

## **Annex E**

### **Final Technical Report: LEQSF-EPS(2022)-RAP-40 Assessing NASA's Open Science Outlook for Environmental Justice and Resilience of the Louisiana Gulf Coast (OSO-LoGiC)**

In this annex, you will find presentations give at **OSO-LoGiC GitHub repository**  
**information products:**

1. List of authors working on EJ from Literature review
2. List of authors working on Open Science from Literature review
3. List of higher education institutions in LA (would be good to mark who is LA space and contact, if literature or other output in 1) EJ, 2) Open science)
4. Glossary of environmental justice terminology
5. Map (link) to LEAN project map of EJ communities in LA
6. Other maps of environmental disparities in LA
7. Louisiana Local and State data sources (Courtesy of Tulane Libraries)
8. EJ searchable literature database-based on OSO-LoGiC
9. List of EJ organizations in LA
10. List of Open Science organizations in LA
11. Out of State EJ organizations that work in LA
12. Out of State Open Science organizations that work in LA
13. Government sponsored data collection initiatives
14. Community engaged science non-governmental organizations
15. Recognized indigenous tribes of Louisiana

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**Louisiana State University of Alexandria**

**Louisiana State University Health Sciences Center**

**New Orleans Louisiana State University Eunice**

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**Liew Family International Student Center**

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**University of Holy Cross**

\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents  
Support Fund

## 44. Glossary of environmental justice terminology Justice Terms

### **Environmental Justice**

*EPA:* The fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income, with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies. This goal will be achieved when everyone enjoys: the same degree of protection from environmental and health hazards, and equal access to the decision-making process to have a healthy environment in which to live, learn, and work.

*White House:* For the Biden-Harris Administration, environmental justice is a whole-of-government commitment that requires early, meaningful, and sustained partnership with communities and dedicated leadership in Federal agencies.

### **Climate Justice**

*EPA:* A movement, building on more than 20 years of commitment to Environmental Justice, to protect disadvantaged communities disproportionately affected by climate change.

*White House:* To help identify disadvantaged communities to ensure that 40 percent of the overall benefits of Federal climate, clean energy, and other key programs are reaching disadvantaged communities, as identified by the Climate and Economic Justice Screening Tool.

### **Economic Justice**

*EPA:* \*

*White House:* President Biden is renewing the federal government's commitment to making the American Dream real for families across the nation by taking bold and ambitious steps to build a more equitable economy. To meet this mandate, agencies are advancing equity for workers and jobseekers who face barriers and discrimination, strengthening social safety net programs that provide economic security, and supporting wealth building by growing opportunities for businesses in underserved communities.

### **Racial Justice**

*EPA:* \*\*

*White House:* It is therefore the policy of the Biden Administration that the Federal Government should pursue a comprehensive approach to advancing equity for all, including people of color and others who have been historically underserved, marginalized, and adversely affected by persistent poverty and inequality.

\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund

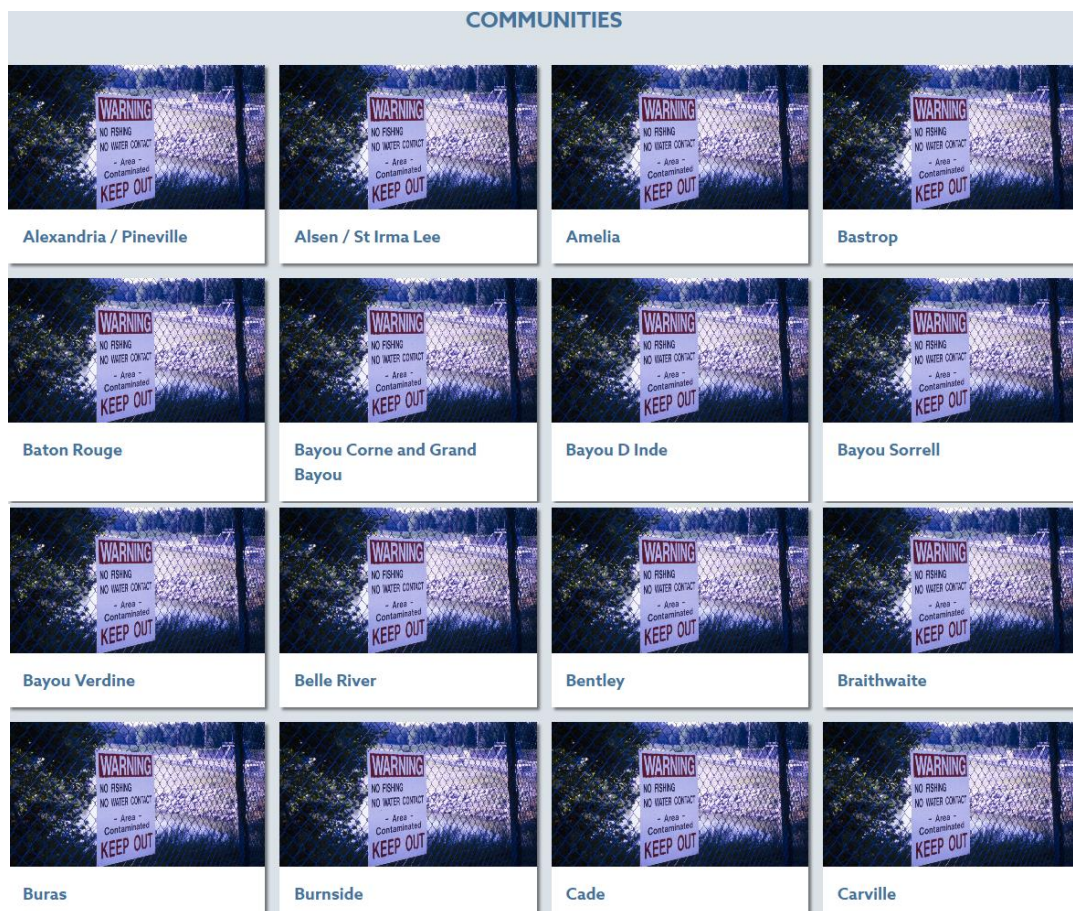
*\*The EPA lists no explicit definition for economic justice, but it is somewhat discussed in their definition for Environmental Justice. See EPA: Environmental Justice.*

*\*\*The EPA lists no explicit definition for racial justice. See EPA: Environmental Justice, where it is somewhat mentioned.*

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

## 5. Map (link) to LEAN project map of EJ communities in LA

Louisiana Environmental Action Network (LEAN) is a community based not-for-profit organization to resolve the unique environmental issues in Louisiana through education, empowerment, advocacy, and support. LEAN is an excellent Open Science source that provides the necessary tools and services to individuals and communities facing environmental problems. The highlight project called “Community Atlas” aims to explore Louisiana's current and past environmental challenges. ON this website, there are collections of news articles, videos, photographs, oral histories, public comments, legal actions, and other media. The Louisiana's history represents the struggles of the environmental justice movement in Louisiana and United States.



Source: <https://leanweb.org/community-atlas>



## 6. Other maps of environmental disparities in LA

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K. J. Peterson

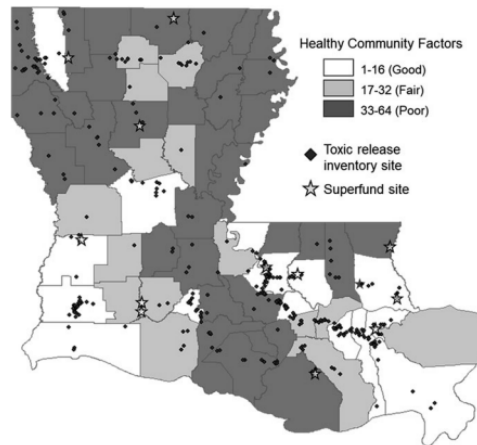


Fig. 7.1 Map showing health factors rankings by parish and locations of toxic release inventory and superfund sites in Louisiana. The ranks are based on four types of measures: health behaviors, clinical care, and social and economic and physical environment factors. (Data retrieved from *County Health Rankings & Roadmaps* and the Environmental Protection Agency (EPA))

[https://www.researchgate.net/figure/Map-showing-health-factors-rankings-by-parish-and-locations-of-toxic-release-inventory\\_fig1\\_337225536](https://www.researchgate.net/figure/Map-showing-health-factors-rankings-by-parish-and-locations-of-toxic-release-inventory_fig1_337225536)

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TERRELL AND JAMES

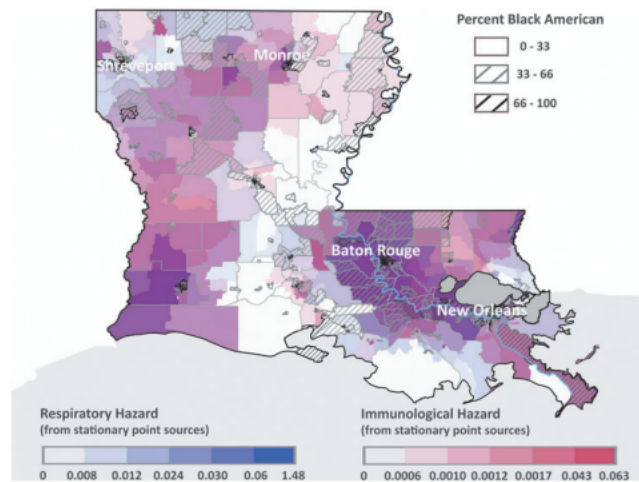
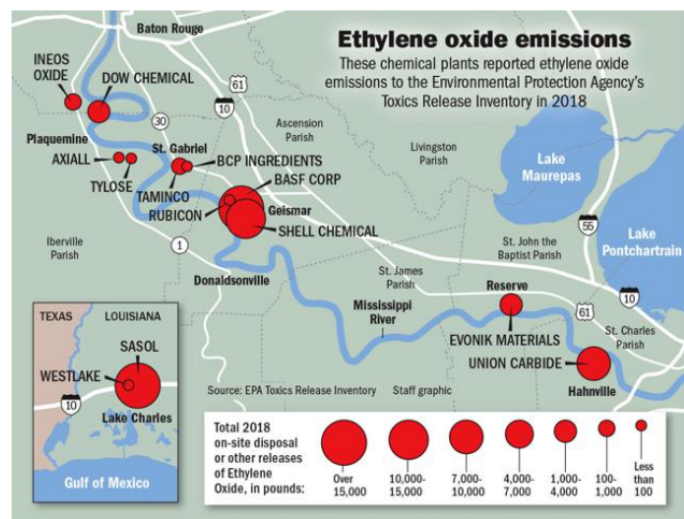


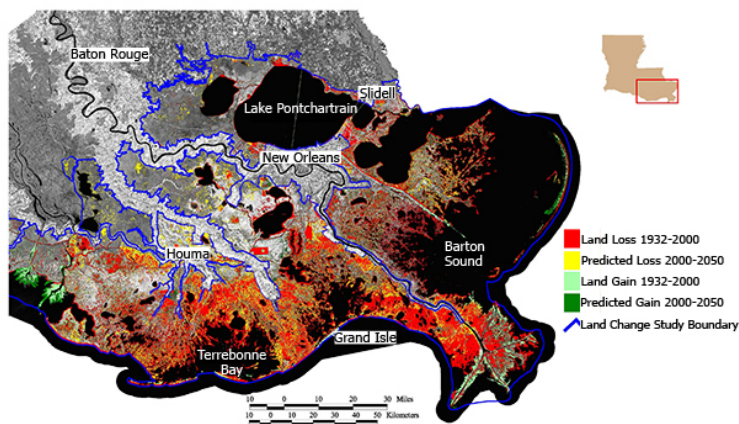
FIG. 1. RH, IH, and percentage of Black American residents by census tract. Hazards are from the most recent (2014) National Air Toxics Assessment and reflect stationary point sources of pollution only (i.e., excluding vehicles and other mobile or nonpoint sources). Hazards are broken down by quantile. IH, immunological hazard; RH, respiratory hazard.

<https://www.liebertpub.com/doi/epub/10.1089/env.2020.0021>



Emissions of ethylene oxide from major chemical plants in Louisiana.

[https://www.nola.com/news/environment/article\\_852d98d0-3d81-11ec-a61f-0bf8e82339a8.html](https://www.nola.com/news/environment/article_852d98d0-3d81-11ec-a61f-0bf8e82339a8.html)



A combination of natural and human activities cause land loss. Natural causes include hurricanes, saltwater intrusion, subsidence, wave erosion and sea level rise, but human activities are most responsible for accelerated coastal land loss.

<https://www2.southeastern.edu/orgs/oilspill/wetlands.html>

## **7. Louisiana Local and State data sources (Courtesy of Tulane Libraries)**

Howard-Tilton Memorial Libraries

<https://library.tulane.edu/html>

Rudolph Matas Library of the Health Sciences

<https://library.tulane.edu/matias>

Louisiana Department of Environmental Quality

<https://www.deq.louisiana.gov/page/tlc-air-monitoring>

Air Now

<https://www.airnow.gov/>

EPA Consumer Confidence Reports (CCR)

<https://ordspub.epa.gov/ords/safewater/f?p=136:102:.....>

Louisiana Healthy Communities Coalition

<http://healthylouisiana.org/>

Louisiana Department of Health

<https://ldh.la.gov/>

Climate and Economic Justice Screening Tool

<https://screeningtool.geoplatform.gov/en/#3/33.47/-97.5>

## 8. EJ searchable literature database-based on OSO-LoGIC

### Global Health:

<https://ovidsp.dc2.ovid.com/ovid-b/ovidweb.cgi?QS2=434f4e1a73d37e8cd9587e31747c59e325a3fe5b1994993b3af97a9b48f5d2a1dc8e430d40b3da25dc118026d1b38b5e12de7819110f07ed03c3dfdb8511fc2b931a6fcd6c6ca92e2040f0128cd9a5fa32a3e4976bef83c108176123f4dfaa48e895107b6afd952852d280018c0c0434a034e43449b2dd5ff229902420f0a8781e78285b80b742073501a93722887a65fb5e8fc2d148d48c20ddfecfad0d8178c414c91a33c9045f9b0a9b606cc6cacb141b4781c6a89cdc34bb925e1e013afa09c5caff5bec4dd955901d3c07cec1de0407c48f99fb9576cfaf0bc2fc0654fb522c1d5019b46c85b36bedc39f3ab1fc4ade955bdbe786b656e9d190692293c43ad10dc5d8cca1bdd6db3648fd893826deb8cd9c4e1bee3357be3ae50a4248f373d09dccc8f8bff7a072b0bf13a2b780>

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<https://pubmed.ncbi.nlm.nih.gov/?myncbishare=tulanelib&otool=tulanelib>

### EBSCO:

[https://search.ebscohost.com/WebAuth/Community.aspx?custid=s8978822&groupid=main&ref=https%3a%2f%2flibrary.tulane.edu%2f&shibtoken=A2VQwHhv55eGSBqpeVfaeA8gf7-qEqnxiwplBTPDyyovd5YdKLD4SUUOQ2o7OhacCkE3fkWmFfK0OEru5MPniheZ9H6sw1yh\\_CZ4vCHIEzl-VjsIUfXqJbGfg\\_shjI6d7PnTyJ8btIafkvY\\_fQLPq9Iza-IC84FwqpOYUBR-x6nKinKVvi5RUxZr4H9jqV2Ez6LxRJCHWE1LbGIIPzTJP8NvmRK5ghH3nnCjk-DMPgljz0766utslAJseLRYEqNrnNm\\_dCEQjg6pZ9ZBs2Xh7-P91Tn1MnoSu1O58vq\\_d2hBIFqpP2CNnKpHRG77nWBuRahiof7fuwK9ofy\\_Sp7WRGS8vsXUGLA8d4q1OZEFUlsMjBa2vf0f--DzybgDxMINmU6mn8YF5A80Qn70QbCxuMdS91eRlod3eDctPxXwxXySBnmSGO-PvljVMk1MJ8Cm4wX93cnXg9OXL7WUMPeH68VTLK&authtype=shibboleth&stsug=AmX0PfDjMMmapl8gc0IEAtBjS8k6D9JO\\_io8VnQkcdjNSA0A5fJcxQtXUvZMF6e5XNsaBG3sQ1iAj341\\_GzqVN-9R-mzjIDB-5EDIJ86AVnUumJStFHvGs\\_4V7jJXPFqYiNO2zfQQIsWVLd5woDzK0qYTw1OclY17pY\\_6Gw-442hGgU&IsAdminMobile=N&encid=22D731163C7635873746355632253C473583390377C376C377C376C373C376C370C331&selectServicesToken=A2U7bZajh87tLmlfmmhPsq6uGBluQKnxiwplBTPDyyqfGF-mk8iydlI6NMcoTq9fMum67guziX9qgmtID7hh7bcyxhrULexJKu9Q8m42wzBwB5eHcvCVagcuHddmXVVle4OxCr\\_UQbhsA3YTF3HtPtOG8kYtXXLbrobRkr1UWo8ooHjbLcjlC-jJtMIMwm991BYxRlipZZ6dMbqPV8lhs5XspS1IL6Y5Ynw5ubKfBXjAbiO-HFehsK0oOwzV6C\\_izaS0hzRwl9\\_EcZ\\_Cj\\_jAwGHs8\\_Wrrz4sTyuR](https://search.ebscohost.com/WebAuth/Community.aspx?custid=s8978822&groupid=main&ref=https%3a%2f%2flibrary.tulane.edu%2f&shibtoken=A2VQwHhv55eGSBqpeVfaeA8gf7-qEqnxiwplBTPDyyovd5YdKLD4SUUOQ2o7OhacCkE3fkWmFfK0OEru5MPniheZ9H6sw1yh_CZ4vCHIEzl-VjsIUfXqJbGfg_shjI6d7PnTyJ8btIafkvY_fQLPq9Iza-IC84FwqpOYUBR-x6nKinKVvi5RUxZr4H9jqV2Ez6LxRJCHWE1LbGIIPzTJP8NvmRK5ghH3nnCjk-DMPgljz0766utslAJseLRYEqNrnNm_dCEQjg6pZ9ZBs2Xh7-P91Tn1MnoSu1O58vq_d2hBIFqpP2CNnKpHRG77nWBuRahiof7fuwK9ofy_Sp7WRGS8vsXUGLA8d4q1OZEFUlsMjBa2vf0f--DzybgDxMINmU6mn8YF5A80Qn70QbCxuMdS91eRlod3eDctPxXwxXySBnmSGO-PvljVMk1MJ8Cm4wX93cnXg9OXL7WUMPeH68VTLK&authtype=shibboleth&stsug=AmX0PfDjMMmapl8gc0IEAtBjS8k6D9JO_io8VnQkcdjNSA0A5fJcxQtXUvZMF6e5XNsaBG3sQ1iAj341_GzqVN-9R-mzjIDB-5EDIJ86AVnUumJStFHvGs_4V7jJXPFqYiNO2zfQQIsWVLd5woDzK0qYTw1OclY17pY_6Gw-442hGgU&IsAdminMobile=N&encid=22D731163C7635873746355632253C473583390377C376C377C376C373C376C370C331&selectServicesToken=A2U7bZajh87tLmlfmmhPsq6uGBluQKnxiwplBTPDyyqfGF-mk8iydlI6NMcoTq9fMum67guziX9qgmtID7hh7bcyxhrULexJKu9Q8m42wzBwB5eHcvCVagcuHddmXVVle4OxCr_UQbhsA3YTF3HtPtOG8kYtXXLbrobRkr1UWo8ooHjbLcjlC-jJtMIMwm991BYxRlipZZ6dMbqPV8lhs5XspS1IL6Y5Ynw5ubKfBXjAbiO-HFehsK0oOwzV6C_izaS0hzRwl9_EcZ_Cj_jAwGHs8_Wrrz4sTyuR)

### Pro Quest:

<https://www.proquest.com/advanced?accountid=14437&forcedol=true&forcedol=true>

**Web of Science:**

<https://www.webofscience.com/wos/woscc/basic-search>

## **9. List of Environmental Justice organizations in Louisiana**

**Name**

**Contact info**

**Type of work being done**

### **350 New Orleans**

info@350neworleans.org

Global Climate Work

### **A Community Voice**

Beth Butler (bethbutler.south@gmail.com)

<https://www.acommunityvoice.org/>

2221 St. Claude Avenue New Orleans, La 70117

Community Advocacy

### **Advocates for Environmental Human Rights**

nwalker@ehumanrights.org

504-799-3060

<http://www.ehumanrights.org/ourwork.html>

Human Rights

### **Bridge the Gulf bridge**

Michael Tritico (thegulfproject@gmail.com)

<https://bridgethegulfproject.org>

Equity, EJ, Climate

### **Center for Constitutional Rights**

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

<https://ccrjustice.org/>

666 Broad Way 7th Floor, NYC, New York, 10012

Constitutional Rights

### **Climate Reality**

<https://www.climateRealityproject.org/>

555 11th Street NW, Suite 601, Washington DC 20004

Climate Change

### **Coalition to Restore Coastal Louisiana**

[coalition@crcl.org](mailto:coalition@crcl.org)

<https://www.crcl.org/70802>

3801 Canal St. Suite 400, New Orleans LA 70119

### **Coalition Against Death Alley**

Gregory Manning ([gmanning1973@yahoo.com](mailto:gmanning1973@yahoo.com))

<https://www.enddeathalley.org/our-coalition>

Environmental Justice in Death Alley

### **Concerned Citizens of Mossville**

Carolyn Peters ([carolynpeters2014@gmail.com](mailto:carolynpeters2014@gmail.com))

<https://ej4all.org/mossville>

4407 Fisher St., West Lake LA, 70669

### **Concerned Citizens of St. John Parish**

Robert Taylor ([btcnola@gmail.com](mailto:btcnola@gmail.com))

Mary Hampton ([marychampton@gmail.com](mailto:marychampton@gmail.com))

<https://www.ccosj.com/>

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents  
Support Fund**

Reserve, Environmental Justice and Chemical Policy Reform

**Concerned Citizens of St. John the Baptist Parish**

Robert Taylor (btcnola@gmail.com)

Mary Hampton (maryhampton@gmail.com)

**Deep South Center for Environmental Justice**

Dr. Beverly Wright, Executive Director (beverlyw@dscej.org)

504-272-0956

<https://www.dscej.org/70127>

9801 Lake Forest Blvd, New Orleans, LA 70127

Environmental Justice

**Earth Justice**

Corinne Van Dalen (cvandalen@earthjustice.org)

Cyndhia Ramatchandirane (cramatch@earthjustice.org)

[https://earthjustice.org/about?](https://earthjustice.org/about?gclid=Cj0KCQjwkOqZBhDNARIsAACsbfJH4sScKbl17DZhQGIMqYH67YPHy3Mjb82t-brZPhzRLd2NHCUMAGQaAgHHEALw_wcB)

[gclid=Cj0KCQjwkOqZBhDNARIsAACsbfJH4sScKbl17DZhQGIMqYH67YPHy3Mjb82t-brZPhzRLd2NHCUMAGQaAgHHEALw\\_wcB](https://earthjustice.org/about?gclid=Cj0KCQjwkOqZBhDNARIsAACsbfJH4sScKbl17DZhQGIMqYH67YPHy3Mjb82t-brZPhzRLd2NHCUMAGQaAgHHEALw_wcB)

50 California St., Ste. 500, San Francisco, CA 94111

**Foundation for Louisiana**

225-326-7016

<https://www.foundationforlouisiana.org/70116>

2022 St. Bernard Ave, Suite 122b, New Orleans, LA 70116

Criminal Justice, Justice Reformer, Gender & Race Justice

**Greater New Orleans Interfaith Climate Coalition**

<https://gnoicc.org/>

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**



## Climate Change and Education

### **Green Army**

General Russel Honore (russelhonore@gmail.com)

Jacques Morial (jacquesmorial@gmail.com)

Joel Gheesling (jgheesling@kepplerspeakers.com)

relief efforts

703.516.4818

### **Gulf Coast Environmental and Health Coalition**

<https://gcehc.webs.com/>

Environmental advocacy

### **Gulf Coast Joint Venture**

barry\_wilson@fws.gov

337-262-7015

[www.gcjv.org](http://www.gcjv.org)

700 Cajundome Blvd, Lafayette, LA 70506

Conservation

### **Healthy Gulf**

cyn@healthygulf.org

Naomi Yoder (naomi@healthygulf.org)

Michael Esealuka (michaeelesealuka@healthygulf.org)

5045251528 #202

[www.healthygulf.org/70112](http://www.healthygulf.org/70112)

climate, conservation, water

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents  
Support Fund**

### **Inclusive Louisiana**

Gail Leboeuf

(gleboeuf27@gmail.com)

<https://inclusivelouisiana.org/>

environmental justice, industrial

pollution

### **Louisiana Bucket Brigade**

info@labucketbrigade.org

504-484-3433

<https://labucketbrigade.org/70119>

Anne Rolfes (anne@labucketbrigade.org)

Shreyas Vasudevan

(shreyas@labucketbrigade.org)

### **Louisiana Environmental Action Network**

**(Cancer Alley)** Marylee Orr, Executive Director

(marylee@leanweb.org) 225-928-1315

225-922-9247

<https://leanweb.org/70896>

P.O. Box 66323, Baton Rouge, LA 70896

Environmental Justice and community relations

### **Lowlander**

krajeskipeterson@msn.com

<https://www.lowlandercenter.org/71449>

51 Point Dr., Many, LA 71449

ecological and environmental conservation

### **Moving Forward Gulf Coast**

info@movingforwardgc.org

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

985-643-6186

<http://katrinareader.org/moving-forward-gulf-coast>

Gulf Coast restoration

### **NAACP Gulf Coast Advocacy Center**

225-334-9909

<https://naacp.org/issues/advocacy-litigation70806>

3313 Government St, Baton Rouge, LA 70806

Advocacy

### **Pontchartrain Conservancy**

[info@scienceforourcoast.org](mailto:info@scienceforourcoast.org)

504-836-2215

<https://scienceforourcoast.org/70124>

P.O. Box 6965, Metairie, LA 70009

Conservation

### **Public Lab**

[staff@publiclab.org](mailto:staff@publiclab.org)

504-358-0647

[www.publiclab.org/70117](http://www.publiclab.org/70117)

3014 Dauphine St, Suite 100 PMB 93499, New Orleans, LA 70117

Environmental Justice

### **RESTORE**

Michael Tritico

[michaeltritico@yahoo.com](mailto:michaeltritico@yahoo.com)

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

**RISE St. James**

Sharon Lavigne (sharonclavigne@gmail.com)

<https://risestjames.org/>

2150 Allston Way, Suite 460, Berkeley, CA 94704

Environmental Justice

**Sierra Club**

Darryl Malek-Wiley

darryl.malek-wiley@sierraclub.org

<https://www.sierraclub.org/about-sierra-club>

2101 Webster St Suite 1300, Oakland, CA 94612

Environmental justice and protection

**Southwings**

5500 Prytania Street #532, New Orleans, LA 70115

Conservation

**The Descendants Project/Stop the Wallace Grain Elevator**

Jo Banner (jo@thedescendantsproject.org)

Preservation

**Together Louisiana**

<https://www.togetherla.org/>

2721 S. Broad St., New Orleans, LA 70125

Community engagement, development, and leadership

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

## **Tulane Environmental Law Clinic**

Dr. Kimberly Terrell

<https://law.tulane.edu/clinics/environmental>

John Giffen Weinmann Hall,

6329 Freret St, New Orleans, LA 70118

## **VAYLA**

Ellen Lu ([ellen@vayla-no.org](mailto:ellen@vayla-no.org))

Zachary Lang ([zachary@vayla-no.org](mailto:zachary@vayla-no.org))

Kim Dunn, Technical Training Director,

[kimd@dscej.org](mailto:kimd@dscej.org)) 13235 Chef Menteur Hwy., Suite

A, New Orleans, LA 70129 Environmental and

reproductive justice

<https://vayla-no.org/>

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

## **10. List of Open Science organizations in Louisiana**

### **Coastal Environments Incorporated**

bmanly@coastalenv.com (Beth Manly, President)

225-383-7455

Bryan Haley, Project Manager Remote-sensing and GIS Specialist (bhaley@coastalenv.com)

504-516-2434

[www.coastalenv.com](http://www.coastalenv.com)

70802 (Corporate office), 70122 (NOLA office), 77004 (Houston office), 78401 (Corpus Christi office), 39530 (Biloxi office)

### **Gulf Coast Safety & Training Group**

admin@gcstg.com

<https://gcstg.com/70508>

### **Center for Gulf Coast Environmental Health Research,**

Leadership and Strategic Initiatives

Tulane University

Jasmine Fournie (jfournie@tulane.edu)

<http://www.gulfcoastenvironmentalhealth.com/70124>

### **Greater New Orleans Foundation**

holly@gnof.org 504-598-4663

<https://www.gnof.org/what-we-do/program-areas/environment/gulf-coast/70130>

### **I See Change**

Julia Kumari Drapkin, CEO

community@isschange.org

Community Climate & Weather Journal

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

**Public Lab**

Staff@publiclab.org

504-358-0647

<http://publiclab.org/wiki/plots-staff>

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

## **11. Out of State Environmental Justice organizations that work in Louisiana**

### **Georgetown Environmental Justice Program**

Georgetown University

Gaël Giraud, Founder/Director (berkeleycenter@georgetown.edu)

Carrick Reddin, Collaborator

### **UC Berkeley University Department of Sociology**

Dr. Arlie R. Hochschild (ahochsch@berkeley.edu)

Professor Emerita

Writer: Strangers in Their Own Land: Anger and Mourning on the American Right <https://sociology.berkeley.edu/professor-emeritus/arlie-r-hochschild>

510-642-4766

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**



## **12. Out of State Open Science organizations that work in Louisiana**

Name

Contact info

### **Sky Truth**

[hello@skutruth.org](mailto:hello@skutruth.org)

304-885-4581

[skytruth.org/35443](http://skytruth.org/35443)

PO BOX 3283, Sheperdstown, WV

### **Gulf Coast Preservation Society**

[info@gulfpreserve.org](mailto:info@gulfpreserve.org)

941-554-7606

<http://gulfpreserve.org/33921>

PO Box 733, Boca Grande, FL 33921

### **Conservation Foundation of the Gulf Coast**

[info@conservationfoundation.com](mailto:info@conservationfoundation.com)

941-918-2100

<https://www.conservationfoundation.com/34229>

P.O. Box 902

400 Palmetto Ave, Osprey, FL 34229-0902

### **Center for Interdisciplinary Geospatial Information Technologies**

Delta State University

Talbot J. Brooks, Director ([tbrooks@deltastate.edu](mailto:tbrooks@deltastate.edu))

### **Surfrider Foundation**

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

info@surfrider.org

<https://www.surfrider.org/>

Headquarters in San Clemente, CA

### **Oxfam America**

info@oxfamamerica.com

<https://www.oxfamamerica.org/>

Headquarters in Boston and Washington D.C.

### **Texas Environmental Justice Advocacy Services**

Juan Parras, Founder/Director (parras.juan@gmail.com)

<https://www.tejasbarrios.org/77011>

### **Citizens League for Environmental Action**

Jane Dale Owen, President (janedowen@aol.com)

<https://cechouston.org/2006/03/16/citizens%E2%80%99-league-for-environmental-action-now>

### **Boat People SOS - Gulf Coast**

info@bpsos.org

228-436-9999 (Biloxi) / 251-824-7016 (Bayou La Batre)

<https://www.bpsos.org/bpsos-gulf-coast>

39530 (Biloxi) / 36509 (Bayou La Batre)

### **Coastal Environments Incorporated**

bmanly@coastalenv.com (Beth Manly, President)

225-383-7455

Bryan Haley, Project Manager Remote-sensing and GIS Specialist (bhaley@coastalenv.com)

504-516-2434

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

[www.coastalenv.com](http://www.coastalenv.com)

70802 (Corporate office), 70122 (NOLA office), 77004 (Houston office), 78401 (Corpus Christi office), 39530 (Biloxi office)

\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund

### **13. Government sponsored data collection initiatives**

#### **-Tulane Environmental Justice Curriculum for K-12 initiative**

<https://news.tulane.edu/pr/tulane-receives-12-million-grant-create-environmental-justice-curriculum-louisiana-k-12-schools>

#### **-Louisiana Private Well Initiative Program**

[https://ldh.la.gov/assets/oph/Center-EH/envepi/PWI/Documents/Final\\_Progress\\_Report\\_PWI\\_II.pdf](https://ldh.la.gov/assets/oph/Center-EH/envepi/PWI/Documents/Final_Progress_Report_PWI_II.pdf)

#### **-Louisiana Ambient air monitoring program**

[Ambient Air Monitoring Program | Louisiana Department of Environmental Quality](#)

#### **-Louisiana Department of Health (Your drinking water and you) [training manual 20040121 \(louisiana.gov\)](#)**

#### **-EPA Volunteer monitoring**

[Starting Out in Volunteer Monitoring](#)  
[\(epa.gov\)](#)

## **14. List of Open Sci organizations in Louisiana**

### **Gulf Coast Safety & Training Group**

admin@gcstg.com

<https://gcstg.com/70508>

### **Center for Gulf Coast Environmental Health Research,**

Leadership and Strategic Initiatives

Tulane University

Jasmine Fournie (jfournie@tulane.edu)

<http://www.gulfcoastenvironmentalhealth.com/70124>

### **Public Lab**

Staff@publiclab.org

504-358-0647

<http://publiclab.org/wiki/plots-staff>

### **Louisiana Bucket Brigade**

info@labucketbrigade.org

504-484-3433

<https://labucketbrigade.org/70119>

Anne Rolfes (anne@labucketbrigade.org)

Shreyas Vasudevan (shreyas@labucketbrigade.org)

**\*\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund**

## 15. Recognized Indigenous Tribes of Louisiana

### **The state-recognized tribes of Louisiana, The**

Addai Caddo Tribe

the Biloxi-Chitimacha Confederation of Muskogee

The Choctaw-Apache Community of Ebarb

The Clifton Choctaw,

The Four Winds Tribe Louisiana Cherokee

Confederacy The Grand Caillou/Dulac Band

The Isle de Jean Charles Band

The Louisiana Choctaw Tribe

The Pointe-Au-Chien Indian Tribe

The United Houma Nation.

### **The Federally recognized**

The Chitimacha Tribe of Louisiana

The Coushatta Tribe of Louisiana

The Jena Band of Choctaw Indians The Tunica-Biloxi Indian Tribe

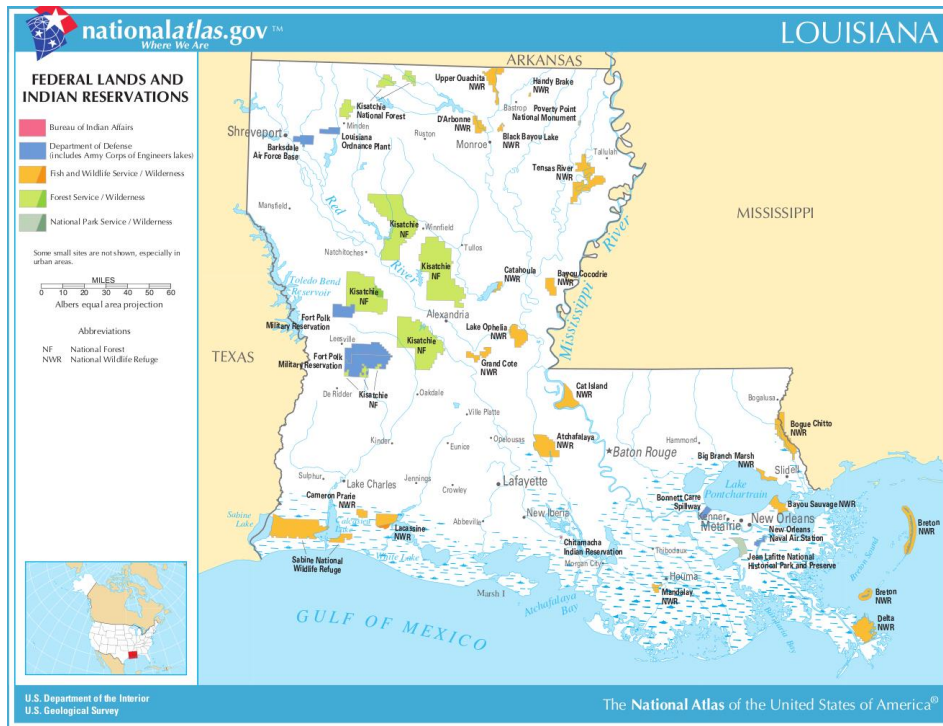
### **Note:**

- The Coushatta Tribe of Louisiana, Jena Band of Choctaw Indians, and Tunica-Biloxi Indian Tribe of Louisiana are headquartered in the towns of Elton, Jena, and Marksville, respectively
- In New Orleans, approximately 2700 people identify as having American Indian/Alaska Native background, comprising 0.7% of the city's population. About 1.3% of Louisiana.
- New Orleans sits on the originally were the Chitimacha, with the Atakapa, Caddo, Choctaw, Houma, Natchez, and Tunica inhabiting throughout the state.
- The Chitimacha Tribe of Louisiana is the only Louisiana tribe to still live on a section of their original homeland, with a reservation located near the town of Charenton.

\*The research was supported in part by NASA EPSCOR and Louisiana Board of Regents Support Fund

## References:

- <https://www.ala.org/aboutala/offices/nola-tribes>
- <https://www.nps.gov/jela/learn/historyculture/native-americans-in-louisiana.htm#:~:text=Today%2C%20there%20are%20four%20federally,by%20the%20state%20of%20Louisiana.>



Source: <https://www.aaanativearts.com/native-amerian-tribes-by-state/louisiana-indian-tribes>



Source: <http://www.native-languages.org/louisiana.htm>