
IDENTIFICATION INFORMATION

Citation

Originator	Connecticut Environmental Public Health Tracking Program
Publication Date	01/13/2017
Dataset Title	Connecticut Public Water System Inventory Information

Description

Abstract	This data set contains the information needed to calculate Environmental Public Health Tracking (EPHT) measures of contaminants in the public water supply. Data are derived from state Safe Drinking Water Act databases. This file is required and contains descriptive information about the public water systems (PWS) in Connecticut.
Purpose	This dataset was created to provide data to the National Environmental Public Health Tracking Network consistent with the guidance for creating the public drinking water Nationally Consistent Data and Measures (NCDMs).
Supplemental Information	Data was not officially entered into an electronic database until 2002 - therefore, data prior to 2002 is limited.

Time Period of Content

Beginning Date	01/01/2002
End Date	12/31/2015
Currentness reference	Publication Date

Status

Progress	Complete
Maintenance and Update Frequency	Annually

Spatial Domain – Bounding Coordinates

West bounding coordinate	-73.727778000000001
East bounding coordinate	-71.786991
North bounding coordinate	42.050589000000002
South bounding coordinate	40.986699000000002

Keywords

Theme Keyword Thesaurus	None
Theme Keywords	Public water system; PWS; Community water systems; CWS; public water supply ID; service area; primary source code; Environment; Water

	quality
Theme Keyword Thesaurus	Topic Category
Theme Keywords	Environmental Hazard
Place	
Place Keywords	UNITED STATES; US; Connecticut; 09; FAIRFIELD, CT; HARTFORD, CT; LITCHFIELD, CT; MIDDLESEX, CT; NEW HAVEN, CT; NEW LONDON, CT; TOLLAND, CT; WINDHAM, CT
Access Constraints	Unrestricted/unclassified data are freely available to the public via the National EPHT Portal or through the Connecticut EPHT Portal
Use Constraints	This information is provided by the Environmental Public Health Tracking Unit, Connecticut Department of Health (CTDPH). Efforts have been made to assure the accuracy of the data. However, no responsibility is assumed by the CTDPH related to materials or how those who access this information represent it. All users must read and fully comprehend metadata prior to data use.
Data Contact Information	
Contact Person	Connecticut Environmental Public Health Tracking Program
Contact Organization	Connecticut Department of Public Health
Address	410 Capitol Avenue
City	Hartford
State	CT
ZIP Code	06134-0308
Country	United States
Phone	860-509-7740
Fax	860-509-7785
Email	dphctepht@ct.gov
Hours	M-F 8:30-4:00
Security System	None
Security Classification	Unclassified
Security Handling	This dataset may be freely distributed; however, the use constraints apply to all recipients of this data.
Native Dataset Environment	SDWIS dataset extracted to SAS 9.4
Data Quality Information	
Logical Consistency	The contents of the dataset have been validated as being consistent

Report	with the data held in the state SDWIS data system.
Completeness report	The dataset is complete based on information provided by the CT DWS.

Process Steps

Entity and Attribute Information

Entity and Attribute Detail Citation	<p>PWSIDNumber Description: PWS Identifier Datatype: String Code Scheme: nine character value consisting of the 2 letter state abbreviation followed by 7 numbers Legal Values: any Length: 9</p> <p>Year Description: Year of the most current inventory Datatype: Text Code Scheme: yyyy Legal Values: YYYY. 1999 through latest complete year (e.g. 2010) Length: 4</p> <p>PWSName Description: Name of PWS Datatype: Text Code Scheme: AN(40) Legal Values: Any, U = Unknown, NS = Not submitted Length: 40</p> <p>PrincipalCountyServedFIPS Description: Principal county FIPS served by the CWS Datatype: Text Code Scheme: AN(5) Legal Values: 09001, 09003, 09005, 09007, 09009, 09011, 09013, 09015; U = Unknown; NS= Not submitted Length: 5</p> <p>PrincipalCityFeatureID Description: Principal city, town or village Feature ID served by the CWS Datatype: Integer Code Scheme: N(10) Legal Values: 999999999;-999 for missing; -888 for Not Submitted Length: 10</p> <p>Total_Connections Description: Number of residential service connections Datatype: Integer Code Scheme: nnnnnnn Legal Values: 0-9999999;-999 for missing Length: 7</p> <p>System_Population Description: Permanent population uniquely served by the CWS Datatype: Integer Code Scheme: nnnnnnnnn Legal Values: 0-9999999999;-999 for missing Length: 8</p> <p>Primary_Source_Code Description: Type of source Datatype: String Code Scheme: AN(3) Legal Values: GU = ground water under direct influence of surface water, GUP = purchased ground water under direct influence of surface water, GW = ground water, GWP = purchased ground water, SW = surface water, SWP = purchased surface water; U = Unknown; NS = Not submitted Length: 3</p>
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Distribution Information

Contact Person	Connecticut Environmental Public Health Tracking Program
Contact Organization	Connecticut Department of Public Health
Address	410 Capitol Avenue
City	Hartford
State	CT
ZIP Code	06134-0308
Country	United States
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Email	dphctepht@ct.gov
Hours	M-F 8:30-4:00
Distribution Liability	
Resource Description	
Metadata Reference Information	
Contact Person	Connecticut Environmental Public Health Tracking Program
Contact Organization	Connecticut Department of Public Health
Address	410 Capitol Avenue
City	Hartford
State	CT
ZIP Code	06134-0308
Country	United States
Phone	860-509-7740
Fax	860-509-7785
Email	dphctepht@ct.gov
Hours	M-F 8:30-4:00
Metadata Standard Name	EPHTN Tracking Network Profile Version 1.2
Metadata Access Constraints	None
Metadata Use Constraints	None