Data Use Agreement

Application for Use of the Geographic Information System for Breast Cancer Studies on Long Island (LI GIS)

The Long Island Breast Cancer Study Project
National Cancer Institute

Section 1 Researcher Information

First Name: _____ MI: _____ Last Name: _____ Suffix: ____
Title: _____
University or Organizational Affiliation: _____
Address: _____
_____
Room: _____ Mail Stop: _____
City: _____ State Abbrev: _____ Zip Code: _____
Telephone: _____
Fax: _____
E-mail: _____
Web Site: _____

Other staff who will access the Geographic Information System for Breast Cancer Studies on Long Island (LI GIS) under the direction of the Principal Investigator:
(These individuals also must sign the confidentiality agreement [Section 6].)

Staff 1

First Name: _____ MI: _____ Last Name: _____ Suffix: ____
Title: _____
University or Organizational Affiliation: _____
Address: _____
_____
Room: _____ Mail Stop: _____
City: _____ State Abbrev: _____ Zip Code: _____
Telephone: _____
Fax: _____
E-mail: _____
Web Site: _____

Staff 2

First Name: _____ MI: _____ Last Name: _____ Suffix: ____
Title: _____
University or Organizational Affiliation: _____

Address: _____

_____

Room: _____ Mail Stop: _____

City: _____ State Abbrev: _____ Zip Code: _____

Telephone: _____

Fax: _____

E-mail: _____

Web Site: _____

To facilitate review, please indicate the purpose of your research (check all boxes that apply):

- ☐ Map incidence of or mortality from breast cancer
- ☐ Identify breast cancer clusters
- ☐ Compare breast cancer incidence or mortality among population subgroups
- ☐ Map incidence of or mortality from other disease(s)
  (please specify where these data will be obtained:) _____
- ☐ Compare disease patterns to spatial locations of health care facilities
- ☐ Identify or characterize exposure patterns
- ☐ Validate exposures predicted by the LI GIS
- ☐ Model dispersion patterns of substances in air or water
- ☐ Estimate effects of selected environmental factors on breast cancer
- ☐ Develop and/or test statistical methods
- ☐ Develop and/or test methods of exposure assessment
- ☐ Track exposure patterns of vulnerable populations
- ☐ Pilot test approach to be used in study of another population
- ☐ Pilot test another health outcome
- ☐ Other: _____

Funding Information

Funding Source: _____

Period of Support: From: _____ To: _____

Active or Pending: Active: _____ (yes/no) Pending: _____ (yes/no)

Submission Date: _____

SECTION 2 Requesting Data Warehouse Access to Unrestricted Datasets

Please check all boxes that apply to the datasets you anticipate using for this project. "Unrestricted" means that no justification is needed for you to have access, and access to these datasets is given to all researchers with approved protocols. Your accurate response will assist us in reviewing your protocol and in anticipating current and future use of the LI GIS.

Air Quality

- ☐ AIRS Daily Monitoring
- ☐ Long Island Air Emissions
- ☐ Long Island Facility Emissions
- ☐ Nassau County Air Monitoring
- ☐ Suffolk County Air Monitoring

Demographic

- ☐ 1970 Block Group Education
- ☐ 1970 Block Group Income
- ☐ 1970 Block Group Race
- ☐ 1970 Block Group Race Age
- ☐ 1970 Census Tract Education
- ☐ 1970 Census Tract Income
- ☐ 1970 Census Tract Race
- ☐ 1970 Census Tract Race Age
- ☐ 1970 ED Education
- ☐ 1970 ED Income
- ☐ 1970 ED Race
- ☐ 1970 ED Race Age
- ☐ 1980 Block Group Age Sex
- ☐ 1980 Block Group Education Race

- ☐ 1980 Block Group Income
- ☐ 1980 Block Group Population
- ☐ 1980 Census Tract Age Sex
- ☐ 1980 Census Tract Education Race
- ☐ 1980 Census Tract Income
- ☐ 1980 Census Tract Population
- ☐ 1980 ED Age Sex
- ☐ 1980 ED Education Race
- ☐ 1980 ED Income
- ☐ 1980 ED Population
- ☐ 1990 Block Age Population
- ☐ 1990 Block Group Education Detail
- ☐ 1990 Block Group Education
- ☐ 1990 Block Group Income
- ☐ 1990 Block Group Population
- ☐ 1990 Census Block Population
- ☐ 1990 Census Tract Education
- ☐ 1990 Census Tract Education Detail
- ☐ 1990 Census Tract Income
- ☐ 1990 Census Tract Population
- ☐ 1990 Home Heating Block Group
- ☐ 1990 Home Heating Census Tract
- ☐ 1990 Home Heating County
- ☐ 1990 Housing Block Group
- ☐ 1990 Housing Census Tract
- ☐ 1990 Housing County
- ☐ 1990 Housing Built Block Group
- ☐ 1990 Housing Built Census Tract
- ☐ 1990 Housing Built County
- ☐ 1990 Household Age Block Group
- ☐ 1990 Household Age Census Tract
- ☐ 1990 Household Age County
- ☐ 1990 Household Race Block Group
- ☐ 1990 Household Race Census Tract
- ☐ 1990 Household Race County
- ☐ 1990 Housing Tenure Block Group
- ☐ 1990 Housing Tenure Census Tract
- ☐ 1990 Housing Tenure County
- ☐ 1990 Housing Rural Urban Block Group
- ☐ 1990 Housing Rural Urban Census Tract
- ☐ 1990 Housing Rural Urban County
- ☐ 1990 Housing Sewage Block Group
- ☐ 1990 Housing Sewage Census Tract
- ☐ 1990 Housing Sewage County
- ☐ 1990 Housing Water Source Block Group
- ☐ 1990 Housing Water Source Census Tract
- ☐ 1990 Housing Water Source County
- ☐ 2000 Block Group Age Sex
- ☐ 2000 Block Group Education Detail
- ☐ 2000 Census Tract Age Sex
- ☐ 2000 Census Tract Education Detail
- ☐ 2000 Census Tract Income
- ☐ 2000 Census Tract Population
- ☐ 2000 County Age Sex
- ☐ 2000 County Education Detail
- ☐ 2000 County Population
- ☐ 2000 Home Heating Block Group
- ☐ 2000 Home Heating Census Tract
- ☐ 2000 Home Heating County
- ☐ 2000 Household Age Block Group
- ☐ 2000 Household Age Census Tract
- ☐ 2000 Household Age County
- ☐ 2000 Household Race Block Group
- ☐ 2000 Household Race Census Tract
- ☐ 2000 Household Race County
- ☐ 2000 Housing Block Group
- ☐ 2000 Housing Built Block Group
- ☐ 2000 Housing Built Census Tract
- ☐ 2000 Housing Built County
- ☐ 2000 Housing Census Tract
- ☐ 2000 Housing County
- ☐ 2000 Housing Rural Urban Block Group
- ☐ 2000 Housing Rural Urban Census Tract
- ☐ 2000 Housing Rural Urban County
- ☐ 2000 Housing Tenure Block Group
- ☐ 2000 Housing Tenure Census Tract
- ☐ 2000 Housing Tenure County

Geospatial

- ☐ 1990 Census Places
- ☐ 1990 Census Places With Water Areas
- ☐ 1990 Minor Civil Division
- ☐ 1990 Minor Civil Divisions With Water Areas
- ☐ 1998 Kings County Roads
- ☐ 1998 Nassau County Roads
- ☐ 1998 Queens County Roads
- ☐ 1998 Suffolk County Roads
- ☐ 1998 ZIP Code Boundaries
- ☐ 1998 ZIP Code Centroid
- ☐ 2000 Census Places
- ☐ 2000 Census Places With Water Areas
- ☐ 2000 Kings County Roads
- ☐ 2000 Minor Civil Division
- ☐ 2000 Minor Civil Divisions With Water Areas
- ☐ 2000 Nassau County Roads
- ☐ 2000 Queens County Roads
- ☐ 2000 Suffolk County Roads
- ☐ C-Cap Land Cover

- ☐ EPA Regulated Facilities
- ☐ EPA Safe Drinking Water Information
- ☐ Golf Courses
- ☐ Inactive Hazardous Waste Sites
- ☐ Long Island Health Care
- ☐ Long Island Oil Tanks
- ☐ Long Island Railroads
- ☐ Long Island Railroad Stations
- ☐ Long Island Traffic Counts
- ☐ NYS Active Waste Sites
- ☐ NYS Cemetery
- ☐ Places (Long Island Towns & Cities)
- ☐ SCWA Water Pressure Zones
- ☐ Suffolk County Water Mains
- ☐ Suffolk Sewage Treatment Sites
- ☐ USGS 1:100K Land
- ☐ USGS 1:100K Roads
- ☐ USGS 1:100K Railroads
- ☐ USGS 1:100K Streams
- ☐ USGS 1:100K Transportation
- ☐ USGS 1:100K Hydrography
- ☐ USGS 1:24K Land
- ☐ USGS 1:24K Streams
- ☐ USGS 1:24K Water Areas
- ☐ USGS Land Use

Hazmat Sites

- ☐ BRS Waste
- ☐ Jet Fuel Release
- ☐ Long Island Chemical Storage Tanks
- ☐ Nassau Chemical Container
- ☐ Nassau Chemical Tanks
- ☐ Nassau Industrial Survey
- ☐ NYS Industrial Survey
- ☐ NYS Spills
- ☐ Suffolk Storage Tanks

Industrial Facilities

- ☐ TRI Air and Land
- ☐ TRI General Information
- ☐ TRI Water

Miscellaneous

- ☐ Daily Surface Weather

Mixed Environmental

- ☐ BNL EIMS Contaminant Analysis
- ☐ BNL ENV Contaminant Analysis

Radioactive Sites or Materials

- ☐ BNL EIMS Radioactivity Analysis
- ☐ BNL ENV Radioactivity Analysis
- ☐ Manorville Tritium Survey
- ☐ Nuclear Reactors
- ☐ NYS Environmental Radioactivity
- ☐ NYS ERAMS Radioactivity

Water Quality

- ☐ EPA Safe Drinking Water Information
- ☐ Long Island Water Quality
- ☐ Long Island Surface Water Pesticides
- ☐ NYS Water Discharge
- ☐ Suffolk H_2O Distribution Radioactivity
- ☐ Suffolk H_2O Radioactivity
- ☐ Suffolk H_2O Radon Activity
- ☐ Suffolk Well Aldicarb Analysis
- ☐ Suffolk Well Analysis
- ☐ Suffolk Well Distribution Analysis
- ☐ Suffolk Well Pesticides

Health

- ☐ 1988 BRFSS Exercise
- ☐ 1988 BRFSS Tobacco
- ☐ 1988 BRFSS Weight
- ☐ 1988 BRFSS Women's Health
- ☐ 1989 BRFSS Exercise
- ☐ 1989 BRFSS Tobacco
- ☐ 1989 BRFSS Weight
- ☐ 1989 BRFSS Women's Health
- ☐ 1990 BRFSS Exercise
- ☐ 1990 BRFSS Tobacco
- ☐ 1990 BRFSS Women's Health
- ☐ 1991 BRFSS Exercise
- ☐ 1991 BRFSS Tobacco
- ☐ 1991 BRFSS Weight
- ☐ 1991 BRFSS Women's Health
- ☐ 1992 BRFSS Diet
- ☐ 1992 BRFSS Exercise
- ☐ 1992 BRFSS Tobacco
- ☐ 1992 BRFSS Weight
- ☐ 1992 BRFSS Women's Health
- ☐ 1993 BRFSS Health Care
- ☐ 1993 BRFSS Tobacco
- ☐ 1993 BRFSS Women's Health
- ☐ 1994 BRFSS Diet
- ☐ 1994 BRFSS Exercise
- ☐ 1994 BRFSS Health Care

- ☐ 1994 BRFSS Tobacco
- ☐ 1994 BRFSS Weight
- ☐ 1994 BRFSS Women's Health
- ☐ 1995 BRFSS Diet
- ☐ 1995 BRFSS Exercise
- ☐ 1995 BRFSS Health Care
- ☐ 1995 BRFSS Tobacco
- ☐ 1995 BRFSS Women's Health
- ☐ 1996 BRFSS Diet
- ☐ 1996 BRFSS Exercise
- ☐ 1996 BRFSS Health Care
- ☐ 1996 BRFSS Tobacco
- ☐ 1996 BRFSS Weight
- ☐ 1996 BRFSS Women's Health
- ☐ 1997 BRFSS Diet
- ☐ 1997 BRFSS Exercise
- ☐ 1997 BRFSS Health Care
- ☐ 1997 BRFSS Tobacco
- ☐ 1997 BRFSS Weight
- ☐ 1997 BRFSS Women's Health
- ☐ 1998 BRFSS Diet
- ☐ 1998 BRFSS Exercise
- ☐ 1998 BRFSS Health Care
- ☐ 1998 BRFSS Tobacco
- ☐ 1998 BRFSS Weight
- ☐ 1998 BRFSS Women's Health
- ☐ 1973-2000 SEER Breast
- ☐ 1973-2000 SEER Colon & Rectum
- ☐ 1973-2000 SEER Digestive Other
- ☐ 1973-2000 SEER Female Genital
- ☐ 1973-2000 SEER Leukemia & Lymphoma
- ☐ 1973-2000 SEER Male Genital
- ☐ 1973-2000 SEER Other
- ☐ 1973-2000 SEER Respiratory
- ☐ 1973-2000 SEER Urinary
- ☐ NYS Mammography Facilities

Section 3 Person-Level Breast Cancer Data

☐ Check here if you are requesting access to person-level breast cancer incidence data from the New York State Department of Health merged into the LI GIS. Please be sure that your proposal clearly describes the uses of the breast cancer data in your research project.

☐ Check here if you are requesting access to person-level breast cancer mortality data from the New York State Department of Health merged into the LI GIS. Please be sure that your proposal clearly describes the uses of the breast cancer data in your research project.

Section 4 Access to Restricted Datasets Other Than New York Breast Cancer Data

☐ Check here if you are requesting access to any of the restricted datasets listed below. Restricted datasets are those that require that the research proposal include statement(s) justifying use of each of these datasets.

Indicate "Yes" in the Request Access column for restricted datasets you would like to incorporate into your research.

Restricted Datasets	Request Access
Nassau County Base Map	
Suffolk County Base Map	
Suffolk County Private Well Database	
Suffolk County Carbamate Pesticide Study	
Nassau County Article XI Database	
NYS Chemical Bulk Storage Tanks	
NYS Major Oil Storage Facilities	
Suffolk County Distribution Drinking Water Quality Database	

Section 5 Terms and Agreements

I agree to assume all risks and responsibilities in connection with the use of data from the LI GIS.

I further agree to indemnify and hold harmless the LI GIS and the United States Government from any claims, costs, damages, or expenses resulting from the use of data from the LI GIS.

I hereby agree that the LI GIS data that I access will be used for research purposes only, and only for the purposes specified in the approved proposal. Data shall not be sold or used for commercial purposes, nor will data be distributed further to third parties for purposes of sale. The data are provided as a service to the research community without warranty of merchantability or fitness for a particular purpose or any other warranty, expressed or implied.

I will establish and maintain the appropriate administrative, technical use, and physical safeguards to protect the confidentiality of the data and to prevent unauthorized access to it, as described in my proposal. In the event that I discover or am able to deduce the identity of specific patients or providers, I agree that I will not attempt to contact these individuals or institutions.

I will provide a copy of any reports published using LI GIS data to the NCI contact for this project.

I also agree to acknowledge the contributions of the LI GIS in all publications resulting from the use of these data. Recommended wording for the acknowledgement section is:

"This work was supported by the National Cancer Institute, National Institutes of Health, through the Long Island Breast Cancer Study Project and its Geographic Information System (LI GIS)."

Section 6 Signature

All individuals listed in Section 1 must sign.

I agree to all terms and agreements stated herein.

Print/Type Name: _____

Signature: _____

Date: _____

Print/Type Name: _____

Signature: _____

Date: _____

Print/Type Name: _____

Signature: _____

Date: _____

Submit completed application materials to:

Deborah M. Winn, Ph.D.
Acting Associate Director
Epidemiology and Genetics Research Program
Division of Cancer Control and Population Sciences
National Cancer Institute
National Institutes of Health
6130 Executive Boulevard, Room 5112, MSC-7395
Bethesda, MD 20892-7395
Tel.: (301) 496-9600
Fax: (301) 435-6609
E-mail: winnde@mail.nih.gov

Remember to attach a synopsis of the research proposal.

You may fax the application. However, the completed application must also be received by mail so that we have original documentation of signatures.

LI GIS Web site: *li-gis.cancer.gov*