
SOCIOECONOMICS

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-745

DATA INVENTORY INFORMATION

GBNEP Reference Number: TGF0001

PROJECT NAME: TGFOC 1929 report
OBJECTIVE: History of finfishery & oyster fishery
DATA USE: survey
PRIORITY PROBLEM:
 A1. Loss of habitat
 A2. Alteration of salinity
 A4. Bathymetric/circulation changes
 A6. Contamination
 C2. Fisheries depletion
KEYWORDS: fish, oysters, economics

SOURCE: Texas Game Fish and Oyster Commission Annual Report 1929

CONTACT:

GENERAL TYPE: Anecdotal, economic

GEOGRAPHICAL COVERAGE: Galveston Bay and other areas on coast

PERIOD OF COVERAGE: 19th and early 20th Century

MEASUREMENTS:

FORMAT: Textual

COMMENTS: Summary of history of finfishery and oyster fishery, emphasizing early years of TGFOC from 1895 on. Published as:

TGFOC, 1929: "Status of Oysters, Past and Present." Annual report for FY 1929, pp 17-24.

TGFOC, 1929: "Marine Fisheries." Annual report for FY 1929, pp 25-30.

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-750

DATA INVENTORY INFORMATION	
	GBNEP Reference Number: LIT004
PROJECT NAME:	Ousley: Galveston in 1900
OBJECTIVE:	Economic & demographic summary, hurricane effects
DATA USE:	survey
PRIORITY PROBLEM:	
	A5. Subsidence & sea-level rise
	D1. Subsidence & sea-level rise
	D4. Use of littoral property
KEYWORDS:	hurricanes, storm surge, fishery, economics

SOURCE: Ousley (1900), University of Texas Library

GENERAL TYPE: Anecdotal, some socioeconomic

GEOGRAPHICAL COVERAGE: City of Galveston

PERIOD OF COVERAGE: 1900, before and after great hurricane

FORMAT: textual

COMMENTS: Published as:

Ousley, Clarence, 1900: *Galveston in Nineteen Hundred*. Atlanta: Wm. Chase.

This book was published shortly after the hurricane as a means of quickly raising money to rebuild the schools on the Island. It contains numerous photographs of the city prior and after the hurricane, some historical information, and some economic data on the operation of the port. Eyewitness descriptions of the hurricane, tabulated data on pressure plus copy of barogram. There is an enumeration of great storms of the 19th century, other natural calamities, and a brief history of the city based upon sources available at that time. Some information on hydrography can be gleaned from this book, e.g., with reference to Mrs. Long's occupancy of Bolivar Peninsula:

"Her description of having seen Galveston Bay frozen over while she was an inmate of the fort was deemed almost incredible until thousands saw the same thing repeated in January 1886."

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-755

DATA INVENTORY INFORMATION

GBNEP Reference Number: TGF0002

PROJECT NAME: TGFOC 1930 report
OBJECTIVE: Early 20th Cent summary of fishery
DATA USE: survey
PRIORITY PROBLEM:
A1. Loss of habitat
A2. Alteration of salinity
A4. Bathymetric/circulation changes
A6. Contamination
C2. Fisheries depletion
KEYWORDS: fish, oysters, economics

SOURCE: Texas Game Fish and Oyster Commission Annual Report 1930

CONTACT:

GENERAL TYPE: Anecdotal, economic

GEOGRAPHICAL COVERAGE: Galveston Bay and other areas on coast

PERIOD OF COVERAGE: Early 20th Century

MEASUREMENTS:

FORMAT: Textual

COMMENTS: Summary of finfishery and oyster fishery, with more detail than is usual for the TFOC reports. Published as:

TGFOC, 1930: "Coast fisheries." Annual report FY 1930, pp 49-54.

TGFOC, 1930: "Oysters." Annual report FY 1930, pp 59-69.

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-760

DATA INVENTORY INFORMATION

GBNEP Reference Number: PRIC001

PROJECT NAME: The District (Price, 1930)
OBJECTIVE: History & operation of old prostitution district in Galveston
DATA USE: survey
PRIORITY PROBLEM:
 C1. Regulatory
 D4. Use of littoral property
KEYWORDS: Economics

SOURCE: Price (1930)

CONTACT:

GENERAL TYPE: Sociology, economics

GEOGRAPHICAL COVERAGE: Galveston, City of

PERIOD OF COVERAGE: 1900-1929, typical of 1930

MEASUREMENTS: anecdotal

FORMAT: textual, some tabular

COMMENTS:

Price, Granville, 1930: A sociological study of a segregated district. M.A. Thesis, University of Texas at Austin.

A detailed sociological survey of the operation of the "segregated district" of Galveston, an area of the City along Postoffice and Church, between 25th and 29th, which was reserved since perhaps the 1880s for organized prostitution. The study examines the "inmates" of the district, typical operation of the bordellos, the relation to the rest of Galveston, other "vice" activities, including gambling and liquor, and the tolerance for district operation by the rest of the City.

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-765

DATA INVENTORY INFORMATION

GBNEP Reference Number: UTBBR003

PROJECT NAME: Economic base & popln projns

OBJECTIVE: Critique & develop methodology for economic base analysis

DATA USE: research

PRIORITY PROBLEM:

A6. Contamination

B2. Contamination of water/sediment

KEYWORDS: Economics, industries, growth, demography

SOURCE: Bureau of Business Research, UT Austin and Industrial Economics Research Division, Texas A&M Univ.

CONTACT:

GENERAL TYPE: Economics - industrial linkages and population forecasts

GEOGRAPHICAL COVERAGE: Galveston Bay area

PERIOD OF COVERAGE: 1940 - 1968, projections to 2020

MEASUREMENTS:

Employment growth in selected industries; basic employment growth rates; basic employment using assumption approach, location quotients, surplus worker technique, minimum requirements technique, mail survey, composite technique; earnings by sector; % of employment in different industries; % of employment in industries selling to major local exporters; primary-basic and secondary-basic employment in broad industrial categories; primary-basic employment multipliers in selected industry groups; female pop. and employment; employment and population projected to 1990, 2000, and 2020

FORMAT: Tabular

COMMENTS:

Published in:

Smith, Lamar et al, 1970: The Galveston Bay economic base, Technical Report for the Texas Water Quality Board.

This study was sponsored by the TWQB Galveston Bay Project. It contains no original data, relying entirely upon derivative data, and, more importantly, emphasizes the development and critique of a method for projection of economic base, rather than presentation and analysis of the economic base *per se*.

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-770

DATA INVENTORY INFORMATION GBNEP Reference Number: UH001
PROJECT NAME: Galveston Economics 65
OBJECTIVE: Profile economic base of Galveston County
DATA USE: survey
PRIORITY PROBLEM:
A1. Loss of habitat
A6. Contamination
C1. Regulatory
D4. Use of littoral property
KEYWORDS: Economics, demography

SOURCE: University of Houston

CONTACT: Library
Texas Water Commission
P.O. Box 13087
Austin, TX 78711-3087

512-463-7830

GENERAL TYPE: Economics, Demography

GEOGRAPHICAL COVERAGE: Galveston County

PERIOD OF COVERAGE: ca. 1960 with 20-year projections

MEASUREMENTS: Demographics, industrial activity

FORMAT: Graphical, tabular

COMMENTS: This is a study employing derivative data, but as one of the few surviving studies from this period it offers a good summary of sources of socioeconomic information ca. 1960, and as well as a profile of Galveston County. Published in:

Center for Research in Business and Economics, 1965: Economic Base Study of Galveston County, Texas. CRBE, University of Houston, Houston, Texas.

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-775

DATA INVENTORY INFORMATION	
	GBNEP Reference Number: TRERC001
PROJECT NAME:	Coast industrial growth 60s
OBJECTIVE:	Study nature & motivations for industrial development
DATA USE:	survey
PRIORITY PROBLEM:	
	C1. Regulatory
	D3. Loss of wetlands
	D4. Use of littoral property
KEYWORDS:	economics, shoreline, development, effluents

SOURCE: Texas Real Estate Research Center, Texas A&M University

CONTACT:

GENERAL TYPE: Socioeconomics

GEOGRAPHICAL COVERAGE: Houston-Galveston area

PERIOD OF COVERAGE: 1964-1969

MEASUREMENTS: Employment in major industrial groups and its growth from 64 to 69, County Economic Index as computed annually by Texas Board of Education, results of questionnaire distributed to 245 firms along entire Texas coast (with return rate of 25%).

FORMAT: Tabular

COMMENTS: Galveston Bay included in the "Gulf Coast Region" of 12 counties: Colorado, Austin, Walker, Montgomery, Liberty, Harris, Fort Bend, Wharton, Matagorda, Brazoria, Galveston, and Chambers. None of the principal investigators are still at TAMU, so the only data available is that published in:

Wright, Arthur, 1975: Industrial location and development on the Texas Gulf coast. *Tex. J. Sci.*, 26(1-2), pp 249-264.

Wright, A. and W. T. Matthews, 1971: Economic development and factors affecting industrial location on the Texas Gulf Coast. Industrial Economics Research Division, Sea Grant Program TAMU-SG-71-214.

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-780

DATA INVENTORY INFORMATION GBNEP Reference Number: UTBBR001
PROJECT NAME: Economic benefits, BBR - UTA
OBJECTIVE: summarize benefits of industrial activity, recreational activity, and natural resources
DATA USE: survey
PRIORITY PROBLEM:
A6. Contamination
B3. Restriction of contact recreation
C1. Regulatory
D4. Use of littoral property
KEYWORDS: economics

SOURCE: Bureau of Business Research, The University of Texas at Austin

CONTACT: Gary L. Holstrum, Accounting, U.T., Austin

GENERAL TYPE: Economics, sociology - economic benefits of industrial activity, recreational activity, and natural resources

GEOGRAPHICAL COVERAGE: Galveston Bay system

PERIOD OF COVERAGE: 1964 to 1971

MEASUREMENTS: In the course of this study , no measurements were made; this study is an aggregation of previous studies conducted by various sources including the Texas Parks and Wildlife Department, the Texas Railroad Commission, and the Bureau of Mines and Bureau of Commercial Fisheries (U.S. Department of the Interior).

FORMAT: Tabular

COMMENTS: The study (1) establishes categories of the uses of the Bay, (2) maps the level of activity and geographic concentration of each use, (3) assigns feasible valuation estimates to each usage category, and (4) discusses the decision-oriented analyses to which the data may be applied and makes predictions of future trends which may affect the Bay waters. Published as:

Holstrum, G. L., 1971: Activities and resources of the Galveston Bay. Report to Galveston Bay Project, Texas Water quality Board, BBR, University of Texas.

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-785

DATA INVENTORY INFORMATION	
GBNEP Reference Number: UTBBR002	
PROJECT NAME:	Economic biblio 1969
OBJECTIVE:	Survey sources for demographic and economic data
DATA USE:	survey
PRIORITY PROBLEM:	
	A6. Contamination
	B1. Discharge of pathogens
	B2. Contamination of water/sediment
	C1. Regulatory
KEYWORDS:	economics, demography, planning

SOURCE: Bureau of Business Research, University of Texas

CONTACT: Library
Texas Water Commission
P.O. Box 13087
Austin, TX 78711-3087

512-463-7830

GENERAL TYPE: Economics, demography

GEOGRAPHICAL COVERAGE: Galveston Bay area

PERIOD OF COVERAGE: ca. 1965

MEASUREMENTS: see below

FORMAT: tabular, text

COMMENTS: Published as:

Bureau of Business Research (UT) & Industrial Economics Research Division (TAMU), 1969: Galveston Bay area bibliography. Report to Galveston Bay Study, Texas Water Quality Board.

While this document contains no data *per se*, it is a good compilation of socioeconomic data resources extant ca. 1970, including citations for many planning and limited-distribution documents. Unfortunately, the document collection built by this project has evidently been lost.

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-790

DATA INVENTORY INFORMATION

GBNEP Reference Number: USCE003

PROJECT NAME: Port report Galveston
OBJECTIVE: Describe physical layout & facilities
DATA USE: survey
PRIORITY PROBLEM:
A1. Loss of habitat
A7. Increased sediment/turbidity
B2. Contamination of water/sediment
C1. Regulatory
D4. Use of littoral property
KEYWORDS: navigation, channels, economics

SOURCE: U.S. Corps of Engineers

CONTACT: Corps of Engineers Galveston District
P.O. Box 1229
Galveston, TX 77553

409-766-3899

GENERAL TYPE: Socioeconomic, regional statistics

GEOGRAPHICAL COVERAGE: Galveston Channel, Texas City Channel, Dike & Turning Basin

PERIOD OF COVERAGE: 1979 (revised irregularly)

MEASUREMENTS: Data on constructions, piers, mechanical/electrical equipment, channels pertinent to use of port

FORMAT: Tabular

COMMENTS: Published as:

U.S. Corps of Engineers, 1979: *The Ports of Galveston and Texas City, Texas*. Port Series No. 23, Water Resources Support Center, Fort Belvoir VA

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-795

DATA INVENTORY INFORMATION
GBNEP Reference Number: TWC0005

PROJECT NAME: Point source, TWC mandatory enforcement hearings
OBJECTIVE: Tracks permit violations based on self-reporting data
DATA USE: compliance
PRIORITY PROBLEM:
 A6. Contamination
 B2. Contamination of water/sediment
 C1. Regulatory
KEYWORDS: point sources, effluents, enforcement

SOURCE: Texas Water Commission

CONTACT: Tom Haberle
Texas Water Commission
P.O. Box 13087
Austin, TX 78711-3087

512-463-7741
or 512-463-7830

GENERAL TYPE: Mandatory Enforcement Hearing (MEH)

GEOGRAPHICAL COVERAGE: Galveston Bay and Tributaries

PERIOD OF COVERAGE: September 1985-present

MEASUREMENTS: Socio-economic; generally legal activities

FORMAT: Data base on PC.

COMMENTS: Both municipal and industrial dischargers that have exceeded permitted limitations for four (4) consecutive months by at least 40%. A mainframe computer program scans a discrete 4-month period of self-reported data. Facilities which meet the 4-month 40% criterion are sent a Notice of Violation (NOV) letter requiring them to meet with Commission staff to discuss their problems. The permittee is placed on a schedule of corrective action by issuance of a Commission order.

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

GALVESTON BAY
NATIONAL ESTUARY PROGRAM
DATA INVENTORY PROJECT

DATA SET REPORT-800

DATA INVENTORY INFORMATION

GBNEP Reference Number: TGLO002

PROJECT NAME: Resource Management Information System, GLO

OBJECTIVE: Identify resources/problems of each coastal tract

DATA USE: survey

PRIORITY PROBLEM:

A1. Loss of habitat

A4. Bathymetric/circulation changes

A5. Subsidence & sea-level rise

C1. Regulatory

D3. Loss of wetlands

D4. Use of littoral property

KEYWORDS: environment, property, dredging, archaeology

SOURCE: Texas General Land Office

CONTACT: Bruce Smith, GLO
1700 N. Congress
Austin, TX 78701
(512)-463-5055

GENERAL TYPE: Socio-economic

GEOGRAPHICAL COVERAGE: All state waters in Galveston Bay area

PERIOD OF COVERAGE: current

MEASUREMENTS: Identification of environmental concerns, environmental restrictions and sensitive areas in the tract

FORMAT: Published as "Resource Management Information for State-Owned Submerged Lands of the Texas Gulf Coast", and also on digital data file.

COMMENTS: This is the Resource Management Code (RMC) System, which was developed as a joint effort of GLO, the U.S. Fish & Wildlife Service, National Marine Fisheries Service, U.S. Corps of Engineers, Texas Parks & Wildlife Department and Texas Antiquities Committee. Each state tract is a separate entry, several of 54 different resource category codes, as applicable, associated with the agency supplying that code(s). In addition each record includes the geographic name of the watercourse, the area of the state tract (acres), county or counties in which the tract is located, and miscellaneous additional information.

QUALITY ASSURANCE/QUALITY CONTROL: No formal QA/QC plan exists, and no information is available as to QA/QC practices.

**CROSS-REFERENCE
SOCIOECONOMICS**

Data sets with additional or ancillary information:

Data Set Report- 020	Data Set Report - 025
Data Set Report- 030	Data Set Report - 040
Data Set Report- 055	Data Set Report - 070
Data Set Report- 085	Data Set Report - 090
Data Set Report- 100	Data Set Report - 110
Data Set Report- 115	Data Set Report - 120
Data Set Report- 230	Data Set Report - 235
Data Set Report- 245	Data Set Report - 300
Data Set Report- 340	Data Set Report - 355
Data Set Report- 385	Data Set Report - 400
Data Set Report- 410	Data Set Report - 415
Data Set Report- 420	Data Set Report - 425
Data Set Report- 475	Data Set Report - 485
Data Set Report- 495	Data Set Report - 515