enrollee because younger enrollees will improve the average health status of the small group market (CBO 2009), but will also increase total plan enrollment and the average premium for family coverage.</td>
</tr>
<tr>
<td>Limit rating variation to age (3.0 to 1.0 ratio), tobacco (1.5 to 1.0 ratio), family composition and geography</td>
<td>Limiting rating variation will stabilize premiums from year to year. Costs will decrease for some small businesses, such as those with an older workforce, while costs will increase for other businesses.</td>
</tr>
<tr>
<td>Allow workers whose employer-based plan’s actuarial value is less than 60 percent to purchase coverage from the exchange</td>
<td>More than 98 percent of California small business covered workers were enrolled in a plan with an actuarial value of more than 60 percent (Gabel et al. 2009).</td>
</tr>
</tbody>
</table>
Adults and children in families with incomes up to 133 percent of the Federal Poverty Level (FPL) will become eligible for Medicaid under the law. We estimate that in California, 660,000 self-employed and small business employees who are currently uninsured, purchasing coverage in the non-group market, or offered unaffordable employer-based coverage will be Medicaid-eligible (Table 3).

The law will also provide subsidies to Californians in families with incomes below 400 percent FPL who do not qualify for Medicaid and do not have access to affordable employer-based coverage. These subsidies come in two forms, premium subsidies which cap the percentage of income families spend on health insurance, and cost-sharing subsidies which reduce the amount families spend out of pocket on health care. We estimate that in California, nearly one million self-employed and small business employees who are currently uninsured, purchasing coverage in the non-group market, or offered unaffordable employer-based coverage will be eligible for premium or cost-sharing subsidies in the exchange (Table 3). Not only will these Californians gain access to affordable coverage, but they will have a choice of plans which is rare for small business employees today.

Employees who do not qualify for subsidies in the exchange will still benefit from the insurance market reforms that require insurers to accept all applicants and do not allow for differential cost based on pre-existing conditions. The majority of those who fit this category are in families with incomes above 400 percent FPL. We estimate that in California, 1.2 million self-employed and small business employees who are currently uninsured, purchasing coverage in the non-group market or offered unaffordable employer-based coverage will be eligible to purchase coverage in the exchange without subsidies (Table 3).

Table 3 shows the number of Californians who are self-employed or employed by a small business and will be eligible to enroll in Medicaid or purchase a subsidized or unsubsidized plan in the

<table>
<thead>
<tr>
<th>eligibility</th>
<th>self-employed</th>
<th>small business employees</th>
<th>total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicaid eligible</td>
<td>180,000</td>
<td>480,000</td>
<td>660,000</td>
</tr>
<tr>
<td>eligible for premium or cost-sharing subsidies in non-group plan in exchange</td>
<td>340,000</td>
<td>620,000</td>
<td>960,000</td>
</tr>
<tr>
<td>eligible to enroll in non-group plan in exchange without a subsidy</td>
<td>470,000</td>
<td>740,000</td>
<td>1,210,000</td>
</tr>
<tr>
<td>total</td>
<td>990,000</td>
<td>1,840,000</td>
<td>2,830,000</td>
</tr>
</tbody>
</table>

Source: California Health Interview Survey 2007
non-group market in the exchange. This table focuses on the employees who lack an affordable employer plan, rather than the millions of Californians who will enroll in a small group plan offered by their employer. The table includes employees and the self-employed only. The law will also expand coverage to family members of employees, but dependents are not included in this table.

Californians with average health care use who purchase subsidized single non-group coverage in the exchange will spend $904 to $5,159, or 15 to 88 percent, less per year under the law than they would on premiums and out-of-pocket costs in the current non-group market. Graph 2 shows how much less average Californians will spend as a percentage of income in the exchange compared to what they would spend if they purchased coverage in the existing California non-group market. It shows that, for persons with family incomes below $34,000, savings are substantial—as much as 36 percent of income. At higher income levels, savings are approximately 2 percent of income.\textsuperscript{25}

\textbf{Graph 2.}
\textbf{Cost to Self-Employed and Small Firm Employees with Average Health Use for Premiums and Out-of-Pocket Medical Expenses in Existing California Non-Group Market Compared to Health Reform Law after Subsidies: Californians with Single Coverage in Non-Group Market, 133–400 Percent FPL}

![Graph showing cost comparison between existing non-group market and health reform law](image)

Source: Authors’ calculations from MarketScan 2006 Commercial Claims database from Thomson Reuters, California HealthCare Foundation Employer Health Benefits Survey 2006, California Market Tracking Survey 2006, and eHealthInsurance.com; CBO analysis of premiums under Senate HR 3590
The 1.2 million Californians who are eligible to purchase unsubsidized coverage in the exchange will also see premium savings. According to the CBO, prices in the non-group market would decrease by 14 to 20 percent in 2016 under the Senate bill compared to under current law, holding the level of benefits constant. This price decrease would primarily be due to reduced administrative costs, increased health plan competition and a greater share of enrollees with below-average health spending. The CBO notes that the Senate bill would be likely to increase the richness of benefits in the non-group market substantially. We assume that the impact will be similar under the law.

**Discussion**

The health reform law will make it easier for small businesses to offer coverage to their employees by reducing plan administrative costs and providing subsidies to certain small businesses that offer coverage. Most small businesses that currently offer coverage will be required to make only minimal changes to meet plan standards. No employers with fewer than 50 full-time equivalent employees will pay penalties for not offering coverage or not contributing enough towards coverage. Additionally, the law will greatly benefit self-employed and small business employees without access to affordable coverage by expanding Medicaid and by providing subsidies that will result in much lower spending on coverage in the exchange than in the current non-group market.

Reform will not only benefit small business owners, their employees and the self-employed, but it will also have broader economic benefits. Small firms’ competitiveness will improve by making employment in the small business sector more attractive for skilled workers. Worker productivity will improve as a result of improved workers’ health and reduced absenteeism. Premium savings achieved by small businesses may be reinvested back into the economy and used to create new jobs and save existing jobs. Expanding coverage will decrease “job-lock,” improving jobs matches between employers and workers. Finally, reform will reduce barriers to starting a small business, leading to an increase in entrepreneurship.
Endnotes


9 CBO defines small group plans offered by employers with 50 or fewer employees.


14 CBO estimated that lost federal tax revenue due to the small business tax credit will total $37 billion nationally between 2010 and 2019 in a March 20, 2010 letter to House Speaker Pelosi, on the Patient Protection and Affordable Care Act. We estimate that 12 percent of this spending will go toward California businesses, based on the state share of all firms with fewer than 20 employees and the state share of all paid employees working for firms with fewer than 20 employees, according to 2006 Census Bureau data.

This analysis was primarily based on 2008-2009 Kaiser Family Foundation and Health Research and Education Trust Employer Health Benefit Survey data. The analysis excluded the value of dental and vision coverage, as proposed by the White House. The law includes the value of employer contributions to Flexible Spending Arrangements, Medical Savings Accounts and Health Savings Accounts under certain arrangements, but those amounts were not included in our analysis; therefore, the percentage of workers exceeding the high-cost threshold could be slightly higher than estimated. For more information, see the following paper which used a similar methodology: “Who Benefits from the Proposed Amendment to the Senate Excise Tax on Employer Health Premiums?” a UC Berkeley Center for Labor Research and Education Issue Brief by Ken Jacobs, William H. Dow, Dave Graham-Squire and Laurel Tan, published in February 2010.


Analysis of 2009 California Employer Health Benefits Survey by the National Opinion Research Center (NORC) at the University of Chicago.

Minimum services include: preventive and primary care, emergency, hospital, physician, outpatient, maternity and newborn care, pediatric (including dental and vision), medical/ surgical care, drugs, lab, and mental health and substance abuse.


The methodology used to calculate the coverage impact is described in “Californians’ Access to Coverage under the Health Reform Proposals,” a UC Berkeley Center for Labor Research and Education Issue Brief by Ken Jacobs and Dave Graham-Squire published in December 2009.

The methodology used to analyze the affordability impacts is described in “The President’s Health Reform Proposal: Impact on Access and Affordability in California,” a UC Berkeley Center for Labor Research and Education Issue Brief by Ken Jacobs, Laurel Tan, Dave Graham-Squire, Jon Gabel and Roland McDevitt published in February 2010.


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