



**AMERICAN PETROLEUM INSTITUTE  
INDIVIDUAL CERTIFICATION PROGRAMS STATUS**

As of November 1, 2013

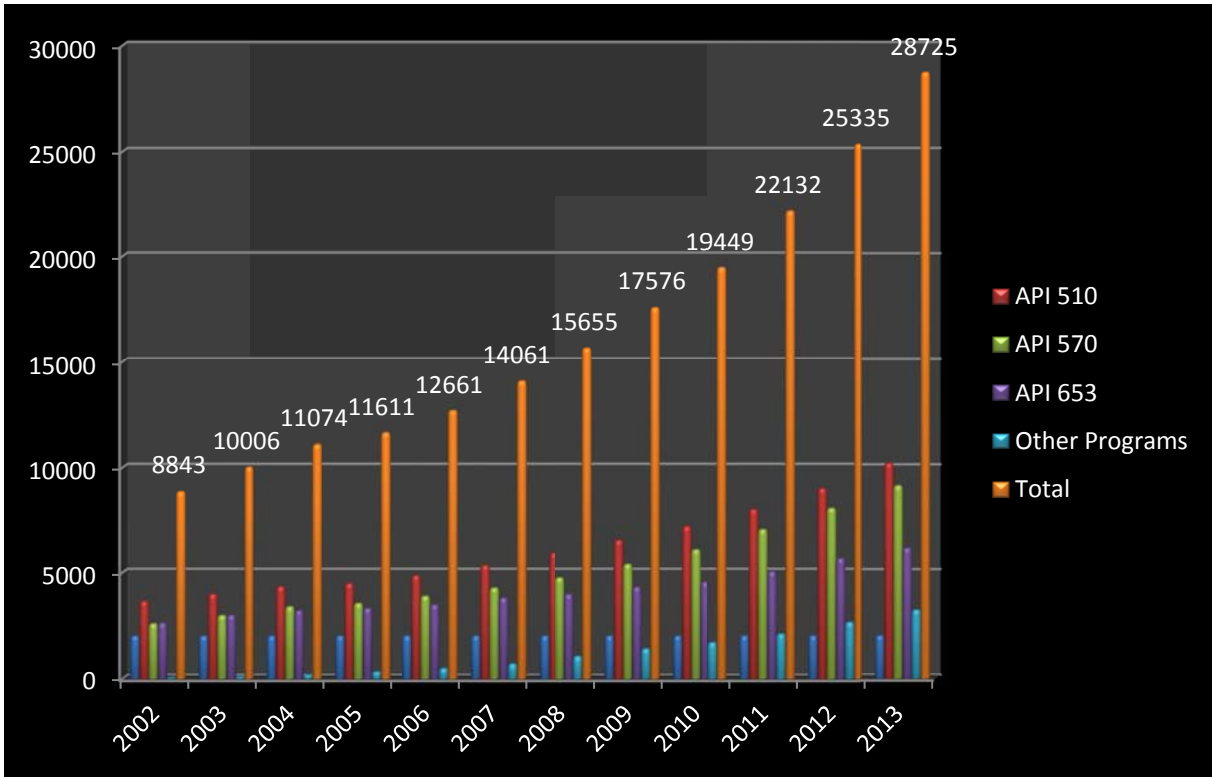
**Active Certificates**

	04/07	09/07	03/08	10/08	03/09	10/09	03/10	10/10	05/11	11/11	04/12	10/12	04/13	11/13
API 510	5110	5321	5770	5907	6321	6507	6958	7155	7622	8002	8556	8994	9746	10221
API 570	4079	4262	4555	4738	5150	5375	5754	6061	6563	7009	7639	8052	8695	9116
API 653	3637	3794	3876*	3966	4091	4301	4382	4541	4768	5029	5304	5647	5905	6162
API 936	260	288	316	356	410	457	486	509	554	599	706	784	901	964
TES	139	188	251	298	328	369	391	416	423	480	518	572	609	631
API 571	29	62	96	122	138	172	196	230	272	300	327	355	382	416
API 580		18	85	117	135	180	230	266	315	359	419	490	565	645
API 577				20	38	57	70	87	99	115	129	148	161	182
QUTE	129	128	122	131	146	162	173	184	201	226	241	269	286	327
QUSE														18
QUPA														43
<b>TOTAL</b>	<b>13383</b>	<b>14061</b>	<b>15171</b>	<b>15655</b>	<b>16757</b>	<b>17580</b>	<b>18640</b>	<b>19449</b>	<b>20821</b>	<b>22132</b>	<b>23863</b>	<b>25335</b>	<b>27279</b>	<b>28725</b>

**Total Number of API Certified Individuals = 16,398**

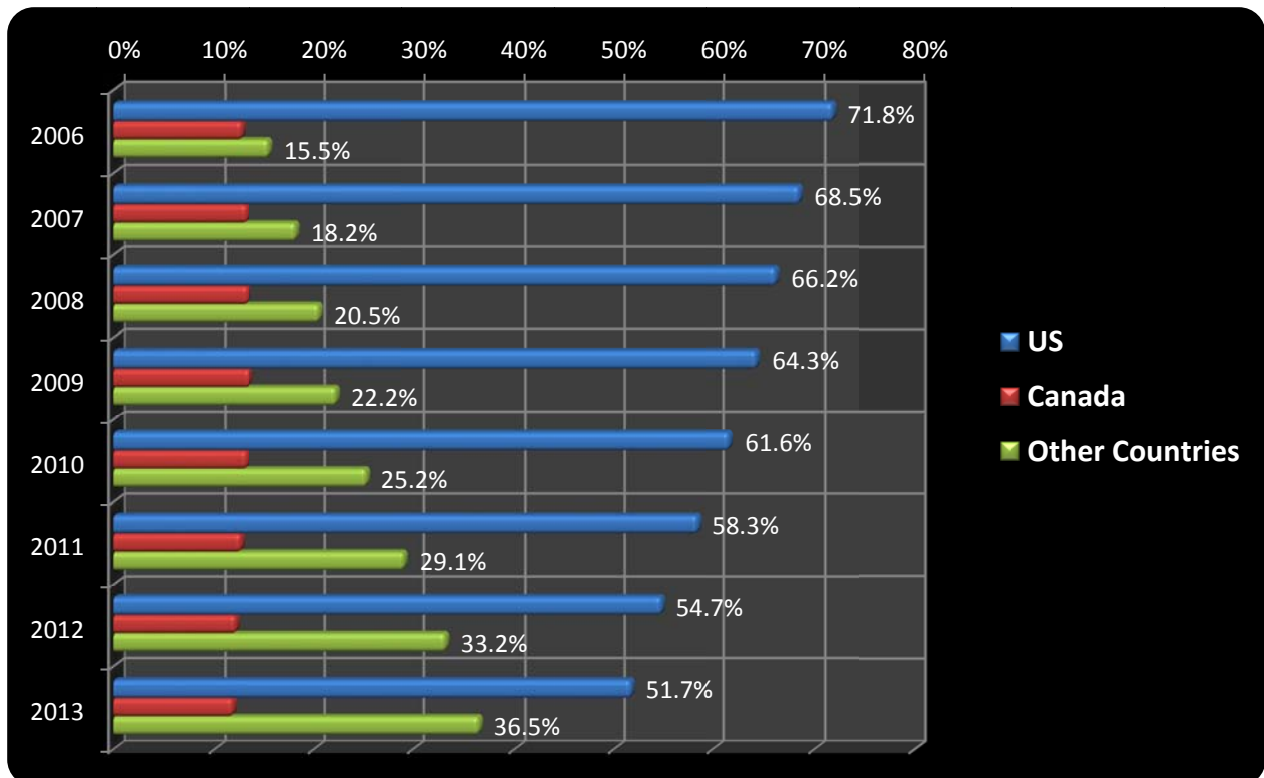
	USA	CANADA	OTHER	TOTAL
<b>Certified Individuals</b>	8,483 (51.7%)	1,936 (11.8%)	5,979 (36.5%)	16,398
<b>Active Certificates</b>	15,459 (53.8 %)	3,291 (11.5%)	9,975 (34.7%)	28,725

# Overall Program Growth



## Breakdown of Certified Inspectors Worldwide

Year	USA		Canada		Other countries	
	Count	Percentage	Count	Percentage	Count	Percentage
2006	5350	71.8%	949	12.7%	1155	15.5%
2007	5598	68.5%	1079	13.2%	1489	18.2%
2008	5964	66.2%	1196	13.3%	1842	20.5%
2009	6495	64.3%	1358	13.5%	2243	22.2%
2010	6846	61.6%	1468	13.2%	2807	25.2%
2011	7408	58.3%	1605	12.6%	3688	29.0%
2012	7934	54.7%	1761	12.1%	4820	33.2%
2013	8483	51.7%	1936	11.8%	5979	36.5%



**Distribution of certified individuals by industry type**

<b>Industry</b>	<b>Total</b>	<b>Percentage of total</b>
<b>Petroleum</b>	7148	43.6%
<b>Chemical</b>	1382	8.4%
<b>Other</b>	3055	18.6%
<b>Any of the above</b>	4012	24.5%
<b>Unidentified</b>	801	4.5%
<b>TOTAL</b>	<b>16398</b>	

**Distribution of certified individuals by the employment type**

<b>Employment type</b>	<b>Total</b>	<b>Percentage of total</b>
<b>Full time employee of an owner/user</b>	6163	37.6%
<b>Full time employee of an inspection agency</b>	7307	44.6%
<b>Independent contractor</b>	1736	10.6%
<b>Unidentified</b>	1192	7.2%

## EXAM PERFORMANCE

### API 510, Pressure Vessel Inspectors

Year	Exam Administration	CANDI-DATES	PASS	FAIL	PASS %	Pass Point
2004	June	300	208	92	69.3	100
	December	318	183	135	57.6	107
2005	June	304	192	112	63.2	108
	December	394	238	156	60.4	106
2006	June	391	233	158	59.6	106
	December	520	318	202	61.2	106
2007	June	571	330	241	57.8	106
	September	206	115	91	55.9	106
	December	613	372	241	60.7	105
2008	June	638	354	284	55.5	105
	September	175	86	89	49.1	103
	December	586	318	268	54.3	109
2009	June	604	284	320	47.0	112
	September	321	173	148	53.9	112
	December	659	330	329	50.1	110
2010	June	678	357	321	51.7	109
	September	344	201	143	58.4	109
	December	651	342	309	52.5	110
2011	June	742	392	350	52.8	108
	September	440	216	224	49.1	108
	December	833	445	388	53.4	109
2012	June	988	554	434	56.1	109
	September	634	337	297	53.2	109
	December	795	485	310	61.1	90*
2013	June	960	559	401	58.2	90
	September	590	335	255	56.8	90

\*- out of 125 questions

**API 653 Aboveground Storage Tanks Inspectors**

Year	Exam administration	CANDIDATES	PASS	FAIL	PASS %	PASS POINT
<b>2004</b>	March	210	145	65	69.1	98
	September	299	197	102	65.9	101
<b>2005</b>	March	265	139	126	52.5	102
	September	313	189	124	60.4	103
<b>2006</b>	March	288	169	119	58.7	105
	September	366	244	122	66.7	104
<b>2007</b>	March	347	226	121	65.1	103
	September	336	188	148	56.0	105
<b>2008</b>	March	388	229	159	59.0	106
	September	323	183	140	56.7	106
<b>2009</b>	March	407	244	163	60.0	106
	September	425	250	175	58.8	107
<b>2010</b>	March	473	274	199	57.9	103
	September	492	300	192	61.0	103
<b>2011</b>	March	586	319	267	54.4	101
	September	660	332	328	50.3	101
<b>2012</b>	March	683	383	300	56.1	105
	September	691	419	272	60.6	107
<b>2013</b>	March	644	364	280	56.5	86
	September					

### API 570 - Piping Inspectors

Year	Exam administration	CANDIDATES	PASS	FAIL	PASS %	PASS POINT
<b>2004</b>	June	368	241	127	65.5	100
	December	314	145	169	46.2	110
<b>2005</b>	June	354	185	169	52.3	111
	December	365	198	167	54.2	111
<b>2006</b>	June	492	248	244	50.4	112
	December	477	251	226	52.6	109
<b>2007</b>	June	518	297	221	57.3	109
	September	158	84	74	53.2	109
	December	518	274	244	52.9	110
<b>2008</b>	June	681	349	332	51.2	110
	September	142	87	55	61.3	110
	December	670	331	339	49.4	109
<b>2009</b>	June	637	317	320	49.8	109
	September	222	118	104	53.2	109
	December	637	316	321	49.6	111
<b>2010</b>	June	815	428	387	52.5	107
	September	351	178	173	50.7	107
	December	735	375	360	51.0	110
<b>2011</b>	June	882	487	395	55.2	108
	September	454	224	230	49.3	108
	December	981	526	455	53.6	110
<b>2012</b>	June	1002	506	496	50.5	110
	September	732	353	379	48.2	111
	December	784	366	418	46.7	86*
<b>2013</b>	June	1078	556	522	51.6	<b>87</b>
	September	702	337	365	48.0	87
	December					

\*- out of 125 questions

### API UT Examiners

Year	Session #	Exam administration	CANDI-DATES	PASS	FAIL	PASS %
<b>2012</b>	37	March	25	12	13	48
	38	May	15	10	5	48.3
	39	June	17	9	8	53.0
	40	July	18	11	7	61.1
	41	September	3	2	1	
	42	October	2	1	1	
	43	November	19	11	8	
<b>2013</b>	44	January	6	4	2	
	45	January	17	9	8	
	46	February	6	3	3	
	47	February	20	15	5	
	48	March	6	2	4	
	49	May	18	10	8	
	50		6	5	1	
	51		24	15	9	
	52	July	16	9	7	
	53	August	13	10	3	
	54	September	18	10	8	

**Total tested in 2013 - 129**

### API UT Examiners ( Sizing)

Year	Exam administration	CANDI-DATES	PASS	FAIL	PASS %
<b>2007</b>	pilot		3		
<b>2009</b>	December	11	1	10	9
<b>2010</b>	No applications				
<b>2011</b>	July	5	3	2	60
	November	4	2	2	50
<b>2012</b>	March	3	1	2	
	June	1	0	1	0
	November	1	0	1	
<b>2013</b>	March (session 48)	6	3	3	
	September Session 54	7	4	3	

**Total tested in 2013 - 13**



### API UT Examiners ( Phased Array)

Year	Exam administration	CANDI-DATES	PASS	FAIL	PASS %
2011	July	5	4	1	80
	November	8	6	2	75
2012	March	4	2	2	50
	November	6	4	2	
2013	January	1	1	0	
	March	2	1	1	
	April	6	5	1	
	May	4	4	0	
	July	11	9	2	
	September	3	3	0	

**Total tested in 2013 - 31**

### API TES – Tank Entry supervisors.

YEAR	EXAM ADMINISTRATION	CANDI-DATES	PASS	FAIL	PASS %	PASS POINT (OUT OF 120)
2009	March	78	42	36	53.9	86
	September	91	60	31	65.9	86
2010	March	46	26	20	56.5	86
	September	82	47	35	57.3	86
2011	March	139	62	77	44.6	86
	September	121	47	74	38.8	86
2012	March	108	62	46	57.4	79
	September	105	67	38	63.8	79
2013	March	70	38	32	54.3	75

### API 936 - Refractory Personnel

Year	Exam administration	CANDIDATES	PASS	FAIL	PASS %	PASS POINT (out of 75)
<b>2009</b>	March	42	40	2	95.2	51
	September	67	46	18	68.7	51
<b>2010</b>	March (2)	82	53	29	64.6	51
	May	9	8	1	89.0	51
	sept	77	53	24	68.8	51
<b>2011</b>	February	12	9	3	75	51
	June	91	58	33	63.7	51
	December	154	109	45	70.8	51
<b>2012</b>	June	117	87	30	74.4	51
	December	141	102	39	72.3	51
<b>2013</b>	June	103	70	33	68.0	51

### API 571

Year	Exam administration	CANDIDATES	PASS	FAIL	PASS %	PASS POINT (out of 70)
<b>2007</b>	March	65	33	32	50.8	49
	September	70	34	36	48.6	49
<b>2008</b>	March	72	26	46	36.1	49
	September	64	16	48	25	49
<b>2009</b>	March	81	33	48	40.7	49
	September	81	30	51	37	49
<b>2010</b>	March	75	34	41	45.3	49
	September	84	43	41	51.2	49
<b>2011</b>	March	89	34	55	38.2	49
	September	86	27	59	31.4	49
<b>2012</b>	March	102	28	74	27.5	49
	September	127	37	90	29.1	49
<b>2013</b>	March	109	36	73	33.0	49
	September	193	69	124	35.8	49

### API 580

Year	Exam administration	CANDIDATES	PASS	FAIL	PASS %	PASS POINT (out of 70)
<b>2007</b>	March	30	18	12	60	49
	September	87	68	19	78.2	49
<b>2008</b>	March	88	31	57	35.2	49
	September	80	19	61	23.8	49
<b>2009</b>	March	97	45	52	46.4	49
	September	91	47	44	51.6	49
<b>2010</b>	March	95	37	58	39.0	49
	September	137	55	82	40.2	49
<b>2011</b>	March	140	49	91	35.0	49
	September	147	59	88	40.1	49
<b>2012</b>	March	200	70	130	35.0	49
	September	244	90	154	39.7	49
<b>2013</b>	March	238	91	147	38.2	49
	September	319	138	181	43.3	49

### API 577

Year	Exam administration	CANDIDATES	PASS	FAIL	PASS %	PASS POINT (out of 70)
<b>2008</b>	March	24	21	3	87.5	49
	September	27	18	9	66.7	49
<b>2009</b>	March	26	18	8	69.2	49
	September	20	12	8	60	49
<b>2010</b>	March	21	17	4	81.0	49
	September	21	12	9	57.1	49
<b>2011</b>	March	33	19	14	57.6	49
	September	29	14	15	48.3	49
<b>2012</b>	March	32	20	12	62.5	49
	September	24	15	9	62.5	49
<b>2013</b>	March	38	21	17	55.2	49
	September	54	36	18	66.7	49

## **2013 HIGHLIGHTS**

### **Individual Certification Programs News:**

- Source Inspector certification program has launched – first exam administration November 2013
- UT exams are now administered every 2 months
- 571, 577 and 580 are now stand alone credentials
- API replaced paper-based application system with an online portal.
- Notarization is no longer required
- First administration of CBT is planned for March 2014