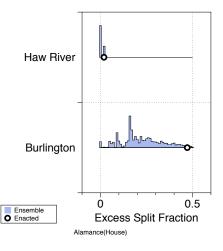
## **Mattingly Report Figure 70**



		Excess		
Municipality	Split %	Avg % split	St. dev.	Split in enacted
Mebane	4.222	29.23	2.826	=
Ossipee	8.405	7.550	0.516	-
Gibsonville	19.42	0.254	0.011	-
Swepsonville	21.30	5.805	0.248	-
Green Level	22.20	8.428	0.353	-
Haw River	25.95	1.914	0.074	Y
Elon	43.08	15.06	15.54	-
Graham	66.96	22.41	15.52	-
Burlington	97.88	22.78	10.62	Y
Haw River Elon Graham	25.95 43.08 66.96	1.914 15.06 22.41	0.074 15.54 15.52	-

Figure 70: We compare municipal divisions of the enacted plan with the ensemble. Split % reports the fraction of plans in the ensemble in which the given municipality was split. Avg. Split reports the fraction of the population that was removed from the core district(s) and St. dev. is the standard deviation of this split in the ensemble.