

Florida Keys Hurricane Evacuation Data Sheet

10 year projections, 12 hour response curve, 2010 occupancy rates

Tourist units **13,665**

Occupancy 67-90%

July highest occupancy /lobster season

Average auto use 1.1

Hurricane Season June-November

Mobile Homes **8,134**

Occupancy: 42-80%

Average auto use 1.1 cars -1.5 cars

Military/FKCC 2100 cars

Site built units **44,630**

Occupancy average 49-81% of units

Average auto use: 1.49 -1.5

Trends

Conversion of 30.6 percent mobile homes to site built homes over last 20 years

Occupancy rate has declined by 15% since the 2000 Census

Allocation Distribution

	1990		2000		2010	
	Population	% of Total Population	Population	% of Total Population	Population	% of Total Population
Islamorada	**		6,846	8.60%	6,119	8.37%
Key Colony Beach	977	1.25%	788	0.99%	797	1.09%
Key West	24,832	31.83%	25,478	32.01%	24,649	33.72%
Layton	183	0.23%	186	0.23%	184	0.25%
Marathon	**		10,255	12.88%	8,297	11.35%
Unincorporated Monroe County	52,032	66.69%	36,036	45.28%	33,044	45.21%
Monroe County	78,024		79,589		73,090	

** Not incorporated as of 1990

Source: US Census

	Vacant Parcels	% of Total Vacant Parcels
Islamorada	1,109	9.78%
Key Colony Beach	92	0.81%
Key West	84	0.74%
Layton	13	0.11%
Marathon	1,281	11.30%
Unincorporated Monroe County	8,758	77.25%
Total Monroe County	11,337	

Source: County and Municipalities supplied

Current Allocations	
Islamorada	28
Key Colony Beach	6
Key West	90
Layton	3
Marathon	30
Unincorporated Monroe County	197
Total	354

Allocations based on the % of Vacant Land	
Islamorada	35
Key Colony Beach	3
Key West	3
Layton	1 (0.41)
Marathon	40
Unincorporated Monroe County	273
Total	355

Allocations based on the % of Current Population	
Islamorada	30
Key Colony Beach	4
Key West	119
Layton	1
Marathon	40
Unincorporated Monroe County	160
Total	354

	% vacant parcels	% Population	% of current allocation
Islamorada	9.78%	8.37%	7.9%
Key Colony Beach	0.81%	1.09%	1.7%
Key West	0.74%	33.72%	25.4%
Layton	0.11%	0.25%	0.8%
Marathon	11.30%	11.35%	8.5%
Unincorporated Monroe County	77.25%	45.21%	55.6%

Florida Keys Allocations

Full Allocation

Local Government	Allocation
Islamorada	28
Key Colony Beach	6
Key West	90
Layton	3
Marathon	30
Unincorporated Monroe County	197
Total	<u>354</u>

25% Reduction in Allocation

Local Government	Allocation
Islamorada	21
Key Colony Beach	4
Key West	68
Layton	2
Marathon	23
Unincorporated Monroe County	148
Total	<u>266</u>

50% Reduction in Allocation

Local Government	Allocation
Islamorada	14
Key Colony Beach	3
Key West	45
Layton	2
Marathon	15
Unincorporated Monroe County	99
Total	<u>178</u>