

SUPPORTING DOCUMENTATION:

1. Presentation file: Power Point PV SNRPC
2. Report on Planning Variable Development and Methodology at RTC link:
http://www.rtcnv.com/wp-content/uploads/2012/06/PV2014-Doc_Mar2016_online1.pdf

RECOMMENDED MOTION:

Accept presentation and forward to Coalition Board.

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Planning Variables for Regional Transportation Plan 2017-2040

- Population and Employment Projections for RTC Travel Demand Model for RTP

Southern Nevada Regional Planning Coalition

April 7, 2016



Base Year Land Use and Population

- **Introduction**
- **Base year 2014 (by July 1, 2014)**
 - A. Data source for population and Household: GILIS2014 from Clark County Department of Comprehensive Planning.
 - B. Data source for Employment: 2014 database from **DETR**
- **Future year projection for 2020-2040 in 5-yr increments**
 - A. Population and household: Based on approved plans by each entity matched to CBER totals
 - B. Employment: Based on future land use, population growth, near and long term industry plans and compared with CBER projections



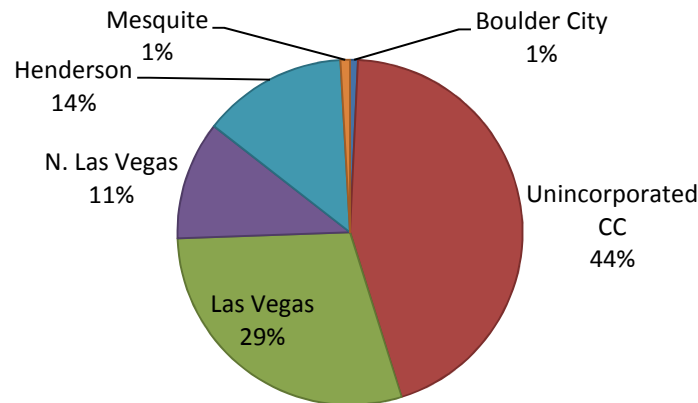
Base Year Land Use and Population

POPULATION BY ENTITIES FOR YEAR 2015 (New Existing)

Year	Entity	Single Family			Multi- Family			Total Dwelling Unit	Total Occupied Dwelling Unit	Population	Group Quarters Population	Total Population
		Population	Dwelling Unit	Occ. Dwelling Unit	Population	Dwelling Unit	Occ. Dwelling Unit					
2015	Boulder City	12,309	5,613	5,483	3,247	1,484	1,467	7,097	6,949	15,556	455	16,011
	Unincorporated CC	572,460	213,997	205,422	366,978	166,066	152,257	380,063	357,679	939,438	14,407	953,845
	Las Vegas	402,162	151,684	145,115	222,441	93,099	85,419	244,783	230,533	624,603	4,108	628,711
	N. Las Vegas	182,793	61,564	56,883	54,154	18,200	16,460	79,764	73,343	236,947	1,395	238,342
	Henderson	205,591	84,428	80,367	84,588	36,076	34,225	120,504	114,593	290,179	1,253	291,432
	Mesquite	10,657	5,400	4,493	8,576	4,279	3,625	9,679	8,118	19,232	67	19,299
	Subtotal	1,385,973	522,686	497,763	739,983	319,204	293,453	841,890	791,216	2,125,956	21,685	2,147,641

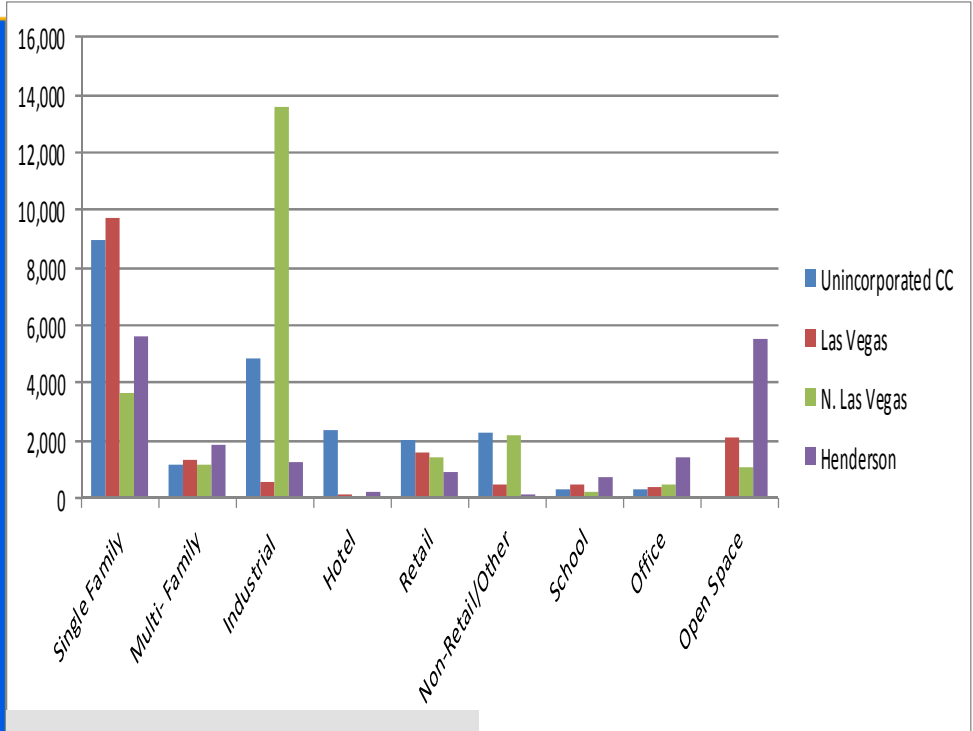
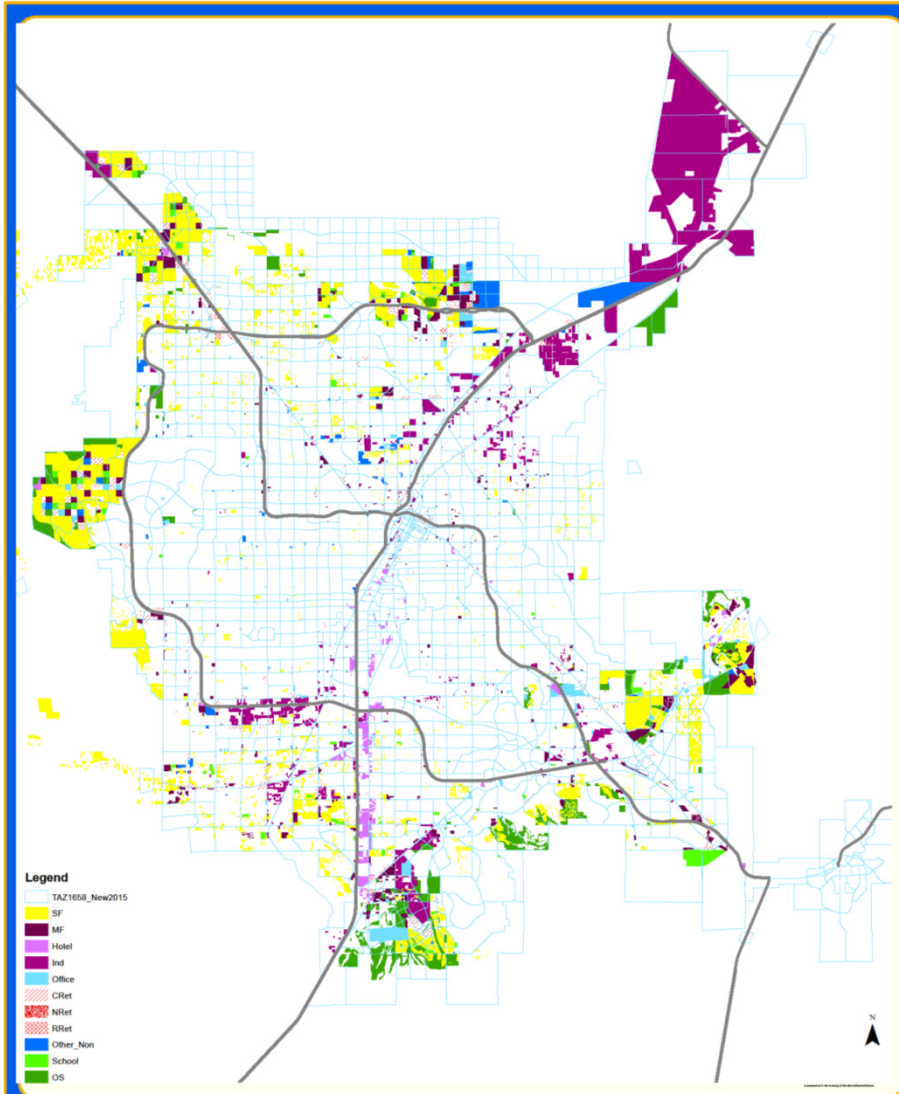
Unincorporated CC: include unincorporated areas both in the Las Vegas valley and outlying areas and NAFB.

2015 Population by Entity



Total Acreage: 75,529

Projected Land Use Acreage by Entity for 2015-2040

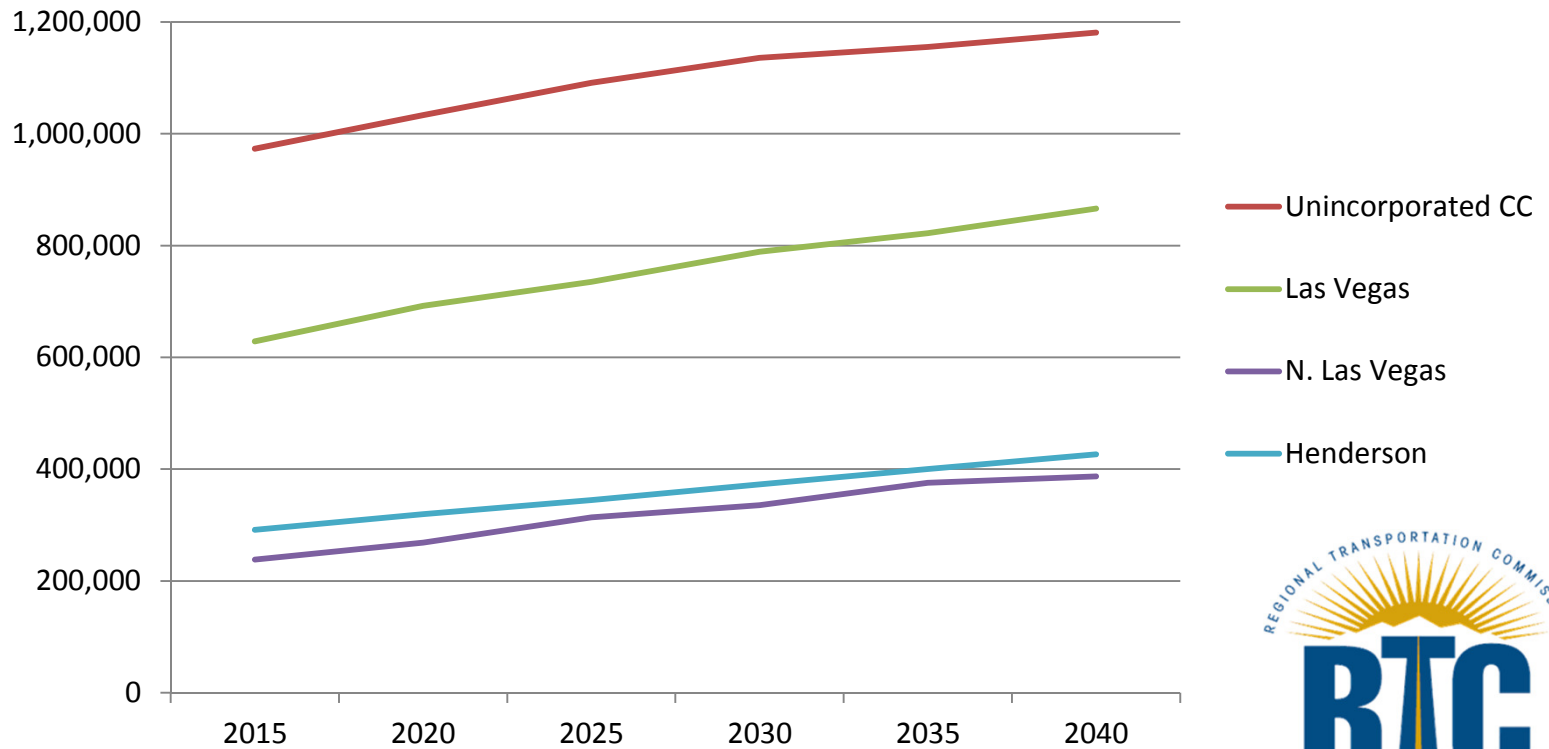


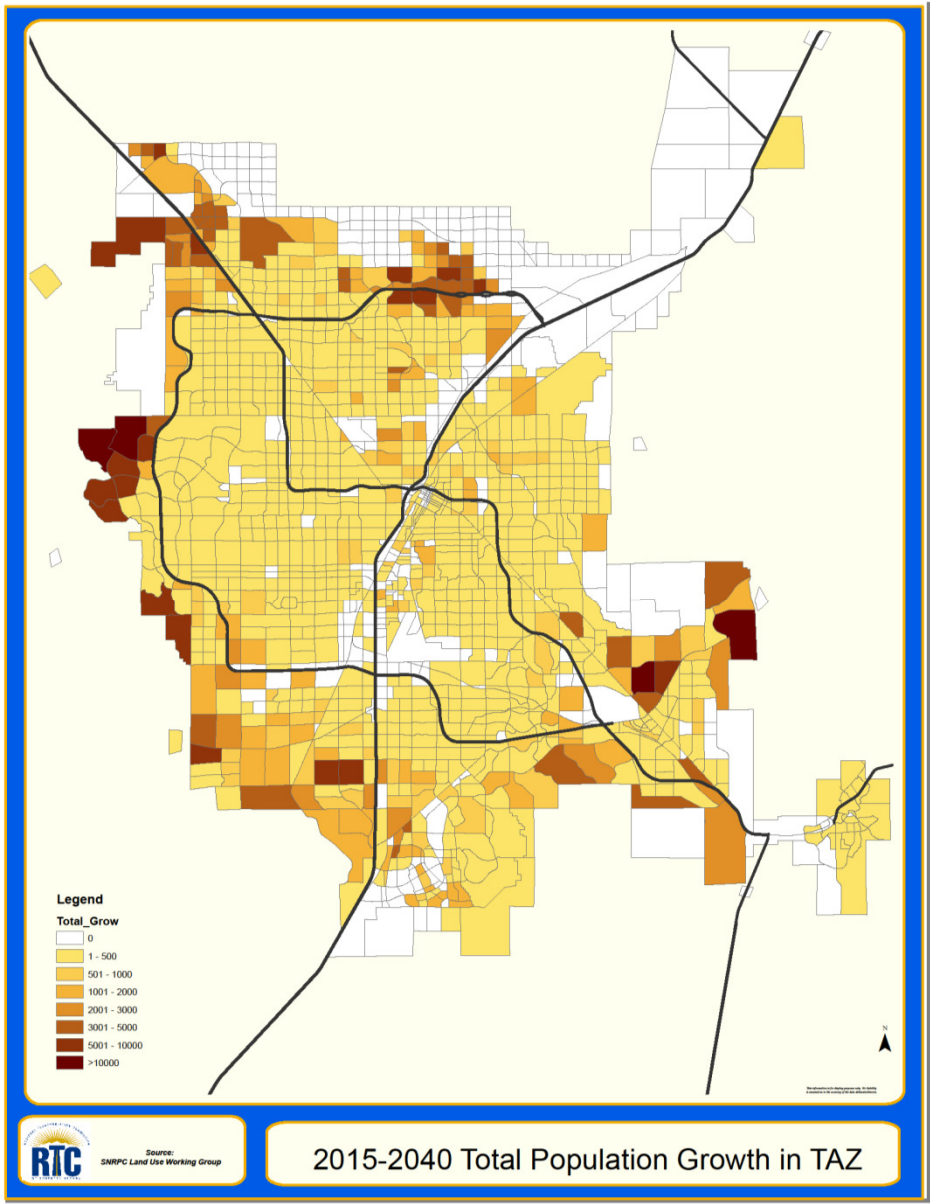
RTC Planned Land Use 2015-2040



Projected Population

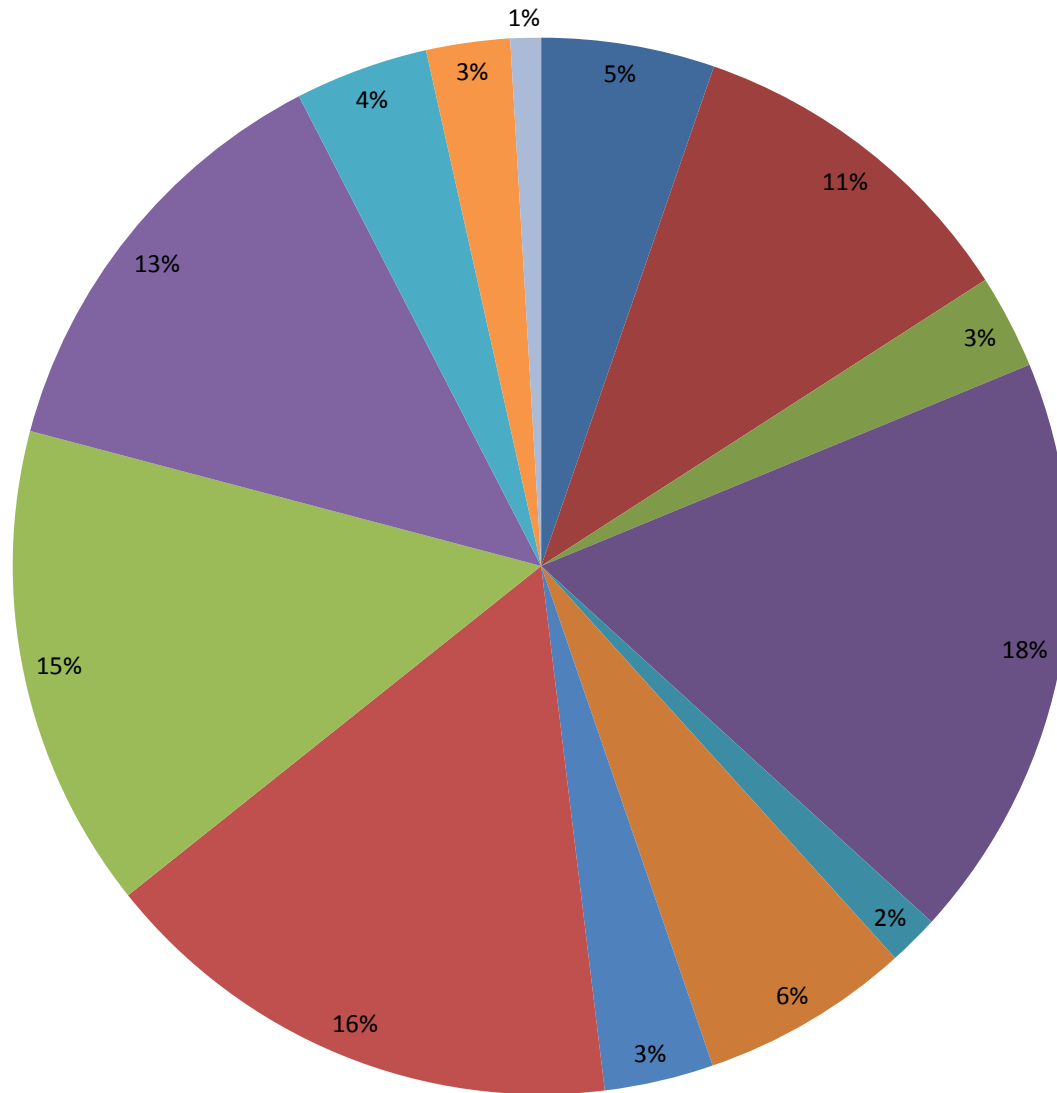
	2015	2020	2025	2030	2035	2040
Boulder City	16,011	16,248	16,248	16,316	16,426	16,597
Unincorporated CC	973,144	1,033,213	1,091,276	1,135,655	1,155,217	1,181,235
Las Vegas	628,711	692,275	734,882	788,752	821,964	866,127
N. Las Vegas	238,342	268,482	313,735	335,583	375,389	386,819
Henderson	291,432	319,522	344,456	372,460	400,172	426,680
Total	2,147,641	2,329,740	2,500,598	2,648,766	2,769,167	2,877,458





Summary of Address Matched DETR 2014 2nd Quarter Employer Data

By Employment Category in TAZ Domain



- Construction
- Food Services and Drinking Places
- Good Producing
- Hotel with Gaming
- Hotel without Gaming
- Medical
- Office_Government
- Office_Private
- Other
- Retail
- School
- Warehouse,Wholesale
- Warehouse Clubs and Supercenters



2040 Employment Forecast

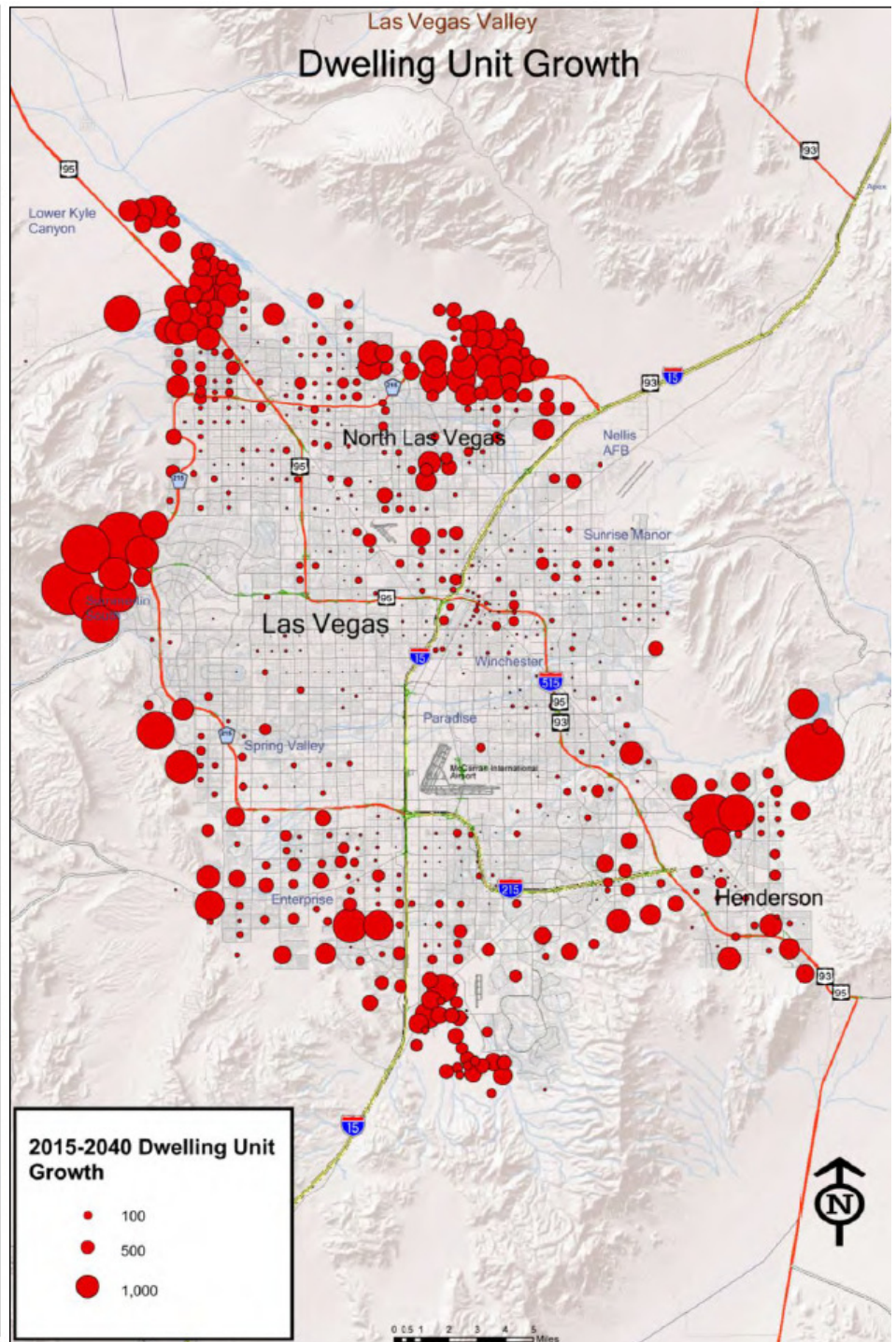
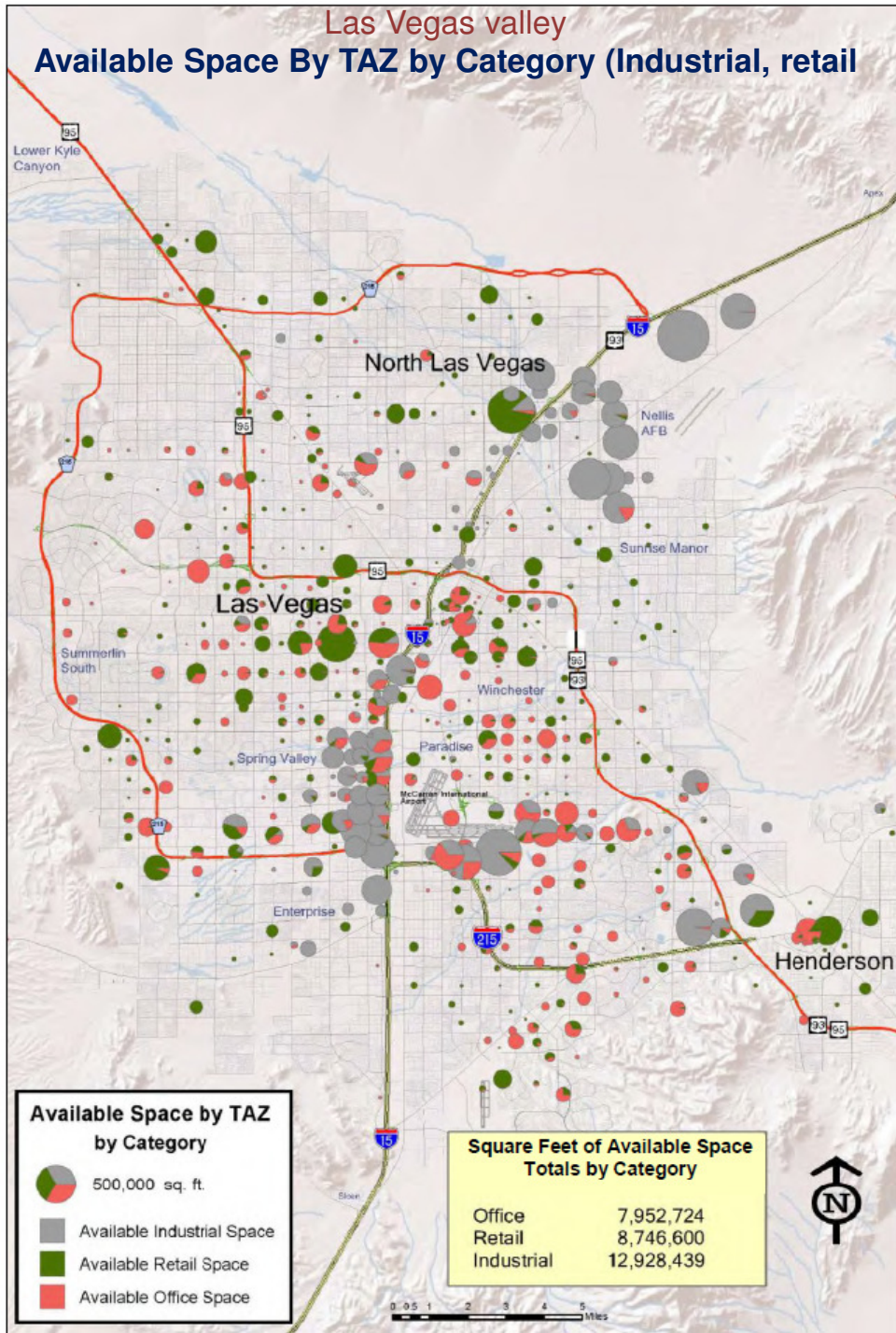
Table 4: Preliminary Clark County Employment Forecasts

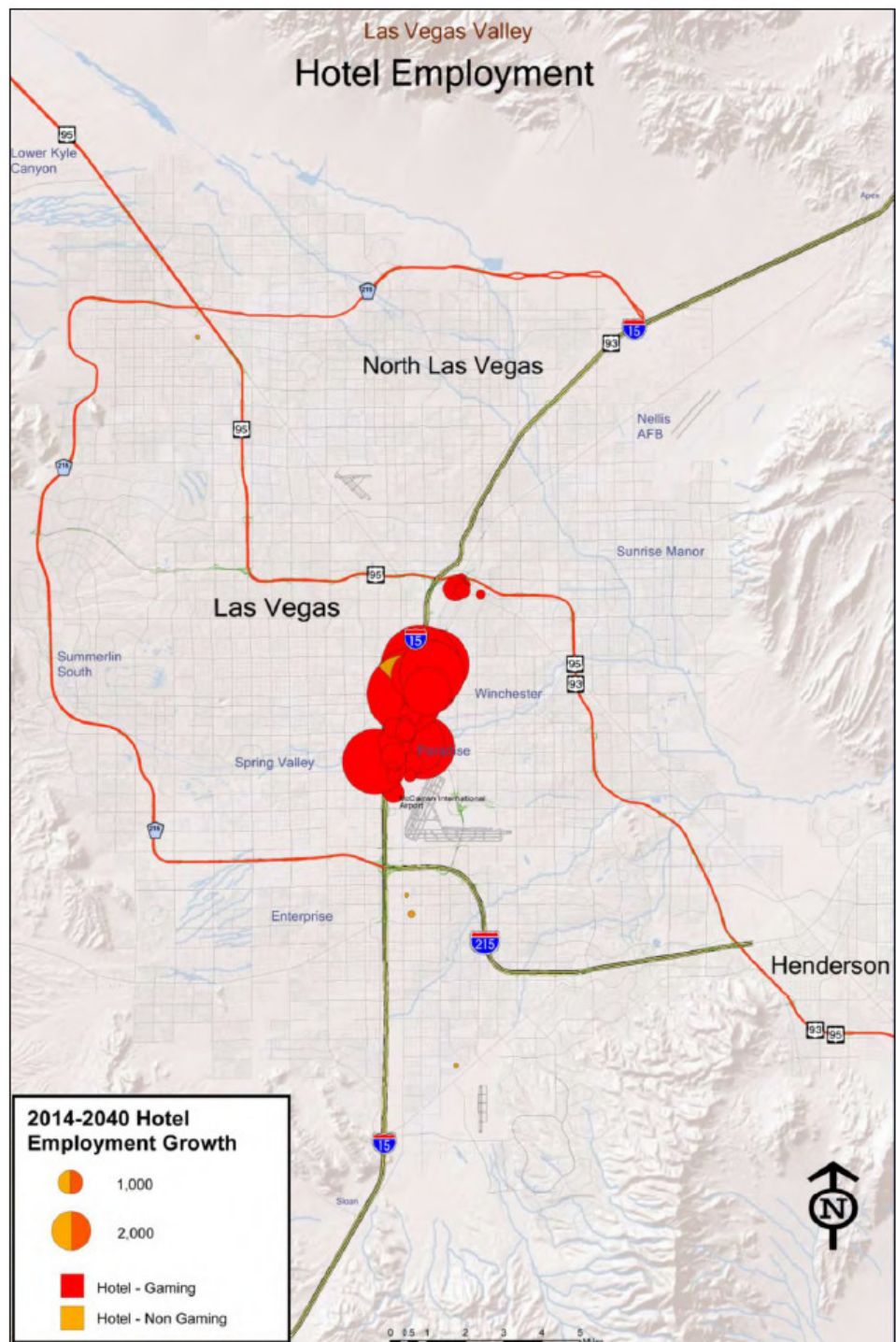
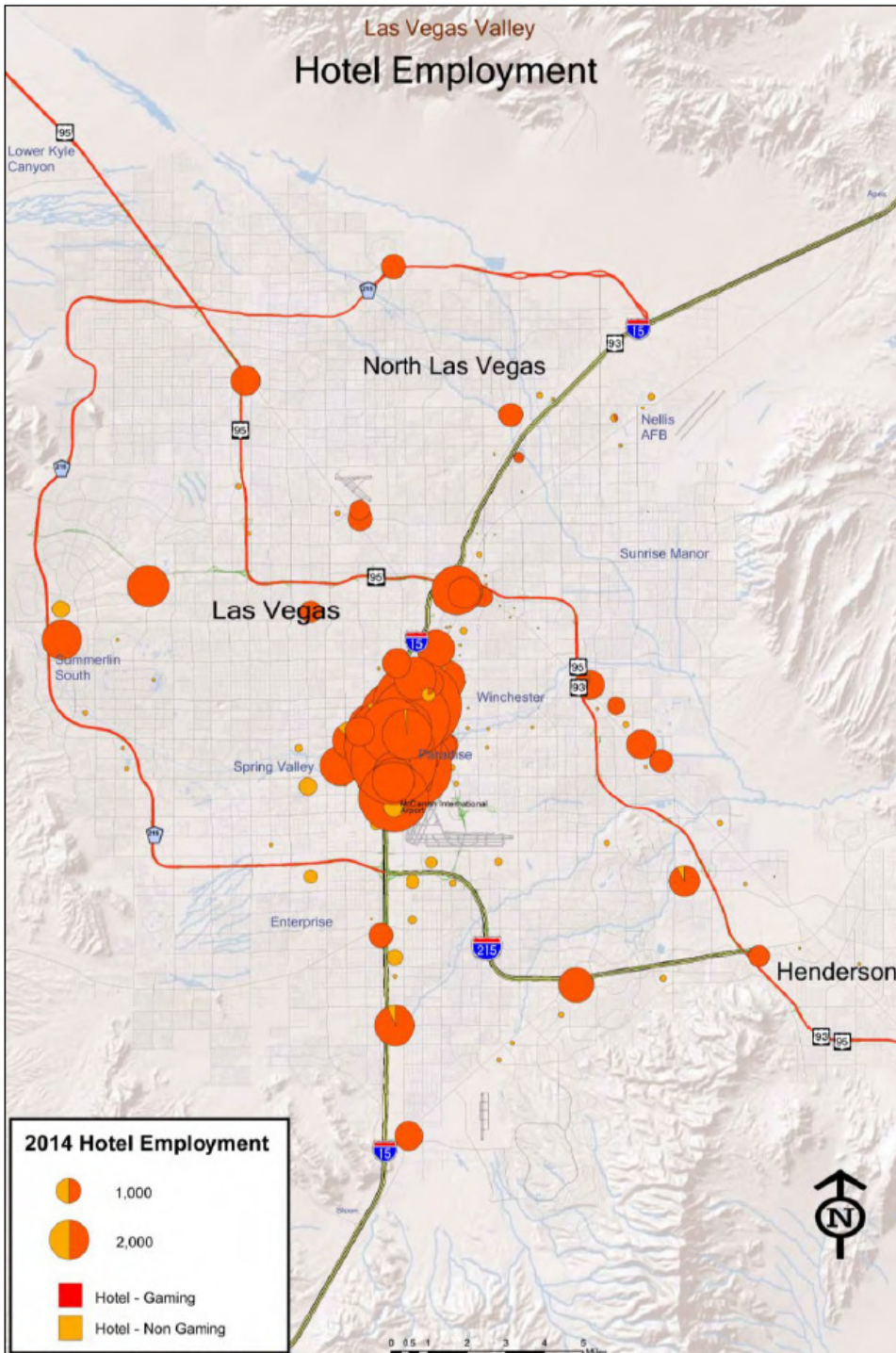
Model Category	DETR	Parsons					
	2014	2015	2020	2025	2030	2035	2040
Hotel	281,200	287,700	310,200	328,600	348,100	368,300	389,100
Industrial	104,800	109,200	124,300	136,700	149,800	163,400	177,400
Non-retail	87,000	89,300	97,500	104,100	111,200	118,500	126,000
Office	279,700	287,000	312,300	332,900	354,800	377,500	400,900
Retail	123,100	125,700	134,700	142,000	149,800	157,800	166,100
TOTAL	875,800	898,900	979,000	1,044,300	1,113,700	1,185,500	1,259,700

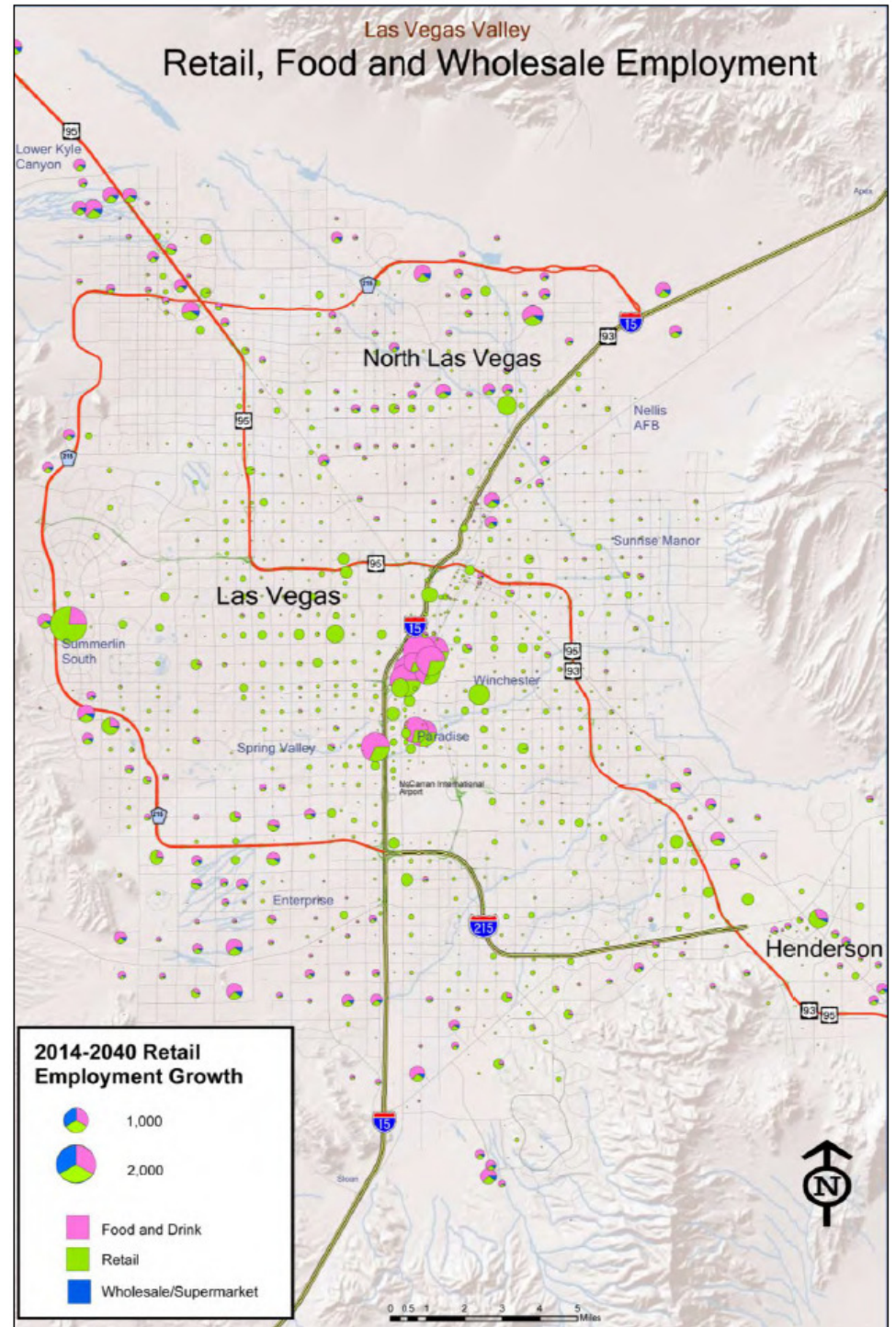
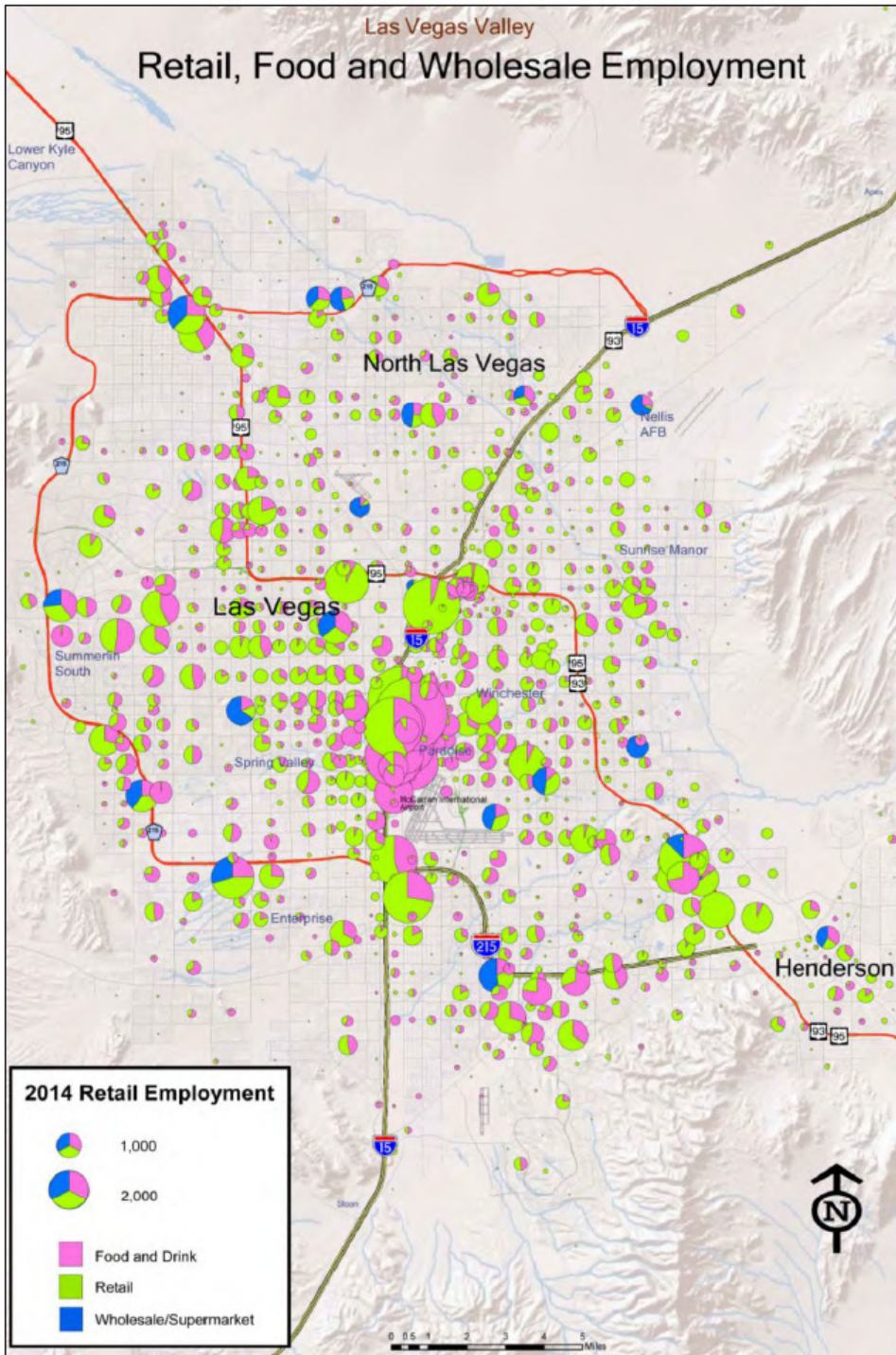
Source: Parsons, based on CBER June 5, 2014 population forecasts

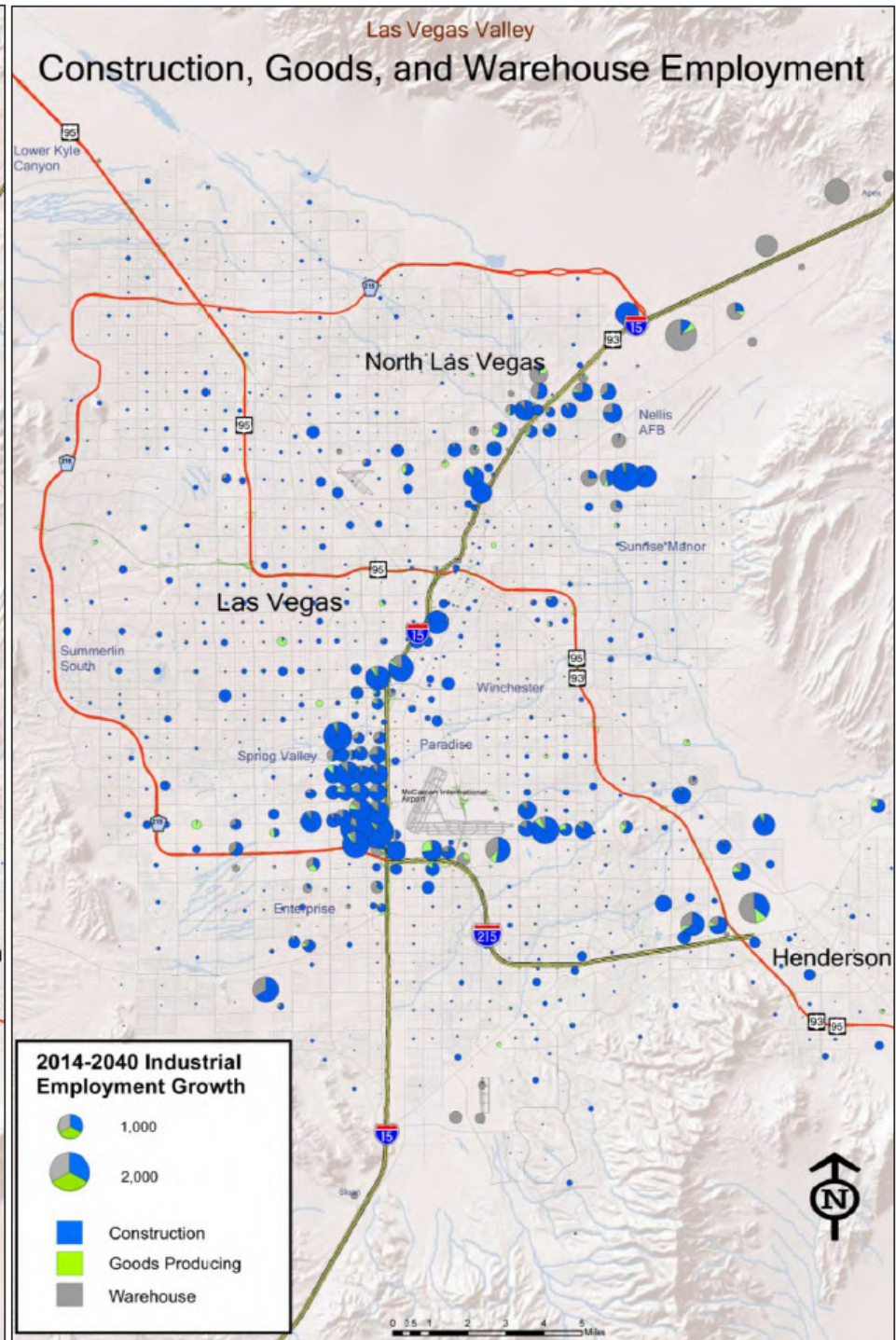
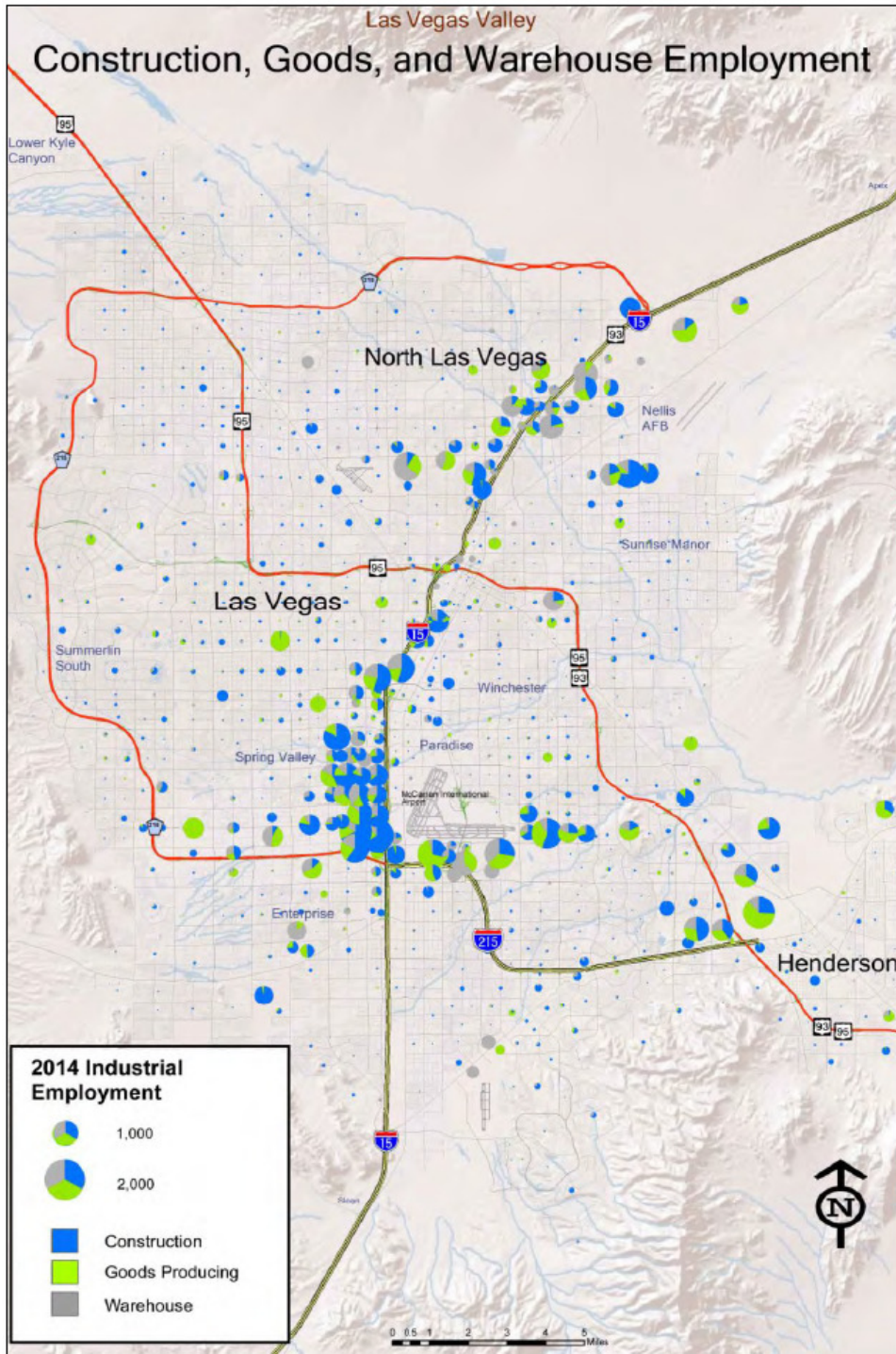
Growth from 2014: 43.8%
Similar Growth Rates projected by CBER



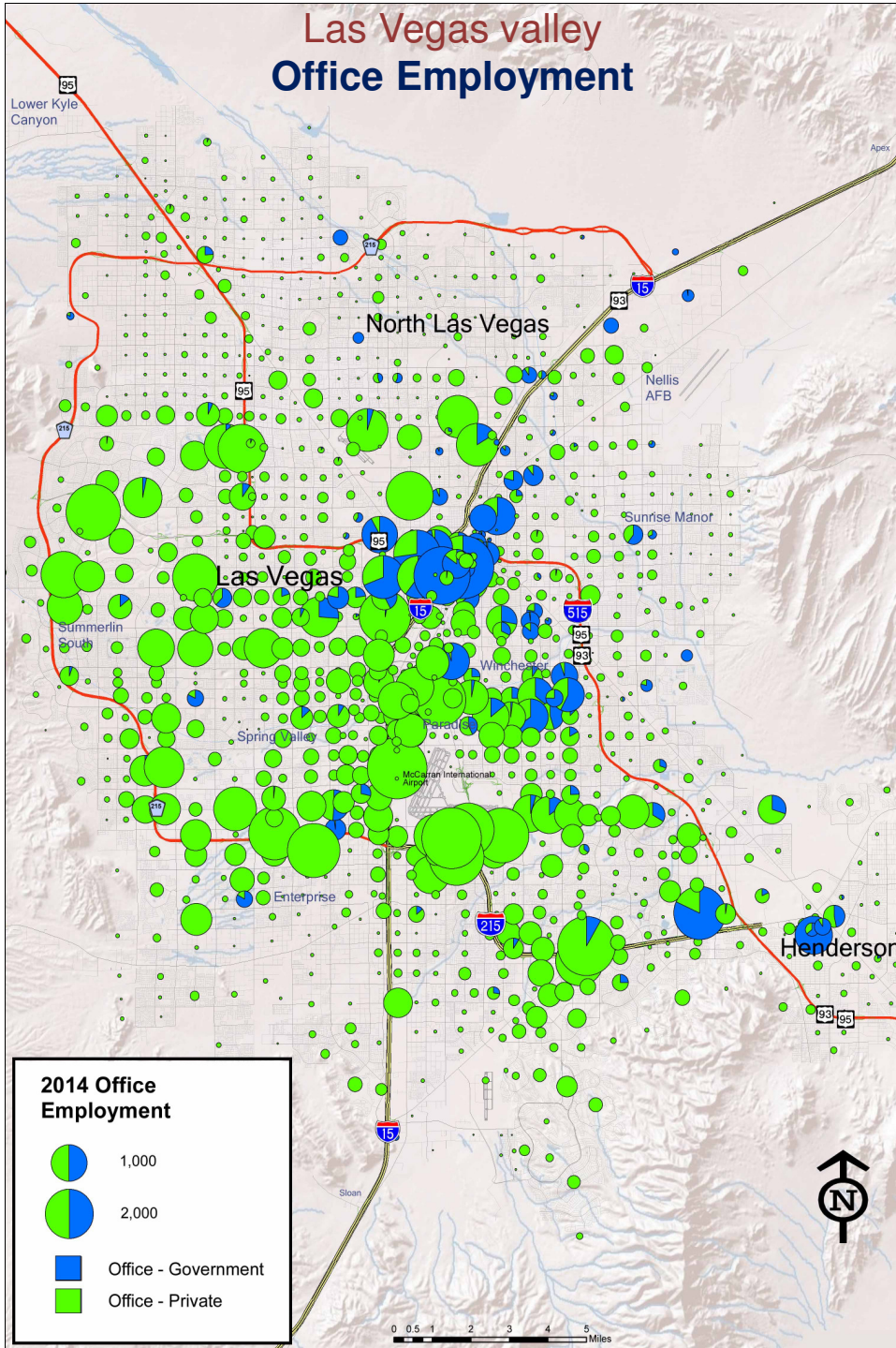




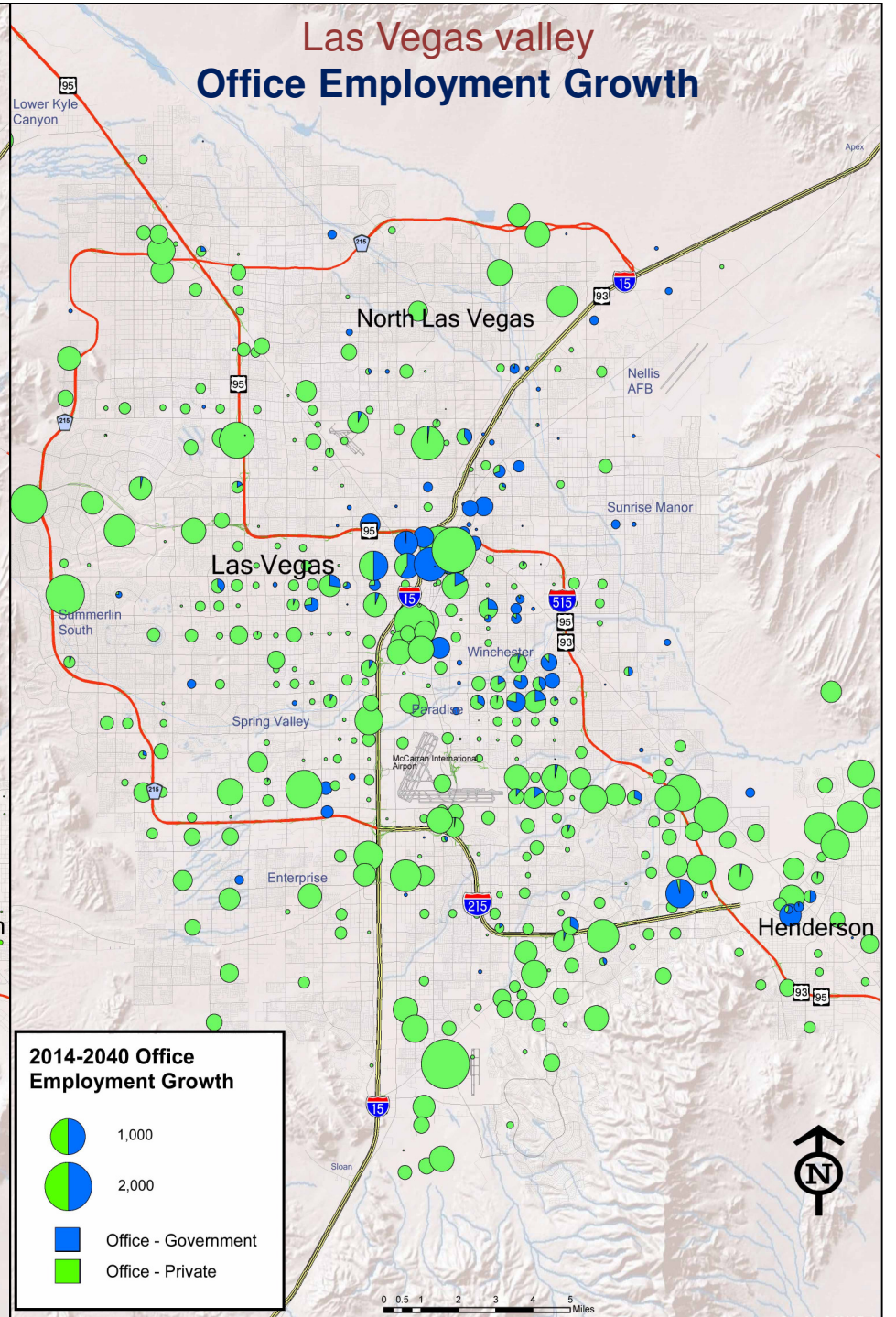


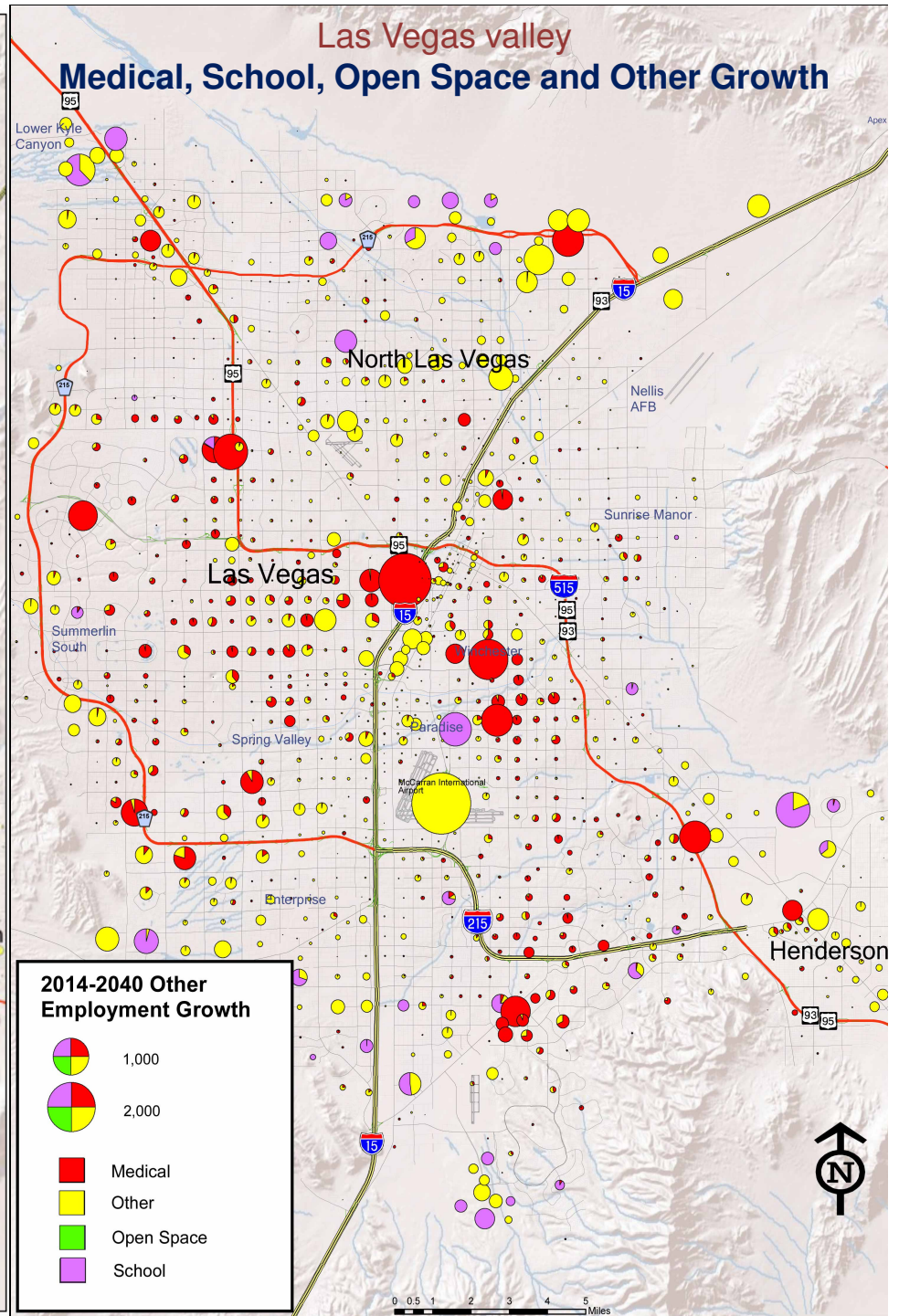
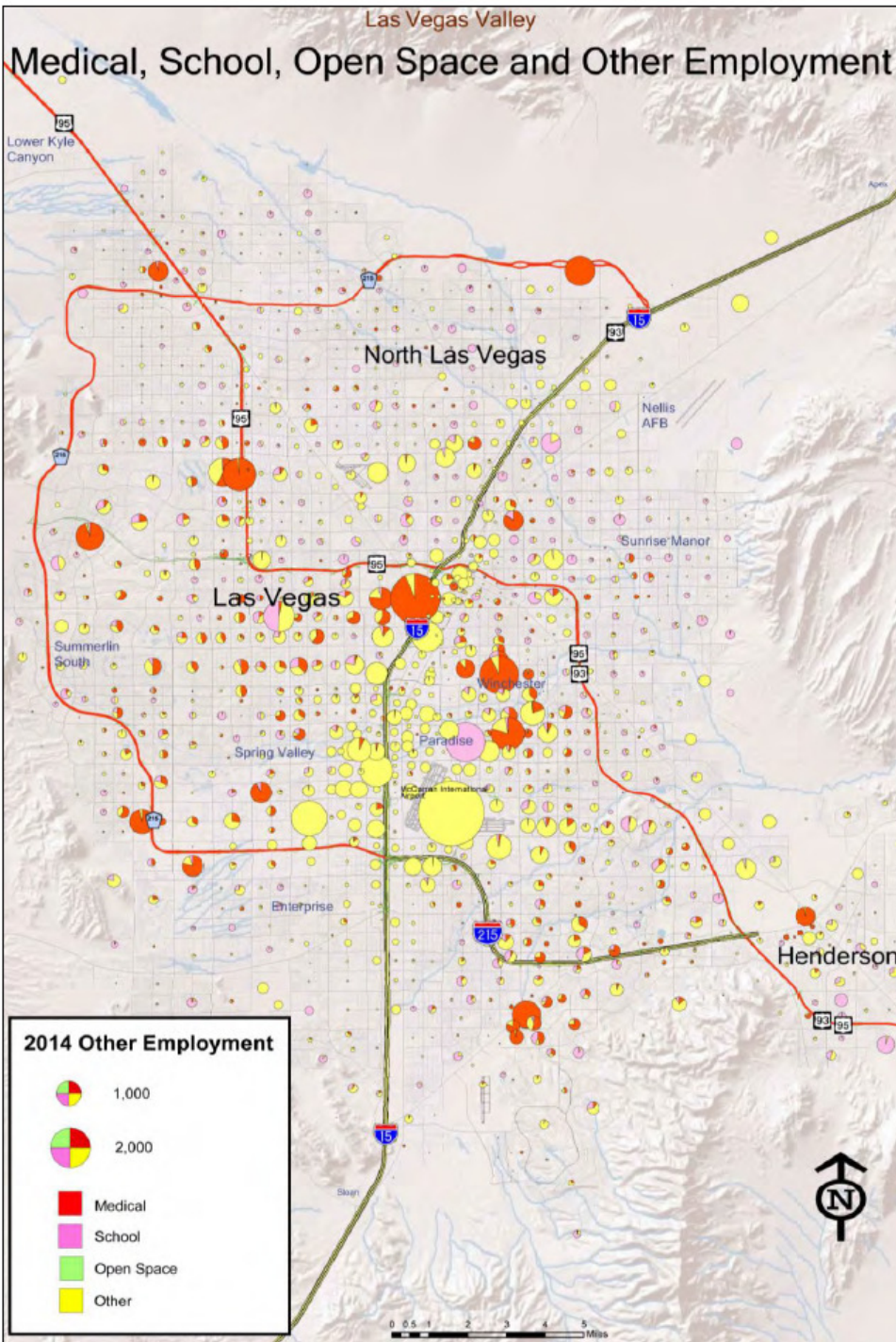


Las Vegas valley Office Employment



Las Vegas valley Office Employment Growth





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