Dark-Sky Ordinance Update

April 1, 2014

History

- 6/6/2000 Sanibel City Council adopted Ordinance 00-10 by a vote of 3-2
- All new construction has been required to be built in compliance
- Beach front properties required compliance within 60 days of ordinance adoption
- January 1, 2015 compliance deadline for of all other (non beach front) properties

Current Status

Citizen Concerns

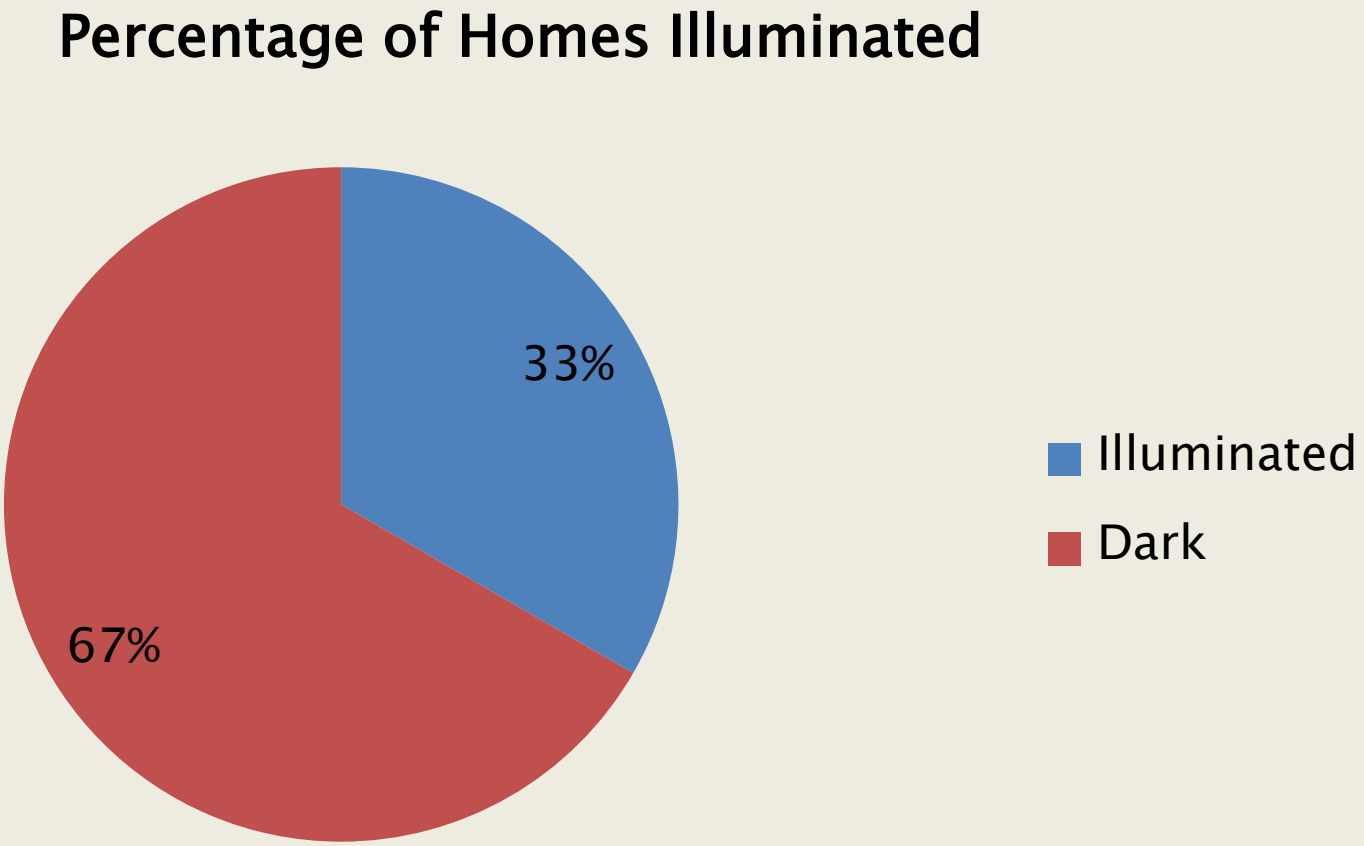
1. Safety
2. Availability of Compliant Fixtures
3. Misunderstanding and Confusion Regarding Compliance
4. Affordability
5. Enforcement

Current Status

Steps that have taken place:

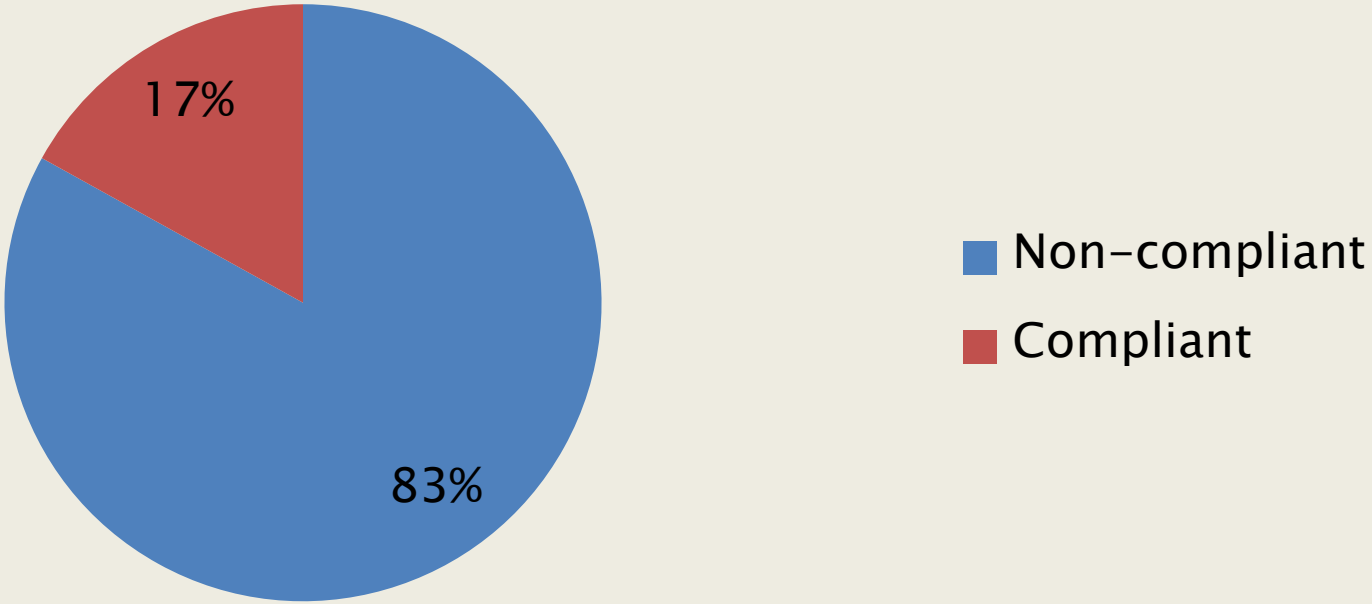
1. Vice Mayor Congress designated as point person
2. Phone conferences
   a) The International Dark-Sky Association (IDA)
   b) South Florida Chapter of IDA
   c) Planning & Code Administrator for Flagstaff, Az (an internationally recognized Dark Sky community)
3. Presentation by Sanibel electrician reviewing available technology & available fixtures
4. Compliance field survey

Single Family Homes Sample A

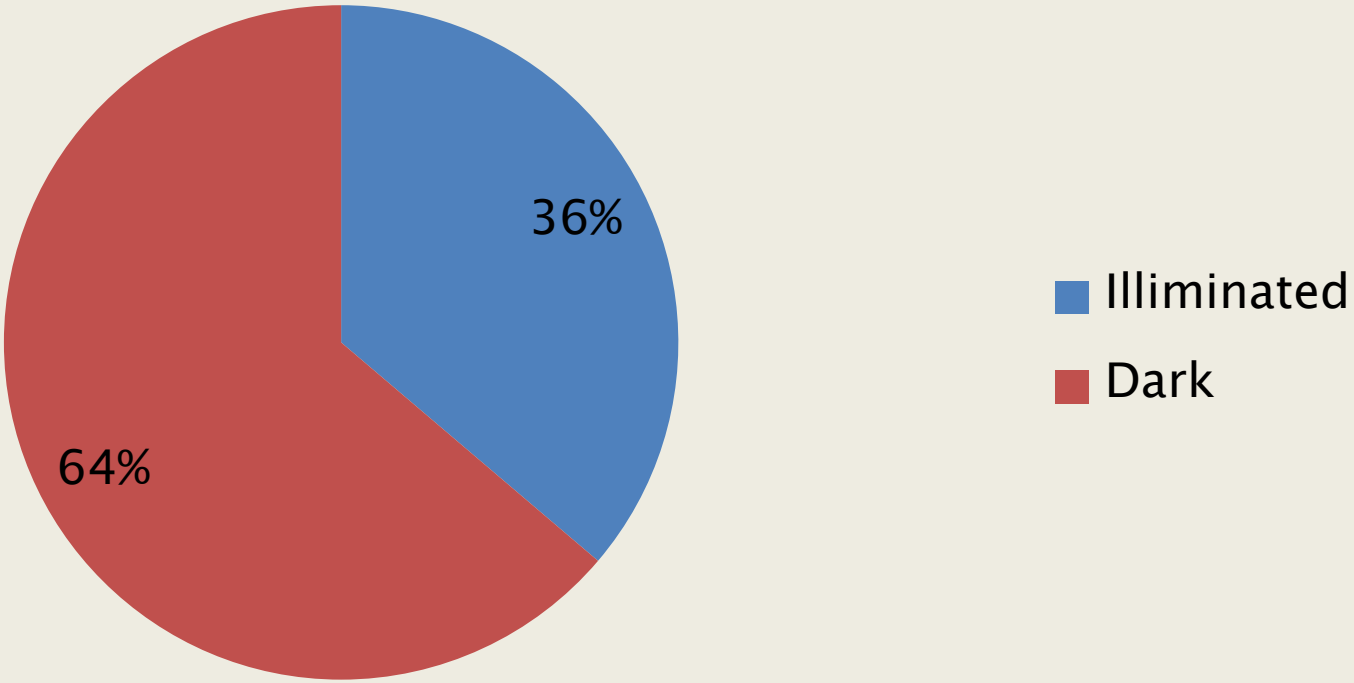


Single Family Homes Sample A

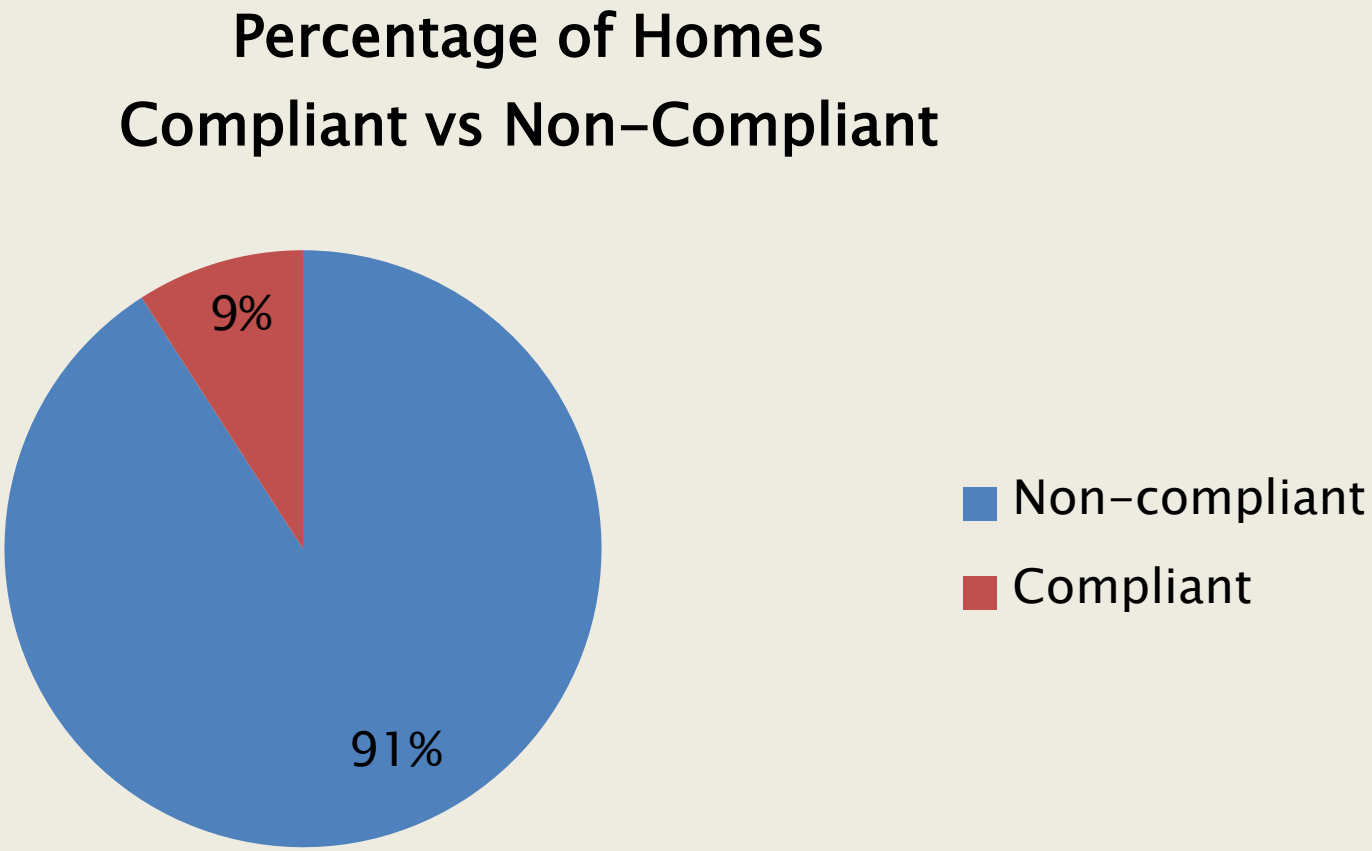
Percentage of Illuminated Homes Compliant vs Non-Compliant



Single Family Homes Sample B



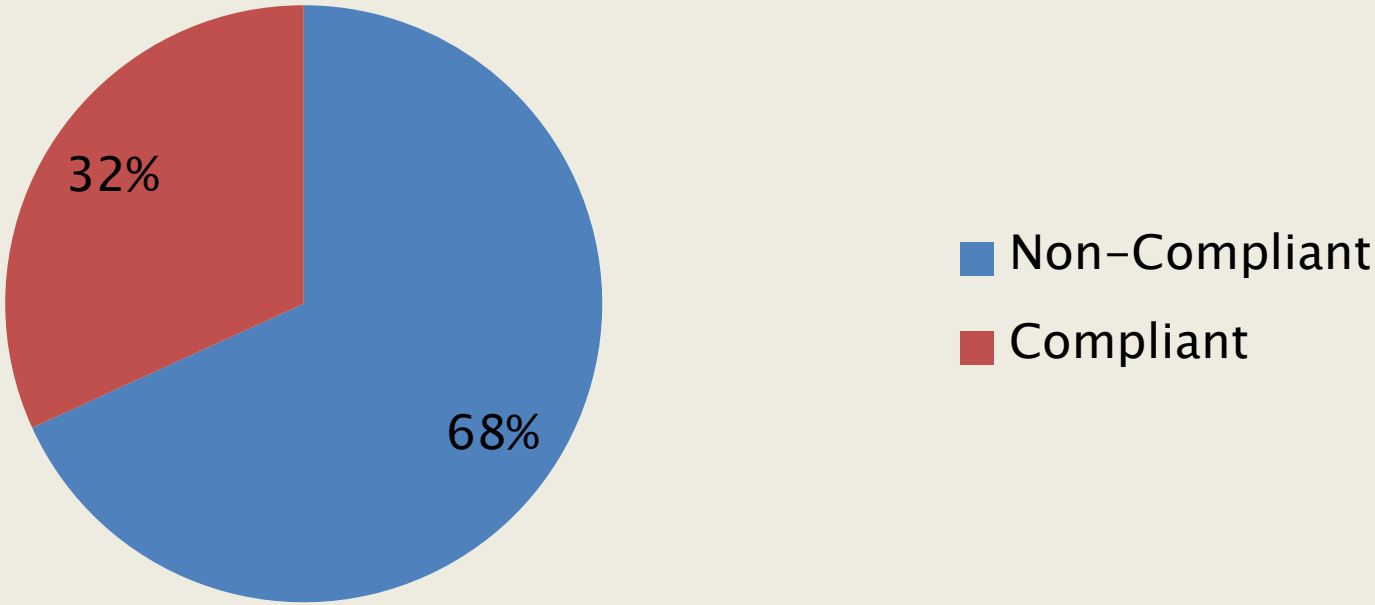
Single Family Homes Sample B



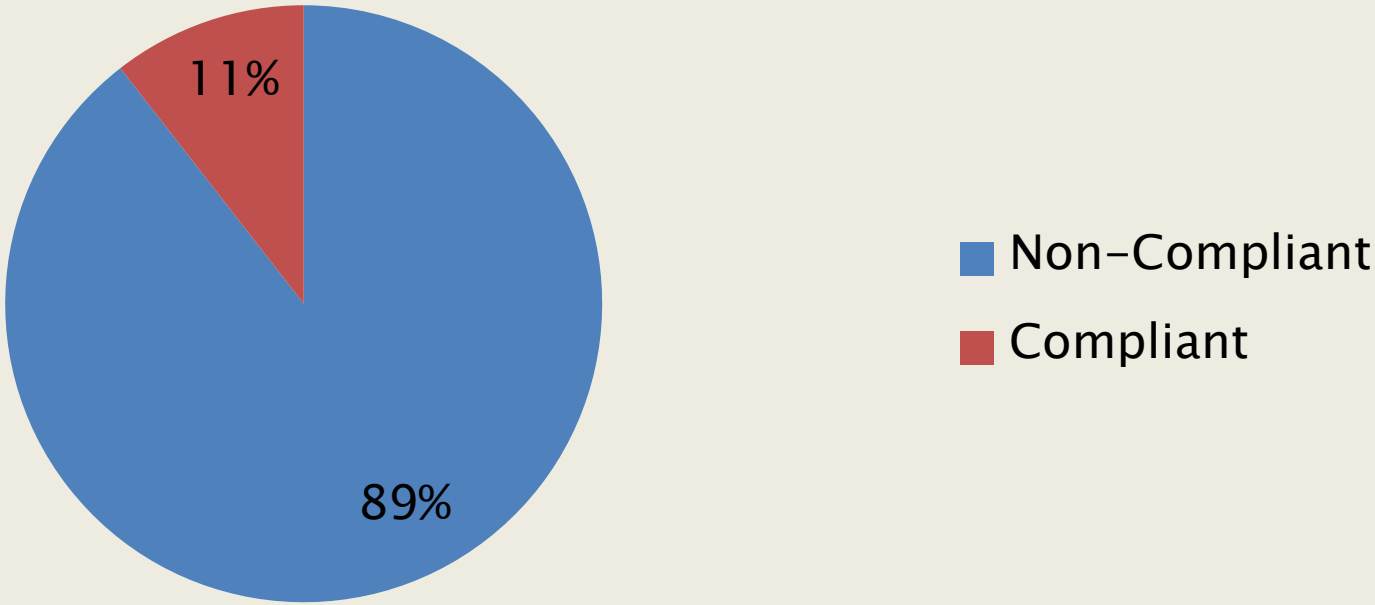
Commercial & Institutional Findings

Properties

(all illuminated)



Resort Findings



Options

- Retain Ordinance in Current Format
- Repeal Ordinance
- Modify Ordinance

Modify Ordinance in three phases:

PHASE I – Extend deadline to comply

1. Staff immediately prepare legislation to extend compliance
2. First reading prepared for May council meeting
3. Second reading at June meeting

Modify Ordinance in three phases:

PHASE 2– Liaison and Staff research and recommend specific ordinance modifications

1. Consider community concerns
2. Examples of Exemptions to Consider
   a) Small free standing solar lights
   b) Certain existing fixtures
   c) Certain stairwell lighting
   d) Certain lights under roofs or car port
   e) Other considerations

Modify Ordinance in three phases:

<u>PHASE 3</u> – Develop a comprehensive community education and outreach plan to ensure compliance