

Assessment Sampling Program

The need for compliance with the laws, rules, and regulations governing the property tax system and related assessing¹ activities is very important in today's fiscally stringent times. The importance of compliance is twofold. First, the statewide maximum tax rate is set at one percent of taxable value. Therefore, a reduction of local revenues occurs in direct proportion to any undervaluation of property. (It is not legally allowable to raise the tax rate to compensate for increased revenue needs.) Secondly, with a major portion of every property tax dollar statewide going to public schools, a reduction in available local property tax revenues has a direct impact on the State's General Fund, which must backfill any property tax shortfall.

The BOE, in order to meet its constitutional and statutory obligations, focuses the assessment sampling program on a determination of the full value of locally taxable property and eventually its assessment level. The purpose of the BOE's assessment sampling program is to review a representative sampling of the assessments making up the local assessment rolls, both secured and unsecured, to determine how effectively the assessor is identifying those properties subject to revaluation and how well he/she is performing the valuation function.

The BOE's County-Assessed Properties Division (CAPD) conducts the assessment sampling program on a five-year cycle for the ten largest counties and cities and counties, and on either a random or as needed basis for the other remaining counties. This sampling program is described as follows:

A representative random sampling is drawn from both the secured and unsecured local assessment rolls for the counties to be surveyed.

These assessments are stratified into 18 value strata (nine secured and nine unsecured.)²

From each stratum a random sampling is drawn for field investigation, sufficient in size to reflect the assessment level within the county.

For purposes of analysis, after the sample is drawn, the items are identified and placed into one of the five categories listed below:

Base year properties. Those properties the county assessor has not reappraised for either an ownership change or new construction during the period between the lien date five years prior to the roll currently being sampled and the lien date of the current sampling.

Transferred properties. Those properties last reappraised because of an ownership change that occurred during the period between the lien date five years prior to the roll currently being sampled and the lien date of the current sampling.

¹ The term "assessing" as used here includes the actions of local assessment appeals boards, the boards of supervisors when acting as boards of equalization, and local officials who are directed by law to provide assessment-related information.

² The nine value strata are \$1 to \$99,999; \$100,000 to \$199,000; \$200,000 to \$499,000; \$500,000 to \$999,999; \$1,000,000 to \$1,999,999; \$2,000,000 to \$19,999,999; \$20,000,000 to \$99,999,999; \$100,000,000 to \$249,999,999; and \$250,000,000 and over.

New construction. Those properties last reappraised to reflect new construction that occurred during the period between the lien date five years prior to the roll currently being sampled and the lien date of the current sampling.

Non-Proposition 13 properties. Those properties not subject to the value restrictions of article XIII A, or those properties that have a unique treatment. Such properties include mineral-producing property, open-space property, Timberland Production Zone property, and taxable government-owned property.

Unsecured properties. Those properties on the unsecured roll.

From the assessment universe in each of these 18 value strata (nine strata on both secured and unsecured local rolls), a simple random sampling is drawn for field investigation that is sufficient in size to reflect the assessment practices within the county. A simple nonstratified random sampling would cause the sample items to be concentrated in those areas with the largest number of properties and might not adequately represent all assessments of various types and values. Because a separate sample is drawn from each stratum, the number of sample items from each category is not in the same proportion to the number of assessments in each category. This method of sample selection causes the raw sample, that is, the "unexpanded" sample, to over-represent some assessment types and underrepresent others. "Expanding" the sample data eliminates this apparent distortion in the raw sampling; that is, the sample data in each stratum are multiplied by the ratio of the number of assessments in the particular stratum to the number of sample items selected from the stratum. Once the raw sampling data are expanded, the findings are proportional to the actual assessments on the assessment roll. Without this adjustment, the raw sampling would represent a distorted picture of the assessment practices. This expansion further converts the sampling results into a magnitude representative of the total assessed value in the county.

The field investigation objectives are somewhat different in each category, for example:

Base year properties -- for those properties not reappraised during the period between the lien date five years prior to the roll currently being sampled and the lien date of the current sampling: was the value properly factored forward (for the allowed inflation adjustment) to the roll being sampled? Was there a change in ownership? Was there new construction? Or, was there a decline in value?

Transferred properties -- for those properties where a change in ownership was the most recent assessment activity during the period between the lien date five years prior to the roll currently being sampled and the lien date of the current sampling: do we concur that a reappraisal was needed? Do we concur with the county assessor's new value? Was the base year value trended forward (for the allowed inflation adjustment)? Was there a subsequent ownership change? Was there subsequent new construction? Was there a decline in value?

New construction -- for those properties where the most recent assessment activity was new construction added during the period between the lien date five years prior to the roll currently being sampled and the lien date of the current sampling: do we concur that the construction caused a reappraisal? Do we concur with the value enrolled? Was the base year amount trended forward properly (for the allowed inflation adjustment)? Was there subsequent new construction? Or, was there a decline in value?

Non-Prop 13 properties -- for properties not covered by the value restrictions of article XIII A, or those properties that have a unique treatment, do we concur with the amount enrolled?

Unsecured properties -- for assessments enrolled on the unsecured roll, do we concur with the amount enrolled?

The results of the field investigations are reported to the county assessor, and conferences are held to review individual sample items whenever the county assessor disagrees with the conclusions.

The results of the sample are then expanded as described above. The expanded results are summarized according to the five assessment categories and by property type and are incorporated into the published assessment practices survey report.

The primary use of the assessment sampling is to determine an assessor's eligibility for the cost reimbursement authorized by section 75.60. During the course of the sampling activity, the assessment practices survey team may also discover recurring causes for the differences in the opinion of taxable value that arise between the assessor and the CAPD. These discoveries may lead to recommendations in the survey report that would not have otherwise been made.