



# Louisiana SEW Online Data System

August 2013

The surveillance of substance use trends and related behavioral health issues is an important role addressed by the Louisiana State Epidemiology Workgroup (SEW). The SEW was formed in 2005, and tasked with identifying and evaluating substance abuse prevention related data that exists in the state, as well as developing a database to assist professionals in substance abuse prevention and other related fields. The indicators collected by the SEW represent the most comprehensive compilation of consumption (substance use), consequence and causal factor data related to substance use and abuse and related behavioral health issues in Louisiana. In this data brief, an online resource developed through SEW activities for examining and downloading data related to substance abuse prevention and health promotion is highlighted. This tool is intended to facilitate substance abuse prevention and health promotion activities at both the state and local levels throughout Louisiana.

## A Data Analysis Resource

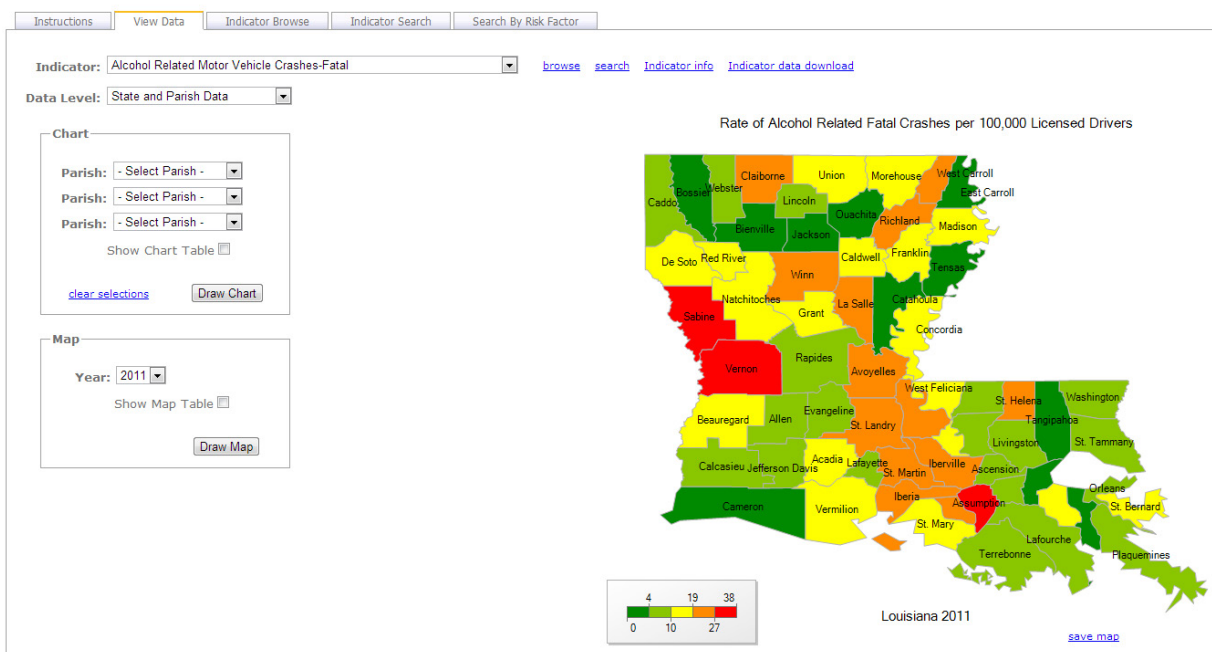
The Louisiana SEW Online Data System was developed as a resource for substance abuse prevention professionals and other related fields to facilitate the planning, monitoring and evaluation of prevention activities throughout the state and to promote the use of a strategic, data-driven approach to prevention planning. Currently, over 200 indicators from more than twelve national and state level data sources are available through the SEW online data system and can be accessed via the internet by scanning the QR code on the back of this brief or by using the following web address: <http://www.gov.state.la.us/lasocialindicators>

The SEW online data system provides simple analysis tools, as well as allowing users to download datasets for more complex analyses. Through the system's "Indicators" tab users are able to generate customizable queries of indicators at the state, parish or region level, accessing data in both rate and number form.

The system provides simple analysis tools including trend charts to allow comparisons of data over time, across geographies (e.g., comparisons of more than one parish), or across demographic groups (e.g., comparisons of 8th, 10th and 12th graders). "Heat maps" of the state can also be produced, providing a visual comparison between geographies with parishes and regions color coded in an intuitive manner, from red (higher rates of substance use or mortality/morbidity) to green (lower rates of use or negative consequences).

Using the online system's "Reports" tab allows users to view and download pre-formatted "snapshot" reports of key substance abuse prevention indicators at the parish and regional levels (Substance Abuse Profile Report by Parish [Region]). These reports present an overview of indicators related to the substance abuse priorities identified in the Louisiana State Substance Abuse Prevention Strategic Plan developed in 2012.

### Indicators



# A Data Dissemination Resource

The online data system also serves as a data dissemination tool for substance abuse prevention and related behavioral health data. Users can easily download data sets as they query the system through a conveniently located "Indicator data download" link available during the query and data viewing process. The data download function allows users who would like to conduct more complex analyses of the data access to the SEW dataset.

Finally, the SEW Online Data System provides access to other useful SEW products including a series of data briefs that highlight data

related to hot topics in the substance abuse prevention and health promotion field. These products can be accessed through the "Resources" tab.

For more information about the State Epidemiology Online Data System, please view the informational page on the site: <http://indicators.bach-harrison.com/lasocialindicators/About.aspx> or contact Dawn Diez, Office of the Governor, Safe and Drug Free Communities at [dawn.diez@la.gov](mailto:dawn.diez@la.gov).

## Indicators

Instructions View Data Indicator Browse Indicator Search Search By Risk Factor

Indicator: Youth Binge Drinking [browse](#) [search](#) [Indicator info](#) [Indicator data download](#)

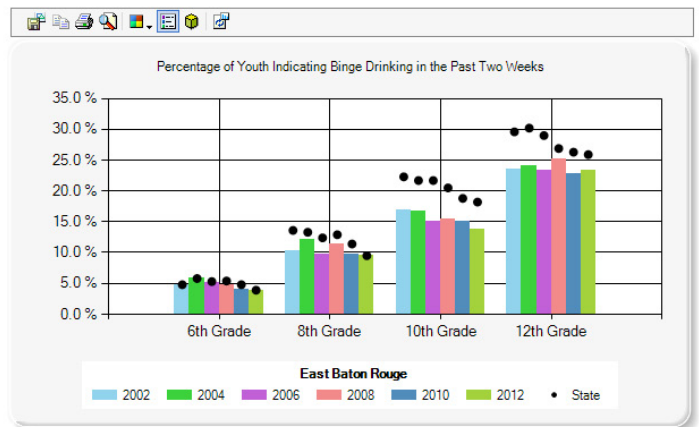
Data Level: State and Parish Data by Grade View: All

Chart

Parish: East Baton Rouge

Show Chart Table

Draw Chart



Grade	State 2004	State 2006	State 2008	State 2010	State 2012	East Baton Rouge 2004	East Baton Rouge 2006	East Baton Rouge 2008	East Baton Rouge 2010	East Baton Rouge 2012
6th Grade	5.8%	5.3%	5.4%	4.8%	3.9%	5.8%	5.2%	4.8%	4.1%	3.9%
8th Grade	13.3%	12.4%	12.9%	11.4%	9.5%	12.1%	9.7%	11.3%	9.8%	9.6%
10th Grade	21.7%	21.7%	20.5%	18.8%	18.2%	16.8%	15%	15.4%	15.1%	13.7%
12th Grade	30.2%	29%	26.9%	26.3%	25.9%	24.1%	23.3%	25.1%	22.8%	23.4%

This data brief is brought to you by the Office of Behavioral Health, the Governor's Office of Safe and Drug Free Communities, and the Louisiana State Epidemiology Workgroup. To find data related to substance use and abuse and related behavioral health issues, please visit the State Epidemiology Workgroup Online Data system at <http://www.gov.state.la.us/lasocialindicators>.



Scan the QR code here to access the online data system.