

**Table A-1**

**Recommended External Adjustment Index, Compared to Other Indices  
Ten-Year Comparison, 1987 to 1997  
(All Indices, 1987=100)**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Year	Recommended Index	Sub-index "a"	Sub-index "b"	WCLI, All Items	CPI-U All Items National	ECI, All Civilian Workers, National	ECI Elem & Secondary School Ees, National	CPI-U Services National	CPI-U All Items Western Region	CPI-U All Items Western Region, Size C	CPI-U Services Western Region
1987	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1988	103.9	103.8	104.0	101.8	104.1	104.5	105.7	104.6	104.1	103.2	104.5
1989	108.1	107.9	108.3	105.6	109.2	109.4	112.7	109.7	109.0	107.6	109.3
1990	113.4	113.1	113.7	109.5	115.1	115.3	120.7	115.8	115.0	113.0	115.6
1991	118.6	118.2	118.9	114.0	119.9	120.6	127.4	121.7	120.1	117.9	121.9
1992	122.9	122.4	123.3	117.6	123.5	124.8	132.0	126.5	124.2	122.3	126.8
1993	126.8	126.4	127.3	121.5	127.2	129.3	136.2	131.4	127.9	127.1	131.6
1994	131.2	130.8	131.5	127.0	130.5	133.5	139.6	135.7	130.9	131.9	135.5
1995	134.6	134.4	134.8	132.9	134.2	137.3	143.6	140.3	134.3	137.5	139.7
1996	138.9	138.8	139.1	139.2	138.1	141.4	147.1	144.8	137.9	142.5	143.4
1997	143.4	143.2	143.6	143.1	141.3	145.3	150.3	149.3	141.2	146.4	147.8
Total Inflation, 1987-1997:	43.4%	43.2%	43.6%	43.1%	41.3%	45.3%	50.3%	49.3%	41.2%	46.4%	47.8%
Avg Ann Inflation 1987-1997:	3.7%	3.7%	3.7%	3.6%	3.5%	3.8%	4.2%	4.1%	3.5%	3.9%	4.0%

**Table A-2**

**Recommended External Adjustment Inflation Rates, Compared to Other Inflation Rates  
Ten-Year Comparison, 1987 to 1997**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Year	Recommended Index	Sub-index "a"	Sub-index "b"	WCLI, All Items	CPI-U All Items National	ECI, All Civilian Workers, National	ECI Elem & Secondary School Ees, National	CPI-U Services National	CPI-U All Items Western Region	CPI-U All Items Western Region, Size C	CPI-U Services Western Region	CPI-U All Items No. Cen. Region
1987-88	3.9%	3.8%	4.0%	1.8%	4.1%	4.5%	5.7%	4.6%	4.1%	3.2%	4.5%	3.8%
1988-89	4.0%	3.9%	4.1%	3.7%	4.8%	4.7%	6.6%	4.9%	4.7%	4.3%	4.6%	4.7%
1989-90	4.9%	4.9%	5.0%	3.7%	5.4%	5.4%	7.1%	5.5%	5.5%	5.1%	5.7%	4.9%
1990-91	4.5%	4.5%	4.6%	4.1%	4.2%	4.6%	5.5%	5.1%	4.4%	4.4%	5.5%	3.9%
1991-92	3.6%	3.6%	3.7%	3.2%	3.0%	3.5%	3.6%	3.9%	3.4%	3.7%	4.0%	2.8%
1992-93	3.2%	3.3%	3.2%	3.3%	3.0%	3.6%	3.2%	3.9%	3.0%	3.9%	3.8%	2.9%
1993-94	3.4%	3.5%	3.3%	4.5%	2.6%	3.2%	2.5%	3.3%	2.3%	3.7%	3.0%	2.9%
1994-95	2.6%	2.7%	2.5%	4.7%	2.8%	2.9%	2.9%	3.4%	2.6%	4.3%	3.0%	3.1%
1995-96	3.2%	3.3%	3.2%	4.7%	3.0%	2.9%	2.4%	3.2%	2.7%	3.6%	2.7%	3.1%
1996-97	3.2%	3.2%	3.2%	2.8%	2.3%	2.8%	2.1%	3.0%	2.4%	2.8%	3.0%	2.4%
Total Inflation, 1987-1997:	43.4%	43.2%	43.6%	43.1%	41.3%	45.3%	50.3%	49.3%	41.2%	46.4%	47.8%	40.0%
Avg Ann Inflation 1987-1997:	3.7%	3.7%	3.7%	3.6%	3.5%	3.8%	4.2%	4.1%	3.5%	3.9%	4.0%	3.4%

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**Table A-3**

**Beginning Teacher Salaries, Wyoming and Surrounding States  
Ten-Year Comparison, 1987 to 1997**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Year	Colorado	Idaho	Montana	Nebraska	South Dakota	Utah	Wyoming	Enrollment- Weighted Average (Including Wyoming)	Enrollment- Weighted Average (Excluding Wyoming)
1987	\$16,090	\$14,246	\$16,437	\$15,116	\$13,870	\$15,311	\$18,679	\$15,565	\$15,385
1988	16,813	14,793	17,000	15,587	15,026	15,315	18,890	16,050	15,888
1989	17,315	15,252	17,000	16,722	15,346	15,409	19,076	16,472	16,325
1990	19,234	15,222	17,500	17,886	15,889	16,040	18,860	17,424	17,344
1991	19,786	15,685	18,400	18,344	16,676	17,234	19,238	18,128	18,067
1992	20,906	16,721	18,407	18,779	17,495	17,804	19,925	18,875	18,817
1993	19,776	17,164	18,775	20,237	18,471	18,229	19,966	19,016	18,965
1994	20,091	18,700	18,750	20,804	18,935	18,787	20,416	19,556	19,510
1995	20,888	19,411	19,589	20,958	19,328	19,605	20,722	20,209	20,182
1996	21,472	19,667	19,992	21,299	19,609	20,544	21,900	20,796	20,740
1997	23,068	19,715	20,592	21,189	19,820	21,475	22,010	21,573	21,550
Total Inflation, 1987-1997:	43.4%	38.4%	25.3%	40.2%	42.9%	40.3%	17.8%	38.6%	40.1%
Avg Ann Inflation 1987-1997:	3.7%	3.3%	2.3%	3.4%	3.6%	3.4%	1.7%	3.3%	3.4%

**Table A-4**

**Calculation of Recommended Index for Wyoming External Adjustment  
Ten-Year Series, 1987 to 1997  
Recommended Indices: 1987=100**

Year	(1) Recommended Index	(2) Sub-index "a"	(3) Sub-index "b"	(4) ECI, National All Private Industry Workers (1989 = 100)	(5) ECI, National All Private Industry Workers (1987 = 100)	(6) ECI, National Private Industry Professional and technical occupations (1989 = 100)	(7) ECI, National Private Industry Exec, Admin, & Managerial occupations (1989 = 100)	(8) ECI, National Private Industry Prof, tech, exec, admin, mgrl occupations (1989 = 100)	EC Priva Prof, t a o (1
1987	100.0	100.0	100.0	91.6	100.0	90.8	92.2	91.4	
1988	103.9	103.8	104.0	95.7	104.5	95.4	95.7	95.5	
1989	108.1	107.9	108.3	100.0	109.2	100	100.0	100.0	
1990	113.4	113.1	113.7	105.1	114.7	105.8	105.3	105.6	
1991	118.6	118.2	118.9	109.7	119.8	111.1	110.3	110.7	
1992	122.9	122.4	123.3	113.7	124.1	116.4	113.1	114.9	
1993	126.8	126.4	127.3	117.9	128.7	121.3	117.2	119.4	
1994	131.2	130.8	131.5	121.8	133.0	125.3	121.3	123.5	
1995	134.6	134.4	134.8	125.2	136.7	128.4	125.4	127.0	
1996	138.9	138.8	139.1	128.8	140.6	132.6	128.8	130.9	
1997	143.4	143.2	143.6	132.5	144.7	135.9	133.9	135.0	
Total Inflation, 1987-1997:	43.4%	43.2%	43.6%	44.7%	44.7%	49.7%	45.2%	47.6%	
Avg Ann Inflation 1987-1997:	3.67%	3.65%	3.68%	3.8%	3.8%	4.1%	3.8%	4.0%	

**Additional Data for Calculations:**

- 65.8% Compensation of Professional and Managerial Labor, as % of All District Spending (National Data)
- 14.2% Compensation of Other Labor, as % of All District Spending (National Data)
- 20.0% Purchase of Other Goods and Services, as % of All District Spending (National Data)
- 0.1246 Weight of Professional and Technical Workers in Employment Cost Index (as % of total private employment)
- 0.1051 Weight of Executive, Administrative and Managerial Occupations in Employment Cost Index (as % of total private employment)

**Calculation Steps for Recommended Index:**

