

Florida Estimates

Based on the Proposed Constitutional Amendment for the 2016 Ballot

Florida Snowbirds

The following presents data about potential use of marijuana by snowbirds in Florida.

Estimates of Snowbird Users of Medical Marijuana in Florida

Snowbirds (extended stay temporary visitors) represent approximately 6% of Florida's resident population^a.

This analysis assumes there are no residency requirements for access to medical use of marijuana in Florida and tourists will have equal access. This analysis also assumes that in order to register, acquire, and use medical marijuana, a tourist would need to be in Florida for an extended stay (more than one month). Thus, the analysis excludes short-term visitors to Florida (less than 1 month). Snowbird population was used as a proxy for the extended stay visitor, since snowbirds are defined as visitors with a stay of a minimum of one month.

Snowbird Use of Medical Marijuana 2017

| | UPDATED | UPDATED |
|--------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------|
| | Based on State Medical Marijuana Registrants (Approach I) | Based on Use Rates by Cancer Patients (Approach IV) |
| Florida resident population | 20,434,731 | 20,434,731 |
| Snowbirds (all ages) ¹ | 1,416,014 | 1,416,014 |
| Self-reported snowbird marijuana users ² | 114,697 | 114,697 |
| Snowbird Users of Medical Marijuana³ | 43,233 | 24,307 |

¹ Snowbird population was calculated by using an estimate of snowbirds 55 and older in 2005 from a study done by the University of Florida's Bureau of Economic and Business Research (BEBR) and expanding the estimate to include population of all ages from demographic characteristics of snowbirds (BEBR 1997 study, see sources below for more information).

² The estimate of self-reported snowbirds marijuana users was calculated by applying the Florida percentage of self-reported users for the population 25 and over (8.1%) from Approach VI to the estimate of snowbirds.

³ EDR assumes medical marijuana users are a subgroup of self-reported marijuana users. The analysis that is based on Approach I applies the share of medical marijuana users in illicit marijuana users (37.69%) to the estimate of self-reported snowbird marijuana users. This ratio was calculated from an estimate of Florida medical marijuana users (440,552) based on Colorado's usage rates divided by an estimate of Florida self-reported marijuana users (1,168,775) for those aged 25 and over. The analysis that is based on Approach IV applies the share of medical marijuana users in illicit marijuana users (21.19%) to the estimate of self-reported snowbird marijuana users. The ratio was calculated by dividing 247,689 by 1,168,775.

Sources:

Smith, Stanley K.; House, Mark, Snowbirds, Sunbirds, and Stayers: Seasonal migration of elderly adults in Florida, *Journal of Gerontology*:

Social Sciences, v. 61B, No 5, S232-S239, 2006, e-mail correspondence from BEBR dated 10/23/2013,
<http://www.bebr.ufl.edu/content/snowbirds>

^a Galvez, Janet, *The Florida Elusive Snowbird*, Bureau of Economic and Business Research, University of Florida, 1997,
http://www.bebr.ufl.edu/files/snowbirds_0.pdf, accessed October 25, 2013.

Florida Demographic Estimating Conference, July 2015, population projection for April 1, 2017.