# Current UI PERFORMS Measures and Calculations

The following document defines source data for the Core and SQSP measures, and many Management Information Measures. Most data are from the Unemployment Insurance data base (UIDB). For measures whose calculations involve more than simple data base extractions, an internet report source is listed.

Since computed measures are based on data from four quarters, calculations in the tables that show "sum" imply that data from four quarters are summed.

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| **CORE MEASURES** | **TABLE CELLS** |
| First Payment Time Lapse<br>14/21 days, Interstate and Intrastate<br>UI, UCFE, and UCX, full and partial weeks | {sum(c9+c17+c13+c21) for States with ww<br>+ sum(c25+c29) for States w/o ww}/sum(c1+c5); from ar9050.<br>See https://oui.doleta.gov/unemploy/btq.asp |
| Lower Authority Appeals Quality | number of appeals where c40 > 0.85 and c37 equals `"OK" or "DM" divided by the total number of appeals; from ar9057. See https://oui.doleta.gov/unemploy/btq.asp |
| New Status Determinations 90-Day Timeliness | sum(c61)/sum(c11); from ar581 |
| Reemployment Rate in 2nd Quarter after Program Exit | RESEA participants who exited during the reporting quarter who are found to be employed in the 2nd quarter after the exit quarter divided by the total number of RESEA participants who exited during the reporting quarter, and expressed as a percentage using data elements: 401, 901, 918 and 1602 from Participant Individual Record Layout (PIRL) ETA 9172 Report.<br>https://wdr.doleta.gov/directives/attach/UIPL/UIPL_7-21.pdf |
| Average Age of Pending LAAs | c9; from ar9055l. See https://oui.doleta.gov/unemploy/ui_insurance_appeal.asp |
| Average Age of Pending HAAs | c8; from ar9055h. See https://oui.doleta.gov/unemploy/ui_insurance_appeal.asp |
| Measure of Tax Quality | State passes if it fails no more than 3 tax functions in the calendar year and failed no single tax function for three consecutive years. See https://oui.doleta.gov/unemploy/tps.asp |
| Effective Audit Measure | State passes if state meets or exceeds the acceptable levels of performance for each of the four factors and the overall score of the four factors. See https://oui.doleta.gov/unemploy/pdf/Core_Measures.pdf<br><br>**Factor 1** (Audit Penetration Rate) - sum(c25b)/c1 for the second quarter preceding the four quarters in which audits were performed; from ar581<br>**Factor 2** (% of Total Wages Changed from Audits) - sum(c37a+c40a)/sum(c66); from ar581<br>**Factor 3** (% of Total Wages Audited ) (sum(c67)/sum(c26a)) x sum(c25b); from ar581 x 4/sum (c5); from ar202<br>**Factor 4** (Average Number of Misclassified Employees Detected per Audit) - sum(c69)/sum(c25b); from ar581 |
| Nonmonetary Separation Determinations Quality | The percent of nonmonetary separation determinations scoring at least 95 points. See https://oui.doleta.gov/unemploy/nonmon_determinations.asp |
| Nonmonetary Nonseparation Determinations Quality | The percent of nonmonetary nonseparation determinations scoring at least 95 points. See https://oui.doleta.gov/unemploy/nonmon_determinations.asp |
| Nonmonetary Determinations 21-Day Timeliness | sum(c9+c17+c25+c13+c21+c29+c105+c113+ c121+c109+c117+c125)/sum(c1+c5+c97+c101); from ar9052 https://oui.doleta.gov/unemploy/nonmon_determinations.asp |