

## MONTHLY SUMMARY SHEET



Summary Sheet For Sites :- Warrawong ASP 8

Absolute Values (ng/m3)

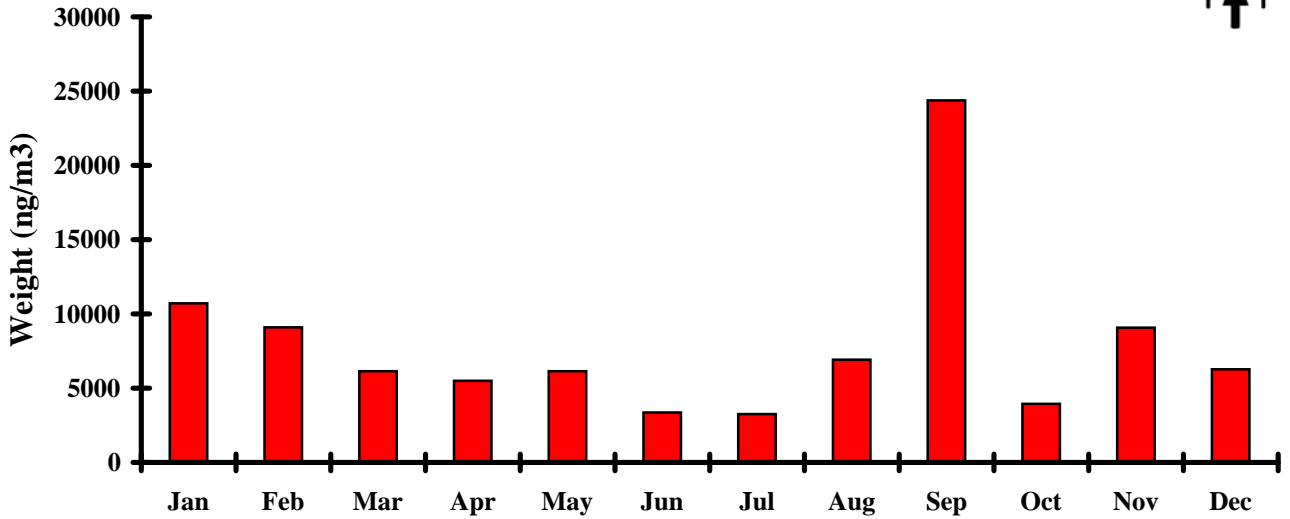
2009	Weight	NHSO4	Organ.	Soil	Elt. C.	Salt	K	Fe	Zn	Pb
Jan	10712	3795	23	1743	980	2210	64	480	50	11
Feb	9097	2518	1080	750	761	1531	71	207	9	5
Mar	6137	2263	197	947	773	1041	40	231	22	5
Apr	5500	1317	707	1048	543	1127	50	109	6	3
May	6150	1316	1174	185	766	1259	42	26	6	3
Jun	3367	823	648	274	697	285	35	73	15	5
Jul	3244	579	654	461	621	172	32	88	38	3
Aug	6915	1065	1805	625	754	750	47	138	21	7
Sep	24369	1598	2417	7766	834	370	295	999	34	12
Oct	3934	1338	255	445	378	538	28	79	24	5
Nov	9071	2687	349	1890	735	985	80	297	55	12
Dec	6278	2092	43	441	580	1102	41	101	26	6
Average	7898	1783	779	1381	702	947	69	236	26	7
Stan Dev	5684	919	734	2082	155	578	73	271	16	3
Minimum	1138	179	0	40	0	0	6	3	0	0
Site : Date	8:19/7	8:8/7	8:4/1	8:19/4	8:23/9	8:12/4	8:7/10	8:19/4	8:15/2	8:3/5
Maximum	160031	8316	11193	62317	1898	3872	2189	7359	279	34
Site : Date	8:23/9	8:7/1	8:23/9	8:23/9	8:25/3	8:1/4	8:23/9	8:23/9	8:12/7	8:14/1

Relative Percentages (%)

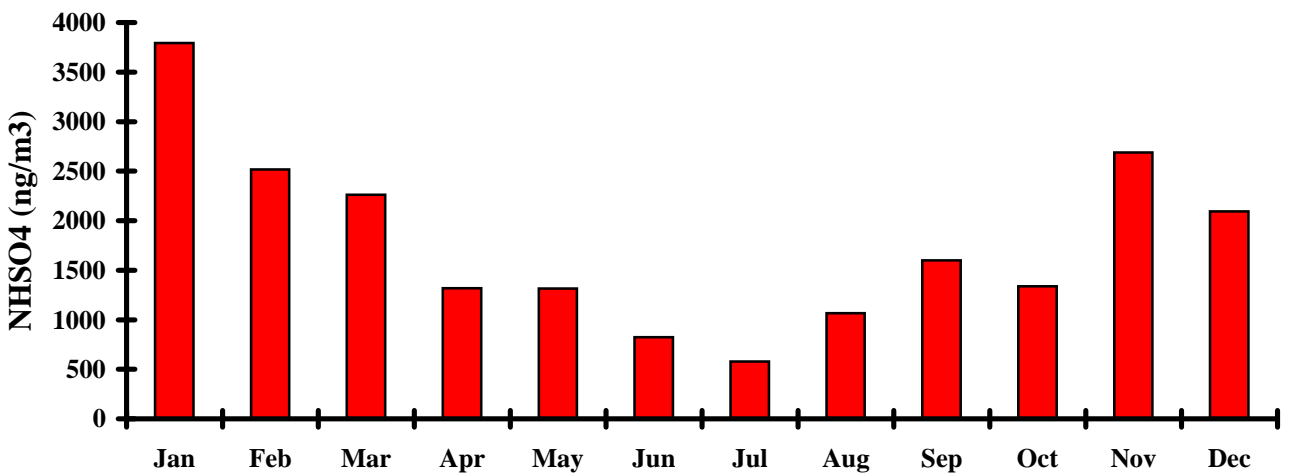
2009		NHSO4 %	Organ. %	Soil %	Elt. C. %	Salt %	RCMA %	
Jan		35	0	16	9	21	77	
Feb		28	12	8	8	17	72	
Mar		37	3	15	13	17	82	
Apr		24	13	19	10	21	86	
May		21	19	3	12	20	78	
Jun		24	19	8	21	8	81	
Jul		18	20	14	19	5	76	
Aug		15	26	9	11	11	72	
Sep		7	10	32	3	2	68	
Oct		34	6	11	10	14	70	
Nov		30	4	21	8	11	71	
Dec		33	1	7	9	18	67	
Average		26	11	14	11	14	75	
Stan Dev		9	9	8	5	6	6	
Minimum		2	0	1	0	0		
Site : Date		8:8/7	8:4/1	8:19/4	8:23/9	8:12/4		
Maximum		105	142	789	24	49		
Site : Date		8:7/1	8:23/9	8:23/9	8:25/3	8:1/4		



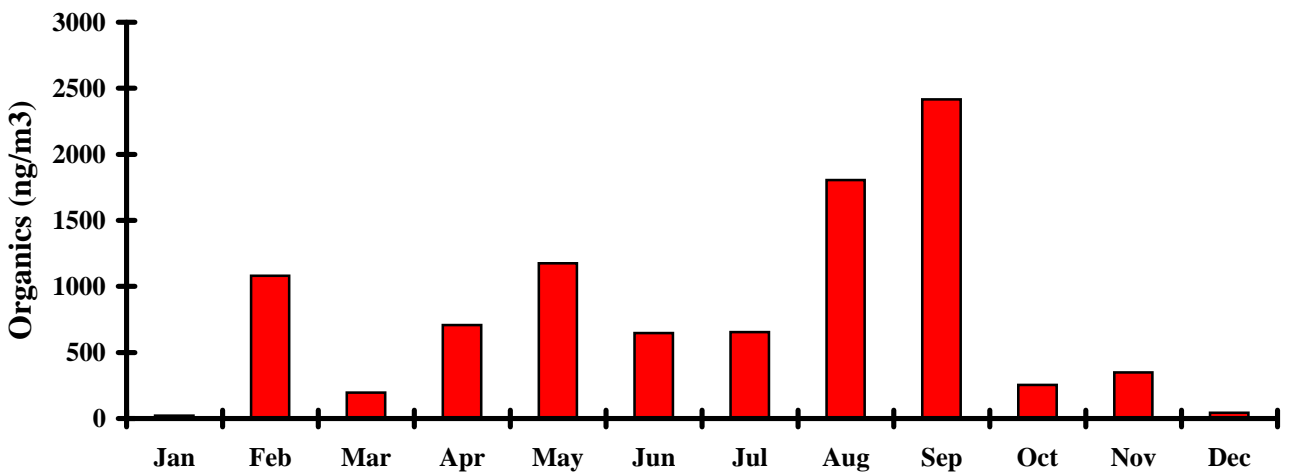
### Weight vs Month



### Ammonium Sulphate vs Month

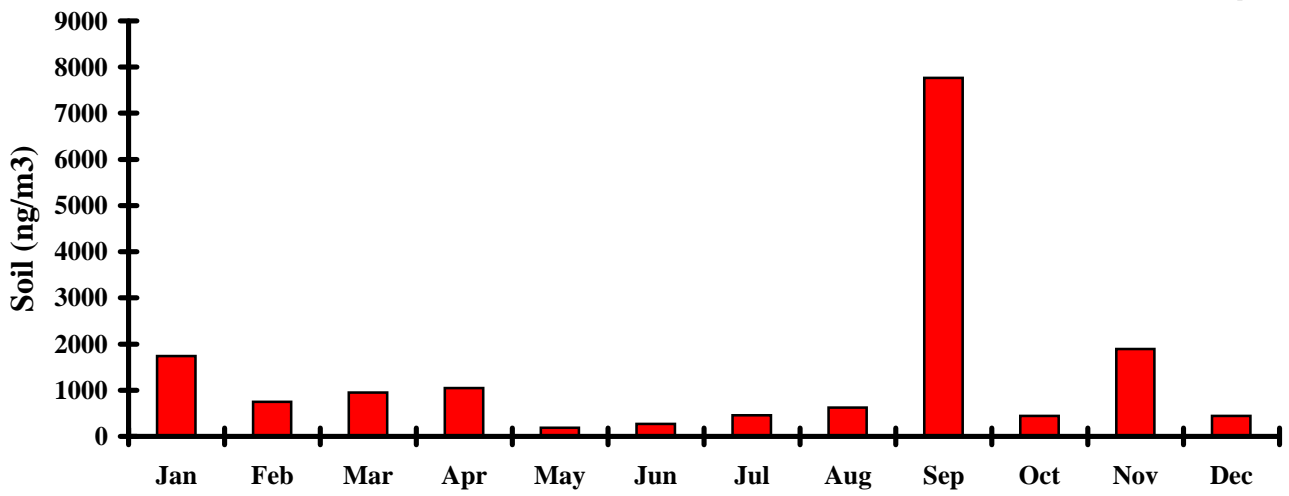


### Organics vs Month

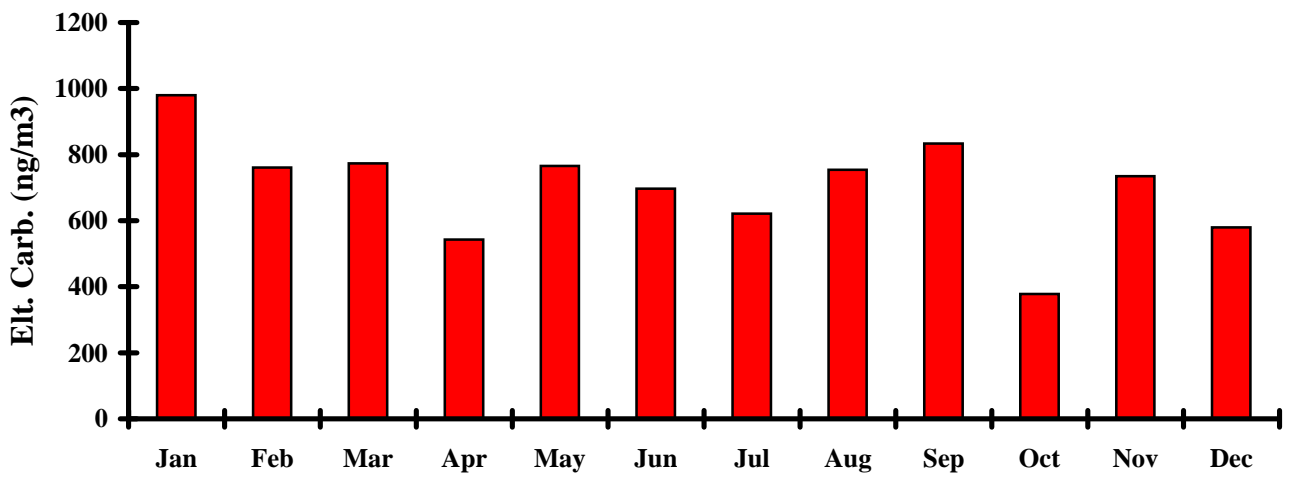




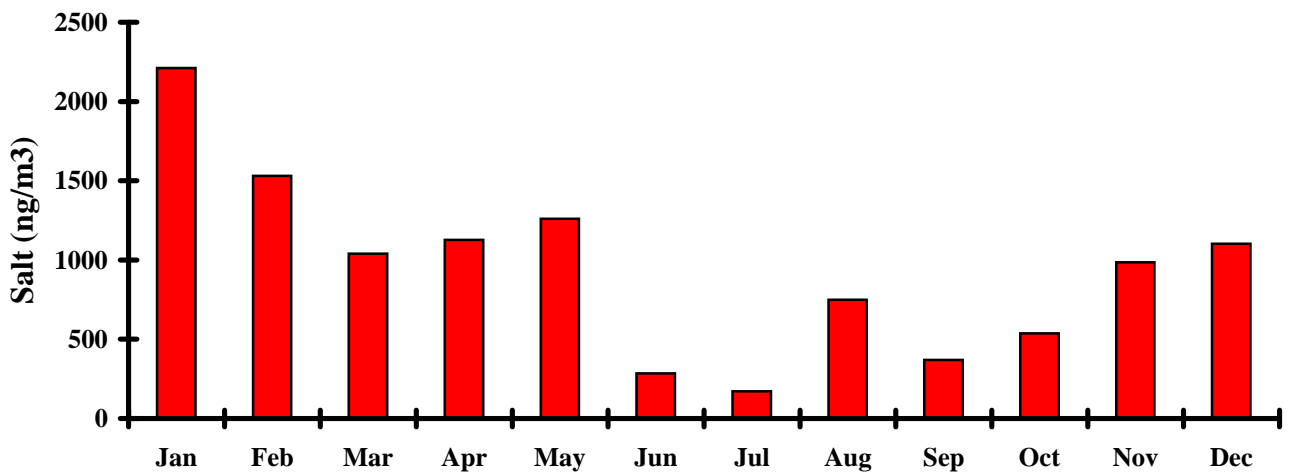
### Soil vs Month



### Elemental Carbon vs Month

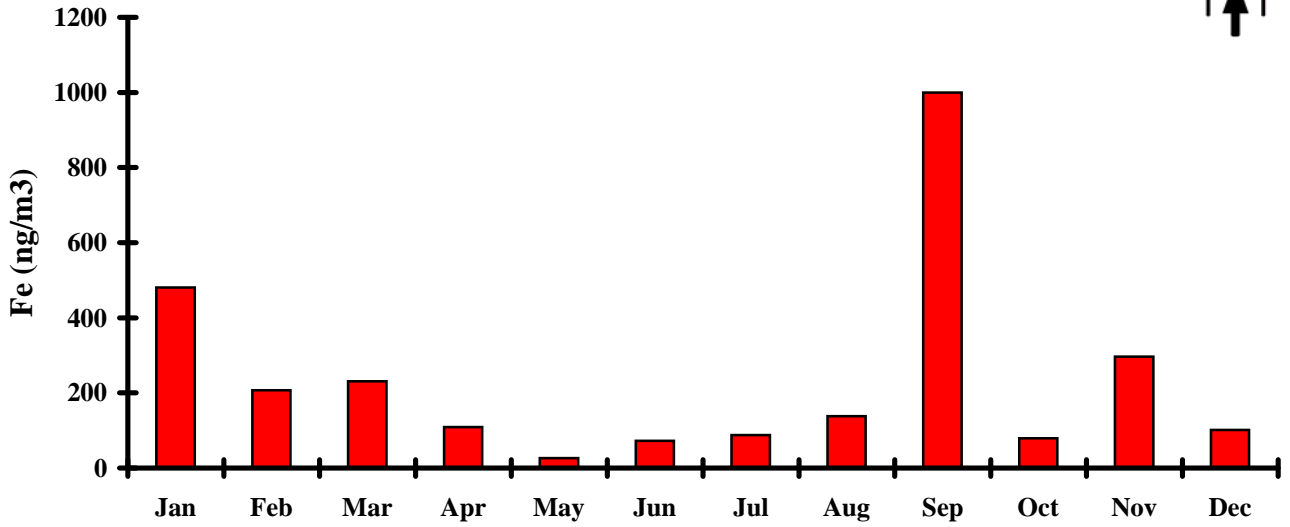


### Salt vs Month

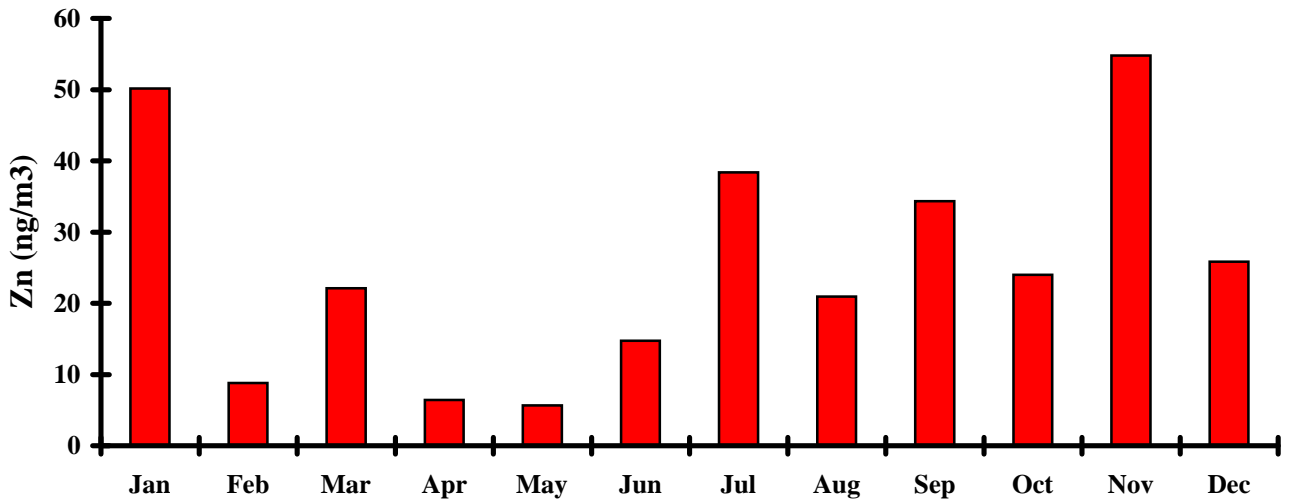




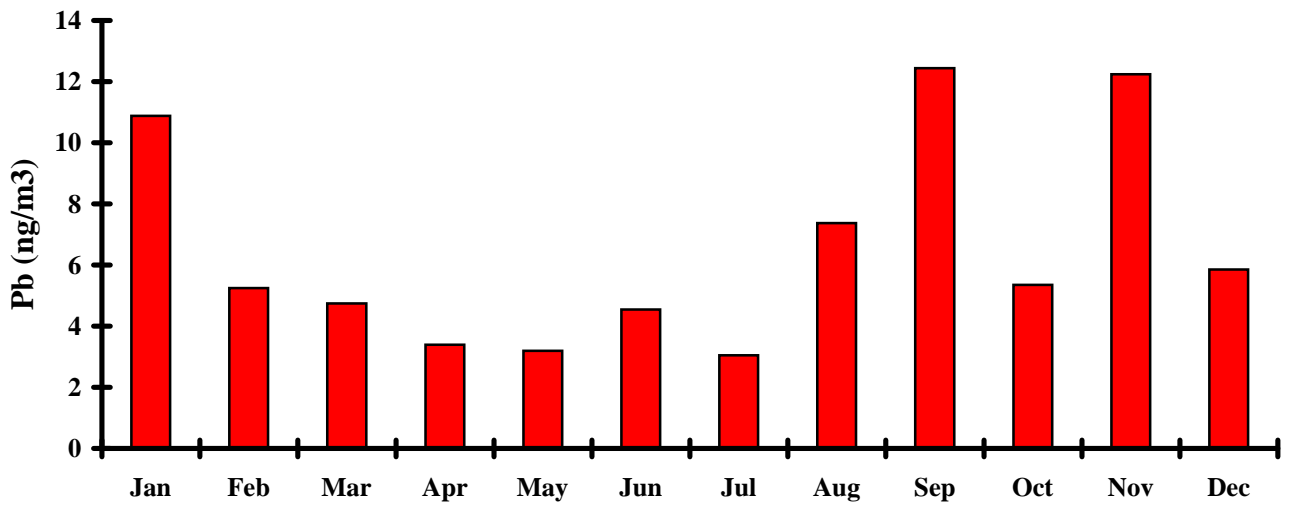
### Iron vs Month

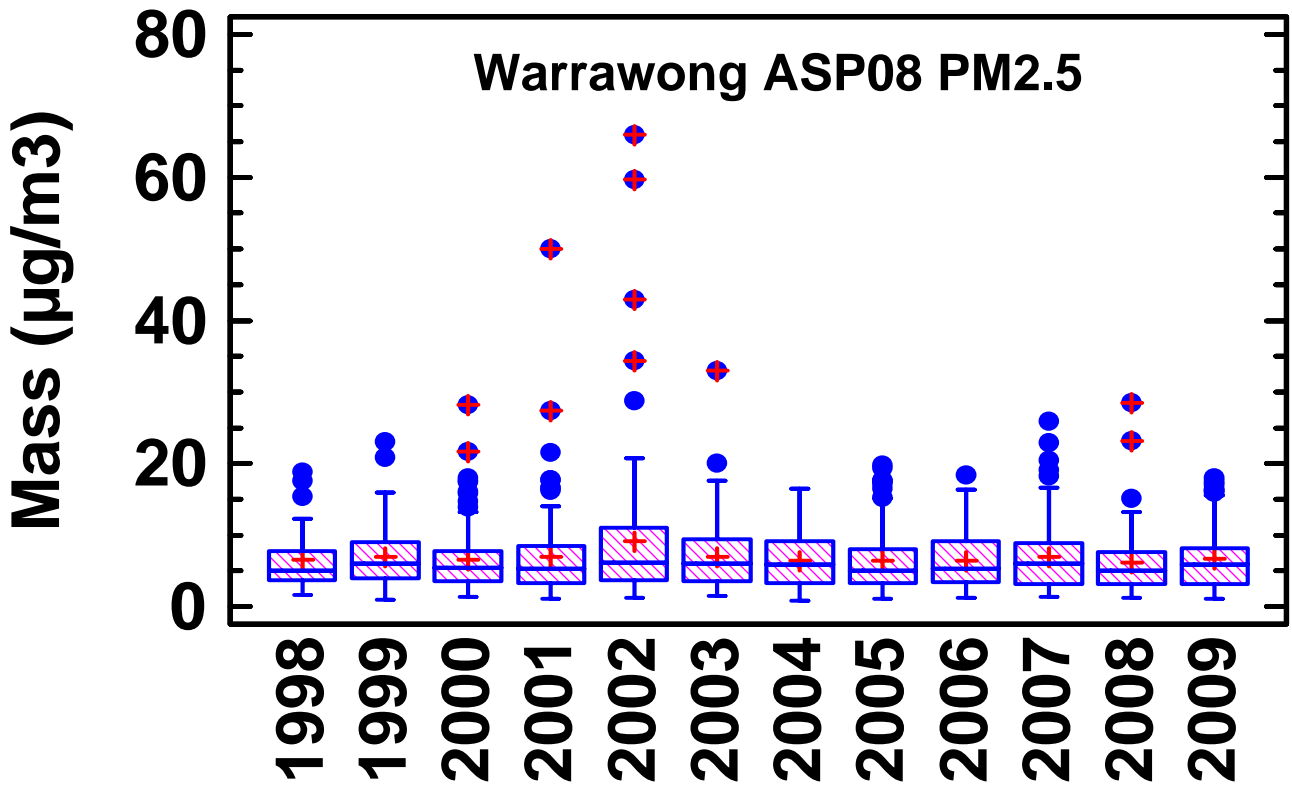


### Zinc vs Month



### Lead vs Month





Box and whisker plot of the 24 hour PM2.5 Mass for each year from 1998 to 2009  
 The (+) are the annual averages  
 The horizontal bars are the annual median value  
 The boxes contain 25% to 75% of the data for that year  
 The whiskers on each box represent the size of the distribution for that year  
 The dots are extreme and outlier events for that year