

# ALL AVERAGES

Complexity Level	1	2	3	4	5	6	7
Runtime Z	6.92	10.99	19.35	36.96	48.66	95.24	131.12
Runtime NonZ	7.00	12.82	139.63	130.75	210.61	271.09	301.01
Runtime Ratio	1.01	1.16	7.59	4.20	5.16	3.32	2.82
Planning Time – Z	6.12	9.04	13.77	21.82	28.04	46.61	65.99
Planning Time - NonZ	6.21	10.93	57.34	79.55	37.75	161.97	3.48
Planning Time - Ratio	1.02	1.20	4.34	4.33	1.50	3.70	0.06
#Abstract Plans – Z	1.00	1.00	1.00	1.00	1.00	1.00	1.00
#Abstract Plans - NonZ	1.00	1.00	1.00	1.00	1.00	1.00	1.00
#Abstract Plans - Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00
#Abstract Actions – Z	2.13	3.17	4.11	4.58	4.56	4.80	4.99
#Abstract Actions - NonZ	2.13	3.17	2.15	0.01	0.01	0.04	0.00
#Abstract Actions - Ratio	1.00	1.00	0.57	0.00	0.00	0.01	0.00
#Refined Plans – Z	2.13	3.66	5.56	6.96	8.51	9.97	12.08
#Refined Plans - NonZ	2.13	3.66	2.95	0.69	0.42	0.32	0.00
#Refined Plans - Ratio	1.00	1.00	0.59	0.12	0.06	0.04	0.00
#Refined Actions – Z	5.03	9.81	18.23	27.81	25.83	41.81	48.42
#Refined Actions - NonZ	5.03	9.81	9.00	0.00	0.00	0.00	0.00
#Refined Actions - Ratio	1.00	1.00	0.55	0.00	0.00	0.00	0.00
Complete Run – Z	100%	100%	100%	100%	100%	100%	100%
Complete Run - NonZ	100%	100%	42%	0%	0%	0%	0%
Error – NonZ	0%	0%	27%	82%	42%	34%	0%
Timeout – NonZ	0%	0%	32%	18%	58%	67%	100%