Bipartisan interest is growing in Congress for using federal tax credits to help low-income families buy health insurance. Regardless of the approach taken, tax credit policies must address risk selection issues to ensure coverage for the chronically ill. Proposals that link tax credits to purchasing pools would avoid risk selection by grouping risks similar to the way large employers do. Voluntary purchasing pools have had only limited success, however. This Issue Brief discusses linking tax credits to purchasing pools. It uses information from the Center for Studying Health System Change’s (HSC) site visits to 12 communities as well as other research to assess the role of purchasing pools nationwide and the key issues and implications of linking tax credits and pools.

Tax Credits for Health Insurance

Tax credits have recently gained broad support as a way to help low-income families afford health insurance. One recent bipartisan proposal from Congress would provide a refundable tax credit of up to $2,500 a year for uninsured families that could use the subsidy to purchase insurance through the individual market or their employer. Sponsors estimate that this proposal would gain coverage for about one-quarter of the estimated 43 million uninsured Americans.

It may be difficult, however, for tax credit recipients to afford individual health insurance. In the individual market, there are fewer insurers to choose from, consumers have much less bargaining power and overhead costs are much higher. Moreover, in most states, individual insurance is fully risk rated, so older and sicker people pay much higher than average rates. Also, insurers deny coverage or preclude coverage for preexisting conditions. Therefore, a tax credit may not be enough for the chronically ill or those with a previous illness to obtain or afford health insurance.

Efforts to reform the individual market could be problematic because in a regulated market, competition tends to focus on risk avoidance. If reforms constrain insurers’ ability to underwrite based on individual health status or health risk, then they will seek other ways to avoid higher risks, such as designing benefits to appeal to healthier people.

For low-wage workers in companies that offer insurance, the tax credit will help pay their share of the premium. Nearly one-quarter of the uninsured do not purchase health insurance offered by their employer, based on findings from the HSC 1999 Community Tracking Study (CTS) Household Survey (see Figure). Workers who decline employer-sponsored insurance coverage are more likely to be low-wage workers, which suggests that they decline coverage for financial reasons.

To avoid the problems of the individual market, some tax credit proposals tie the subsidy to public programs or the workplace. Employer-based approaches are intended for the 63 percent of the uninsured who have an employed worker in their family. They also reflect worker preferences: 56 percent of employees would prefer to obtain health insurance through their employer, compared with 20 percent who would prefer to buy it on their own.
In addition, employer-based policies can target small firms, where only 37 percent of workers are offered and choose to take up insurance, compared with 68 percent of workers in large companies, according to 1999 CTS Household Survey findings. Policies focusing only on small employers, however, reflect individual rather than family income. Such policies also ignore low-income uninsured workers in large companies.

**Linking Tax Credits to Purchasing Pools**

Another option is to direct the tax credits to low-income families and require that they be used only with a limited number of authorized group-purchasing entities.8

These purchasing pools will keep all those subsidized by the tax credits in a single risk pool and achieve some of the administrative efficiencies and bargaining clout of large employers. Large employers pool risks across individuals—the sickest to the healthiest—so that everyone pays the same premium for a given plan, regardless of their health status. If purchasing pools use community rating (where everyone pays the same, regardless of his or her risk), they will ensure that the chronically ill can obtain and afford insurance coverage. The purchasing pools will standardize benefits, which would prevent health plans from attracting better risks through benefit options designed to appeal to healthy individuals.

In addition, the purchasing pools will carry out many of the administrative functions of a large employers’ benefit manager, such as coordinating enrollment, negotiating with health plans to develop a choice of offerings and developing comparison charts to help consumers make benefit selections. They also will collect small firms’ payroll deductions, saving health plans the cost of collecting premiums from individuals.

Requiring the use of authorized purchasing pools is likely to improve their success by preventing lower-risk people from buying cheaper insurance outside the pool. For example, if a purchasing pool opens its membership to high-risk clients and uses community rating, the pool will attract higher risks and drive up premiums, making it uncompetitive with insurers offering coverage outside the pool. On the other hand, while a pool that protects against adverse selection through restrictive membership standards avoids this problem, it will not help accomplish the social goal of extending insurance to sicker people.

Start-up funds might be necessary to ensure that private purchasing pools are available everywhere. Currently, the availability of purchasing pools varies considerably by area. Some markets, such as Cleveland, have a strong local purchasing pool, but no statewide entity. In one-third of HSC’s 12 nationally representative communities (Greenville, Little Rock, Miami and Northern New Jersey), health market leaders could not identify an organization that currently pools risk. Although Miami had a purchasing cooperative, the Florida Community Health Purchasing Alliance (CHPA) is disbanding and no longer operates in the Miami area.

Furthermore, many difficult policy issues have to be resolved to link tax credits to purchasing pools. These include how the pools are selected, allowable administration fees, who determines individuals’ eligibility and who adjudicates grievances. More general issues to resolve include the amount of flexibility the purchasing pool will be allowed in establishing benefit structures, the extent of state and federal oversight and who bears any potential liability. Policy makers’ support for linking tax credits to purchasing pools will depend on resolution of all these issues.

**Lessons from the Past**

As voluntary entities, purchasing pools have not been shown either to expand coverage or reduce the cost of premiums.9 Research using the 1997 Robert Wood Johnson Foundation Employer Survey, a component of the CTS, found that purchasing pools had not increased the number of individuals with coverage or made insurance more affordable.10 Nor have they gained substantial market share. For example, two statewide purchasing cooperatives in California, each covering about 150,000 workers, capture only 4 percent of the potential market.

Some purchasing pools have failed to gain substantial membership because of resistance from brokers. Brokers play an important but often overlooked role in helping small businesses obtain health insurance coverage and resolve problems with health plans.11 Brokers help small businesses identify what type of insurance is available at what price, fill out the paperwork and often resolve problems or grievances that arise. In the same way that benefit managers in large

![Figure](https://example.com/figure.png)

**Figure**

Percent of Uninsured People by Availability of Employer-Sponsored Coverage

<table>
<thead>
<tr>
<th>Worker in family offered but doesn’t take coverage - 23%</th>
<th>Worker in family not offered coverage - 40%</th>
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<tr>
<td>Only self-employed workers in family - 14%</td>
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Source: Community Tracking Study Household Survey, 1999
companies complain that the largest part of their day is spent resolving complaints, brokers often find themselves serving a similar function for their clients.

When Florida and California began statewide purchasing cooperatives for small businesses, the cooperatives were expected to save costs by bypassing brokers and their commissions. The purchasing cooperatives reversed strategies, however, when brokers steered clients elsewhere, and the cooperatives experienced lackluster membership growth. For example, CaliforniaChoice, a private purchasing cooperative organized by an insurance agency, has surpassed its competitor, PacAdvantage, in membership. Area health leaders attribute this, in part, to a better relationship with brokers. Even if tax credit recipients will be required to buy health insurance through purchasing pools, the pools still might want to use brokers rather than replicating their services.

**Health Plan Participation**

Combining all tax credit recipients in a limited number of purchasing pools would greatly enhance the participation of health plans because of the significant market share these entities would represent. Yet, health plans tend to be wary of purchasing pools because of fears of adverse selection and wanting to avoid head-to-head competition. Health plans would rather compete on variations in benefit design, provider networks and name-brand recognition than on price.

**Membership and Administration.**

Purchasing pools must seek a balance between their mission of extending coverage to the previously uninsured and avoiding adverse selection. Pools with lenient membership criteria tend to attract higher risks. For example, the typical employer obtaining coverage through the Miami CHPA had one or two employees, and CHPA’s permissive membership policies exacerbated risk selection. According to health leaders in that market, CHPA provided a gateway for high-risk individuals to establish phony businesses to obtain health insurance. In general, very small firms behave like people with individual coverage, obtaining insurance only when needed and then dropping coverage after the need passes. This churning results in higher claims experience and higher administrative costs. In contrast, Cleveland’s Council of Small Enterprises (COSE) has an average group size of six and charges a $450 membership fee that discourages single-person membership. In addition, COSE’s medical underwriting standards are the same as those of insurers in the market, so COSE’s risks are viewed as the same as or better than the rest of the market.

Expectations that purchasing pools would garner large savings in administration similar to large employers’ never materialized. The administrative costs of marketing, enrollment processing and premium collection for individuals and small businesses will always be higher than for large companies, regardless of whether this function is performed by health plans or purchasing pools. Yet, because purchasing pools have not gained sufficient market share, the health plans and pools have failed to achieve efficiencies by maintaining duplicate administrative functions. However, the potential for administrative cost savings is much greater because overhead costs are substantially higher in the individual market than in the group market.

**Expanding Choice.**

Purchasing pools have been successful in providing choice for workers in small firms. For example, in Seattle, the Employers’ Health Purchasing Cooperative structures offerings so the employer chooses one of two plans and one of three benefit designs. The employee then chooses a plan based on the extent of managed care and copayments. In one study of three statewide purchasing pools, about 80 percent of very small firms provided a choice of plans, compared with 15 percent of small firms that did not participate in any pool. In addition, employees took advantage of their choice of plans by making different enrollment decisions. Too many choice offerings, however, can exacerbate risk selection. The Miami CHPA offered health plans from 10 different carriers to employees in each small firm. As a result, two of the plans with richer benefits experienced adverse selection. And although one California purchasing cooperative uses risk adjustment based on age and sex, it lost its preferred provider organization (PPO) offering because of adverse selection. The cooperative recently reintroduced a PPO product, but it is unclear whether it can avoid an unmanageable degree of adverse selection.

**Further Issues to Address**

When reviewing various tax credit proposals, policy makers will need to consider not only the amount of the subsidy and who qualifies, but also how individuals will obtain their coverage and whether they will get value for their tax credit dollar. Using the private market approach of linking tax credits to purchasing pools raises several significant issues, including how many purchasing pools should be allowed to compete, and how the pools will fit within existing markets for individuals and small businesses.

A policy linking tax credits to purchasing pools should require all individuals with tax credits to buy health insurance through private purchasing pools. Policy makers would need to limit the number of purchasing pools competing within each state but would want more than a single pool to provide the competitive pressure needed to hold down costs. Having too many purchasing pools compete, on the other hand, will increase administrative costs and the potential for risk selection across the pools.

Policy makers also need to consider how a tax credit policy linked to purchasing pools may affect states’ individual and small group markets. To address risk selection problems, states have struggled to improve these markets through regulation. Even with such regulation, individuals and small groups will attempt to get the best deal, moving back and forth between these markets. This “border crossing” can undermine reforms by reintroducing risk selection. Other considerations are whether individuals and small businesses—in addition to tax credit recipients—will be allowed to participate in the authorized purchas-
If a tax credit policy is going to ensure that chronically ill people can afford coverage, then policy makers must address the fundamental issue of risk selection.

Notes
1. The Relief, Equity, Access and Coverage for Health Act (REACH) was introduced by Sens. James Jeffords (R-Vt.), Bill Frist (R-Tenn.), Olympia Snowe (R-Maine), Lincoln Chafee (R-R.I.), John Breaux (D-La.), Blanche Lincoln (D-Ark.) and Thomas Carper (D-Del.).
14. Ibid.