

U.S. DEPARTMENT OF EDUCATION
NATIONAL CENTER FOR EDUCATION STATISTICS
SURVEY OF ELEMENTARY SCHOOL VISUAL ARTS SPECIALISTS, 2010
FAST RESPONSE SURVEY SYSTEM
PUBLIC USE FILE

School enrollment size

SIZE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Less than 300	142	15.47	142	15.47
300 to 499	353	38.45	495	53.92
500 or more	423	46.08	918	100.00

School community type

URBAN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
City	254	27.67	254	27.67
Suburb	310	33.77	564	61.44
Town	107	11.66	671	73.09
Rural	247	26.91	918	100.00

School region

OEREG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Northeast	231	25.16	231	25.16
Southeast	262	28.54	493	53.70
Central	268	29.19	761	82.90
West	157	17.10	918	100.00

School minority enrollment

MINST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Less than 6 percent	176	19.17	176	19.17
6 to 20 percent	229	24.95	405	44.12
21 to 49 percent	225	24.51	630	68.63
50 percent or more	288	31.37	918	100.00

Percent of students in the school eligible for free or reduced-price lunch

POVST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Missing	5	0.54	5	0.54
25 percent or less	262	28.54	267	29.08
26 to 50 percent	242	26.36	509	55.45
51 to 75 percent	223	24.29	732	79.74
76 percent or more	186	20.26	918	100.00

School Level

LEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Elementary	899	97.93	899	97.93
Combined	19	2.07	918	100.00

Full-time teacher

Q1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	835	90.96	835	90.96
No	83	9.04	918	100.00

Current teaching arrangement

	Q2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Teach visual arts full time		788	85.84	788	85.84
Teach visual arts part time		130	14.16	918	100.00

Number schools/teach visual arts "Topcoded for Analysis: Q3"

T_Q3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	588	64.05	588	64.05
2	244	26.58	832	90.63
3	52	5.66	884	96.30
4	17	1.85	901	98.15
5	10	1.09	911	99.24
6 or more	7	0.76	918	100.00

of sections/general art "Topcoded for Analysis: Q5AC"

T_Q5AC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	4	0.44	4	0.44
2 or less	11	1.20	15	1.63
3	9	0.98	24	2.61
4	16	1.74	40	4.36
5	20	2.18	60	6.54
6	50	5.45	110	11.98
7	22	2.40	132	14.38
8	15	1.63	147	16.01
9	18	1.96	165	17.97
10	30	3.27	195	21.24
11	17	1.85	212	23.09
12	42	4.58	254	27.67
13	20	2.18	274	29.85
14	38	4.14	312	33.99
15	40	4.36	352	38.34
16	27	2.94	379	41.29
17	27	2.94	406	44.23
18	55	5.99	461	50.22
19	24	2.61	485	52.83
20	47	5.12	532	57.95
21	36	3.92	568	61.87
22	25	2.72	593	64.60
23	27	2.94	620	67.54
24	42	4.58	662	72.11
25	52	5.66	714	77.78
26	18	1.96	732	79.74
27	21	2.29	753	82.03
28	24	2.61	777	84.64
29	23	2.51	800	87.15
30	55	5.99	855	93.14
31	13	1.42	868	94.55
32	9	0.98	877	95.53
33	7	0.76	884	96.30
34	8	0.87	892	97.17
35	11	1.20	903	98.37
36 or more	15	1.63	918	100.00

Enrollment/general art "Topcoded for Analysis: Q5AD"

T_Q5AD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	4	0.44	4	0.44
1-100	51	5.56	55	5.99
101-200	119	12.96	174	18.95
201-300	131	14.27	305	33.22
301-400	167	18.19	472	51.42
401-500	174	18.95	646	70.37
501-600	129	14.05	775	84.42
601-700	86	9.37	861	93.79
701-800	33	3.59	894	97.39
801-900	13	1.42	907	98.80
901-1,200	11	1.20	918	100.00

Analysis Variable : Q5AE Min. per week/general art

Sum	Minimum	Maximum	Std Dev
896598.00	-8.0000000	2100.00	404.3880896

School offers other arts

Q5BA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	45	4.90	45	4.90
No	873	95.10	918	100.00

Teach other arts

Q5BB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	873	95.10	873	95.10
Yes	37	4.03	910	99.13
No	8	0.87	918	100.00

of sections/other arts "Topcoded for Analysis: Q5BC"

T_Q5BC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	881	95.97	881	95.97
1	9	0.98	890	96.95
2-3	8	0.87	898	97.82
4-6	11	1.20	909	99.02
8 or more	9	0.98	918	100.00

Enrollment/other arts "Topcoded for Analysis: Q5BD"

T_Q5BD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	881	95.97	881	95.97
1-20	8	0.87	889	96.84
21-50	7	0.76	896	97.60
51-100	7	0.76	903	98.37
More than 100	15	1.63	918	100.00

Analysis Variable : Q5BE Min per week/other arts

Sum	Minimum	Maximum	Std Dev
6460.00	-8.0000000	1440.00	101.1293628

Analysis Variable : Q6A # of sections taught at other school(s)

Sum	Minimum	Maximum	Std Dev
-761.0000000	-8.0000000	46.0000000	10.5820855

Analysis Variable : Q6B Enrollment/other school(s)

Sum	Minimum	Maximum	Std Dev
80616.00	-8.0000000	1380.00	169.7402508

Analysis Variable : Q6C Hours per week taught at other school(s)

Sum	Minimum	Maximum	Std Dev
-991.0000000	-8.0000000	35.0000000	9.8985693

Teach visual arts on block schedule

Q7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes (Specify)	56	6.10	56	6.10
No	862	93.90	918	100.00

Analysis Variable : Q8 # hours/planning time

Sum	Minimum	Maximum	Std Dev
3980.00	0	14.0000000	1.8459370

Hold bachelor's degree

Q9AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	911	99.24	911	99.24
No	7	0.76	918	100.00

Year-bachelor's "Topcoded for Analysis: Q9AB"

T_Q9AB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	7	0.76	7	0.76
Prior to 1968	5	0.54	12	1.31
1968	9	0.98	21	2.29
1969	6	0.65	27	2.94
1970	15	1.63	42	4.58
1971	15	1.63	57	6.21
1972	18	1.96	75	8.17
1973	28	3.05	103	11.22
1974	31	3.38	134	14.60
1975	23	2.51	157	17.10
1976	27	2.94	184	20.04
1977	20	2.18	204	22.22
1978	14	1.53	218	23.75
1979	27	2.94	245	26.69
1980	30	3.27	275	29.96
1981	23	2.51	298	32.46
1982	26	2.83	324	35.29
1983	19	2.07	343	37.36
1984	23	2.51	366	39.87
1985	17	1.85	383	41.72
1986	14	1.53	397	43.25
1987	21	2.29	418	45.53
1988	14	1.53	432	47.06
1989	20	2.18	452	49.24
1990	17	1.85	469	51.09
1991	14	1.53	483	52.61
1992	23	2.51	506	55.12
1993	19	2.07	525	57.19
1994	22	2.40	547	59.59
1995	32	3.49	579	63.07
1996	31	3.38	610	66.45
1997	13	1.42	623	67.86
1998	28	3.05	651	70.92
1999	22	2.40	673	73.31
2000	36	3.92	709	77.23
2001	27	2.94	736	80.17
2002	34	3.70	770	83.88
2003	20	2.18	790	86.06
2004	28	3.05	818	89.11
2005	27	2.94	845	92.05
2006	23	2.51	868	94.55
2007	36	3.92	904	98.47
2008 or later	14	1.53	918	100.00

Bachelor visarts ed major or minor

BACH_ VISED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
yes	402	43.79	402	43.79
no	516	56.21	918	100.00

Bachelor visarts major or minor

BACH_ VISARTS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
yes	520	56.64	520	56.64
no	398	43.36	918	100.00

Bachelor education major or minor

BACH_EDU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
yes	175	19.06	175	19.06
no	743	80.94	918	100.00

Bachelor other major or minor

BACH_OTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
yes	187	20.37	187	20.37
no	731	79.63	918	100.00

Hold master's degree

Q9BA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	444	48.37	444	48.37
No	474	51.63	918	100.00

Year-master's "Topcoded for Analysis: Q9BB"

T_Q9BB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	475	51.74	475	51.74
1980 or earlier	43	4.68	518	56.43
1981-1990	57	6.21	575	62.64
1991	17	1.85	592	64.49
1992	14	1.53	606	66.01
1993	18	1.96	624	67.97
1994	13	1.42	637	69.39
1995	8	0.87	645	70.26
1996	10	1.09	655	71.35
1997	13	1.42	668	72.77
1998	15	1.63	683	74.40
1999	11	1.20	694	75.60
2000	38	4.14	732	79.74
2001	5	0.54	737	80.28
2002	12	1.31	749	81.59
2003	24	2.61	773	84.20
2004	10	1.09	783	85.29
2005	31	3.38	814	88.67
2006	29	3.16	843	91.83
2007	24	2.61	867	94.44
2008	20	2.18	887	96.62
2009	20	2.18	907	98.80
2010	11	1.20	918	100.00

Hold doctorate degree

Q9CA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	3	0.33	3	0.33
No	915	99.67	918	100.00

Graduate visarts ed major or minor

GRAD_VISED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
yes	129	14.05	129	14.05
no	789	85.95	918	100.00

Graduate visarts major or minor

GRAD_ VISARTS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
yes	103	11.22	103	11.22
no	815	88.78	918	100.00

Graduate education major or minor

GRAD_EDU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
yes	205	22.33	205	22.33
no	713	77.67	918	100.00

Graduate other major or minor

GRAD_ OTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
yes	62	6.75	62	6.75
no	856	93.25	918	100.00

Hold other degree

Q9DA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	59	6.43	59	6.43
No	859	93.57	918	100.00

Year-other degree "Topcoded for Analysis: Q9DB"

T_Q9DB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	859	93.57	859	93.57
1980 or earlier	8	0.87	867	94.44
1981-1990	12	1.31	879	95.75
1991-2000	22	2.40	901	98.15
2001-2005	7	0.76	908	98.91
2006-2009	10	1.09	918	100.00

Bachelor/grad infield major or minor

DEG1_ INFIELD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
yes	822	89.54	822	89.54
no	96	10.46	918	100.00

Hold general ed certificate

Q10AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	278	30.28	278	30.28
No	640	69.72	918	100.00

Type-general ed certificate

Q10AB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	640	69.72	640	69.72
Regular/standard/professional	265	28.87	905	98.58
Probationary	3	0.33	908	98.91
Provisional/temporary/emergency	10	1.09	918	100.00

Hold arts ed certificate

Q10BA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	844	91.94	844	91.94
No	74	8.06	918	100.00

Type-arts ed certificate

Q10BB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	74	8.06	74	8.06
Regular/standard/professional	798	86.93	872	94.99
Probationary	18	1.96	890	96.95
Provisional/temporary/emergency	28	3.05	918	100.00

Hold other certificate

Q10CA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	125	13.62	125	13.62
No	793	86.38	918	100.00

Type-other certificate

Q10CB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	793	86.38	793	86.38
Regular/standard/professional	118	12.85	911	99.24
Probationary	2	0.22	913	99.46
Provisional/temporary/emergency	5	0.54	918	100.00

years taught visual arts "Topcoded for Analysis: Q11"

T_Q11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	35	3.81	35	3.81
2	54	5.88	89	9.69
3	57	6.21	146	15.90
4	52	5.66	198	21.57
5	39	4.25	237	25.82
6	45	4.90	282	30.72
7	45	4.90	327	35.62
8	35	3.81	362	39.43
9	32	3.49	394	42.92
10	43	4.68	437	47.60
11	36	3.92	473	51.53
12	28	3.05	501	54.58
13	31	3.38	532	57.95
14	30	3.27	562	61.22
15	32	3.49	594	64.71
16	35	3.81	629	68.52
17	18	1.96	647	70.48
18	12	1.31	659	71.79
19	22	2.40	681	74.18
20	28	3.05	709	77.23
21	11	1.20	720	78.43
22	18	1.96	738	80.39
23	19	2.07	757	82.46
24	12	1.31	769	83.77
25	21	2.29	790	86.06
26	10	1.09	800	87.15
27	9	0.98	809	88.13
28	14	1.53	823	89.65
29	17	1.85	840	91.50
30	16	1.74	856	93.25
31	13	1.42	869	94.66
32	13	1.42	882	96.08
33	9	0.98	891	97.06
34	6	0.65	897	97.71
35	8	0.87	905	98.58
Over 35 years	13	1.42	918	100.00

Prof. dev./art studio

Q12AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
None	429	46.73	429	46.73
1-8 hours	317	34.53	746	81.26
More than 8 hours	172	18.74	918	100.00

Art studio/improved teaching

Q12AB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	439	47.82	439	47.82
Not at all	14	1.53	453	49.35
Small extent	95	10.35	548	59.69
Moderate extent	167	18.19	715	77.89
Great extent	203	22.11	918	100.00

Prof. dev./knowledge about visual arts

Q12BA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
None	387	42.16	387	42.16
1-8 hours	365	39.76	752	81.92
More than 8 hours	166	18.08	918	100.00

Knowledge about visual arts/improved teaching

Q12BB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	396	43.14	396	43.14
Not at all	8	0.87	404	44.01
Small extent	96	10.46	500	54.47
Moderate extent	215	23.42	715	77.89
Great extent	203	22.11	918	100.00

Prof. dev./connecting visual arts

Q12CA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
None	275	29.96	275	29.96
1-8 hours	455	49.56	730	79.52
More than 8 hours	188	20.48	918	100.00

Connecting visual arts/improved teaching

Q12CB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	285	31.05	285	31.05
Not at all	14	1.53	299	32.57
Small extent	153	16.67	452	49.24
Moderate extent	262	28.54	714	77.78
Great extent	204	22.22	918	100.00

Prof. dev./research on arts

Q12DA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
None	489	53.27	489	53.27
1-8 hours	320	34.86	809	88.13
More than 8 hours	109	11.87	918	100.00

Research on arts/improved teaching

Q12DB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	498	54.25	498	54.25
Not at all	13	1.42	511	55.66
Small extent	103	11.22	614	66.88
Moderate extent	168	18.30	782	85.19
Great extent	136	14.81	918	100.00

Prof. dev./integrating technologies

Q12EA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
None	347	37.80	347	37.80
1-8 hours	438	47.71	785	85.51
More than 8 hours	133	14.49	918	100.00

Integrating technologies/improved teachig

Q12EB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	356	38.78	356	38.78
Not at all	23	2.51	379	41.29
Small extent	150	16.34	529	57.63
Moderate extent	210	22.88	739	80.50
Great extent	179	19.50	918	100.00

Prof. dev./incorporating state/district standards

Q12FA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
None	188	20.48	188	20.48
1-8 hours	480	52.29	668	72.77
More than 8 hours	250	27.23	918	100.00

Incorporating state/district standards/improved teaching

Q12FB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	197	21.46	197	21.46
Not at all	49	5.34	246	26.80
Small extent	245	26.69	491	53.49
Moderate extent	291	31.70	782	85.19
Great extent	136	14.81	918	100.00

Prof. dev./student assessment

Q12GA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
None	271	29.52	271	29.52
1-8 hours	465	50.65	736	80.17
More than 8 hours	182	19.83	918	100.00

Student assessment/improved teaching

Q12GB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	285	31.05	285	31.05
Not at all	62	6.75	347	37.80
Small extent	215	23.42	562	61.22
Moderate extent	251	27.34	813	88.56
Great extent	105	11.44	918	100.00

Prof. dev./unrelated to visual arts

Q12HA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
None	539	58.71	539	58.71
1-8 hours	197	21.46	736	80.17
More than 8 hours	182	19.83	918	100.00

Unrelated to visual arts/improved teaching

Q12HB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	549	59.80	549	59.80
Not at all	73	7.95	622	67.76
Small extent	131	14.27	753	82.03
Moderate extent	102	11.11	855	93.14
Great extent	63	6.86	918	100.00

Participated/common planning w/regular teachers

Q13A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	585	63.73	585	63.73
A few times a year	230	25.05	815	88.78
Once a month	36	3.92	851	92.70
2 to 3 times a month	24	2.61	875	95.32
At least once a week	43	4.68	918	100.00

Participated/common planning w/arts specialists

Q13B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	494	53.81	494	53.81
A few times a year	181	19.72	675	73.53
Once a month	73	7.95	748	81.48
2 to 3 times a month	49	5.34	797	86.82
At least once a week	121	13.18	918	100.00

Consulted w/classroom teachers/integrate visual arts

Q13C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	271	29.52	271	29.52
A few times a year	463	50.44	734	79.96
Once a month	94	10.24	828	90.20
2 to 3 times a month	63	6.86	891	97.06
At least once a week	27	2.94	918	100.00

Consulted w/oth teachers/integrate other subjects w/visual arts

Q13D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	199	21.68	199	21.68
A few times a year	481	52.40	680	74.07
Once a month	114	12.42	794	86.49
2 to 3 times a month	92	10.02	886	96.51
At least once a week	32	3.49	918	100.00

Collaborated w/other teachers/interdisciplinary lesson

Q13E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	372	40.52	372	40.52
A few times a year	408	44.44	780	84.97
Once a month	79	8.61	859	93.57
2 to 3 times a month	39	4.25	898	97.82
At least once a week	20	2.18	918	100.00

Shared ideas w/teachers outside assigned school

Q13F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	160	17.43	160	17.43
A few times a year	448	48.80	608	66.23
Once a month	162	17.65	770	83.88
2 to 3 times a month	95	10.35	865	94.23
At least once a week	53	5.77	918	100.00

Visited classrooms/colleagues teaching visual arts

Q13G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	542	59.04	542	59.04
A few times a year	281	30.61	823	89.65
Once a month	61	6.64	884	96.30
2 to 3 times a month	14	1.53	898	97.82
At least once a week	20	2.18	918	100.00

Participated/site-based management

Q13H	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	424	46.19	424	46.19
A few times a year	249	27.12	673	73.31
Once a month	160	17.43	833	90.74
2 to 3 times a month	60	6.54	893	97.28
At least once a week	25	2.72	918	100.00

Provided input/preparation of IEPs

Q13I	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	534	58.17	534	58.17
A few times a year	280	30.50	814	88.67
Once a month	62	6.75	876	95.42
2 to 3 times a month	32	3.49	908	98.91
At least once a week	10	1.09	918	100.00

Taught visual arts through virtual field trips

Q13J	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	571	62.20	571	62.20
A few times a year	250	27.23	821	89.43
Once a month	43	4.68	864	94.12
2 to 3 times a month	25	2.72	889	96.84
At least once a week	29	3.16	918	100.00

Based on curriculum guide

Q14A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	621	67.65	621	67.65
No	261	28.43	882	96.08
Don't know	36	3.92	918	100.00

Aligned w/state or national standards

Q14B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	901	98.15	901	98.15
No	9	0.98	910	99.13
Don't know	8	0.87	918	100.00

Integrated w/ other arts subjects

Q14C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	615	66.99	615	66.99
No	263	28.65	878	95.64
Don't know	40	4.36	918	100.00

Integrated w/ other academic subjects

Q14D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	701	76.36	701	76.36
No	184	20.04	885	96.41
Don't know	33	3.59	918	100.00

Parents support

Q15A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Strongly disagree	51	5.56	51	5.56
Somewhat disagree	81	8.82	132	14.38
Somewhat agree	414	45.10	546	59.48
Strongly agree	372	40.52	918	100.00

Administration support

Q15B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Strongly disagree	62	6.75	62	6.75
Somewhat disagree	56	6.10	118	12.85
Somewhat agree	283	30.83	401	43.68
Strongly agree	517	56.32	918	100.00

Students motivated/visual arts

Q15C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Strongly disagree	37	4.03	37	4.03
Somewhat disagree	37	4.03	74	8.06
Somewhat agree	306	33.33	380	41.39
Strongly agree	538	58.61	918	100.00

Community organizations/groups support

Q15D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Strongly disagree	86	9.37	86	9.37
Somewhat disagree	137	14.92	223	24.29
Somewhat agree	414	45.10	637	69.39
Strongly agree	281	30.61	918	100.00

Support for instructional time with students

Q16A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all adequate	49	5.34	49	5.34
Minimally adequate	198	21.57	247	26.91
Moderately adequate	351	38.24	598	65.14
Completely adequate	320	34.86	918	100.00

Support for time for individual/collaborative planning

Q16B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all adequate	202	22.00	202	22.00
Minimally adequate	251	27.34	453	49.35
Moderately adequate	278	30.28	731	79.63
Completely adequate	187	20.37	918	100.00

Support for dedicated space for visual arts

Q16C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all adequate	87	9.48	87	9.48
Minimally adequate	99	10.78	186	20.26
Moderately adequate	221	24.07	407	44.34
Completely adequate	511	55.66	918	100.00

Support for dedicated space for exhibition

Q16D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all adequate	109	11.87	109	11.87
Minimally adequate	176	19.17	285	31.05
Moderately adequate	316	34.42	601	65.47
Completely adequate	317	34.53	918	100.00

Support for dedicated space for storage

Q16E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all adequate	110	11.98	110	11.98
Minimally adequate	206	22.44	316	34.42
Moderately adequate	240	26.14	556	60.57
Completely adequate	362	39.43	918	100.00

Support for instructional resources

Q16F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all adequate	86	9.37	86	9.37
Minimally adequate	179	19.50	265	28.87
Moderately adequate	336	36.60	601	65.47
Completely adequate	317	34.53	918	100.00

Support for arts materials

Q16G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all adequate	49	5.34	49	5.34
Minimally adequate	145	15.80	194	21.13
Moderately adequate	352	38.34	546	59.48
Completely adequate	372	40.52	918	100.00

Support for art tools

Q16H	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all adequate	41	4.47	41	4.47
Minimally adequate	135	14.71	176	19.17
Moderately adequate	340	37.04	516	56.21
Completely adequate	402	43.79	918	100.00

Support for classroom equipment

Q16I	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all adequate	162	17.65	162	17.65
Minimally adequate	202	22.00	364	39.65
Moderately adequate	303	33.01	667	72.66
Completely adequate	251	27.34	918	100.00

Support for technologies

Q16J	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all adequate	220	23.97	220	23.97
Minimally adequate	233	25.38	453	49.35
Moderately adequate	251	27.34	704	76.69
Completely adequate	214	23.31	918	100.00

Emphasis-creating works in broad range of art

Q17A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No emphasis	5	0.54	5	0.54
Minor emphasis	62	6.75	67	7.30
Moderate emphasis	293	31.92	360	39.22
Major emphasis	558	60.78	918	100.00

Emphasis-understanding/applying various media

Q17B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No emphasis	1	0.11	1	0.11
Minor emphasis	19	2.07	20	2.18
Moderate emphasis	174	18.95	194	21.13
Major emphasis	724	78.87	918	100.00

Emphasis-using knowledge of elements

Q17C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No emphasis	3	0.33	3	0.33
Minor emphasis	24	2.61	27	2.94
Moderate emphasis	203	22.11	230	25.05
Major emphasis	688	74.95	918	100.00

Emphasis-choosing/evaluating range of subject matter

Q17D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No emphasis	9	0.98	9	0.98
Minor emphasis	72	7.84	81	8.82
Moderate emphasis	332	36.17	413	44.99
Major emphasis	505	55.01	918	100.00

Emphasis-learning/expressive possibilities of visual arts

Q17E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No emphasis	1	0.11	1	0.11
Minor emphasis	78	8.50	79	8.61
Moderate emphasis	392	42.70	471	51.31
Major emphasis	447	48.69	918	100.00

Emphasis-students assessing own work/others

Q17F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No emphasis	6	0.65	6	0.65
Minor emphasis	177	19.28	183	19.93
Moderate emphasis	445	48.47	628	68.41
Major emphasis	290	31.59	918	100.00

Emphasis-making connections w/the other arts

Q17G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No emphasis	7	0.76	7	0.76
Minor emphasis	113	12.31	120	13.07
Moderate emphasis	401	43.68	521	56.75
Major emphasis	397	43.25	918	100.00

Emphasis-understanding visual arts in history

Q17H	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No emphasis	6	0.65	6	0.65
Minor emphasis	100	10.89	106	11.55
Moderate emphasis	332	36.17	438	47.71
Major emphasis	480	52.29	918	100.00

Emphasis-using tech to gain knowledge in visual arts

Q17I	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No emphasis	125	13.62	125	13.62
Minor emphasis	311	33.88	436	47.49
Moderate emphasis	319	34.75	755	82.24
Major emphasis	163	17.76	918	100.00

Do not conduct formal assessment in visual arts

Q18BOX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not checked	853	92.92	853	92.92
Checked	65	7.08	918	100.00

Observation

Q18A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	65	7.08	65	7.08
Not at all	3	0.33	68	7.41
Small extent	16	1.74	84	9.15
Moderate extent	106	11.55	190	20.70
Great extent	728	79.30	918	100.00

Assess-selected-response assessments

Q18B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	65	7.08	65	7.08
Not at all	393	42.81	458	49.89
Small extent	295	32.14	753	82.03
Moderate extent	128	13.94	881	95.97
Great extent	37	4.03	918	100.00

Assess-assessments/short written answers/essays

Q18C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	65	7.08	65	7.08
Not at all	337	36.71	402	43.79
Small extent	333	36.27	735	80.07
Moderate extent	137	14.92	872	94.99
Great extent	46	5.01	918	100.00

Assess-performance tasks/projects

Q18D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	65	7.08	65	7.08
Not at all	26	2.83	91	9.91
Small extent	36	3.92	127	13.83
Moderate extent	134	14.60	261	28.43
Great extent	657	71.57	918	100.00

Assess-portfolio collection of student work

Q18E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	65	7.08	65	7.08
Not at all	190	20.70	255	27.78
Small extent	180	19.61	435	47.39
Moderate extent	205	22.33	640	69.72
Great extent	278	30.28	918	100.00

Assess-developed rubrics

Q18F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	65	7.08	65	7.08
Not at all	140	15.25	205	22.33
Small extent	250	27.23	455	49.56
Moderate extent	239	26.03	694	75.60
Great extent	224	24.40	918	100.00

Assess-other types of assessment

Q18G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Inapplicable	65	7.08	65	7.08
Not at all	764	83.22	829	90.31
Small extent	10	1.09	839	91.39
Moderate extent	31	3.38	870	94.77
Great extent	48	5.23	918	100.00

Teach art at studio/gallery

Q19A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all	714	77.78	714	77.78
Small extent	108	11.76	822	89.54
Moderate extent	67	7.30	889	96.84
Great extent	29	3.16	918	100.00

Create works of art

Q19B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all	32	3.49	32	3.49
Small extent	248	27.02	280	30.50
Moderate extent	372	40.52	652	71.02
Great extent	266	28.98	918	100.00

Exhibit works of art

Q19C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all	407	44.34	407	44.34
Small extent	264	28.76	671	73.09
Moderate extent	156	16.99	827	90.09
Great extent	91	9.91	918	100.00

View/respond to works of art

Q19D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all	75	8.17	75	8.17
Small extent	229	24.95	304	33.12
Moderate extent	365	39.76	669	72.88
Great extent	249	27.12	918	100.00

Study/critique/write about art

Q19E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all	333	36.27	333	36.27
Small extent	307	33.44	640	69.72
Moderate extent	197	21.46	837	91.18
Great extent	81	8.82	918	100.00

Provide arts leadership in community/state

Q19F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all	450	49.02	450	49.02
Small extent	251	27.34	701	76.36
Moderate extent	142	15.47	843	91.83
Great extent	75	8.17	918	100.00

Attend workshops w/artists

Q19G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all	156	16.99	156	16.99
Small extent	342	37.25	498	54.25
Moderate extent	241	26.25	739	80.50
Great extent	179	19.50	918	100.00

imputation flag for question Q5AC

I_Q5AC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	913	99.46	913	99.46
Imputed	5	0.54	918	100.00

imputation flag for question Q5AD

I_Q5AD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	911	99.24	911	99.24
Imputed	7	0.76	918	100.00

imputation flag for question Q5AE

I_Q5AE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q6B

I_Q6B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q6C

I_Q6C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q7

I_Q7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q8

I_Q8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	903	98.37	903	98.37
Imputed	15	1.63	918	100.00

imputation flag for question Q9AB

I_Q9AB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	855	93.14	855	93.14
Imputed	63	6.86	918	100.00

imputation flag for question Q9BB

I_Q9BB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	879	95.75	879	95.75
Imputed	39	4.25	918	100.00

imputation flag for question Q9DB

I_Q9DB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q10AA

I_Q10AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q10AB

I_Q10AB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q10BA

I_Q10BA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q10BB

I_Q10BB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	911	99.24	911	99.24
Imputed	7	0.76	918	100.00

imputation flag for question Q10CA

I_Q10CA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q10CB

I_Q10CB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q11

I_Q11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q12AA

I_Q12AA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q12AB

I_Q12AB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	901	98.15	901	98.15
Imputed	17	1.85	918	100.00

imputation flag for question Q12BA

I_Q12BA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q12BB

I_Q12BB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	903	98.37	903	98.37
Imputed	15	1.63	918	100.00

imputation flag for question Q12CA

I_Q12CA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q12CB

I_Q12CB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	897	97.71	897	97.71
Imputed	21	2.29	918	100.00

imputation flag for question Q12DA

I_Q12DA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	911	99.24	911	99.24
Imputed	7	0.76	918	100.00

imputation flag for question Q12DB

I_Q12DB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	897	97.71	897	97.71
Imputed	21	2.29	918	100.00

imputation flag for question Q12EA

I_Q12EA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q12EB

I_Q12EB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	899	97.93	899	97.93
Imputed	19	2.07	918	100.00

imputation flag for question Q12FA

I_Q12FA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	910	99.13	910	99.13
Imputed	8	0.87	918	100.00

imputation flag for question Q12FB

I_Q12FB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	878	95.64	878	95.64
Imputed	40	4.36	918	100.00

imputation flag for question Q12GA

I_Q12GA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	909	99.02	909	99.02
Imputed	9	0.98	918	100.00

imputation flag for question Q12GB

I_Q12GB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	880	95.86	880	95.86
Imputed	38	4.14	918	100.00

imputation flag for question Q12HA

I_Q12HA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q12HB

I_Q12HB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	901	98.15	901	98.15
Imputed	17	1.85	918	100.00

imputation flag for question Q13A

I_Q13A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	912	99.35	912	99.35
Imputed	6	0.65	918	100.00

imputation flag for question Q13B

I_Q13B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q13C

I_Q13C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q13D

I_Q13D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	913	99.46	913	99.46
Imputed	5	0.54	918	100.00

imputation flag for question Q13E

I_Q13E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	913	99.46	913	99.46
Imputed	5	0.54	918	100.00

imputation flag for question Q13F

I_Q13F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	906	98.69	906	98.69
Imputed	12	1.31	918	100.00

imputation flag for question Q13G

I_Q13G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	905	98.58	905	98.58
Imputed	13	1.42	918	100.00

imputation flag for question Q13H

I_Q13H	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	901	98.15	901	98.15
Imputed	17	1.85	918	100.00

imputation flag for question Q13I

I_Q13I	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	912	99.35	912	99.35
Imputed	6	0.65	918	100.00

imputation flag for question Q13J

I_Q13J	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	910	99.13	910	99.13
Imputed	8	0.87	918	100.00

imputation flag for question Q14A

I_Q14A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q14B

I_Q14B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q14C

I_Q14C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q14D

I_Q14D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q15A

I_Q15A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q15B

I_Q15B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q15C

I_Q15C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q15D

I_Q15D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	912	99.35	912	99.35
Imputed	6	0.65	918	100.00

imputation flag for question Q16A

I_Q16A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	914	99.56	914	99.56
Imputed	4	0.44	918	100.00

imputation flag for question Q16B

I_Q16B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	914	99.56	914	99.56
Imputed	4	0.44	918	100.00

imputation flag for question Q16C

I_Q16C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q16D

I_Q16D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q16E

I_Q16E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	912	99.35	912	99.35
Imputed	6	0.65	918	100.00

imputation flag for question Q16F

I_Q16F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q16G

I_Q16G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q16H

I_Q16H	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	914	99.56	914	99.56
Imputed	4	0.44	918	100.00

imputation flag for question Q16I

I_Q16I	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q16J

I_Q16J	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	917	99.89	917	99.89
Imputed	1	0.11	918	100.00

imputation flag for question Q17A

I_Q17A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q17B

I_Q17B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q17C

I_Q17C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q17D

I_Q17D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	915	99.67	915	99.67
Imputed	3	0.33	918	100.00

imputation flag for question Q17E

I_Q17E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q17F

I_Q17F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q17G

I_Q17G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q17H

I_Q17H	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q17I

I_Q17I	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	916	99.78	916	99.78
Imputed	2	0.22	918	100.00

imputation flag for question Q18A

I_Q18A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	913	99.46	913	99.46
Imputed	5	0.54	918	100.00

imputation flag for question Q18B

I_Q18B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	911	99.24	911	99.24
Imputed	7	0.76	918	100.00

imputation flag for question Q18C

I_Q18C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	913	99.46	913	99.46
Imputed	5	0.54	918	100.00

imputation flag for question Q18D

I_Q18D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	910	99.13	910	99.13
Imputed	8	0.87	918	100.00

imputation flag for question Q18E

I_Q18E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	907	98.80	907	98.80
Imputed	11	1.20	918	100.00

imputation flag for question Q18F

I_Q18F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	914	99.56	914	99.56
Imputed	4	0.44	918	100.00

imputation flag for question Q18G

I_Q18G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	913	99.46	913	99.46
Imputed	5	0.54	918	100.00

imputation flag for question Q19A

I_Q19A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	903	98.37	903	98.37
Imputed	15	1.63	918	100.00

imputation flag for question Q19B

I_Q19B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	913	99.46	913	99.46
Imputed	5	0.54	918	100.00

imputation flag for question Q19C

I_Q19C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	910	99.13	910	99.13
Imputed	8	0.87	918	100.00

imputation flag for question Q19D

I_Q19D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	909	99.02	909	99.02
Imputed	9	0.98	918	100.00

imputation flag for question Q19E

I_Q19E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	912	99.35	912	99.35
Imputed	6	0.65	918	100.00

imputation flag for question Q19F

I_Q19F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	909	99.02	909	99.02
Imputed	9	0.98	918	100.00

imputation flag for question Q19G

I_Q19G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not imputed	913	99.46	913	99.46
Imputed	5	0.54	918	100.00

Analysis Variable : TFWT Full sample weight

Sum	Minimum	Maximum	Std Dev
39273.22	16.7731785	138.1546063	16.9547137

Analysis Variable : TFWT1 Replicate weight 1

Sum	Minimum	Maximum	Std Dev
39293.37	0	140.9740880	18.3427825

Analysis Variable : TFWT2 Replicate weight 2

Sum	Minimum	Maximum	Std Dev
39104.36	0	140.9740880	18.3356230

Analysis Variable : TFWT3 Replicate weight 3

Sum	Minimum	Maximum	Std Dev
39136.40	0	140.9740880	18.1653120

Analysis Variable : TFWT4 Replicate weight 4

Sum	Minimum	Maximum	Std Dev
39557.42	0	140.9740880	18.0721873

Analysis Variable : TFWT5 Replicate weight 5

Sum	Minimum	Maximum	Std Dev
39301.23	0	140.9740880	18.2714831

Analysis Variable : TFWT6 Replicate weight 6

Sum	Minimum	Maximum	Std Dev
39340.71	0	141.3131961	17.8721828

Analysis Variable : TFWT7 Replicate weight 7

Sum	Minimum	Maximum	Std Dev
39150.26	0	143.5383528	18.3939101

Analysis Variable : TFWT8 Replicate weight 8

Sum	Minimum	Maximum	Std Dev
39269.70	0	141.2991801	18.2097108

Analysis Variable : TFWT9 Replicate weight 9

Sum	Minimum	Maximum	Std Dev
39191.25	0	143.4232443	18.3916839

Analysis Variable : TFWT10 Replicate weight 10

Sum	Minimum	Maximum	Std Dev
39319.10	0	141.2897222	18.4065081

Analysis Variable : TFWT11 Replicate weight 11

Sum	Minimum	Maximum	Std Dev
39253.59	0	134.9035344	18.4082632

Analysis Variable : TFWT12 Replicate weight 12

Sum	Minimum	Maximum	Std Dev
39264.36	0	141.3131961	18.4089626

Analysis Variable : TFWT13 Replicate weight 13

Sum	Minimum	Maximum	Std Dev
39178.53	0	141.2582290	18.3672562

Analysis Variable : TFWT14 Replicate weight 14

Sum	Minimum	Maximum	Std Dev
39232.44	0	143.3427233	18.1373753

Analysis Variable : TFWT15 Replicate weight 15

Sum	Minimum	Maximum	Std Dev
39112.36	0	141.2390765	18.2124382

Analysis Variable : TFWT16 Replicate weight 16

Sum	Minimum	Maximum	Std Dev
39279.79	0	141.3059702	18.1038112

Analysis Variable : TFWT17 Replicate weight 17

Sum	Minimum	Maximum	Std Dev
39385.18	0	141.2655828	18.4120431

Analysis Variable : TFWT18 Replicate weight 18

Sum	Minimum	Maximum	Std Dev
39379.03	0	141.2209310	18.1024104

Analysis Variable : TFWT19 Replicate weight 19

Sum	Minimum	Maximum	Std Dev
39147.27	0	141.2564747	18.5675523

Analysis Variable : TFWT20 Replicate weight 20

Sum	Minimum	Maximum	Std Dev
39165.28	0	141.3864968	18.0139282

Analysis Variable : TFWT21 Replicate weight 21

Sum	Minimum	Maximum	Std Dev
39262.63	0	144.0538063	18.1383351

Analysis Variable : TFWT22 Replicate weight 22

Sum	Minimum	Maximum	Std Dev
39423.52	0	133.5198700	17.5954994

Analysis Variable : TFWT23 Replicate weight 23

Sum	Minimum	Maximum	Std Dev
39010.70	0	132.9967742	18.2117685

Analysis Variable : TFWT24 Replicate weight 24

Sum	Minimum	Maximum	Std Dev
39343.94	0	143.2888125	17.9688214

Analysis Variable : TFWT25 Replicate weight 25

Sum	Minimum	Maximum	Std Dev
39329.08	0	131.6820949	17.9209626

Analysis Variable : TFWT26 Replicate weight 26

Sum	Minimum	Maximum	Std Dev
39115.28	0	133.9860893	18.0331091

Analysis Variable : TFWT27 Replicate weight 27

Sum	Minimum	Maximum	Std Dev
39262.83	0	141.2756174	17.9739183

Analysis Variable : TFWT28 Replicate weight 28

Sum	Minimum	Maximum	Std Dev
39192.39	0	140.9278457	18.3964739

Analysis Variable : TFWT29 Replicate weight 29

Sum	Minimum	Maximum	Std Dev
39541.06	0	140.9472077	18.2674220

Analysis Variable : TFWT30 Replicate weight 30

Sum	Minimum	Maximum	Std Dev
39375.69	0	140.9357200	18.1277738

Analysis Variable : TFWT31 Replicate weight 31

Sum	Minimum	Maximum	Std Dev
39317.37	0	140.9376532	18.3393894

Analysis Variable : TFWT32 Replicate weight 32

Sum	Minimum	Maximum	Std Dev
39147.20	0	144.2383864	18.6036917

Analysis Variable : TFWT33 Replicate weight 33

Sum	Minimum	Maximum	Std Dev
39199.75	0	143.1635191	18.4170798

Analysis Variable : TFWT34 Replicate weight 34

Sum	Minimum	Maximum	Std Dev
39406.98	0	141.5971578	18.1379029

Analysis Variable : TFWT35 Replicate weight 35

Sum	Minimum	Maximum	Std Dev
39472.47	0	143.1928188	17.8973981

Analysis Variable : TFWT36 Replicate weight 36

Sum	Minimum	Maximum	Std Dev
39266.11	0	143.1015342	18.2032310

Analysis Variable : TFWT37 Replicate weight 37

Sum	Minimum	Maximum	Std Dev
39183.98	0	140.9408441	18.3017075

Analysis Variable : TFWT38 Replicate weight 38

Sum	Minimum	Maximum	Std Dev
39196.52	0	140.9740880	18.4361172

Analysis Variable : TFWT39 Replicate weight 39

Sum	Minimum	Maximum	Std Dev
39205.44	0	140.9321025	18.2701272

Analysis Variable : TFWT40 Replicate weight 40

Sum	Minimum	Maximum	Std Dev
39254.77	0	140.9381450	18.2464303

Analysis Variable : TFWT41 Replicate weight 41

Sum	Minimum	Maximum	Std Dev
39273.80	0	140.9740880	18.1202309

Analysis Variable : TFWT42 Replicate weight 42

Sum	Minimum	Maximum	Std Dev
39356.85	0	140.9439632	18.1336409

Analysis Variable : TFWT43 Replicate weight 43

Sum	Minimum	Maximum	Std Dev
39248.62	0	140.9452659	18.2601084

Analysis Variable : TFWT44 Replicate weight 44

Sum	Minimum	Maximum	Std Dev
39336.79	0	140.9740880	18.0242177

Analysis Variable : TFWT45 Replicate weight 45

Sum	Minimum	Maximum	Std Dev
39283.23	0	140.9314346	18.5450483

Analysis Variable : TFWT46 Replicate weight 46

Sum	Minimum	Maximum	Std Dev
39265.98	0	140.9428407	18.2116247

Analysis Variable : TFWT47 Replicate weight 47

Sum	Minimum	Maximum	Std Dev
39424.06	0	140.9395721	17.8030260

Analysis Variable : TFWT48 Replicate weight 48

Sum	Minimum	Maximum	Std Dev
39463.33	0	142.7723375	17.8864771

Analysis Variable : TFWT49 Replicate weight 49

Sum	Minimum	Maximum	Std Dev
39221.97	0	144.1082543	18.2061071

Analysis Variable : TFWT50 Replicate weight 50

Sum	Minimum	Maximum	Std Dev
39226.71	0	140.9740880	18.0270216