

THE SPELMAN COLLEGE CIC WELCOMES YOU BACK!!

Greetings,

The [Census Information Center \(CIC\)](#) initiative is a cooperative program between the U.S. Census Bureau and 47 national, regional, and local non-profit organizations. The CIC network include several HBCUs, Tribal Colleges, Hispanic-serving institutions (among other organizations such as the National Urban League). The HBCU's include Dillard University, Florida Agricultural and Mechanical University (FAMU), Howard University, Jackson State University, Lemoyne-Owen College, Medgar Evers College (SUNY), Meharry Medical College, Norfolk State and Spelman College.

This program represents the interests of "underserved communities". The centers serve as repositories of census data and reports, making census information and data available to the public and the communities they serve. The CIC's distribute and analyze Census Bureau data in areas such as program planning, advocacy needs assessment, defining service areas, public policy development, developing

new business enterprises, and conducting race/ethnic-related research. The Spelman College CIC was established in 2002 to serve Spelman College, the Atlanta University Center (AUC) its adjacent communities. The monthly newsletters are designed to help provide summaries of relevant information to the Spelman community and beyond. Please let us know how we may better serve you in the future or if we can help you to access or interpret data available from the U.S. Bureau of the Census.

Bruce H. Wade, Director
Spelman College CIC



New CIC Graduate Research Assistant

Maisha Kambon is the new Graduate Research Assistant and eagerly anticipates the new challenges and opportunities the CIC will bring. She is a graduate of Spelman College (B.A. Sociology, C'96) and a graduate of Emory University's Rollins School of Public Health (M.P.H., C'00). Maisha's undergraduate and graduate-level research has been in the field of environmental and occupational health. She has experience in numerous areas including

asthma prevention and education, lead poisoning prevention, cancer mold prevention and education, cancer prevention and control, international health, and smoking prevention. Ms. Kambon is excited to be a part of the Spelman community again and welcomes all CIC community members to another year of fascinating facts and topics affecting the Georgia community. For more information contact her at mkambon@spelman.edu.

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Spelman College Census Information Center (CIC)



SECTION 1 - ENVIRONMENTAL HEALTH

Toxic Release Inventory (TRI)

WOULD YOU LIKE TO KNOW ABOUT RELEASES OF TOXIC CHEMICALS IN YOUR COMMUNITY?

Are you concerned about what toxic chemicals are being released in your community? Do you live near businesses that use toxic chemicals? Would you like to know about toxic chemicals being released near your child's school or near your local reservoir? By law, you have the right to know about toxic chemicals that are being released into your community.

If you or your library have access to a computer, you can easily find information on toxic chemical releases over the Internet at:

www.epa.gov/triexplorer
www.epa.gov/enviro
www.scorecard.org
www.rtk.net

These websites provide access to specific data and trend information on individual facilities, counties, states, or the nation as whole. In addition, you can analyze the data by industry, by specific media (e.g., air, water, or land), and by chemical.

Began in 1988, the Toxics Release Inventory contains information on releases of nearly 650 chemicals and chemical categories from industries including manufacturing, metal and coal mining, electric utilities, and commercial hazardous waste treatment, among others.

“By law, you have the right to know about toxic chemicals that are being released into your community.”

EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT

A federal law called the Emergency Planning and Community Right to Know Act (EPCRA) gives you the right to know about toxic chemicals being released into the environment. The law requires facilities in certain industries, which manufacture, process, or use significant amounts of toxic chemicals, to report annually on their releases of these chemicals. The reports contain information about the types and amounts of toxic chemicals that are released each year to the air, water, and land as well as information on the quantities of toxic chemicals sent to other facilities for further waste management. The U.S. Environmental Protection Agency (EPA) maintains this information in a database called the Toxics Release Inventory (TRI), which is available to the public over the Internet (www.epa.gov/tri) and in written reports.

FOR MORE FREE INFORMATION

For more information on the Toxics Release Inventory Program, including the data, reporting requirements, reports, and key contacts, you can go to EPA's TRI website at www.epa.gov/tri or call the TRI User Support Service at (202) 566-0250. If you don't have access to a computer, you can get written reports from the TRI User Support Service at (202) 566-0250.

Source: Environmental Protection Agency (http://www.epa.gov/tri/tri_program_fact_sheet.pdf)

SECTION 2 - STATISTICS OF THE MONTH

Georgia and TRI

Reported Releases and Other Waste Management Activities (in pounds)

	<i>Total</i>
On-site Releases	113,859,700
Air Emissions	91,834,154
Surface Water Discharges	8,391,937
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	17,986
Other On-site Land Releases	13,615,623
Off-site Releases (Transfers Off-site to Disposal)*	2,659,943
Total On- and Off-site Releases	116,519,643



*The largest circle in the state map represents the largest facility for on-site releases in the state of Georgia. All circles are proportionally-sized to represent the on-site releases at each facility within this state. Source: <http://www.epa.gov/tri/tridata/tri01/state/Georgia.pdf>

SECTION 2 (Cont'd) Georgia and TRI

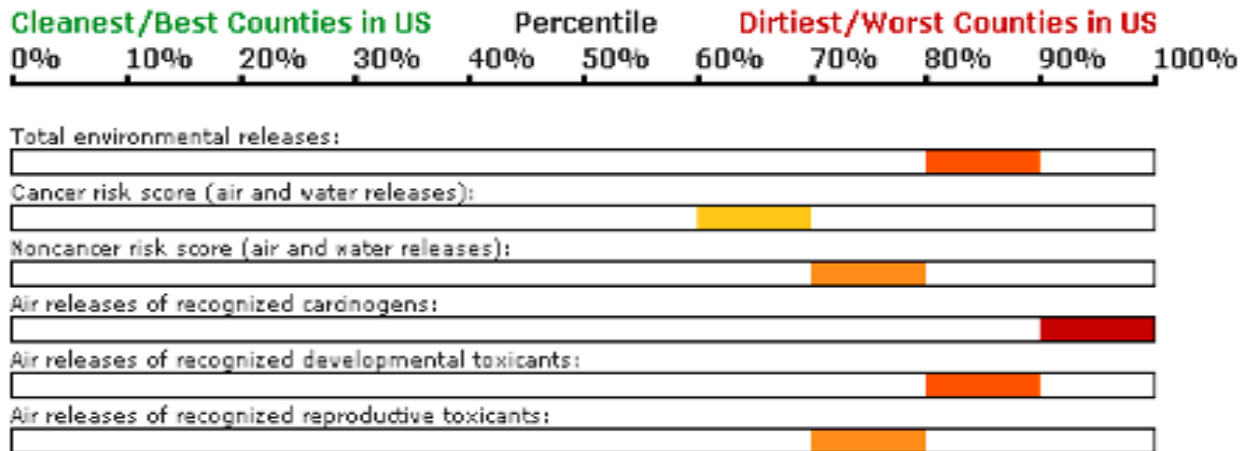
• 2002 TRI Pollution Releases Sorted by Health Effect*

	<u>Air Releases</u> (Pounds from TRI sources)	<u>Water Releases</u> (Pounds from TRI sources)
<u>Recognized Carcinogens</u>	2,943,624	63,624
<u>Suspected Carcinogens</u>	3,226,541	26,354
<u>Suspected Cardiovascular or Blood Toxicants</u>	16,870,439	7,949,516
<u>Recognized Developmental Toxicants</u>	2,574,686	2,598
<u>Suspected Developmental Toxicants</u>	27,516,890	402,692
<u>Suspected Endocrine Toxicants</u>	4,248,822	1,753
<u>Suspected Immunotoxicants</u>	64,208,878	153,131
<u>Suspected Kidney Toxicants</u>	25,023,198	548,127
<u>Suspected Gastrointestinal or Liver Toxicants</u>	91,894,067	578,957
<u>Suspected Musculoskeletal Toxicants</u>	64,025,610	400
<u>Suspected Neurotoxicants</u>	42,147,409	2,078,439
<u>Recognized Reproductive Toxicants</u>	118,353	2,371
<u>Suspected Reproductive Toxicants</u>	24,770,105	1,893,429
<u>Suspected Respiratory Toxicants</u>	102,301,097	2,217,389
<u>Suspected Skin or Sense Organ Toxicants</u>	98,207,359	726,883

*Note: Some chemicals are associated with more than one health effect, so their release may be counted multiple times in this table. Therefore, it is not appropriate to sum releases sorted by health effect. Total reported releases to air and water are provided in the data summary below.

Source: http://www.scorecard.org/env-releases/state.tcl?fips_state_code=13

2002 Rankings: Major Chemical Releases or Waste Generation in FULTON COUNTY*



*Note: These rankings are based on chemical releases and transfers reported by industrial facilities to the Toxics Release Inventory, and do not take into account major sources of pollution or toxic chemicals that are not covered by TRI.

Source: <http://www.scorecard.org/index.tcl>

Future CIC Newsletter Topics

- *Breast Cancer and the African American Community*
- *Is Georgia Ready? Emergency Preparedness and Response Efforts*
- *Prostate Cancer in African American Men*
- *HIV Awareness and Prevention in Georgia*

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We welcome all feedback! Please contact the Spelman CIC if you have any comments or questions regarding the Newsletter.

"Be careful of your thoughts, for your thoughts become your words. Be careful of your words, for your words become your actions. Be careful of your actions, for your actions become your habits. Be careful of your habits, for your habits become your character. Be careful of your character, for your character becomes your destiny."

-- Author Unknown



SERVING SPELMAN COLLEGE, THE ATLANTA UNIVERSITY CENTER, & BEYOND!