Enhanced APAC Data for Limited Data Sets

The Center for Health Statistics and the All Payer All Claims (APAC) program have linked decedents' death records and APAC claims. Making the linked records available will aid research by:

- allowing researchers to more thoroughly analyze diagnoses and services prior to death and the conditions reported as cause of death; and
- removing the need for researchers to request identified data (such as name and date of birth) to use for linking. This simplifies APAC's review of the data requests. and project activity to link, remove and store any identified data for project teams.

Each program (APAC and the Center for Health Statistics) applies their own laws and procedures to data requests. To request APAC data with a linked death certificate file:

1. Complete an APAC-3 application for a limited data set and the Data Elements Workbook.
   - Indicate in the APAC-3 project description (1.1) and Linkage (5.2) that you are requesting linked death certificate data.
   - Identify in the APAC Data Elements workbook any demographic data elements requested in the death certificate data, such as date of birth, addresses, county and zip code.
     - APAC will not transfer data elements that would increase the risk of reidentifying APAC data unless those data elements have been requested and approved through the APAC approval process.
   - For research requests (3.1), indicate on the Institutional Review Board application that linked death certificate-APAC will be used.

2. After receiving notice of approval for APAC data, apply to the Center for Health Statistics for death certificate data. Attach the notice of

approval from APAC and specify that you are requesting <u>linked</u> death certificate-APAC data. After review by the Center for Health Statistics, APAC will be notified of approval to release the linked data set.

3. APAC staff will create the linked files which will be sent to the data requester. Any non-linked APAC files approved for use will be transferred by sftp by the APAC Data Vendor. The linked death certificate file will be sent separately by sftp by Health Analytics staff.

As with all requests for APAC data, data requesters are strongly encouraged to request a (free) consultation prior to submitting their application. Contact apac.admin@state.or.us to request a meeting.