Regional LRTP Evaluation Measures		2005 Base Year	2035 E+C	R0 Baseline	R1 Baseline	R2 Transit Node	R3 Transit Node	R3A	R3B	R3C	R3D	R3E	R3F
								UNC-Durant	UNC-Durant	Duke-SpForest	Duke-SpForest	Duke-Peace	Duke-Peace
								no TMC-NWC	no NCCU-RalCBD	continuous	no TMC-NWC	continuous	no TMC-NWC
1	Performance Measures												
1.1	Total VMT (daily)	37,952,964	73,245,842	74,656,716	73,714,866	74,332,365	74,303,235	74,352,021	74,413,935	74,192,648	74,399,323	74,316,307	74,420,641
1.2	Total VHT (daily)	808,369	2,218,639	1,893,251	1,867,671	1,875,283	1,874,442	1,875,727	1,878,487	1,868,348	1,878,283	1,877,499	1,878,732
1.3	Average Speed by Facility (miles/hour)												
1.3.1	- Freeway	63.9	54.5	58.5	58.7	58.5	58.5	58.5	58.5	58.6	58.5	58.4	58.4
1.3.2	- Arterial	44.5	38.1	41.9	41.9	41.9	41.9	41.8	41.8	41.9	41.8	41.8	41.8
1.3.3	- All Facility	50.9	42.3	46.5	46.5	46.5	46.5	46.5	46.5	46.6	46.5	46.5	46.5
1.4	Peak Average Speed by Facility (miles/hour)												
1.4.1	- Freeway	62.7	49.2	55.0	55.1	54.9	55.0	55.0	55.0	55.1	55.0	54.9	54.9
1.4.2	- Arterial	43.6	35.1	39.9	39.9	39.9	39.9	39.9	39.9	40.0	39.8	39.9	39.9
1.4.3	- All Facility	49.9	38.5	43.9	43.9	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
1.5	Average Travel Time - All Trips	14.0	16.7	15.8	15.8	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
1.6	Average Travel Time - Work Trips	18.4	25.8	22.9	22.9	22.5	22.5	22.5	22.6	22.6	22.6	22.5	22.6
1.7	Peak Average Travel Time - All Trips	15.6	19.9	18.1	18.1	17.9	17.9	17.9	17.9	17.9	17.9	17.9	17.9
1.8	Hours of Delay (daily)	86,616	781,421	462,185	451,622	452,493	452,398	452,665	454,117	448101	454,312	455,163	454,222
1.8.1	CV Hours of Delay (daily)	3,305	23,637	14,242	13,708	14,211	14,187	14,213	14,250	14138	14,292	14,288	14,265
1.9	Percent of VMT experiencing congestion - All Day												
1.9.1	- Freeway	0.9%	13.4%	7.0%	7.1%	6.9%	7.0%	6.9%	7.1%	7.0%	6.9%	6.9%	7.0%
1.9.2	- Arterial	1.8%	15.1%	7.9%	7.8%	7.5%	7.4%	7.4%	7.5%	7.2%	7.6%	7.5%	7.4%
1.9.3	- All Facility	1.1%	13.0%	6.5%	6.5%	6.4%	6.3%	6.3%	6.4%	6.3%	6.4%	6.4%	6.3%
1.10.	Percent of VMT experiencing congestion - Peak												
1.10.1	- Freeway	1.6%	23.5%	11.9%	12.1%	11.8%	11.8%	11.7%	12.0%	11.9%	11.7%	11.7%	11.8%
1.10.2	- Arterial	2.8%	23.5%	12.0%	11.9%	11.5%	11.3%	11.4%	11.5%	10.9%	11.5%	11.4%	11.4%
1.10.3	- All Facility	1.8%	21.0%	10.4%	10.4%	10.1%	10.0%	10.0%	10.2%	10.0%	10.1%	10.1%	10.0%
1.10.4	- Designated truck routes	1.5%	14.4%	8.4%	8.2%	8.0%	7.8%	7.8%	7.9%	7.7%	8.0%	8.0%	7.8%
1.10.5	- Facilities w/bus routes	1.9%	15.4%	8.5%	8.1%	7.8%	7.8%	7.8%	7.9%	7.8%	7.8%	7.9%	7.8%
2	Mode Share Measures												
2.1	All Trips - Daily												
2.1.1	- Drive alone (single occupant vehicle -SOV)	2,973,000	6,048,183	6,012,762	6,012,241	6,011,264	6,007,934	6,010,525	6,012,681	6,012,278	6,014,232	6,012,790	6,014,680
2.1.2	- Carpool (Share ride)	2,055,395	4,065,176	4,075,270	4,074,952	4,077,099	4,075,924	4,076,979	4,078,600	4,078,444	4,079,805	4,079,609	4,080,759
2.1.3	- Bus	66,777	103,988	127,321	123,272	123,145	124,128	125,948	128,093	128,077	129,574	128,775	130,145
2.1.4	**- Rail**	**-**	**-**	**-**	**4,849**	**20,010**	**23,586**	**18,003**	**12,086**	**12,701**	**7,871**	**10,349**	**5,865**
2.1.5	- Non-Motorized (Bike and Walk)	406,933	852,248	854,097	854,097	865,444	865,444	865,444	865,444	865,444	865,444	865,444	865,444
2.2	All Trips - Peak Hours												
2.2.1	- Drive alone (single occupant vehicle -SOV)	1,483,662	3,019,499	2,991,967	2,990,120	2,990,016	2,988,766	2,990,274	2,991,578	2,991,279	2,992,408	2,991,442	2,992,433
2.2.2	- Carpool (Share ride)	1,056,755	2,078,312	2,088,702	2,087,931	2,089,962	2,089,432	2,089,851	2,090,841	2,090,652	2,091,265	2,091,357	2,091,815
2.2.3	- Bus	34,353	50,783	67,151	64,901	63,314	63,023	64,344	65,747	65,762	66,858	66,124	67,077
2.2.4	- Rail	-	-	-	4,849	11,643	13,739	10,449	6,754	7,240	4,396	6,019	3,589
2.3	Non Work Trips - Daily												
2.3.1	- Drive alone (single occupant vehicle -SOV)	2,037,402	4,211,854	4,185,387	4,185,389	4,187,473	4,184,967	4,186,871	4,188,710	4,188,165	4,189,633	4,188,496	4,189,928
2.3.2	- Carpool (Share ride)	1,896,973	3,757,494	3,770,932	3,770,681	3,772,879	3,772,010	3,772,892	3,774,108	3,773,970	3,775,163	3,775,032	3,776,045
2.3.3	- Bus	48,178	79,608	90,720	87,378	87,201	87,696	89,144	90,910	90,540	91,668	91,060	92,114
2.3.4	- Rail	-	-	-	3,553	15,377	18,312	13,962	9,145	10,240	6,431	8,346	4,774
2.3.5	- Non-Motorized (Bike and Walk)	392,650	822,259	824,047	824,047	835,060	835,060	835,060	835,060	835,060	835,060	835,060	835,060
3	Transit Measures												
3.1	Average Weekday Transit Ridership												
3.1.1	- TTA (Including Rail)	3,390	4,900	11,943	17,855	30,590	33,074	27,648	21,440	24,150	18,753	21,524	16,612
3.1.2	- CAT	12,832	22,874	32,865	32,284	32,940	33,104	32,055	33,117	33,098	31,992	34,161	32,920
3.1.3	- CHT	29,804	44,990	53,792	55,088	58,965	62,911	62,771	62,680	60,066	60,025	60,030	60,049
3.1.4	- DATA	13,467	23,312	55,210	49,417	55,154	55,381	54,051	54,775	55,231	53,747	55,364	53,732
3.1.5	- NCSU	12,758	20,080	14,790	13,618	15,722	16,134	16,352	15,872	16,098	16,354	15,851	16,228
3.1.6	- DUKE	9,334	14,642	12,287	12,400	11,646	11,270	11,409	11,443	11,706	11,673	11,766	11,648
3.1.7	- OPT			1,186	1,219	1,128							
3.1.8	- CARY		1,557	3,708	4,009	4,434	4,508	4,101	3,560	4,369	4,059	4,413	4,302
3.1.9	Total	81,587	132,358	185,784	185,892	210,583	216,386	208,389	202,890	204,722	196,607	203,112	195,494
4	Demographics Measures												
4.1	Population	1,311,565	2,646,987	2,647,019	2,647,019	2,649,355	2,649,355	2,649,355	2,649,355	2,649,355	2,649,355	2,649,355	2,649,355
4.2	Employment	683,139	1,332,378	1,332,378	1,332,378	1,332,784	1,332,784	1,332,784	1,332,784	1,332,784	1,332,784	1,332,784	1,332,784
4.3	Total Daily Trips	5,502,105	11,069,597	11,069,452	11,069,412	11,096,963	11,097,017	11,096,901	11,096,906	11,096,946	11,096,927	11,096,968	11,096,894
4.4	Total Daily Work Trips	1,126,901	2,198,381	2,198,363	2,198,362	2,198,971	2,198,969	2,198,969	2,198,971	2,198,969	2,198,971	2,198,972	2,198,970
4.5	Total Daily Non-Work Trips	4,375,203	8,871,215	8,871,088	8,871,049	8,897,991	8,898,047	8,897,932	8,897,935	8,897,977	8,897,956	8,897,996	8,897,923
4.6	Total Peak Period Trips	2,574,770	5,148,594	5,147,820	5,147,801	5,154,935	5,154,960	5,154,918	5,154,920	5,154,933	5,154,927	5,154,942	5,154,914
4.7	Peak Period Transit Trips	34,353	50,783	67,151	69,750	74,957	76,762	74,793	72,501	73,002	71,254	72,143	70,666