



## Mathematics

In 2015 the Governor's Heroin and Opioid Emergency Task Force was charged with advising the Governor in establishing a coordinated statewide and multi-jurisdictional effort to prevent, treat, and significantly reduce heroin and opioid abuse.

Among the recommendations of the Preliminary Report of the Task Force was to recommend that MSDE's Division of Curriculum, Assessment, and Accountability develop Disciplinary Literacy lessons integrating education on heroin and opioid use with College and Career-Ready Standards. An example of a standard that may be addressed in a classroom is:

***Make inferences and justify conclusions from sample surveys, experiments, and observational studies***

*CCSS.MATH.CONTENT.HSS.IC.B.6*

*Evaluate reports based on data.*

In order to create sample tasks for students educators may find the following resources useful as they contain statistical information relevant to heroin and opioid abuse in Maryland:

- [http://bha.dhmh.maryland.gov/OVERDOSE\\_PREVENTION/Documents/Appendix%20-%20Heroin%20ED%20brief\\_updated.pdf](http://bha.dhmh.maryland.gov/OVERDOSE_PREVENTION/Documents/Appendix%20-%20Heroin%20ED%20brief_updated.pdf)
- [http://bha.dhmh.maryland.gov/OVERDOSE\\_PREVENTION/Documents/StatewideOverdoseDeathTrendFactsheetFINAL%20\(5\).pdf](http://bha.dhmh.maryland.gov/OVERDOSE_PREVENTION/Documents/StatewideOverdoseDeathTrendFactsheetFINAL%20(5).pdf)
- <http://features.dbknews.com/2015/05/08/marylands-hidden-epidemic/>
- <http://www.delmarvanow.com/story/news/local/maryland/2015/02/09/heroin-wicomico-drugs/23109039/>

### **Resources for Educators Regarding Heroin and Opiate Addiction**

*Maryland State Department of Education*