



TO: SOUTHERN NEVADA DISTRICT BOARD OF HEALTH      DATE: January 28, 2021

RE: Approval of Interlocal Data Sharing Agreement between Southern Nevada Health District and Nevada State Division of Public and Behavioral Health

**PETITION #28-21**

*That the Southern Nevada District Board of Health approve the attached Confidentiality and Data Sharing Agreement between the Office of Public Health Informatics and Epidemiology (OPHIE) within the Division of Public and Behavioral Health (DPBH) and the Southern Nevada Health District (SNHD).*

**PETITIONERS:**

*Lei Zhang, MS, Senior Public Health Informatics Scientist      L Z*  
*Michael D. Johnson, Ph.D., Director of Community Services      MJ*  
*Dr. Fermin Leguen, Acting Chief Health Officer      FL*

**DISCUSSION:**

This agreement between the Office of Public Health Informatics and Epidemiology (OPHIE) within the Division of Public and Behavioral Health (DPBH) and the Southern Nevada Health District (SNHD). It governs the use of data received from OPHIE that comprises all Nevada jurisdictions that utilize National Electronics Disease Surveillance System (NEDSS) Based System (NBS), specifically for disease surveillance information for all diseases.

The EpiTrax and NBS Data Migration project requires SNHD access to all NBS data and Electronic Lab Reports (ELR) to complete the mapping, conversion and migration efforts. They will also need the ability to review the following: database schema; database architecture; and translation tables/logic. The data to be shared will be reviewed, deduplicated and cleaned for accuracy prior to its migration to EpiTrax. The outcome of this effort will result in a complete and clean dataset migrated to EpiTrax so that the source (i.e. NBS/InductiveHealth) can be decommissioned. These datasets will include all the inflow and outflows for NBS-EpiTrax. It will be valid for 1 year from the effective date.

**FUNDING:**

As there is no cost associated with this petition, the subject of funding does not need to be addressed.