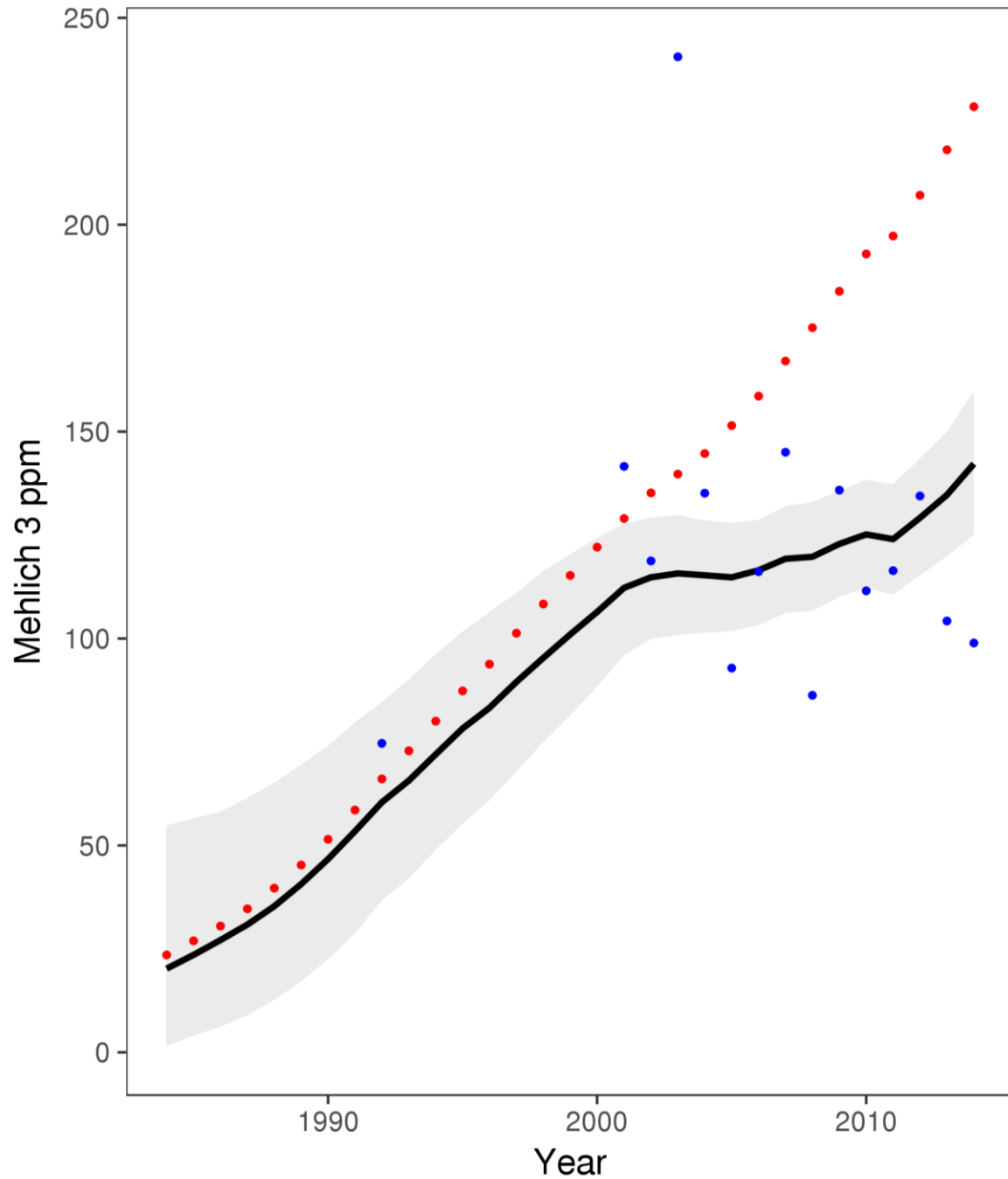
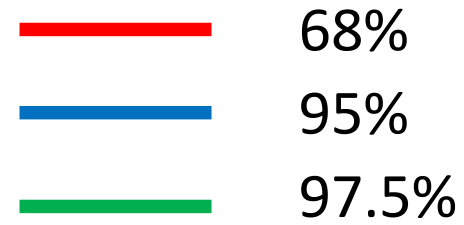


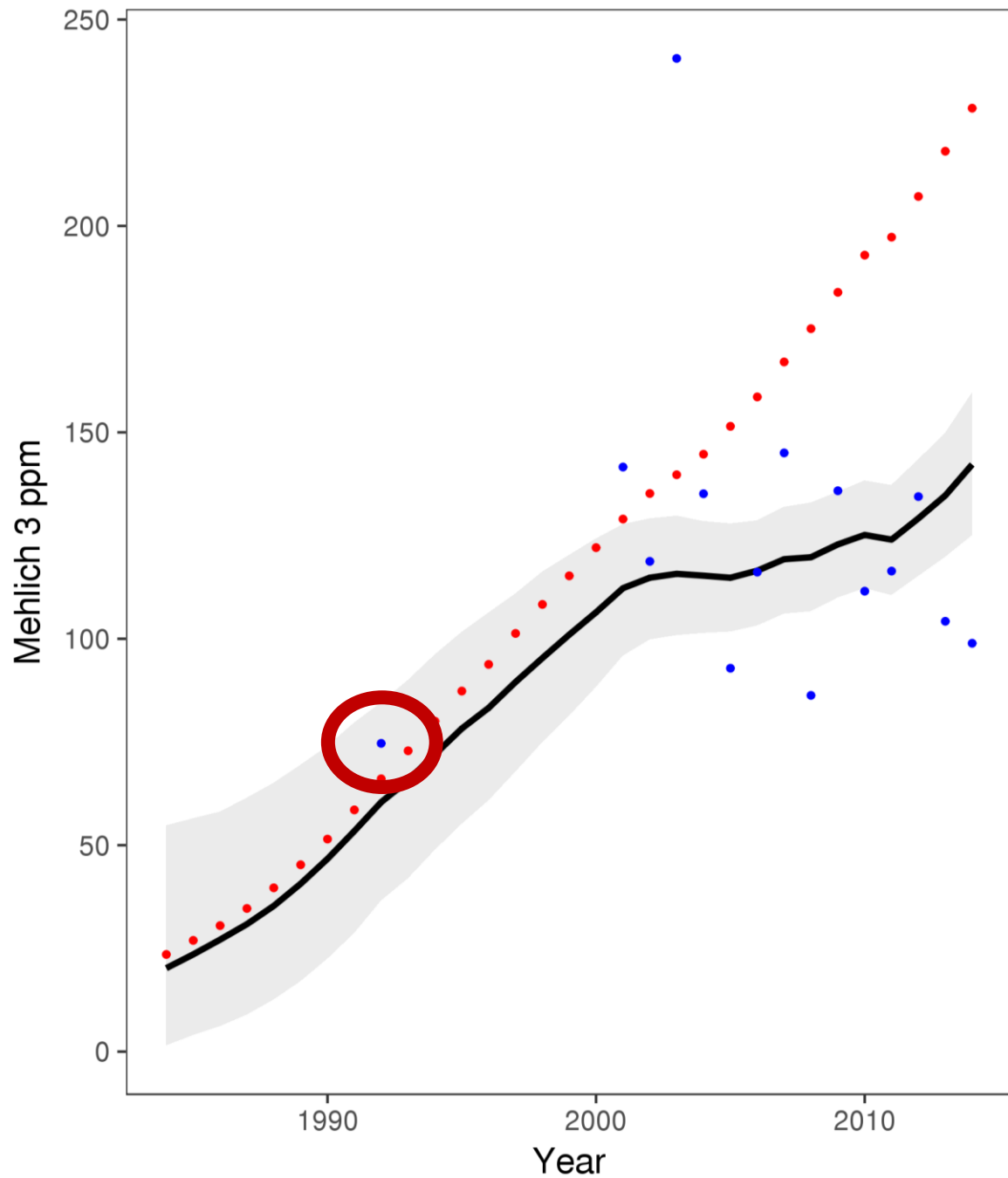
SOURCE	TIME RANGE	STATE	UNCERTAINTY
AgriAnalysis	2003 - 2014	DE,MD,NY,PA,VA,WV	Medium
Penn State University	2001 - 2014	PA	Meduim low
Virginia Tech	Average of 2012-2014	VA	Medium High
University of Maryland 1	1954 - 2002	MD	High
University of Maryland 2	1992	DE,MD,NY,PA,VA,WV	Medium to High

SOURCE	STATE	SIGMA
AgriAnalysis	DE	25
AgriAnalysis	MD	25
AgriAnalysis	NY	25
AgriAnalysis	PA	25
AgriAnalysis	VA	25
AgriAnalysis	WV	25
Penn State University	PA	15
Virginia Tech	VA	30
University of Maryland 1	MD	50
University of Maryland 2	DE 5	25
University of Maryland 2	MD 5	40
University of Maryland 2	NY 5	50
University of Maryland 2	PA 5	15
University of Maryland 2	VA 5	50
University of Maryland 2	WV 5	20

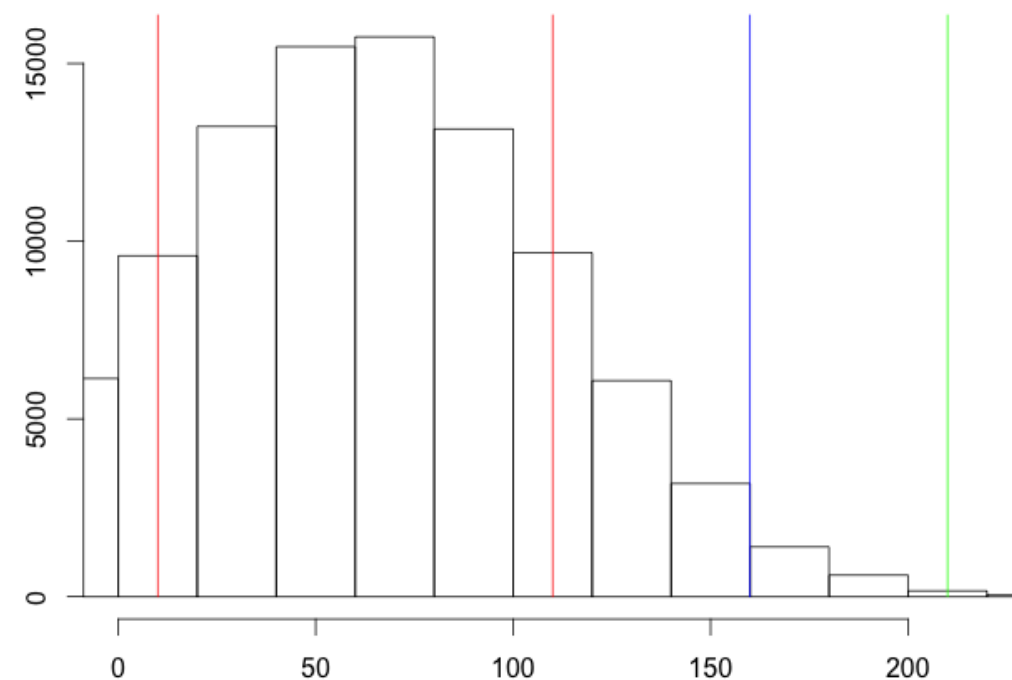
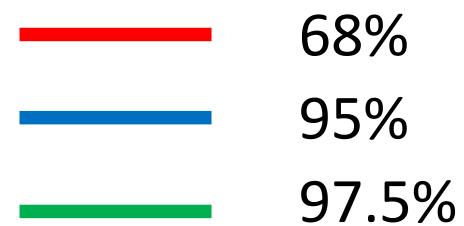


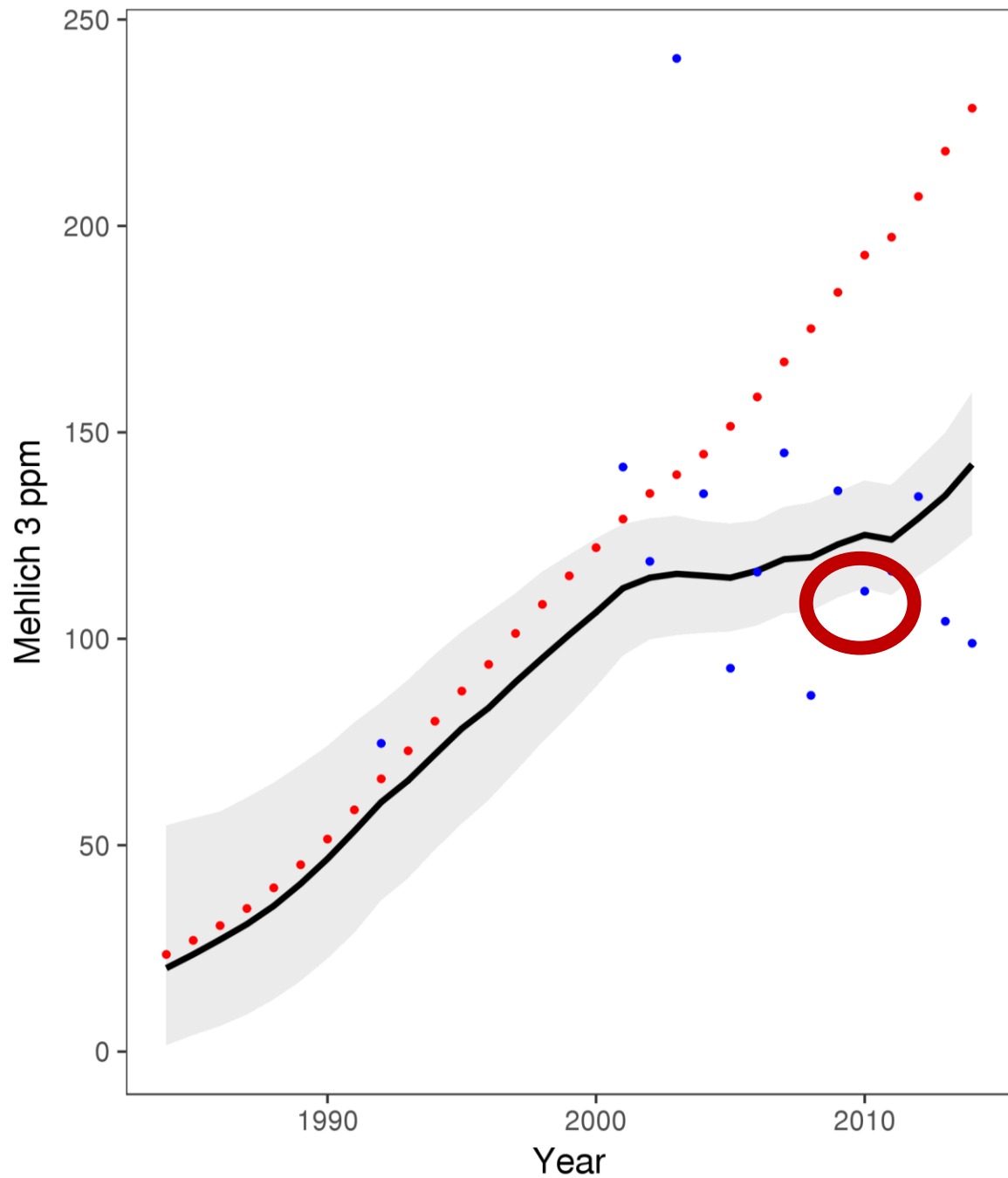
Percent of Distribution Between Lines





Percent of Distribution Between Lines





Percent of Distribution Between Lines

