DAF INSTALLATION COMMUNITY & STAKEHOLDERS TOOL

Demographic Data Operating Guide

Table of Contents

1 Introduction

The *DAF Installation Community and Stakeholders Demographic Data* tool was developed to analyze community demographic information within and surrounding DAF installations. The tool utilizes demographic data sourced from the U.S. Census Bureau's American Community Survey from the 2018-2022 five-year summary. This data serves as a foundation for obtaining location specific demographic information for community, including percentage of persons with limited English spoken at home, a breakdown of the languages spoken, and the percentage of people with less than high school education. The tool also contains a section called "Other Data to Consider" which includes additional data for possible consideration, such as Underground Storage Tanks, Lead Paint, Wastewater Discharge, Ozone levels. The tool offers a percentage breakdown of each category based on a selected location, accompanied by a concise description of each category.

A Step-by-Step Guide to Finding Demographic Information

The DAF Installation Community and Stakeholders Demographic Data website was developed to retrieve demographic information by providing streamlined geographic, environmental, and population data analytics. This step-by-step guide is just one way to use the DAF Installation Community and Stakeholders Demographic Data tool.

2 Interface and features

To facilitate a user-friendly experience, the DAF Data tool was designed with an interactive homepage and data analytic pages providing relevant definitions and demographic data.

Home page

The home page includes three sections, Location, Location Data Based on the Installation's Area, and Other Data to Consider.

Information page

The information page includes notes and resources to assist the user with using the tool.

Community Information page

The Community Information Page provides a description for each available demographic profile applicable to the community, such as percentage of households below the Federal poverty level, percent of people in the community with less than high school education, households with limited English proficiency, unemployment rates, percent of persons with disabilities, and gender.
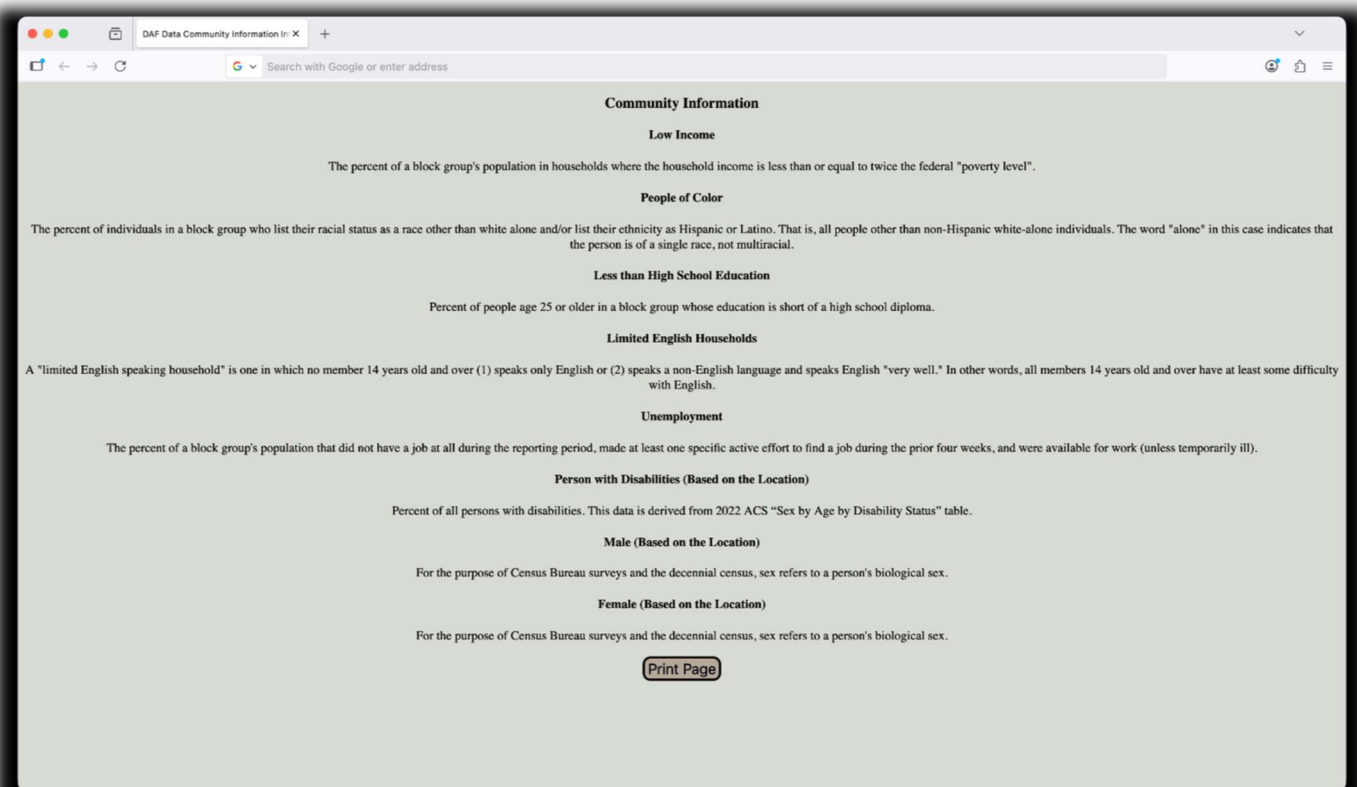
Language Spoken at Home page

The languages spoken at home page provides location specific information and descriptions for a variety of languages, including English, Spanish, German or other West Germanic, Other Indo-European, Vietnamese, Korean, Russian, Polish, or Other Slavic, Other Asian and Pacific, French, Haitian, or Cajun, Chinese (including Mandarin, Cantonese), Tagalog (including Filipino), Arabic Other and Unspecified, and Total Non-English.
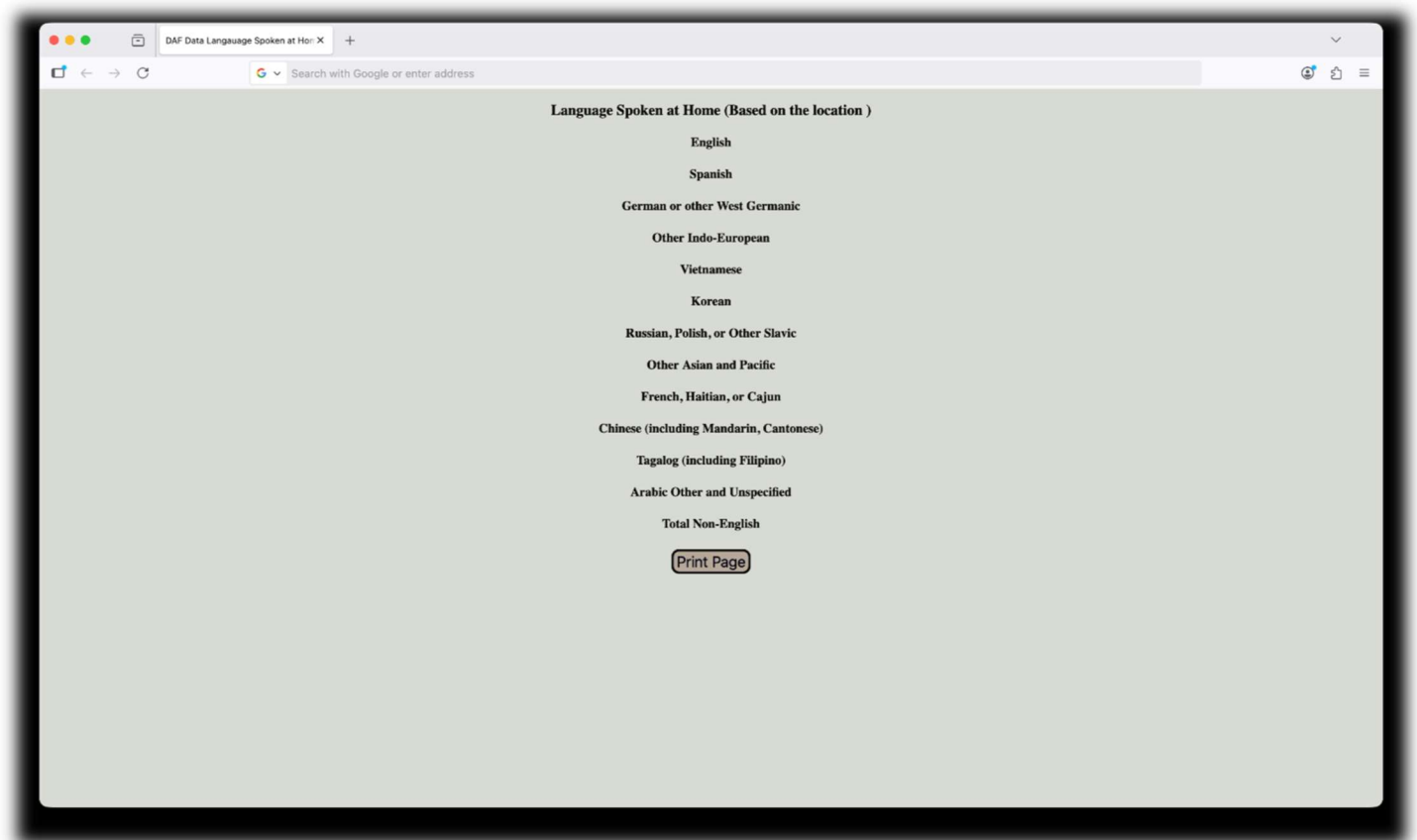
Breakdown by Race page

The breakdown by race page provides information and description of races in the specified area and includes White, Black, American Indian/Alaska Native, Asian And Hawaiian/Pacific Islander, Other Race, Two or More Races, and Hispanic.
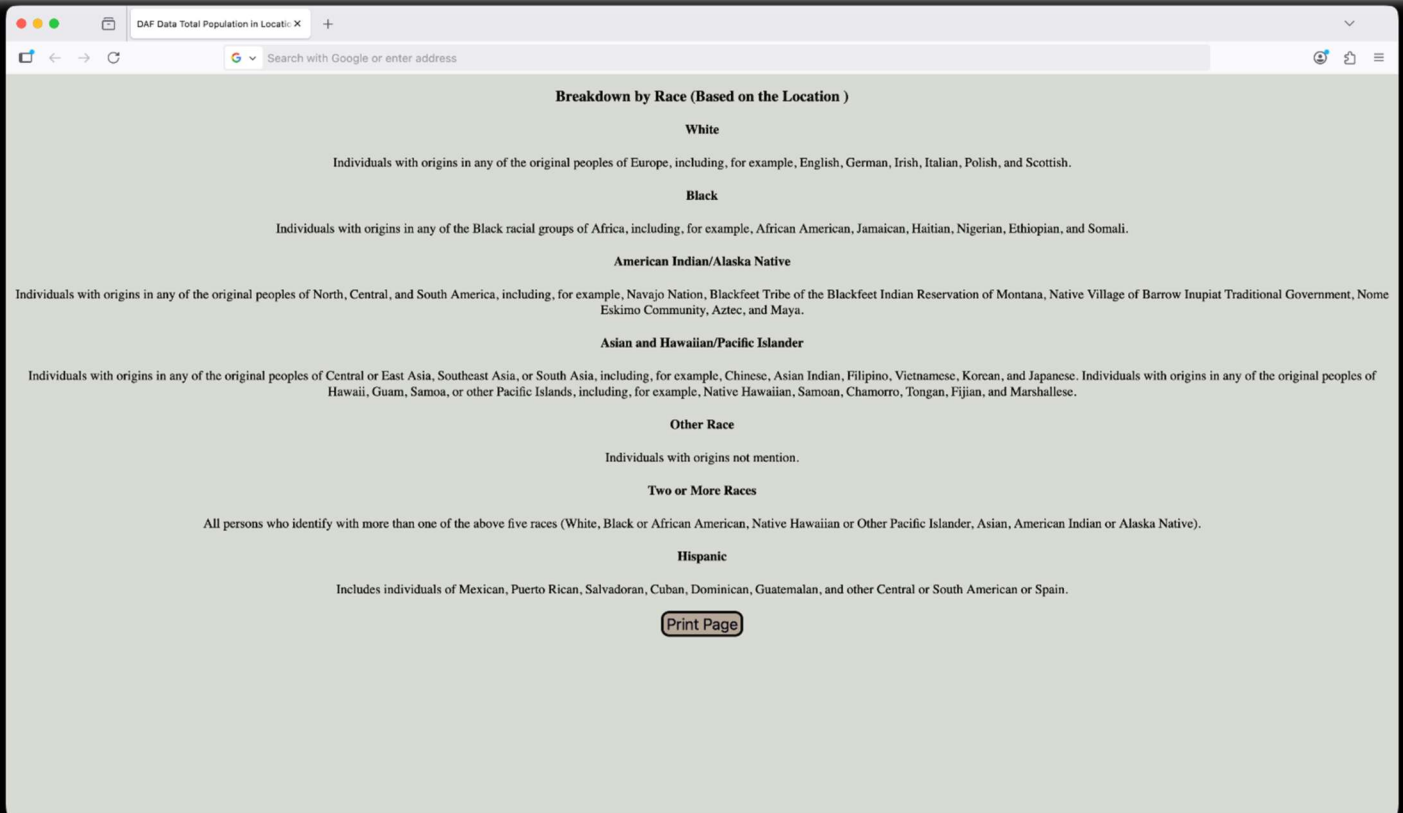
Other Data to Consider Page

The Other Data to Consider page provides definitions for Particulate Matter 2.5, Ozone, Nitrogen Dioxide, Diesel Particulate Matter, Toxic Proximity and Volume, Lead Paint, Superfund Proximity, Rick Management Plan, Hazardous Waste Proximity, Underground Storage and Leaking, Wastewater Discharge and Drinking Water Non-Compliance.
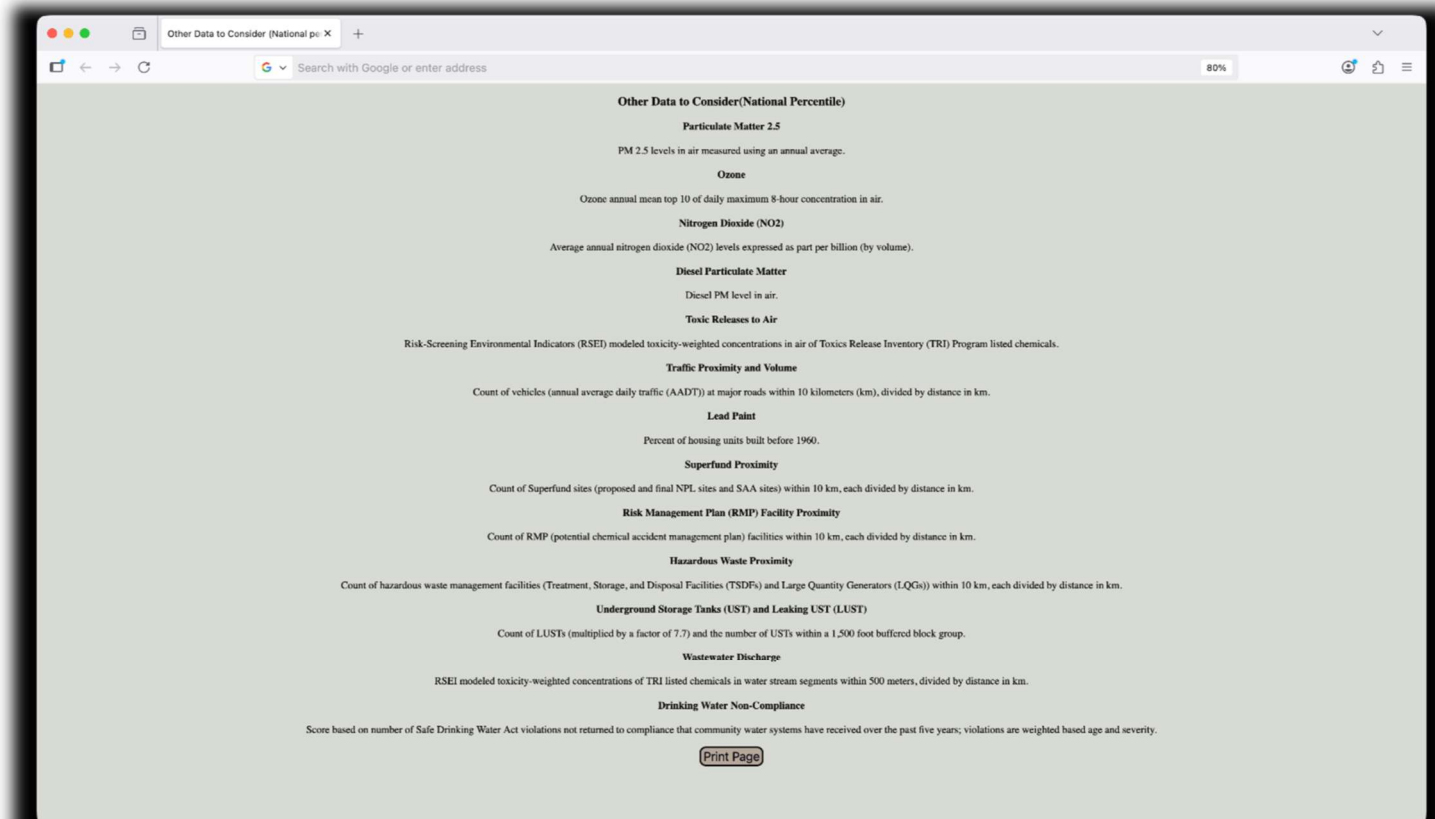
3 Basic Operation Instructions

State input

Select the U.S. State or territory where the DAF installation is located.

Installation Inputs

Next, choose the DAF installation from the provided list.

Location data

The location tab will include population data, square miles of the area (mi^2), County name, and 5-digit Federal Information Processing Standards (FIPS) code (combines a 2-digit state code and a 3-digit county code) relevant for that specific DAF installation.

Location output

After selecting the DAF installation, the tool produces community demographic data specific for that location by percentages, including Languages Spoken at Home and Other Data to Consider.

Print page

The demographic data can be used to assist the user with a variety of Stakeholder and Community Engagement/Public Participation purposes, including completing a Public Participation or Involvement Plan for an air permit application (if one is required).