

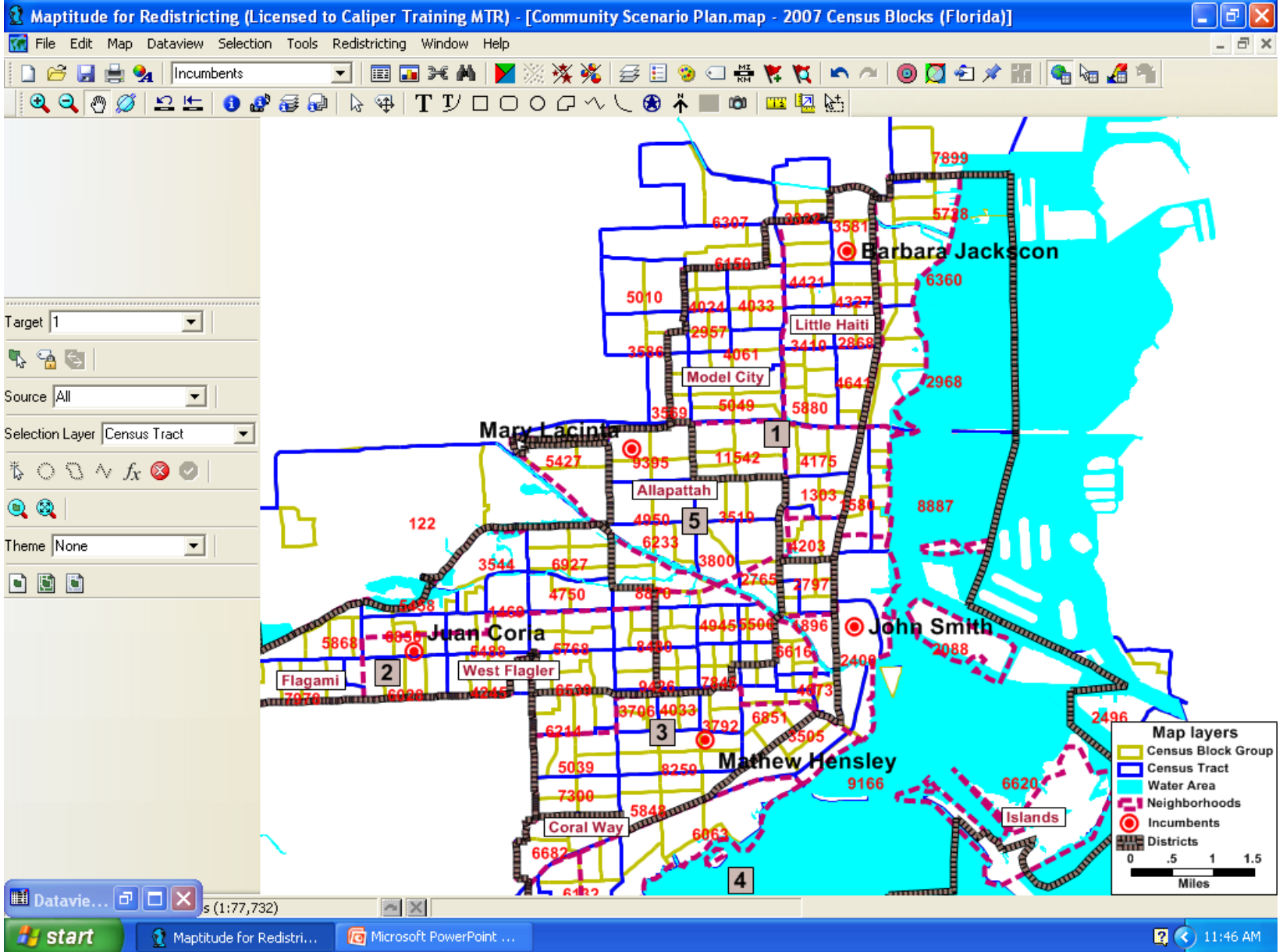
Group 5

Miami Scenario Notes and Results

July 31, 2010

Community Census Redistricting Institute

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Step 1 – Equality of Population – Map Result

Maptitude for Redistricting (Licensed to Caliper Training MTR)

File Edit Dataview Selection Tools Redistricting Window Help

All Records

Dataview1 - Districts in Plan (5); Maximum (5)

[H18+_Pop]	[% H18+_Pop]	[NH18+_Wht]	[% NH18+_Wht]	[NH18+_Blk]	[% NH18+_Blk]	[NH18+_Ind]	[% NH18+_Ind]	[NH18+_Asn]	[% NH18+_Asn]	[NH18+_Hwn]
11043	21.59%	2183	4.27%	34645	67.73%	67	0.13%	68	0.13%	10
60712	94.2%	3215	4.99%	152	0.24%	16	0.02%	236	0.37%	3
49059	86.44%	4546	8.01%	2533	4.46%	21	0.04%	366	0.64%	7
25793	45.75%	19730	35%	9035	16.03%	66	0.12%	841	1.49%	23
49238	89.68%	2442	4.45%	2618	4.77%	36	0.07%	344	0.63%	6

Target 1

Source All

Selection Layer Census Tract

Theme None

7 Census Blocks (Florida)

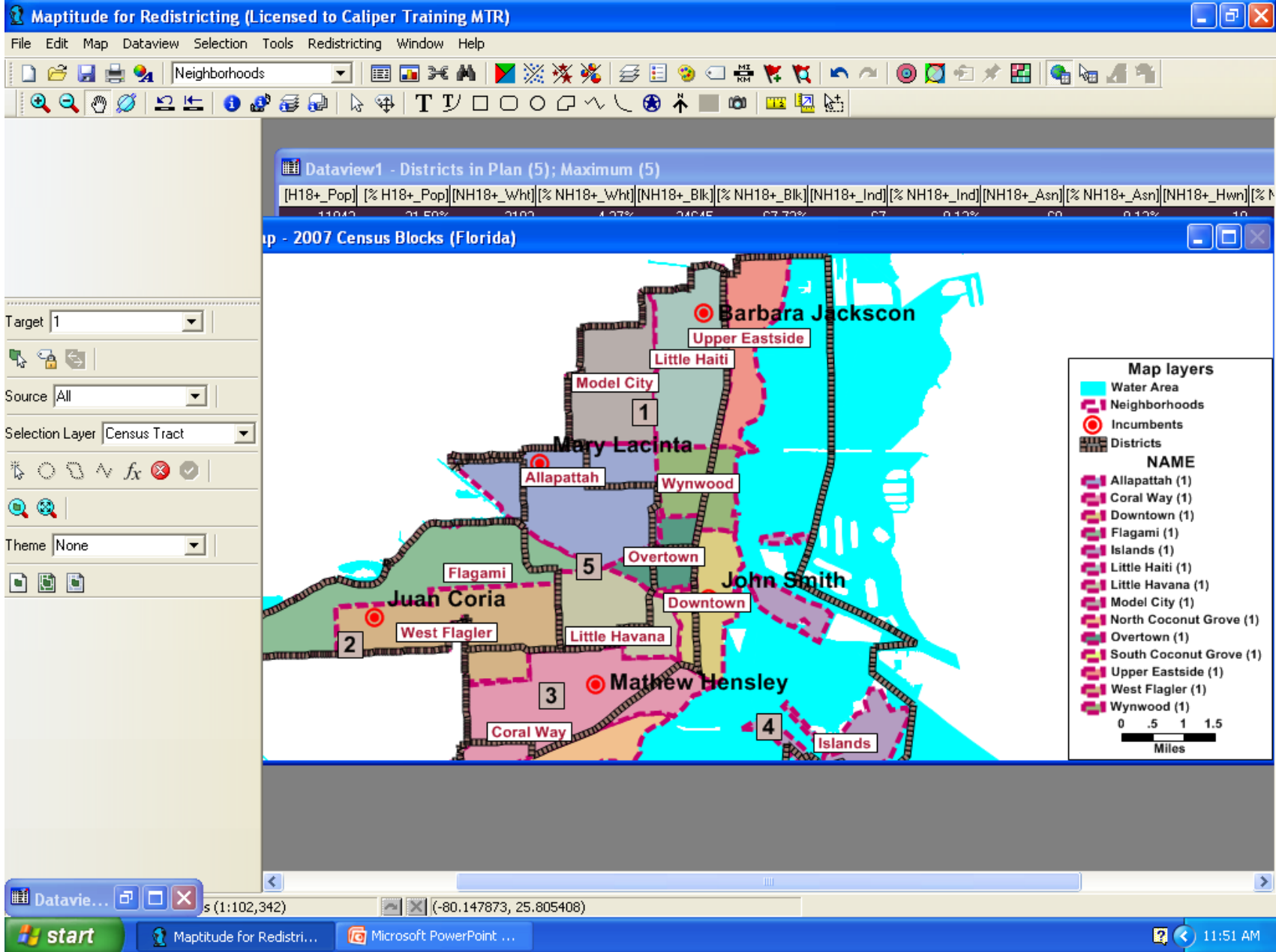
Map layers

- Census Block Group
- Census Tract
- Water Area
- Neighborhoods
- Incumbents
- Districts

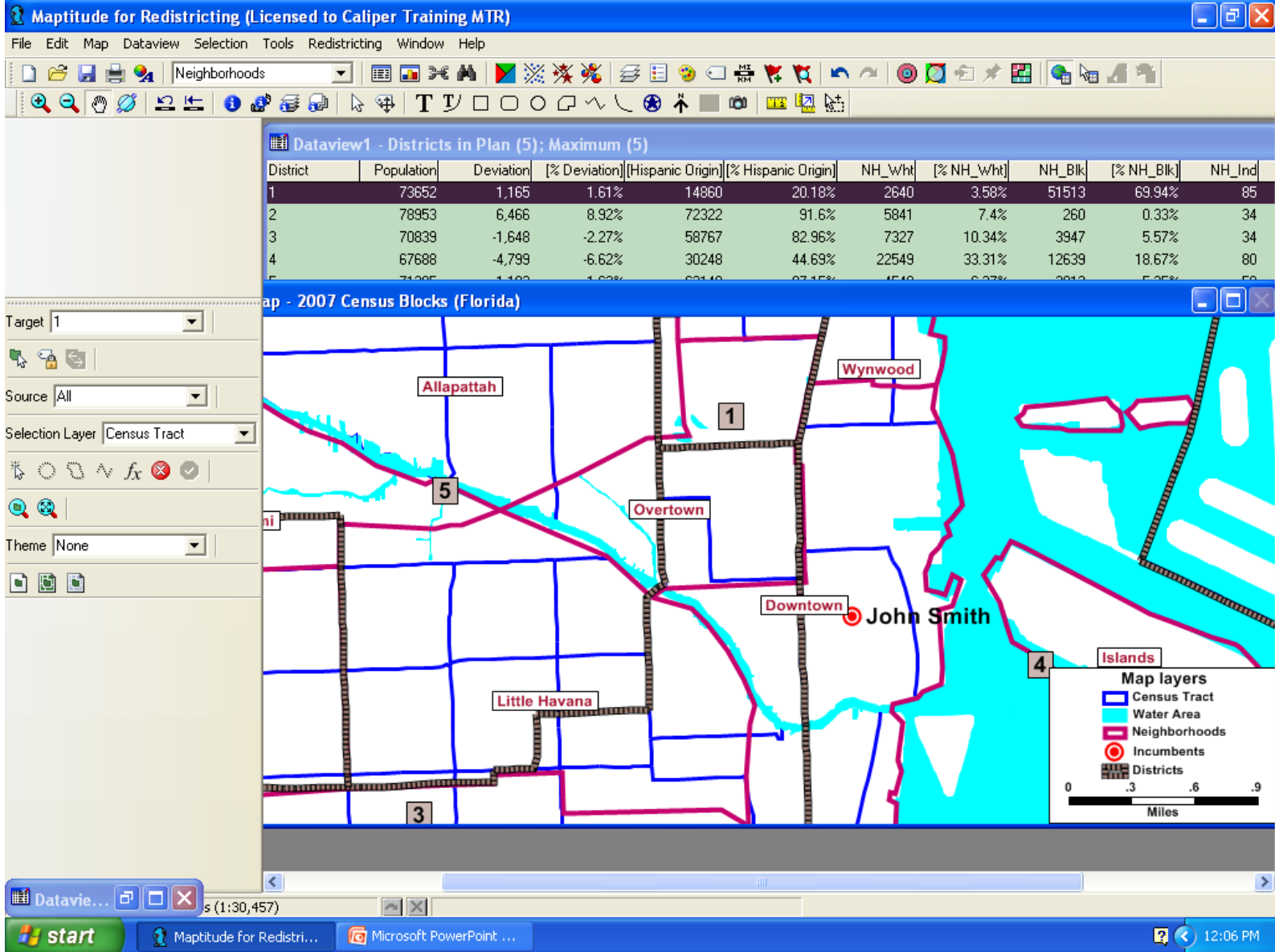
0 .5 1 1.5

start Maptitude for Redistri... Microsoft PowerPoint ... 11:47 AM

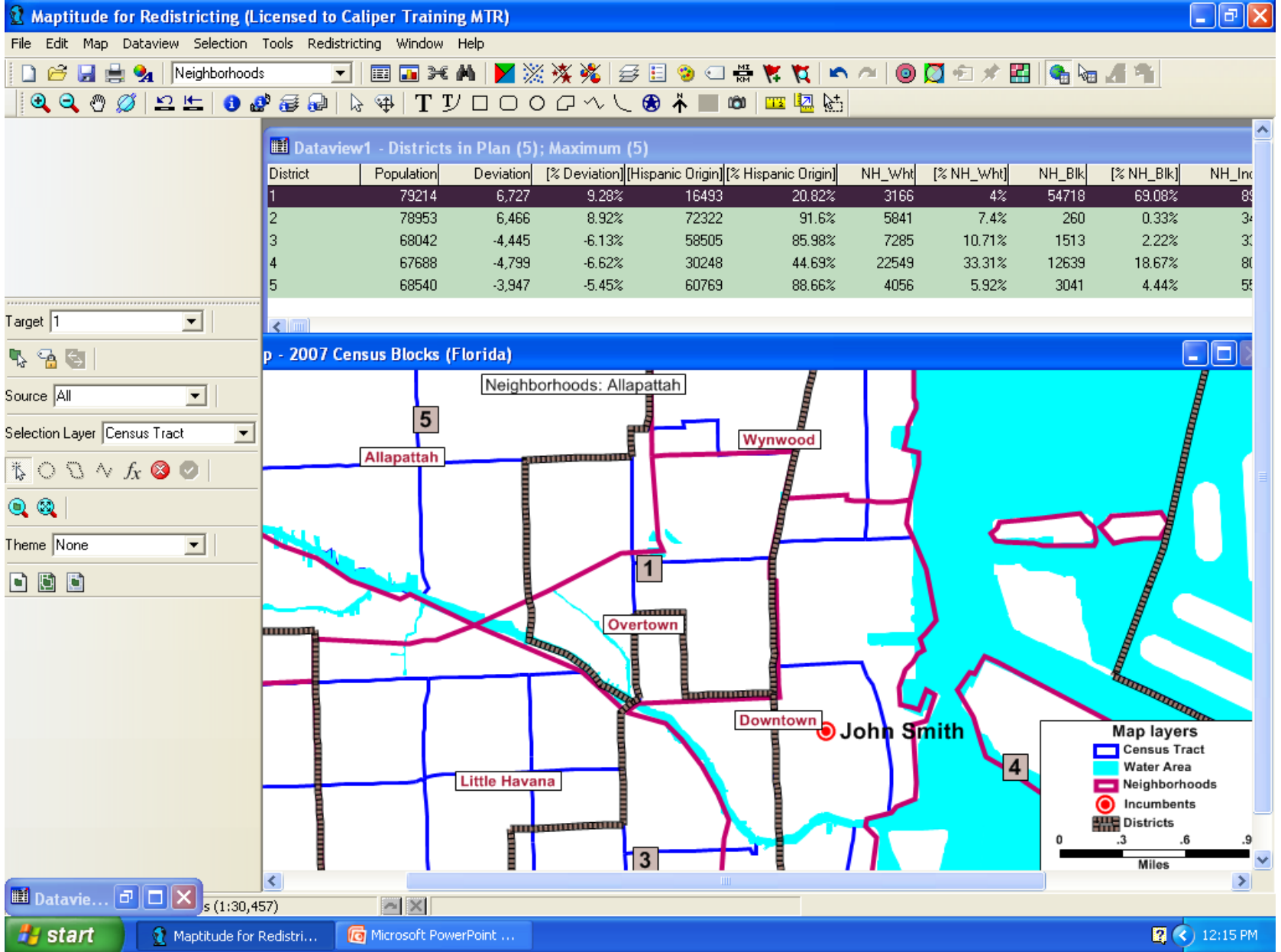
Step 1 – Equality of Population – Map Result with Data Table



Step 2 - Communities of Interest with Equal Population Map Result



Issue: Overtown is split between two districts



Overtown unified in District 1, but deviation is now more out of range.

Miami Scenario Group 5 Comments

- Community members requested demographic data by communities of interest.
- Cartographers were unable to provide those data.
- Having data at Census Block level would allow for legal deviations to be attainable.
- Can community interests trump those of incumbents and other elected officials?
- Cartographers should clearly explain the legal deviation standard in laypersons terms.
- One community (Overtown) was split between two districts raising the question of whether community interests can be met in multiple districts (e.g. two districts of interest versus one single majority-minority district)
- Cartographers should share previous (2000 in this case) district demographics with community members so that population shifts will be known by all.