

Raleigh UZA FY 2019 Section 5339 Allocation

Bus and Bus Facilities Formula

RY2017 Section 5335 Data

	Veh.Rev Miles	Passenger Miles	Operating Cost
GoRaleigh-DR	2,727,300	3,150,289	5,586,540.00
GoRaleigh-MB	3,022,854	20,749,414	24,814,603.00
NCSU-MB	714,974	6,297,295	2,706,329
Subtotal	6,465,128	30,196,998	33,107,472
Cary-DR	379,958	0	0
Cary-MB	538,495	0	0
Subtotal	918,453	0	0
GoTriangle-DR	347,066	625,121	2,112,475.00
GoTriangle-MB	1,311,686	8,143,849	9,230,526.00
GoTriangle-VP	247,454	1,869,831	953,712.00
Subtotal	1,906,206	10,638,801	12,296,713
Wake County -DR	2,643,242	2,634,091	5,291,422
	2,643,242	2,634,091	5,291,422
GRANDTOTAL	11,933,029	43,469,890	50,695,607

Unit Values

Population	0.393871804	Raleigh Population=884,891
Population x Density	0.000178979	Raleigh Population Density=1,707.8
Bus Revenue Vehicle Mile	0.073110265	
Bus Incentive	0.001914013	

Population x Unit Value	884,891	X	0.393871804	=	348,533.61	} 619,013.12
Population x Density x Unit Value	884,891	X	1707.8	X	0.000178979	
				=	270,479.50	
Bus Rev. Veh. Mile x Unit Value	11,933,029	X	0.073110265	=	872,426.91	
Bus PM X Bus PM x Unit Value	43,469,890.00	X	43,469,890.00	X	0.001914013	= 71,343.05 71,343.05
Operating Cost			50,695,607.00			
					1,562,783.08	
					Federal Register Per Table 12	1,562,780.00 (3.08)