

## 2006 PNG/ICTA Grading Service Survey Results

CATEGORIES	TOTAL SCORES											AVERAGE SCORE																					
	ACCGS	ACG	ANACS	HCGS	ICG	NGC	NTC	PCGS	PCI	SEGS	SGS	#	ACCGS	ACG	#	ANACS	#	HCGS	#	ICG	#	NGC	#	NTC	#	PCGS	#	PCI	#	SEGS	#	SGS	
Accuracy of MS & PR Grade	27	104	705	59	611	1,023	154	1,057	348	303	36	40	0.675	86	1,209	117	6,026	36	1,639	106	5,819	128	7,992	82	1,878	128	8,258	94	3,702	91	3,330	48	0.783
Accuracy of Circulated Grade	32	135	780	63	612	1,013	150	1,036	367	329	47	39	0.821	80	1,688	116	6,724	36	1,750	98	6,245	128	7,914	73	2,055	128	8,094	88	4,170	88	3,739	44	1.068
Accuracy of Grading Modern Coins	29	86	607	55	513	881	138	918	287	223	35	37	0.784	67	1,284	95	6,389	32	1,719	88	5,830	113	7,796	67	2,060	113	8,124	75	3,827	70	3,186	40	0.875
Detecting Altered, Repaired, etc.	29	109	896	61	627	1,075	138	1,069	308	296	38	37	0.784	78	1,397	116	7,724	35	1,743	92	6,815	128	8,398	71	1,944	127	8,417	81	3,802	82	3,634	42	0.905
Grading Guarantee	20	42	636	45	476	982	87	999	195	186	27	37	0.541	88	0.618	96	6,625	32	1,406	79	6,025	119	8,252	62	1,403	120	8,325	67	2,910	66	2,818	39	0.692
Accuracy of Attributions	29	87	771	49	551	975	115	958	259	273	36	37	0.784	71	1,225	108	7,139	32	1,531	90	6,122	121	8,058	66	1,742	121	7,917	73	3,548	76	3,592	40	0.900
Consistency of Grading	29	93	708	57	546	981	135	974	300	270	44	37	0.784	75	1,240	111	6,378	34	1,676	93	5,871	127	7,724	71	1,901	127	7,669	84	3,571	79	3,418	42	1.048
Marketplace Acceptance	21	67	669	39	493	1,073	112	1,148	274	242	31	41	0.512	81	0.827	112	5,973	36	1,083	94	5,245	128	8,383	74	1,514	128	8,969	85	3,224	85	2,847	44	0.705
Customer Service & Products	25	80	687	45	497	1,039	90	957	222	189	33	34	0.735	59	1,356	101	6,802	33	1,364	82	6,061	122	8,516	56	1,607	123	7,780	64	3,469	63	3,000	37	0.892
Collector Benefits Provided	23	46	583	30	396	1,055	68	1,059	154	150	27	37	0.622	65	0.708	99	5,889	34	0.882	79	5,013	123	8,577	61	1,115	124	8,540	66	2,333	60	2,273	39	0.692
Security of Certified Holder	41	180	744	56	614	1,080	189	1,119	330	374	44	35	1.171	73	2,466	112	6,643	32	1,750	93	6,602	127	8,504	67	2,821	127	8,811	79	4,177	80	4,675	39	1.128
Cost for Certification services	39	151	753	61	576	973	124	878	326	275	42	35	1.114	63	2,397	107	7,037	32	1,906	88	6,545	124	7,847	57	2,175	124	7,081	71	4,592	71	3,873	37	1.135
<b>Average Rating</b>													<b>0.777</b>		<b>1.368</b>		<b>6.612</b>		<b>1.538</b>		<b>6.016</b>		<b>8.164</b>		<b>1.851</b>		<b>8.165</b>		<b>3.610</b>		<b>3.365</b>		<b>0.902</b>

Accuracy MS/PR Grading		Accuracy Circulated Grading		Accuracy Modern Coins		Detect Repaired, Altered, Counterfeits		Grading Guarantees		Accuracy of Attributions							
1	PCGS	8,258	1	PCGS	8,094	1	PCGS	8,124	1	PCGS	8,417	1	PCGS	8,325	1	NGC	8,058
2	NGC	7,992	2	NGC	7,914	2	NGC	7,795	2	NGC	8,398	2	NGC	8,252	2	PCGS	7,917
3	ANACS	6,026	3	ANACS	6,724	3	ANACS	6,389	3	ANACS	7,724	3	ANACS	6,625	3	ANACS	7,139
4	ICG	5,819	4	ICG	6,245	4	ICG	5,830	4	ICG	6,815	4	ICG	6,025	4	ICG	6,122
5	PCI	3,702	5	PCI	4,170	5	PCI	3,827	5	PCI	3,802	5	PCI	2,910	5	SEGS	3,592
6	SEGS	3,330	6	SEGS	3,739	6	SEGS	3,188	6	SEGS	3,634	6	SEGS	2,818	6	PCI	3,548
7	NTC	1,878	7	NTC	2,055	7	NTC	2,060	7	NTC	1,944	7	HCGS	1,408	7	NTC	1,742
8	HCGS	1,639	8	HCGS	1,750	8	HCGS	1,719	8	HCGS	1,743	8	NTC	1,403	8	HCGS	1,531
9	ACG	1,209	9	ACG	1,688	9	ACG	1,284	9	ACG	1,397	9	SGS	0,692	9	ACG	1,225
10	SGS	0,783	10	SGS	1,068	10	SGS	0,875	10	SGS	0,905	10	ACG	0,618	10	SGS	0,900
11	ACCGS	0,675	11	ACCGS	0,821	11	ACCGS	0,784	11	ACCGS	0,541	11	ACCGS	0,518	11	ACCGS	0,784

Consistency of Grading		Marketplace Acceptance		Customer Service & Products		Collector Benefits Provided		Security of Certified Holder		Cost of Certification Services							
1	NGC	7,724	1	PCGS	8,969	1	NGC	8,516	1	NGC	8,577	1	PCGS	8,811	1	NGC	7,847
2	PCGS	7,669	2	NGC	8,383	2	PCGS	7,780	2	PCGS	8,540	2	NGC	8,504	2	PCGS	7,081
3	ANACS	6,378	3	ANACS	5,973	3	ANACS	6,802	3	ANACS	5,889	3	ANACS	6,643	3	ANACS	7,037
4	ICG	5,871	4	ICG	5,245	4	ICG	6,061	4	ICG	5,013	4	ICG	6,602	4	ICG	6,545
5	PCI	3,571	5	PCI	3,224	5	PCI	3,469	5	SEGS	4,675	5	PCI	4,592	5	PCI	4,592
6	SEGS	3,418	6	SEGS	2,847	6	SEGS	3,000	6	SEGS	2,273	6	PCI	4,177	6	SEGS	3,873
7	NTC	1,901	7	NTC	1,514	7	NTC	1,607	7	NTC	1,115	7	NTC	2,821	7	ACG	2,397
8	HCGS	1,676	8	HCGS	1,083	8	HCGS	1,364	8	HCGS	0,982	8	ACG	2,466	8	NTC	2,175
9	ACG	1,240	9	ACG	0,827	9	ACG	1,356	9	ACG	0,708	9	HCGS	1,750	9	HCGS	1,906
10	SGS	1,048	10	SGS	0,705	10	SGS	0,892	10	SGS	0,692	10	ACCGS	1,171	10	SGS	1,135
11	ACCGS	0,784	11	ACCGS	0,512	11	ACCGS	0,735	11	ACCGS	0,622	11	SGS	1,128	11	ACCGS	1,114

Average Rating		
1	PCGS	8.165
2	NGC	8.164
3	ANACS	6.612
4	ICG	6.016
5	PCI	3.610
6	SEGS	3.365
7	NTC	1.851
8	HCGS	1.538
9	ACG	1.368
10	SGS	0.902
11	ACCGS	0.777

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### WEIGHTING

CATEGORIES	W	ACCGS	ACG	ANACS	HCGS	ICG	NGC	NTC	PCGS	PCI	SEGS	SGS
Accuracy of MS & PR Grade	12%	0.081	0.145	0.723	0.197	0.698	0.959	0.225	0.991	0.444	0.400	0.094
Accuracy of Circulated Grade	12%	0.098	0.203	0.807	0.210	0.749	0.950	0.247	0.971	0.500	0.449	0.128
Accuracy of Grading Modern Coins	12%	0.094	0.154	0.767	0.206	0.700	0.936	0.247	0.975	0.459	0.382	0.105
Detecting Altered, Repaired, etc.	12%	0.094	0.168	0.927	0.209	0.818	1.008	0.233	1.010	0.456	0.436	0.109
Grading Guarantee	12%	0.065	0.074	0.795	0.169	0.723	0.990	0.168	0.999	0.349	0.338	0.083
Accuracy of Attributions	10%	0.078	0.123	0.714	0.153	0.612	0.806	0.174	0.792	0.355	0.359	0.090
Consistency of Grading	10%	0.078	0.124	0.638	0.168	0.587	0.772	0.190	0.767	0.357	0.342	0.105
Marketplace Acceptance	6%	0.031	0.050	0.358	0.065	0.315	0.503	0.091	0.538	0.193	0.171	0.042
Customer Service & Products	4%	0.029	0.054	0.272	0.055	0.242	0.341	0.064	0.311	0.139	0.120	0.036
Collector Benefits Provided	4%	0.025	0.028	0.236	0.035	0.201	0.343	0.045	0.342	0.093	0.091	0.028
Security of Certified Holder	4%	0.047	0.099	0.266	0.070	0.264	0.340	0.113	0.352	0.167	0.187	0.045
Cost for Certification services	2%	0.022	0.048	0.141	0.038	0.131	0.157	0.044	0.142	0.092	0.077	0.023
<b>TOTAL</b>	<b>100%</b>	<b>0.743</b>	<b>1.269</b>	<b>6.643</b>	<b>1.575</b>	<b>6.040</b>	<b>8.104</b>	<b>1.841</b>	<b>8.190</b>	<b>3.606</b>	<b>3.352</b>	<b>0.887</b>

### Weighted Results

1	PCGS	8.190
2	NGC	8.104
3	ANACS	6.643
4	ICG	6.040
5	PCI	3.606
6	SEGS	3.352
7	NTC	1.841
8	HCGS	1.575
9	ACG	1.269
10	SGS	0.887
11	ACCGS	0.743