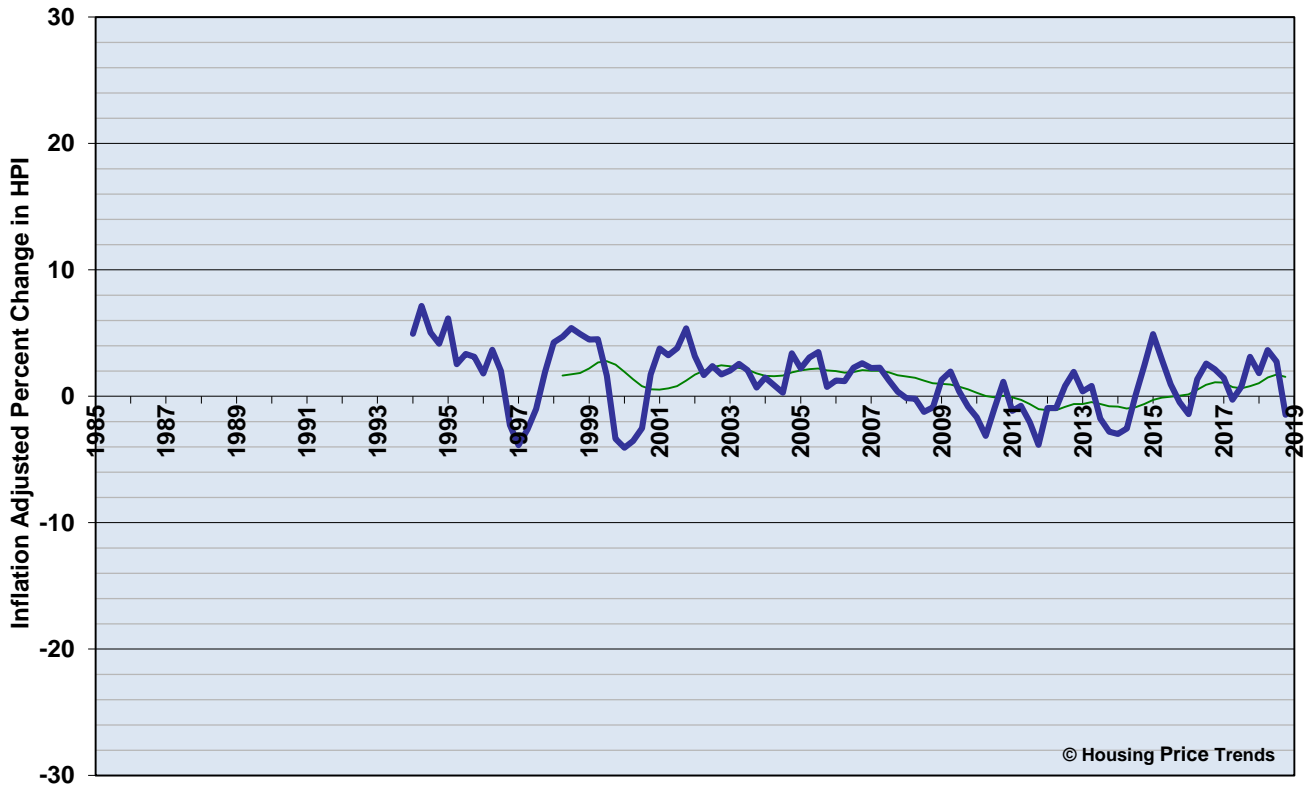
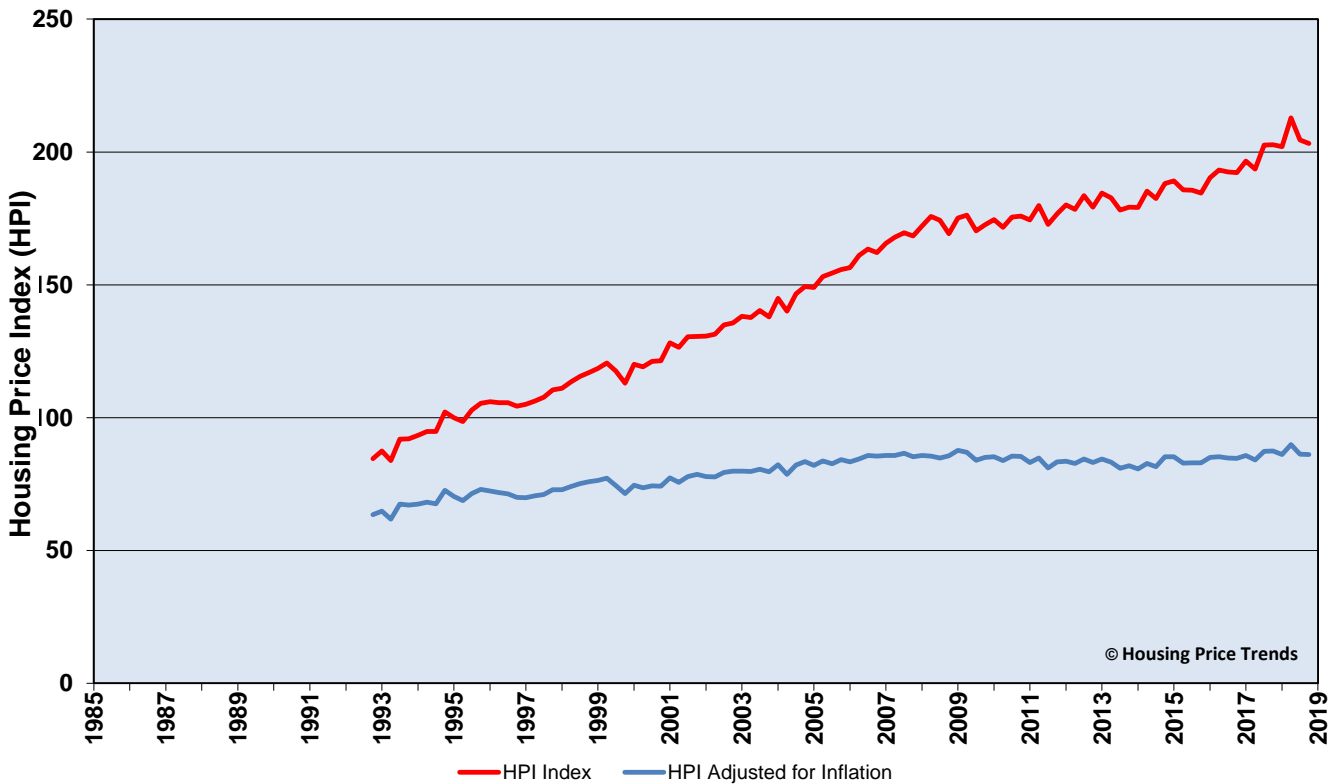


Altoona, PA



Altoona, PA



Housing Price Trends™

Altoona, PA

Year	Quarter	Inflation Adjusted % Change in HPI	Buy					Buy/Sell		Sell			Buy/Sell Signal	
			Signal 1	Signal 2	Signal 3	Signal 4	Signal 5	Signal 1	Signal 2	Signal 1	Signal 2	Signal 3		
1985	1													
	2													
	3													
	4													
1986	1													
	2													
	3													
	4													
1987	1													
	2													
	3													
	4													
1988	1													
	2													
	3													
	4													
1989	1													
	2													
	3													
	4													
1990	1													
	2													
	3													
	4													
1991	1													
	2													
	3													
	4													
1992	1													
	2													
	3													
	4													
1993	1													
	2													
	3													
	4													
1994	1	4.95	-									+		+
	2	7.14	+									+	+	+
	3	5.05	+									+	+	+
	4	4.16	-									+	+	+
1995	1	6.17	+									+	+	+
	2	2.55	-									+	+	+
	3	3.34	-									+	+	+
	4	3.12	-									+	+	+
1996	1	1.81	-	-								-	+	+
	2	3.69	-	-	-							+	+	+
	3	2.00	-	-	-							-	+	+
	4	-2.26	-	-	-							-	-	-
1997	1	-3.88	-	-	-							-	+	-
	2	-2.64	-	-	-							-	+	-
	3	-1.01	-	-	-							-	+	-
	4	1.92	-	+	-							-	+	+

Housing Price Trends™

Altoona, PA

Year	Quarter	Inflation Adjusted % Change in HPI	Buy					Buy/Sell		Sell			Buy/Sell	
			Signal 1	Signal 2	Signal 3	Signal 4	Signal 5	Signal 1	Signal 2	Signal 1	Signal 2	Signal 3		
1998	1	4.25	-	+	+						+	+	+	
	2	4.70	-	+	+	+	+			-	+	+	+	
	3	5.40	+	+	+	+	+		+	+	+	+	+	
	4	4.93	-	+	+	+	+		-	+	+	+	+	
1999	1	4.50	-	+	+	+	+		-	-	+	+	+	
	2	4.50	-	+	+	+	+		+	+	+	+	+	
	3	1.63	-	-	+	-	+		-	+	-	-	+	
	4	-3.36	-	-	-	-	+		-	+	-	-	-	
2000	1	-4.08	-	-	-	-	+		-	+	-	+	-	
	2	-3.54	-	-	-	-	+		-	+	-	+	-	
	3	-2.53	-	-	-	-	+		-	+	-	+	-	
	4	1.74	-	+	-	+	+		-	-	-	+	+	
2001	1	3.77	-	+	-	+	-		+	-	+	+	+	
	2	3.26	-	+	-	+	-		+	-	+	+	+	
	3	3.80	-	+	-	+	-		+	-	+	+	+	
	4	5.37	+	+	+	+	+		+	-	+	+	+	
2002	1	3.18	-	+	+	+	+		+	-	+	+	+	
	2	1.68	-	-	+	-	+		-	-	-	+	+	
	3	2.38	-	-	+	+	+		-	+	+	+	+	
	4	1.72	-	-	+	-	+		-	+	-	+	+	
2003	1	2.03	-	-	+	+	+		-	+	+	+	+	
	2	2.55	-	-	-	+	+		-	+	+	+	+	
	3	2.06	-	-	-	+	+		-	+	+	+	+	
	4	0.69	-	-	-	-	+		-	+	-	+	-	
2004	1	1.48	-	-	-	+	+		-	+	-	+	+	
	2	0.86	-	-	-	-	+		+	+	-	+	-	
	3	0.28	-	-	-	-	+		+	-	-	+	-	
	4	3.39	-	+	+	+	+		+	-	+	+	+	
2005	1	2.21	-	+	+	-	+		+	-	+	+	+	
	2	3.06	-	+	+	+	+		+	-	+	+	+	
	3	3.51	-	+	+	+	+		-	-	+	+	+	
	4	0.74	-	-	-	-	+		-	-	-	-	-	
2006	1	1.23	-	-	+	-	+		-	+	-	+	+	
	2	1.21	-	-	-	-	+		-	-	-	+	+	
	3	2.26	-	+	+	+	+		-	+	+	+	+	
	4	2.61	-	+	+	+	+		+	+	+	+	+	
2007	1	2.23	-	+	-	+	+		-	+	+	+	+	
	2	2.25	-	+	+	+	+		+	+	+	+	+	
	3	1.26	-	-	-	-	+		-	+	-	+	+	
	4	0.37	-	-	-	-	+		-	-	-	+	-	
2008	1	-0.14	-	-	-	-	+		-	-	-	+	-	
	2	-0.20	-	-	-	-	+		-	-	-	+	-	
	3	-1.22	-	-	-	-	+		-	-	-	+	-	
	4	-0.89	-	-	-	-	+		-	-	-	+	-	
2009	1	1.29	-	+	-	-	+		+	-	-	+	+	
	2	1.96	-	+	-	+	+		-	-	-	+	+	
	3	0.38	-	+	-	-	+		-	-	-	+	-	
	4	-0.82	-	-	-	-	-		-	-	-	+	-	
2010	1	-1.68	-	-	-	-	-		-	-	-	+	-	
	2	-3.14	-	-	-	-	-		-	-	-	+	-	
	3	-0.92	-	-	-	-	-		-	-	-	+	-	
	4	1.14	-	+	+	+	-		-	-	-	+	+	
2011	1	-1.15	-	-	-	-	-		-	-	-	+	-	

