

Actuarial Value Under the Affordable Care Act

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What is actuarial value?

- A health insurance plan's actuarial value indicates the average share of medical spending that is paid by the plan, as opposed to being paid out of pocket by the consumer
- The calculation takes into account various plan features:
 - Cost-sharing elements, such as deductibles, coinsurance, copayments, and out-of-pocket limits, and
 - The range of services covered by the plan
- For example, an actuarial value of 70% means that, on average, the plan pays for 70% of medical spending and consumers pay the remaining 30% out of pocket



What is actuarial value? (cont.)

- There is no uniform method of determining an actuarial value
- The appropriate method will vary depending on the goal of the calculation



Actuarial value under the ACA

- Actuarial value will be used to:
 - Categorize plans by benefit tiers
 - Benchmark the premium and cost-sharing subsidies for low- and moderate-income individuals and families
 - Establish minimum value requirements for employer-sponsored plans



The ACA specifies four benefit tiers

Benefit Tiers	Actuarial Value
Platinum	90%
Gold	80%
Silver	70%
Bronze	60%

Additional Catastrophic Plan available for individuals up to age 30 and to those exempt from mandate (coverage level set at current HSA level)

Regardless of benefit tier, maximum out-of-pocket limits are based on those for HSA-qualified health plans (\$6,050 for individual coverage and \$12,100 for family coverage in 2012)



Actuarial value from a consumer perspective

- Benefit tiers can help consumers choose between plans
 - Benefit tiers provide a gauge of the relative generosity of different plans
 - Plans within the same benefit tier are roughly actuarially equivalent
- Limitations of using actuarial value when choosing a health insurance plan:
 - Actuarial values do not predict out-of-pocket costs for any individual
 - Actuarial values do not provide a precise measure of the extent of coverage under a health plan
 - Actuarial values do not incorporate information about provider networks and quality



Regulatory considerations when specifying actuarial value details

- Determining the general approach
- Defining a standard population
- Other considerations



Determining the general approach

- Option 1: Plans with identical coverage and cost-sharing provisions should have the same actuarial values
 - Actuarial value differences between plans would reflect only plan design differences
- Option 2: A plan's actuarial value should correspond more directly with the expected share of spending paid by the plan
 - Provider discounts and utilization patterns of each plan would be incorporated into the actuarial value calculation



Defining a standard population

- ACA requires that coverage levels be determined based on a standard population
- Using a standard population means actuarial values won't be skewed if a plan enrolls a disproportionately high- or low-cost population
- ACA does not provide details on how a standard population is defined or what data are used
- Option 1: Use a common standardized dataset
- Option 2: Allow plans to use their own data



Other considerations

- Defining medical spending
 - Medical spending is defined according to the essential benefits package
 - The more broadly the essential benefits package requirements are defined, the less clear it becomes regarding which spending is included in the actuarial value calculation
- Geographic variations
 - Incorporating regional variations in health spending would result in actuarial values that better reflect local markets
 - Cross-area comparisons of plan designs would be more difficult



Bottom line

- Method for calculating actuarial value needs to strike a balance between helping distinguish plans by coverage tiers and administrative simplicity
- Because actuarial value calculations are done on an average basis for a given population, different plans may be more or less valuable to any particular individual, even among plans in the same benefit tier



Cost-sharing assistance for low- and moderate-income families

- To be eligible, must enroll in a plan in the silver level of coverage
- Cost-sharing assistance includes:
 - Reductions in out-of-pocket (OOP) limits, and
 - Increases in actuarial value



Reductions in out-of-pocket limits

- Standard OOP maximum limits are reduced for people with incomes less than 400% FPL

Income Level	Reduction in OOP Max Limit*
100–200% FPL	2/3 reduction
200–300% FPL	1/2 reduction
300–400% FPL	1/3 reduction

* Standard maximum OOP limits are based on those for HSA-qualified health plans (\$6,050 for individual coverage and \$12,100 for family coverage in 2012)



Increases in actuarial value

- Cost-sharing subsidies are available to people with incomes less than 250% FPL

Income Level	Actuarial Value
100–150% FPL	94%
150–200% FPL	87%
200–250% FPL	73%

- Aside from specified reductions in maximum OOP limits, plans have flexibility in how to achieve increased actuarial value through combination of deductibles, copayments, and coinsurance



Interplay between OOP limit reductions and increases in actuarial value

- People with incomes 250%–400% FPL have reduced OOP limits, but actuarial value for silver plan must not exceed 70%
- Therefore, other cost-sharing provisions may need to be increased to offset decrease in OOP limits
 - HHS Secretary directed to adjust the OOP limits, if necessary, to ensure they do not cause actuarial values to exceed specified levels



Silver tier plan requirements, by income

Income Level	Actuarial Value	Maximum OOP Limit*
100–150% FPL	94%	2/3 reduction
150–200% FPL	87%	2/3 reduction
200–250% FPL	73%	1/2 reduction
250–300% FPL	70%	1/2 reduction
300–400% FPL	70%	1/3 reduction
400%+ FPL	70%	standard limit

* Standard maximum OOP limits are based on those for HSA-qualified health plans (\$6,050 for individual coverage and \$12,100 for family coverage in 2012)



Minimum value determinations for employer-sponsored coverage

- Premium subsidies are not available to people offered employer-sponsored coverage unless:
 - It is not affordable
 - The employer coverage does not meet minimum value requirements
- Minimum value = plan's share of total allowed costs of benefit provided under the plan must be at least 60% of such costs
 - Plans offered by large employers and self-funded plans do not need to offer essential health benefits



Academy activities

Actuarial value

- Publications (available at www.actuary.org)
 - “Actuarial Value Under the Affordable Care Act” (July 2011)
 - “Critical Issues in Health Reform: Actuarial Equivalence” (May 2009)
- Briefings for and meetings with congressional staff
- Presentations for policy experts and consumer advocates
- Discussions with the CMS Center for Consumer Information & Insurance Oversight (CCIIO)
 - When draft regulations/guidance are released, we will submit comments



