Senate Bill 1041 (2019) requires OHA to publish annually a risk-adjusted rate of growth measurement (RAROG) for each Coordinated Care Organization (CCO). The purpose of publishing RAROG is to hold CCOs accountable and to understand statewide spending. Following is a summary of the results for 2022, along with an outline of how results are calculated. In addition, OHA also posts all the detailed CCO financial reports on this website: https://www.oregon.gov/oha/FOD/Pages/CCO-Financial.aspx.

What Is risk-adjusted rate of growth?
Rate of growth measurements look at changes in CCO spending\(^1\). CCO spending is considered in setting capitation rates in future years, so a restrained rate of growth helps meet statewide goals on medical spending.

Risk adjustment means changing the rate of growth measurement to account for changes in the health risk of CCOs’ membership. Health risk is measured by diagnosis and prescription drug data that indicate the presence of medical conditions. Risk adjustment can be helpful because CCO membership changes each year and adjusting for the changes in membership allows RAROG to focus on underlying cost growth.

While Oregon’s Cost Growth Target program also measures CCO spending, the methodology and included expenditures are different from the risk-adjusted rate of growth methodology. The Cost Growth Target program measures total health care expenditures at the CCO level.\(^2\)

RAROG results for 2022
The table below shows each CCO’s rate of growth, comparing calendar year 2022 to 2021. The Unadjusted column shows the rate of growth without accounting for the health risk associated with that CCO’s membership. The Risk-Adjusted column, however, shows the rate of growth considering the changes in health risk of that CCO’s population.

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\(^1\) CCO capitation rates also change from year to year, but those capitation rates represent OHA spending on CCOs, or equivalently, CCO revenue.
The statewide weighted averages above show an unadjusted growth rate of 3.6%. After risk-adjusting the growth increases to 5.4%. Similar to the 2020-2021 RAROG, this increase is unusual and stems from the COVID public health emergency. During 2022, CCO membership continued to expand due to changes in federal law that prevent members from disenrolling during the public health emergency. Members who would typically have disenrolled tend to be healthier. In total, average member risk decreased resulting in a higher risk-adjusted rate of growth.

The resulting 5.4% statewide average is also impacted by program changes, as discussed below. Removing the impact of significant program changes would reduce the statewide risk-adjusted rate of spending growth.

Individual CCO rates of growth can be influenced by many factors. Even after risk adjustment, individual CCO RAROGs can be unusually high or low in a single year and may reflect factors such as changes to local hospital pricing or large individual claims. The final column in the table above shows an average RAROG over the past three years.

**Program changes**
Some of the increase in spending growth shown above is due to changes in the Medicaid program. These policy changes are decided by OHA or the state legislature but impact the CCOs.

In 2022, several program changes contributed to the CCO rate of spending growth. Notable changes included expanded coverage for hernias and rate increases for certain SUD services. These two program changes were estimated at 1.0% of CCO spending in developing 2022 capitation rates.
Methodology
To calculate risk-adjusted rates of growth, OHA analyzes CCOs’ spending reports, and applies a risk adjustment methodology to physical and behavioral health spending for members in specific eligibility categories. Secondly, OHA adds non-risk adjusted spending categories and other components. The result of these calculations is the total risk adjusted per member per month cost in a base year. After calculating PMPMs for consecutive calendar years, the results are compared to determine the RAROG.

Relation between rates of growth and risk scores
A CCO’s rate of growth may be impacted and explained by growth in acuity, or health risk, in their population, such as more members with chronic disease in one year than the other. Following are two examples of the same growth (unadjusted) and the resulting impact to the risk-adjusted rate of growth if the health risk increased or decreased.

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[^3]: CCOs submit financial data to OHA on a quarterly basis. These reports contain CCO spending patterns.

[^4]: Some eligibility categories are not risk adjusted: pregnant women, infants, foster children, breast and cervical cancer patients, and Medicare-eligible members.