

Executive Summary Report

SMOG CHECK Statewide

Fourth Quarter 2013

1. Testing Volume

	All Tests	Failed	Percent (%) Failed
Initial Test	2,515,096	290,781	11.56%
Total	2,856,728	366,244	12.82%

2. Certification Volume

	Certificates Issued	Percent (%) Certificates Issued	No Certificates Issued	Percent (%) No Certificates Issued
Initial Test	2,191,595	87.14%	323,501	12.86%
Total	2,450,693	85.79%	406,035	14.21%

3. Certification Volume by Station Type*

Station Types	Certificates Issued on Initial Test	Percent (%) Certificates Issued	No Certificates Issued on Initial Test	Percent (%) No Certificates Issued
STAR Test Only	1,101,256	86.25%	175,555	13.75%
Non-STAR Test Only	109,341	90.17%	11,923	9.83%
STAR Test and Repair	528,169	86.44%	82,838	13.56%
Non-STAR Test and Repair	437,095	90.81%	44,233	9.19%
Total	2,175,861	86.51%	339,235	13.49%

*Note: Excludes Basic area dealer, Fleets, and Referee stations

4. Initial Test Failures by Failure Type

	Failed	Percent (%) Failed
Gross Polluters	28,031	1.11%
All Emissions	126,856	5.04%
All Visual	53,174	2.11%
All Functional	187,180	7.44%
OBDII	128,034	5.09%
Overall	290,781	11.56%

5. Initial Tests at Test-Only Stations

Vehicles	STAR Station Initial Tests	Non-STAR Station Initial Tests	STAR Station Certificates Issued	Non-STAR Station Certificates Issued
Directed	542,641	981	430,360	223
Non-Directed	734,170	120,283	670,896	109,118
Total	1,276,811	121,264	1,101,256	109,341

6. Initial Tests at All Test and Repair Stations

Vehicles	STAR Station Initial Tests	Non-STAR Station Initial Tests	STAR Station Certificates Issued	Non-STAR Station Certificates Issued
Directed	192,519	2,924	151,412	307
Non-Directed	418,488	478,404	376,757	436,788
Total	611,007	481,328	528,169	437,095

7. Initial Test Failures by Program Area

Program Areas	Initial Tests	Failed	Percent (%) Failed	Gross Polluters	Percent (%) Gross Polluters
Enhanced	2,001,923	243,159	12.15%	22,734	1.14%
Partially Enhanced	128,812	15,373	11.93%	1,503	1.17%
Basic	228,116	19,133	8.39%	2,177	0.95%
Change of Ownership	16,324	2,065	12.65%	389	2.38%
No Program	20	3	15.00%	2	10.00%
Unknown Program	139,901	11,048	7.90%	1,226	0.88%
Total Program Area	2,515,096	290,781	11.56%	28,031	1.11%

8. Initial Test Failures by Station Type

Station Types	Initial Tests	Failed	Percent (%) Failed	Gross Polluters	Percent (%) Gross Polluters
STAR Test Only	1,276,811	170,579	13.36%	16,575	1.30%
Non-STAR Test Only	121,264	10,655	8.79%	882	0.73%
STAR Test and Repair	611,007	74,882	12.26%	7,383	1.21%
Non-STAR Test and Repair	481,328	32,632	6.78%	2,949	0.61%
Basic Area Dealer	11,470	331	2.89%	24	0.21%
Business Fleet	35	0	0.00%	0	0.00%
Permanent Fleet Registered	184	8	4.35%	0	0.00%
Referee	1,207	522	43.25%	76	6.30%
Government Fleet	7,077	553	7.81%	58	0.82%
Unknown Privilege	4,695	619	13.18%	84	1.79%
Total	2,515,096	290,781	11.56%	28,031	1.11%

9. Number of Stations by Type/Privilege and Program Area

Station Type	Enhanced	Partial	Basic	Change of Ownership	Unknown	Total
STAR Regular Test and Repair CAP Enhanced	1,867	83	41	0	0	1,991
STAR Regular Test and Repair CAP Basic	0	0	95	0	0	95
STAR Regular Test and Repair COO	32	0	0	66	0	98
STAR Test Only	1,846	26	17	0	0	1,889
Non-STAR Regular Test and Repair	2,249	241	480	37	0	3,007
Non-STAR Test Only	617	16	11	0	0	644
Repair Only	74	2	3	0	0	79
Basic Area Dealer	0	0	82	0	0	82
Business Fleet	3	0	0	0	0	3
Permanent Fleet Registered	28	1	4	0	0	33
Referee	36	0	6	1	0	43
Government Fleet	248	9	37	2	0	296
Unknown Type	7	0	0	0	0	7
Total	7,007	378	776	106	0	8,267

10. Initial Tests by Vehicle Model Year

Model Year	Initial Tests	Failed Overall	Percent (%) Failed Overall	Percent (%) Failed Emissions	Percent (%) Failed Gross Polluters	Percent (%) Failed Functional	Percent (%) Failed Visual	Percent (%) Failed OBDII
MY-0	2	1	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%
MY-1955	1	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MY-1960	2	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MY-1973	1	1	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%
MY-1976	1,909	595	31.17%	20.90%	8.33%	16.34%	11.00%	0.00%
MY-1977	2,567	823	32.06%	20.10%	7.71%	18.19%	10.83%	0.00%
MY-1978	2,916	874	29.97%	19.51%	7.75%	17.46%	10.46%	0.00%
MY-1979	3,497	1,164	33.29%	22.30%	9.18%	18.56%	11.07%	0.00%
MY-1980	1,977	635	32.12%	21.55%	10.88%	18.16%	10.88%	0.00%
MY-1981	2,176	748	34.38%	26.06%	10.66%	18.24%	11.26%	0.00%
MY-1982	2,602	885	34.01%	23.75%	9.88%	18.45%	11.26%	0.00%
MY-1983	3,065	1,035	33.77%	24.54%	9.00%	17.55%	10.54%	0.00%
MY-1984	5,964	2,074	34.78%	25.72%	10.43%	18.19%	10.56%	0.00%
MY-1985	7,805	2,696	34.54%	25.43%	9.17%	17.62%	9.28%	0.00%
MY-1986	11,453	3,815	33.31%	24.07%	8.80%	17.69%	8.88%	0.00%
MY-1987	13,847	4,575	33.04%	24.27%	7.94%	16.39%	7.85%	0.00%
MY-1988	15,477	5,051	32.64%	23.74%	7.46%	16.48%	7.65%	0.00%
MY-1989	22,305	6,831	30.63%	22.14%	6.51%	15.29%	6.75%	0.00%
MY-1990	26,404	7,827	29.64%	21.57%	6.11%	14.58%	6.25%	0.00%
MY-1991	34,621	10,120	29.23%	21.06%	5.71%	14.36%	5.59%	0.00%
MY-1992	33,311	9,636	28.93%	21.18%	5.37%	13.38%	5.56%	0.00%
MY-1993	44,621	13,816	30.96%	23.53%	4.89%	13.51%	5.60%	0.00%
MY-1994	53,988	15,160	28.08%	20.19%	3.76%	12.63%	5.33%	0.00%
MY-1995	76,845	19,778	25.74%	18.33%	3.10%	10.73%	4.86%	0.00%
MY-1996	61,949	14,074	22.72%	11.53%	1.75%	13.32%	4.17%	11.35%
MY-1997	104,711	19,988	19.09%	8.94%	1.36%	11.64%	3.21%	10.09%
MY-1998	97,562	16,305	16.71%	6.79%	1.10%	10.75%	2.99%	9.53%
MY-1999	147,148	18,564	12.62%	4.04%	0.66%	8.86%	2.40%	7.98%
MY-2000	136,348	16,377	12.01%	3.34%	0.65%	8.74%	2.28%	8.21%
MY-2001	218,965	26,513	12.11%	1.99%	0.38%	10.08%	1.80%	9.76%
MY-2002	139,061	14,048	10.10%	1.80%	0.31%	8.20%	1.71%	7.97%
MY-2003	247,570	19,767	7.98%	1.15%	0.23%	6.59%	1.28%	6.41%
MY-2004	136,261	8,415	6.18%	0.94%	0.19%	5.06%	1.01%	4.90%
MY-2005	260,210	12,747	4.90%	0.54%	0.10%	4.10%	0.68%	4.00%
MY-2006	130,336	4,652	3.57%	0.62%	0.07%	2.88%	0.54%	2.80%
MY-2007	276,219	8,158	2.95%	0.29%	0.05%	2.50%	0.38%	2.44%

Model Year	Initial Tests	Failed Overall	Percent (%) Failed Overall	Percent (%) Failed Emissions	Percent (%) Failed Gross Polluters	Percent (%) Failed Functional	Percent (%) Failed Visual	Percent (%) Failed OBDII
MY-2008	83,557	1,503	1.80%	0.47%	0.05%	1.45%	0.25%	1.41%
MY-2009	25,652	456	1.78%	0.63%	0.07%	1.44%	0.19%	1.41%
MY-2010	21,700	343	1.58%	0.30%	0.04%	1.35%	0.14%	1.29%
MY-2011	18,927	254	1.34%	0.53%	0.04%	1.13%	0.11%	1.10%
MY-2012	22,605	224	0.99%	0.34%	0.02%	0.81%	0.07%	0.79%
MY-2013	17,038	210	1.23%	0.17%	0.01%	1.06%	0.12%	1.02%
MY-2014	1,920	43	2.24%	0.10%	0.00%	2.19%	0.00%	2.19%
MY-2015	1	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
All Model Years	2,515,096	290,781	11.56%	5.04%	1.11%	7.44%	2.11%	5.09%

11. Referee Activity

	Certificates Issued
Certificate of Compliance	1,232
Certificate of Non Compliance	1
Parts Cost	200
Hardship Extensions	0
Exempt Vehicle	77
Exempted by Directive	8
Parts Exemption	27
Unknown Outcome	0
Permanently Exempt Vehicle	0
Temporarily Exempt Vehicle	0
	1,545

12. Active Stations

	Station Count
Licensed Stations that did not Conduct a Test	1,046
Stations Locked-Out at Least Once	1,497
Stations Conducted at Least One Test	7,221

13. Active Technicians

License Type	Technician Count	Daily Average
EA (Test and Repair Enhanced)	3,432	1,633
EB (Test and Repair Basic)	156	0
EI (Repair Only)	5	0
EO (Test and Repair)	7,141	3,900
EO (Test Only)	1,460	778

14. Inspection Costs

Station Type	ASM Initial Test Count	Avg ASM Inspection Cost	TSI Initial Test Count	Avg TSI Inspection Cost	Total Initial Tests	Overall Average Inspection Cost
STAR Test and Repair	452,426	46.73	140,464	46.65	592,890	46.71
STAR Test Only	1,058,859	47.70	189,069	49.03	1,247,928	47.90
Non-STAR Test and Repair	261,703	49.88	199,219	46.60	460,922	48.46
Non-STAR Test Only	86,747	42.93	27,892	39.84	114,639	42.18
Test and Repair Dealer	22	57.05	10,552	55.60	10,574	55.60
Total	1,859,757	47.55	567,196	47.26	2,426,953	47.48

15. Repair Costs

Repair Station Type	All Cost Ranges	Repair Count	Average Cost	(All Cost Ranges) Repair Count	(All Cost Ranges) Average Cost
STAR Repairs (Test and Repair, Non-CAP)	\$1-50	6,982	23.83	31,431	313.81
	\$51-150	5,873	100.74		
	\$151-250	4,670	201.54		
	\$251-450	6,783	342.66		
	Over \$450	7,123	819.85		
Non-STAR Repairs (Test and Repair)	\$1-50	3,304	22.65	13,249	269.11
	\$51-150	3,067	101.69		
	\$151-250	2,201	200.45		
	\$251-450	2,582	337.70		
	Over \$450	2,095	890.51		
Repair Only	\$1-50	0	0.00	1	384.00
	\$51-150	0	0.00		
	\$151-250	0	0.00		
	\$251-450	1	384.00		
	Over \$450	0	0.00		
CAP Repairs	\$1-50	177	24.72	2,354	388.02
	\$51-150	260	105.83		

Repair Station Type	All Cost Ranges	Repair Count	Average Cost	(All Cost Ranges) Repair Count	(All Cost Ranges) Average Cost
	\$151-250	291	201.45		
	\$251-450	617	355.40		
	Over \$450	1,009	598.22		
Total Repairs	\$1-50	10,463	23.47	47,035	304.93
	\$51-150	9,200	101.20		
	\$151-250	7,162	201.20		
	\$251-450	9,983	342.17		
	Over \$450	10,227	812.46		

16. CAP Repair Costs

	Total Vehicles	Average Repair Cost
CAP Repairs	2,402	371.57

17. Drill-Through

	Program Areas	Station Types	Certificates Issued	Total Failed	Gross Polluters	Tampered	All OBD-II Failed	All Emission Failed	All Functional Failed	All Visual Failed
Acceleration Simulation Mode (ASM)	Basic	Non-STAR Test and Repair	183	20	3	2	8	12	12	3
Acceleration Simulation Mode (ASM)	Basic	Non-STAR Test Only	44	5	0	0	3	2	4	1
Acceleration Simulation Mode (ASM)	Basic	Referee	2	2	0	2	0	1	1	2
Acceleration Simulation Mode (ASM)	Basic	STAR Test and Repair	115	23	3	0	8	15	12	2
Acceleration Simulation Mode (ASM)	Basic	STAR Test Only	134	33	3	0	12	18	21	3
Acceleration Simulation Mode (ASM)	Change of Ownership	Non-STAR Test and Repair	27	1	0	0	0	1	0	0
Acceleration Simulation Mode (ASM)	Change of Ownership	Non-STAR Test Only	2	2	1	0	1	1	2	0
Acceleration Simulation Mode (ASM)	Change of Ownership	STAR Test and Repair	14	3	0	0	1	1	2	0
Acceleration Simulation Mode (ASM)	Change of Ownership	STAR Test Only	29	2	1	0	0	2	1	0
Acceleration Simulation Mode (ASM)	Enhanced	Government Fleet	0	140	8	2	83	50	89	3
Acceleration Simulation Mode (ASM)	Enhanced	Non-STAR Test and Repair	172,482	11,661	818	932	6,382	4,066	8,227	1,869
Acceleration Simulation Mode (ASM)	Enhanced	Non-STAR Test Only	66,132	6,698	505	738	3,493	2,347	4,818	1,388
Acceleration Simulation Mode (ASM)	Enhanced	Permanent Fleet Registered	12	1	0	0	0	1	0	0
Acceleration Simulation Mode (ASM)	Enhanced	Referee	345	349	45	144	82	173	188	187

	Program Areas	Station Types	Certificates Issued	Total Failed	Gross Polluters	Tampered	All OBD-II Failed	All Emission Failed	All Functional Failed	All Visual Failed
Acceleration Simulation Mode (ASM)	Enhanced	STAR Test and Repair	349,919	56,315	5,320	4,959	23,416	25,929	34,736	10,274
Acceleration Simulation Mode (ASM)	Enhanced	STAR Test Only	853,351	146,973	14,395	12,970	58,623	69,727	90,860	27,552
Acceleration Simulation Mode (ASM)	Enhanced	Unknown Privilege	3,363	560	78	81	139	381	268	127
Acceleration Simulation Mode (ASM)	No Program	Non-STAR Test and Repair	4	1	0	0	0	1	0	0
Acceleration Simulation Mode (ASM)	No Program	STAR Test Only	7	2	2	0	0	2	1	0
Acceleration Simulation Mode (ASM)	Partial	Basic Area Dealer	12	1	0	0	0	1	0	0
Acceleration Simulation Mode (ASM)	Partial	Non-STAR Test and Repair	40,435	5,509	503	314	2,285	2,765	3,232	631
Acceleration Simulation Mode (ASM)	Partial	Non-STAR Test Only	8,204	1,151	126	117	469	541	711	212
Acceleration Simulation Mode (ASM)	Partial	Referee	13	15	3	4	4	5	10	7
Acceleration Simulation Mode (ASM)	Partial	STAR Test and Repair	21,138	3,633	388	283	1,569	1,723	2,266	574
Acceleration Simulation Mode (ASM)	Partial	STAR Test Only	22,403	3,785	383	288	1,624	1,790	2,313	605
Acceleration Simulation Mode (ASM)	Partial	Unknown Privilege	35	6	0	0	2	3	3	0
Acceleration Simulation Mode (ASM)	Unknown Program	Government Fleet	0	293	34	2	58	226	70	1
Acceleration Simulation Mode (ASM)	Unknown Program	Non-STAR Test and Repair	25,547	1,469	130	114	786	596	968	220
Acceleration Simulation Mode (ASM)	Unknown Program	Non-STAR Test Only	5,731	572	57	88	263	252	384	132
Acceleration Simulation Mode (ASM)	Unknown Program	Referee	34	35	8	17	7	19	18	25
Acceleration Simulation Mode (ASM)	Unknown Program	STAR Test and Repair	16,694	1,988	221	188	948	900	1,276	390
Acceleration Simulation Mode (ASM)	Unknown Program	STAR Test Only	31,112	4,057	481	465	1,900	1,825	2,635	942
Acceleration Simulation Mode (ASM)	Unknown Program	Unknown Privilege	85	10	1	1	2	9	4	2
Two Speed Idle (TSI)	Basic	Basic Area Dealer	7,530	265	21	11	159	50	208	29

	Program Areas	Station Types	Certificates Issued	Total Failed	Gross Polluters	Tampered	All OBD-II Failed	All Emission Failed	All Functional Failed	All Visual Failed
Two Speed Idle (TSI)	Basic	Government Fleet	0	33	1	0	24	6	27	0
Two Speed Idle (TSI)	Basic	Non-STAR Test and Repair	116,896	9,829	1,120	589	4,735	2,755	7,213	1,380
Two Speed Idle (TSI)	Basic	Non-STAR Test Only	10,701	1,054	94	93	525	244	743	233
Two Speed Idle (TSI)	Basic	Referee	41	42	11	20	6	16	25	29
Two Speed Idle (TSI)	Basic	STAR Test and Repair	42,652	5,146	640	401	2,507	1,400	3,739	921
Two Speed Idle (TSI)	Basic	STAR Test Only	17,285	2,291	281	209	1,101	620	1,659	449
Two Speed Idle (TSI)	Basic	Unknown Privilege	49	8	0	3	4	2	5	2
Two Speed Idle (TSI)	Change of Ownership	Basic Area Dealer	84	4	1	0	3	1	3	0
Two Speed Idle (TSI)	Change of Ownership	Non-STAR Test and Repair	5,599	615	115	45	275	232	442	100
Two Speed Idle (TSI)	Change of Ownership	Non-STAR Test Only	383	31	11	3	6	16	19	9
Two Speed Idle (TSI)	Change of Ownership	Referee	2	10	1	9	1	1	7	10
Two Speed Idle (TSI)	Change of Ownership	STAR Test and Repair	5,271	947	184	82	387	355	620	171
Two Speed Idle (TSI)	Change of Ownership	STAR Test Only	2,084	405	74	48	158	144	274	90
Two Speed Idle (TSI)	Change of Ownership	Unknown Privilege	16	2	1	1	0	1	2	1
Two Speed Idle (TSI)	Enhanced	Basic Area Dealer	854	22	1	3	13	4	15	3
Two Speed Idle (TSI)	Enhanced	Government Fleet	0	57	12	1	27	24	33	0
Two Speed Idle (TSI)	Enhanced	Non-STAR Test and Repair	40,847	1,835	133	142	1,266	314	1,455	271
Two Speed Idle (TSI)	Enhanced	Non-STAR Test Only	12,690	850	73	99	520	155	660	150
Two Speed Idle (TSI)	Enhanced	Referee	69	33	6	8	14	10	21	13
Two Speed Idle (TSI)	Enhanced	STAR Test and Repair	65,884	5,132	481	406	3,256	961	4,018	835
Two Speed Idle (TSI)	Enhanced	STAR Test Only	141,774	11,086	856	883	7,291	1,871	8,711	1,865
Two Speed Idle (TSI)	Enhanced	Unknown Privilege	405	23	3	2	11	8	14	2
Two Speed Idle (TSI)	Partial	Non-STAR Test and Repair	6,048	407	46	31	251	93	312	59
Two Speed Idle (TSI)	Partial	Non-STAR Test Only	989	65	4	7	35	18	46	13
Two Speed Idle (TSI)	Partial	Referee	2	1	0	0	0	1	0	1
Two Speed Idle (TSI)	Partial	STAR Test and Repair	3,615	308	31	31	183	66	226	66
Two Speed Idle (TSI)	Partial	STAR Test Only	3,223	283	19	23	190	54	213	46
Two Speed Idle (TSI)	Unknown Program	Basic Area Dealer	1,391	19	1	1	13	3	16	1
Two Speed Idle (TSI)	Unknown Program	Government Fleet	0	24	3	0	14	8	16	0

	Program Areas	Station Types	Certificates Issued	Total Failed	Gross Polluters	Tampered	All OBD-II Failed	All Emission Failed	All Functional Failed	All Visual Failed
Two Speed Idle (TSI)	Unknown Program	Non-STAR Test and Repair	13,144	770	81	83	437	193	588	128
Two Speed Idle (TSI)	Unknown Program	Non-STAR Test Only	1,739	97	11	7	52	27	72	17
Two Speed Idle (TSI)	Unknown Program	Referee	25	14	2	6	5	2	10	9
Two Speed Idle (TSI)	Unknown Program	STAR Test and Repair	10,149	801	115	64	432	239	593	136
Two Speed Idle (TSI)	Unknown Program	STAR Test Only	10,864	734	80	105	458	148	533	157
Two Speed Idle (TSI)	Unknown Program	Unknown Privilege	25	4	1	0	0	3	2	0
Unknown TestType	Basic	Basic Area Dealer	679	17	0	4	11	57	11	8
Unknown TestType	Basic	Government Fleet	0	0	0	0	0	20	0	0
Unknown TestType	Basic	Non-STAR Test and Repair	5,624	192	0	24	134	303	134	61
Unknown TestType	Basic	Non-STAR Test Only	354	22	0	3	15	27	15	8
Unknown TestType	Basic	Referee	2	1	0	1	0	2	0	1
Unknown TestType	Basic	STAR Test and Repair	1,968	99	0	16	56	118	56	45
Unknown TestType	Basic	STAR Test Only	803	51	0	7	38	55	38	14
Unknown TestType	Change of Ownership	Basic Area Dealer	8	1	0	0	1	1	1	0
Unknown TestType	Change of Ownership	Non-STAR Test and Repair	245	9	0	3	4	10	4	7
Unknown TestType	Change of Ownership	STAR Test and Repair	283	23	0	9	14	23	14	12
Unknown TestType	Change of Ownership	STAR Test Only	103	10	0	5	6	10	6	5
Unknown TestType	Enhanced	Basic Area Dealer	62	0	0	0	0	5	0	0
Unknown TestType	Enhanced	Government Fleet	0	3	0	0	3	138	3	0
Unknown TestType	Enhanced	Non-STAR Test and Repair	6,247	199	0	34	148	336	148	59
Unknown TestType	Enhanced	Non-STAR Test Only	1,826	89	0	18	66	99	66	30
Unknown TestType	Enhanced	Referee	27	12	0	6	6	12	6	8
Unknown TestType	Enhanced	STAR Test and Repair	8,087	368	0	43	279	601	279	109
Unknown TestType	Enhanced	STAR Test Only	15,710	747	0	160	493	855	493	300
Unknown TestType	Enhanced	Unknown Privilege	82	6	0	2	2	4	2	4
Unknown TestType	Partial	Government Fleet	0	0	0	0	0	2	0	0
Unknown TestType	Partial	Non-STAR Test and Repair	2,322	75	0	7	57	111	57	20
Unknown TestType	Partial	Non-STAR Test Only	329	12	0	3	9	15	9	4
Unknown TestType	Partial	STAR Test and Repair	1,216	53	0	8	34	70	34	20

	Program Areas	Station Types	Certificates Issued	Total Failed	Gross Polluters	Tampered	All OBD-II Failed	All Emission Failed	All Functional Failed	All Visual Failed
UnKnown TestType	Partial	STAR Test Only	995	64	0	17	39	68	39	29
UnKnown TestType	Unknown Program	Basic Area Dealer	59	0	0	0	0	6	0	0
UnKnown TestType	Unknown Program	Government Fleet	0	0	0	0	0	58	0	0
UnKnown TestType	Unknown Program	Non-STAR Test and Repair	1,445	40	0	12	21	126	21	22
UnKnown TestType	Unknown Program	Non-STAR Test Only	203	7	0	1	6	8	6	1
UnKnown TestType	Unknown Program	Referee	60	8	0	8	0	8	0	8
UnKnown TestType	Unknown Program	STAR Test and Repair	1,161	43	0	7	26	165	26	20
UnKnown TestType	Unknown Program	STAR Test Only	1,376	56	0	17	28	113	28	31