

Commercial Equipment

Table >	CCMR3	CCMR3	CCMR3	CCMR3	CCMR3	CCMR3	CCMR3	CCMR3	CCMR3	CCMR3	CCMR3	CCMR3
Life >	3	5	6	8	10	12	15	18	20	25	30	40
Acq. Year												
<b>2017</b>	<b>0.6700</b>	<b>0.8000</b>	<b>0.8400</b>	<b>0.8900</b>	<b>0.9100</b>	<b>0.9300</b>	<b>0.9500</b>	<b>0.9600</b>	<b>0.9700</b>	<b>0.9800</b>	<b>0.9800</b>	<b>0.9900</b>
2016	0.3811	0.6283	0.7004	0.7931	0.8446	0.8858	0.9167	0.9476	0.9579	0.9785	0.9888	1.0094
2015	0.1632	0.4488	0.5406	0.6630	0.7446	0.8058	0.8568	0.8976	0.9078	0.9486	0.9690	0.9894
2014	0.1030	0.2987	0.4017	0.5562	0.6592	0.7313	0.8034	0.8549	0.8858	0.9270	0.9579	0.9888
2013		0.1785	0.2835	0.4620	0.5775	0.6720	0.7665	0.8295	0.8610	0.9135	0.9555	0.9870
<b>2012</b>		<b>0.1060</b>	<b>0.1802</b>	<b>0.3604</b>	<b>0.4982</b>	<b>0.6042</b>	<b>0.7102</b>	<b>0.7844</b>	<b>0.8268</b>	<b>0.8904</b>	<b>0.9328</b>	<b>0.9858</b>
2011			0.1188	0.2700	0.4212	0.5400	0.6588	0.7560	0.7992	0.8748	0.9288	0.9936
2010			0.1120	0.2016	0.3472	0.4816	0.6272	0.7280	0.7840	0.8736	0.9408	1.0192
2009				0.1443	0.2775	0.3996	0.5550	0.6660	0.7326	0.8325	0.9102	0.9879
2008				0.1140	0.2166	0.3420	0.5130	0.6384	0.6954	0.8208	0.9006	1.0032
<b>2007</b>					<b>0.1770</b>	<b>0.2950</b>	<b>0.4602</b>	<b>0.6018</b>	<b>0.6726</b>	<b>0.8142</b>	<b>0.9086</b>	<b>1.0266</b>
2006					0.1364	0.2480	0.4216	0.5704	0.6572	0.8184	0.9300	1.0540
2005					0.1290	0.2064	0.3741	0.5418	0.6321	0.8127	0.9288	1.0836
2004						0.1656	0.3450	0.5244	0.6210	0.8142	0.9660	1.1316
2003						0.1420	0.2982	0.4686	0.5822	0.7952	0.9514	1.1360
<b>2002</b>							<b>0.2592</b>	<b>0.4176</b>	<b>0.5328</b>	<b>0.7632</b>	<b>0.9216</b>	<b>1.1376</b>
2001							0.2175	0.3770	0.4785	0.7250	0.8990	1.1165
2000							0.1898	0.3358	0.4380	0.6716	0.8614	1.1096
1999							0.1490	0.2831	0.4023	0.6407	0.8344	1.1026
1998								0.2533	0.3576	0.5960	0.8046	1.0728
<b>1997</b>								<b>0.2100</b>	<b>0.3150</b>	<b>0.5550</b>	<b>0.7650</b>	<b>1.0500</b>
1996								0.1989	0.2754	0.5202	0.7344	1.0404
1995								0.1705	0.2480	0.4805	0.6975	1.0230
1994								0.1600	0.2240	0.4640	0.6880	1.0400
1993								0.1550	0.2145	0.4290	0.6600	1.0395
<b>1992</b>									<b>0.1859</b>	<b>0.4056</b>	<b>0.6422</b>	<b>1.0309</b>
1991									0.1710	0.3762	0.5985	1.0089
1990									0.1650	0.3500	0.5775	0.9975
1989										0.3222	0.5370	0.9845
1988										0.3008	0.5264	0.9964
<b>1987</b>										<b>0.2940</b>	<b>0.5096</b>	<b>0.9996</b>
1986										0.2600	0.4800	0.9800
1985										0.2424	0.4646	0.9292
1984										0.2050	0.4305	0.9225
1983										0.1960	0.4009	0.8862
<b>1982</b>											<b>0.3870</b>	<b>0.8815</b>
1981											0.3600	0.8550
1980											0.3458	0.9139
1979											0.3766	0.9415
1978											<b>0.3528</b>	<b>0.9702</b>

Industrial Equipment

Table >	IO5R3	IO5R3	IO5R3	IO5R3	IO5R3	IO5R3	IO5R3	IO5R3
Life >	8	10	12	15	17	20	30	40
Acq. Year								
2017	0.8900	0.9100	0.9300	0.9500	0.9600	0.9700	0.9800	0.9900
2016	0.7777	0.8282	0.8686	0.8989	0.9191	0.9393	0.9696	0.9898
2015	0.6630	0.7446	0.8058	0.8568	0.8874	0.9078	0.9690	0.9894
2014	0.5562	0.6592	0.7313	0.8034	0.8446	0.8858	0.9579	0.9888
2013	0.4576	0.5720	0.6656	0.7592	0.8008	0.8528	0.9464	0.9776
<b>2012</b>	<b>0.3570</b>	<b>0.4935</b>	<b>0.5985</b>	<b>0.7035</b>	<b>0.7560</b>	<b>0.8190</b>	<b>0.9240</b>	<b>0.9765</b>
2011	0.2650	0.4134	0.5300	0.6466	0.7102	0.7844	0.9116	0.9752
2010	0.1962	0.3379	0.4687	0.6104	0.6758	0.7630	0.9156	0.9919
2009	0.1417	0.2725	0.3924	0.5450	0.6213	0.7194	0.8938	0.9701
2008	0.1100	0.2090	0.3300	0.4950	0.5720	0.6710	0.8690	0.9680
<b>2007</b>	<b>0.1035</b>	<b>0.1725</b>	<b>0.2875</b>	<b>0.4485</b>	<b>0.5405</b>	<b>0.6555</b>	<b>0.8855</b>	<b>1.0005</b>
2006	0.0990	0.1298	0.2360	0.4012	0.5074	0.6254	0.8850	1.0030
2005		0.1210	0.1936	0.3509	0.4598	0.5929	0.8712	1.0164
2004		0.1125	0.1500	0.3125	0.4250	0.5625	0.8750	1.0250
2003		0.1089	0.1300	0.2730	0.3900	0.5330	0.8710	1.0400
<b>2002</b>			<b>0.1170</b>	<b>0.2340</b>	<b>0.3380</b>	<b>0.4810</b>	<b>0.8320</b>	<b>1.0270</b>
2001				0.1965	0.2882	0.4323	0.8122	1.0087
2000				0.1716	0.2508	0.3960	0.7788	1.0032
1999				0.1320	0.2112	0.3564	0.7392	0.9768
1998				0.1206	0.1876	0.3216	0.7236	0.9648
<b>1997</b>				<b>0.1188</b>	<b>0.1620</b>	<b>0.2835</b>	<b>0.6885</b>	<b>0.9450</b>
1996					0.1370	0.2466	0.6576	0.9316
1995					0.1260	0.2240	0.6300	0.9240
1994					0.1215	0.2030	0.6235	0.9425
1993						0.1911	0.5880	0.9261
<b>1992</b>						<b>0.1650</b>	<b>0.5700</b>	<b>0.9150</b>
1991						0.1520	0.5320	0.8968
1990						0.1404	0.5148	0.8892
1989						0.1323	0.4830	0.8855
1988							0.4732	0.8957
<b>1987</b>							<b>0.4576</b>	<b>0.8976</b>
1986							0.4296	0.8771
1985							0.4186	0.8372
1984							0.3906	0.8370
1983							0.3629	0.8022
<b>1982</b>							<b>0.3510</b>	<b>0.7995</b>
1981							0.3280	0.7790
1980							0.3164	0.8362
1979							0.3528	0.8820
1978							0.3324	0.9141

ATMs

Table >	CCMAT	CCMAT
Life >	10	12
Acq. Year	(unit only)	(composite)
2017	0.9100	0.9300
2016	0.8446	0.8858
2015	0.7446	0.8058
2014	0.6592	0.7313
2013	0.5775	0.6720
<b>2012</b>	<b>0.4982</b>	<b>0.6042</b>
2011	0.4212	0.5400
2010	0.3472	0.4816
2009	0.2775	0.3996
2008	0.2166	0.3420
<b>2007</b>	<b>0.1770</b>	<b>0.2950</b>
2006	0.1364	0.2480
2005	0.1290	0.2064
2004		0.1656
2003		0.1420
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Agricultural Equipment

	Mobile Equip.			Harvesters			Fixed Equip.	Wind Machines
	New	Used	Average	New	Used	Average		
Table >	MA1X1	MA1X4	MA1X7	MA1X3	MA1X5	MA1X8	MA1R3	MA1R3
Life >	10	10	10	5	5	5	15	25
Acq. Year								
2017	0.7800	0.9200	0.8500	0.7400	0.9000	0.8200	0.9500	0.9800
2016	0.7070	0.8282	0.7676	0.6464	0.7878	0.7171	0.8989	0.9595
2015	0.6528	0.7650	0.7140	0.5814	0.7038	0.6426	0.8568	0.9486
2014	0.5974	0.7004	0.6489	0.5150	0.6180	0.5665	0.8034	0.9270
2013	0.5460	0.6510	0.5985	0.4515	0.5565	0.5040	0.7665	0.9135
2012	0.4982	0.5936	0.5512	0.4028	0.4876	0.4452	0.7102	0.8904
2011	0.4536	0.5400	0.4968	0.3564	0.4320	0.3996	0.6588	0.8748
2010	0.4218	0.4995	0.4662	0.3219	0.3885	0.3552	0.6216	0.8658
2009	0.3842	0.4520	0.4181	0.2825	0.3390	0.3164	0.5650	0.8475
2008	0.3510	0.4212	0.3861	0.2457	0.3042	0.2808	0.5265	0.8424
2007	0.3321	0.3936	0.3690	0.2337	0.2829	0.2583	0.4797	0.8487
2006	0.3175	0.3810	0.3556	0.2159	0.2667	0.2413	0.4318	0.8382
2005	0.2990	0.3640	0.3380	0.1950	0.2340	0.2210	0.3770	0.8190
2004	0.3014	0.3562	0.3288		0.2192		0.3425	0.8083
2003	0.2820	0.3243	0.3102		0.1974		0.2961	0.7896
2002	0.2574	0.3003	0.2860		0.2002		0.2574	0.7579
2001		0.2755					0.2175	0.7250
2000		0.2499					0.1911	0.6762
1999							0.1639	0.6407
1998								0.6040
1997								0.5624
1996								0.5236
1995								0.4929
1994								0.4785
1993								0.4420
1992								0.4200
1991								0.3960
1990								0.3720
1989								0.3456
1988								0.3216
1987								0.3105
1986								0.2691
1985								0.2484
1984								0.2277
1983								

Mobile Construction Equipment

	New	Used	Average
	MACX2	MACX6	MACX9
Table >			
Life >	20	20	20
Acq. Year			
2017	0.7400	0.9100	0.8300
2016	0.6666	0.8181	0.7474
2015	0.6120	0.7548	0.6834
2014	0.5665	0.7004	0.6386
2013	0.5355	0.6510	0.5985
2012	0.5076	0.6264	0.5724
2011	0.4704	0.5824	0.5264
2010	0.4370	0.5405	0.4945
2009	0.4060	0.4988	0.4524
2008	0.3689	0.4522	0.4165
2007	0.3444	0.4182	0.3813
2006	0.3276	0.4032	0.3654
2005	0.3144	0.3799	0.3537
2004	0.3058	0.3753	0.3475
2003	0.2880	0.3600	0.3312
2002	0.2774	0.3358	0.3066
2001	0.2368	0.2960	0.2664
2000	0.1937	0.2533	0.2235
1999	0.1800	0.1950	0.1950
1998	0.1672	0.1672	0.1672
1997		0.1395	
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Computer  
Equipment

Table >	UNTPC	UNTMF
Life >	5	5
Acq. Year		
2017	0.5400	0.7300
2016	0.3900	0.4700
2015	0.2400	0.3000
2014	0.1500	0.1900
2013	0.1000	0.1200
2012	0.0600	0.0800
2011	0.0400	0.0500
2010	0.0200	0.0300
2009	0.0200	0.0200
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Data Processors

Table >	UNTDTP
Life >	6
Acq. Year	
2017	0.5800
2016	0.4700
2015	0.3200
2014	0.2800
2013	0.2300
2012	0.1900
2011	0.1500
2010	0.1300
2009	0.1000
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Semiconductor  
Manufacturing Equip.

Table >	UNTSC	UNTSC
Life >	5	15
Acq. Year		
2017	0.7800	0.9100
2016	0.6100	0.8300
2015	0.4600	0.7400
2014	0.3400	0.6600
2013	0.2500	0.5700
2012	0.1800	0.4900
2011	0.1200	0.4100
2010	0.0800	0.3400
2009		0.2700
2008		0.2100
2007		0.1700
2006		0.1300
2005		0.1200
2004		0.1200
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Offset Lithographic

Table >	UNTOL
Life >	10
Acq. Year	
2017	0.9100
2016	0.8200
2015	0.7400
2014	0.6600
2013	0.5800
2012	0.5000
2011	0.4300
2010	0.3700
2009	0.3100
2008	0.2300
2007	0.2000
2006	0.1700
2005	0.1300
2004	0.1000
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Wind Turbine Generators/  
Infrastructure

Table >	CCEC1
Life >	20
Acq. Year	
<b>2017</b>	<b>0.9700</b>
2016	0.9021
2015	0.8633
2014	0.8342
2013	0.7872
<b>2012</b>	<b>0.7644</b>
2011	0.7622
2010	0.7140
2009	0.6798
2008	0.6649
<b>2007</b>	<b>0.6669</b>
2006	0.6678
2005	0.6762
2004	0.6480
2003	0.6027
<b>2002</b>	<b>0.5402</b>
2001	0.4851
2000	0.4500
1999	0.4023
1998	0.3600
<b>1997</b>	<b>0.3150</b>
1996	0.2736
1995	0.2560
1994	0.2282
1993	0.2132
<b>1992</b>	<b>0.1793</b>
1991	0.1640
1990	0.1476

**Note:**

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The equipment valuation factors identified on the preceding tables are used by the assessor to estimate market values of various types of business property for mass appraisal purposes. These factors are applied to the original (or historical) costs of the equipment, based on the calendar year(s) of acquisition. (This methodology is known as the cost approach to value.) For certain business property or specific situations, it may be appropriate to use different data or alternate value approaches.