

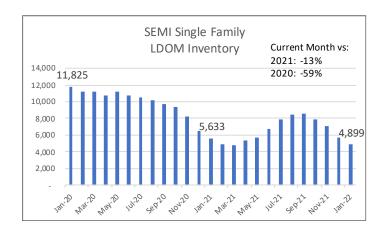


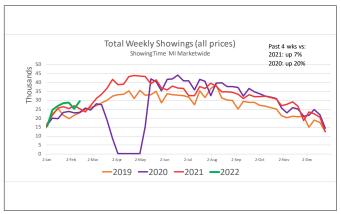
Southeast Michigan

Demand Keeps Inventory Tight

Annual 2021 sales were up 6% from 2020 and 7% compared to 2019. Tight inventory coupled with extreme demand drove prices up. Average sale price and price per square foot ended the year up 13% and 14% compared to 2020.

Inventory shortages and a high level of carryover demand from buyers who couldn't purchase a home last year have showing and new pending numbers running high early in 2022.





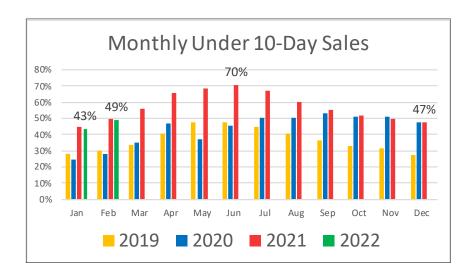
SEM	SEMI SF and Condo Sales Annual Summary									
Jan 1st—Dec 31st										
		2019		2020		2021	+/- '19	+/- '20		
YTD Units		59,292		59,682		63,381	7%	6%		
YTD Vol (M)	\$	13,615.0	\$	14,997.6	\$	17,994.1	32%	20%		
Avg Price	\$	229,627	\$	251,292	\$	283,903	24%	13%		
Avg \$/SF	\$	138	\$	147	\$	168	22%	14%		

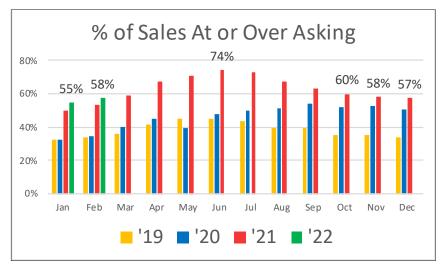


Southeast Michigan

Quick Offers

And over asking...



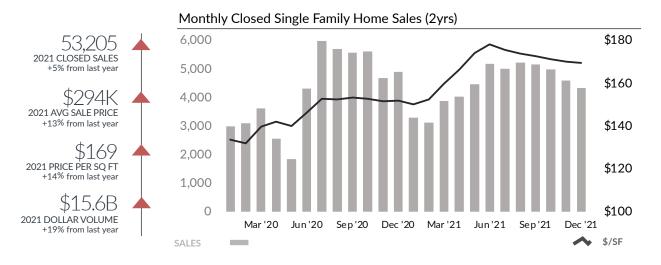


In early 2022, half of all sales are being reported as under contract within 10 days of listing. Nearly 60% of closed sales are selling at or above full list price. The "at or over asking" percentages are higher than they were early in 2021.

Expect 2022 to move in a similar pattern as last year. Extreme carryover demand, fueled by fear of rising interest rates, to be blended with historic low inventory levels. Bidding wars will drive prices up like they did in the first half of last year. By June, nearly threequarters of closed sales will be at or over asking. The market will settle in the second half when many of the best properties are gone and rising interest rates, prices and property taxes cut further into affordability.

Anyone that plans to buy or sell soon would be wise to act early in 2022.

Southeast Michigan Summary



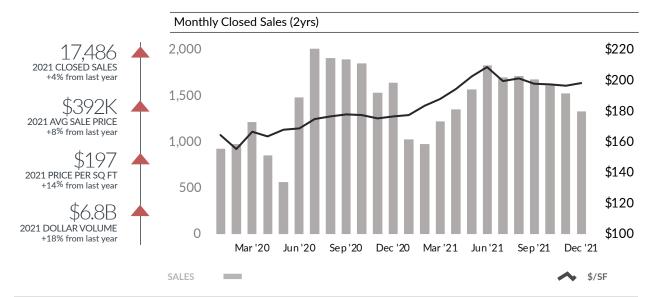
Price Range	Field	Q1	Q2	Q3	Q4	Total
	11	10,272	13,664	15,371	13,898	53,205
	Units	6% *	58%	-11%	-8%	5%
	± /==	154	173	174	170	169
All	\$/SF	14%	21%	14%	12%	14%
	Avg Sale	\$265K	\$309K	\$306K	\$289K	\$294K
	Price	15%	24%	11%	8%	13%
	11.2	2,827	2,764	2,722	2,950	11,263
¢40.450L	Units	-18%	13%	-33%	-23%	-18%
\$10-150k	¢ (CE	85	87	90	92	89
	\$/SF	8%	6%	6%	6%	6%
	11.2	3,168	3,784	4,609	4,314	15,875
¢450.050L	Units	9%	39%	-11%	-10%	2%
\$150-250k	4.05	144	153	156	153	152
	\$/SF	9%	10%	9%	7%	8%
	11.2	3,371	5,295	6,146	5,115	19,927
¢050 5001	Units	21%	81%	-5%	-3%	14%
\$250-500k	\$/SF	164	177	178	177	175
	⊅/3F	10%	15%	12%	12%	12%
	Units	906	1,821	1,894	1,519	6,140
¢500ki	Units	67%	205%	27%	18%	57%
\$500k+	\$/SF	217	226	225	226	224
	⊅/5 F	4%	11%	7%	8%	7%

As seen in the chart above, both prices and sales were shot out of a cannon last spring. With more than half of all sales receiving multiple offers, average sale price jumped 17% from \$265k in the first quarter to \$309k in the second. Just as suddenly as the market took off, it settled in June. Buyers who had been hyper-focused on buying homes were distracted when they were suddenly able to resume the traditional life activities they had missed over the prior year. Although they tailed off slightly in the second half of the year, fourth quarter prices and demand remained strong as they carried over into 2022.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

Oakland County

Single Family Homes



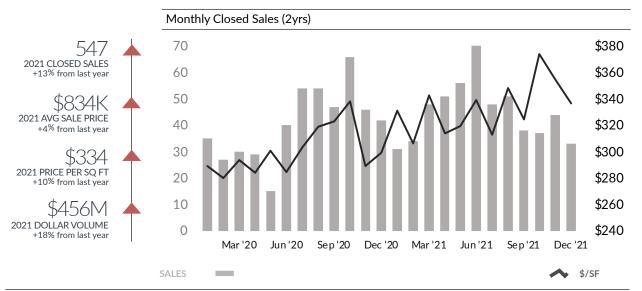
Price Range	Field	Q1	Q2	Q3	Q4	Total
	Units	3,216	4,736	5,078	4,456	17,486
	Units	4% *	64%	-14%	-11%	4%
All	\$/SF	183	202	199	197	197
All	⇒/5F	13%	21%	13%	12%	14%
	Avg Sale	\$360K	\$412K	\$400K	\$385K	\$392K
	Price	14%	27%	12%	8%	14%
	Units	729	712	776	774	2991
¢40,0001	Units	-22%	-2%	-32%	-26%	-22%
\$10-200k	¢ /CF	132	136	143	138	137
	\$/SF	10%	9%	10%	3%	7%
	Units	1,552	2,206	2,431	2,157	8,346
\$200-400k	Units	5%	50%	-21%	-15%	-2%
\$200-400K	\$/SF	170	185	184	183	181
	⊅/3F	11%	16%	12%	13%	13%
	Units	798	1,490	1,604	1,295	5,187
\$400-800k	Units	34%	145%	11%	5%	34%
\$400-800K	\$/SF	186	197	196	196	195
	⊅/3F	8%	12%	10%	9%	10%
	Units	137	328	267	230	962
\$800k+	Units	43%	326%	22%	16%	63%
⊅δ∪∪Κ+	¢/c=	299	299	306	304	302
	\$/SF	6%	8%	4%	6%	5%

Last year's story was all about the extreme bidding wars that drove average price up from \$360k in the first quarter to \$412k in the second. The market suddenly eased in June, but although the bidding wars eased, demand and sales activity remained strong through the balance of the year as YOY sales and average sale price were up 4% and 14%. Much of the jump in average price was due to a 63% increase in over-\$800k sales. Although there were nearly 400 more high-end sales, price per square foot for those units only rose 5%. \$400-\$800k and \$200-\$400k values were up 10% and 13%.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

Birmingham

Single Family Homes



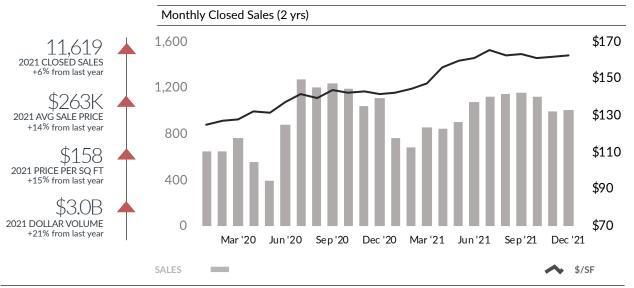
Price Range	Field	Q1	Q2	Q3	Q4	Total
	Units	113	183	137	114	547
	Units	23% *	118%	-12%	-26%	13%
All	¢/c=	330	326	329	356	334
All	\$/SF	15%	14%	5%	14%	10%
	Avg Sale	\$862K	\$823K	\$772K	\$897K	\$834K
	Price	27%	22%	-12%	4%	4%
	1.1-26-	24	30	31	27	112
\$40.400L	Units	-8%	11%	-6%	-29%	-10%
\$10-400k	¢ (CE	268	297	295	268	283
	\$/SF	9%	19%	22%	10%	16%
	Units	43	73	54	41	211
\$400 000I	Units	-2%	97%	-7%	-32%	6%
\$400-800k	¢ (CE	278	291	282	287	285
	\$/SF	17%	17%	13%	10%	14%
	11.2	33	56	38	29	156
¢000.4.4	Units	136%	367%	-3%	-3%	64%
\$800-1.4m	4.05	312	313	340	349	326
	\$/SF	-6%	4%	11%	20%	7%
	11-26-	13	24	14	17	68
¢4.4	Units	63%	200%	-44%	-35%	1%
\$1.4m+	4.05	459	412	417	476	440
	\$/SF	10%	8%	-3%	17%	7%

Strong buyer demand outmuscled inventory shortages as 2021 sales, average sale price and price per square foot were all up compared to the prior year. Although overall average price per square foot was up 10%, within price ranges, the increase varied from 16% for homes priced under \$400k to 7% for homes priced over \$800k. With a 64% increase in sales, the \$800k to \$1.4m market segment showed the biggest increase in sales. Looking ahead, expect that upper-middle price range to continue its rapid growth. Expect price increases in the lower and middle price ranges while upper-end prices begin to level.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

Macomb County

Single Family Homes



Price Range	Field	Q1	Q2	Q3	Q4	Total
	Units	2,290	2,809	3,406	3,114	11,619
	Offics	11% *	54%	-8%	-7%	6%
A.II	¢ /cF	145	159	163	162	158
All	\$/SF	14%	18%	16%	14%	15%
	Avg Sale	\$241K	\$269K	\$275K	\$260K	\$263K
	Price	18%	19%	14%	10%	14%
	1.1	342	293	319	322	1,276
¢40.4051.	Units	-32%	5%	-37%	-31%	-28%
\$10-125k	¢ (CE	86	89	90	91	89
	\$/SF	12%	12%	10%	9%	11%
	Units	927	1,010	1,130	1,146	4,213
\$125-225k		11%	28%	-23%	-15%	-5%
\$125-225K	4.05	138	147	151	147	146
	\$/SF	9%	13%	11%	8%	9%
	1.1	751	1,059	1,379	1,190	4,379
\$225-400k	Units	26%	74%	4%	1%	18%
\$225-400K	¢ /cF	150	164	167	167	163
	\$/SF	9%	15%	14%	13%	13%
	Lluita	270	447	578	456	1,751
\$400k+	Units	127%	217%	44%	36%	76%
\$400K+	\$/SF	169	179	184	186	180
	⊅/ 5F	7%	12%	11%	13%	11%

Extreme demand in the first half of 2021 got sales off to a quick start while spring bidding wars drove average sale price from\$240k in January to \$279k by July. Although sales settled and prices leveled in the second half of the year, 2021 ended with sales up 6% compared to 2020 and 5% compared to 2019. Average sale price and price per square foot were up 14% and 15% compared to the previous year. Looking ahead, expect another early and strong "spring" market as carryover buyers compete for early listings—wanting to land one while interest rates remain favorable.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

St. Clair Shores

Single Family Homes



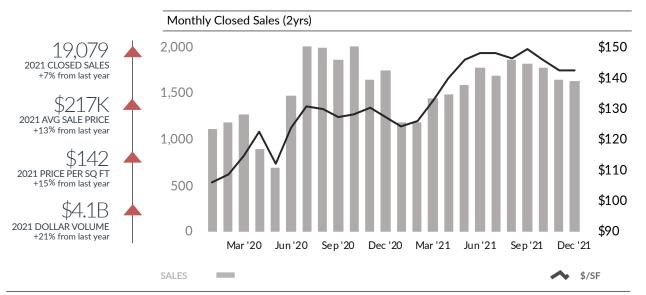
Price Range	Field	Q1	Q2	Q3	Q4	Total
	Units	233	294	320	309	1,156
	Units	21% *	37%	-14%	-11%	2%
A.II	¢ /c=	149	167	164	164	162
All	\$/SF	8%	19%	10%	12%	12%
	Avg Sale	\$193K	\$207K	\$206K	\$207K	\$204K
	Price	7%	20%	6%	10%	10%
	l laika	43	38	30	29	140
\$10-130k	Units	-30%	-33%	-65%	-53%	-47%
\$10-130K	¢/c⊏	116	129	117	111	118
	\$/SF	0%	8%	3%	-3%	2%
	Units	117	121	128	142	508
\$130-160k	Units	19%	3%	-33%	-23%	-14%
\$130-100K	\$/SF	152	161	156	156	156
	⊅/ Э Г	7%	10%	5%	4%	6%
	Units	47	98	122	89	356
\$160-200k	Units	262%	263%	165%	24%	125%
\$100-200K	\$/SF	163	178	178	181	177
	⊅/ 5Г	13%	31%	16%	21%	20%
	Units	26	37	40	49	152
\$200k+	Onits	30%	185%	-22%	69%	35%
\$200K+	\$/SF	157	177	175	178	173
	⊅/ 5F	3%	10%	-2%	8%	3%

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

Record-low inventory levels, combined with intense demand, fueled bidding wars that caused prices to skyrocket in the first half of 2021. Between January and May, average sale price rose 9% from \$190k to \$207k and price per square foot jumped 16% from \$145 to \$168. While the intensity eased in the second half of the year, prices held fairly level. Looking ahead, expect a similar pattern as carryover buyers from last year compete for fresh new listings as they arrive in 2022. The combination of high demand, low inventory and the threat of rising interest rates will again create bidding wars through the first half of the year before activity and price level off around June.

Wayne County

Single Family Homes



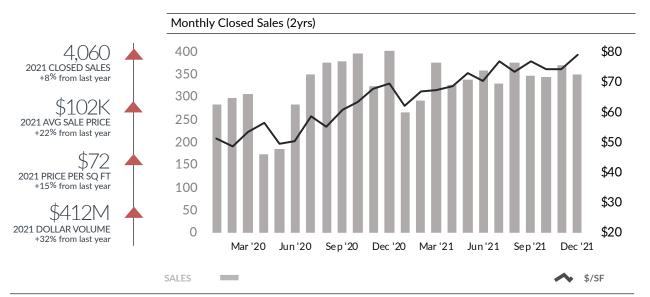
Price Range	Field	Q1	Q2	Q3	Q4	Total
	Units	3,811	4,847	5,366	5,055	19,079
	Offics	7% *	58%	-8%	-6%	7%
A II	¢ /CF	128	145	148	144	142
All	\$/SF	16%	20%	14%	12%	15%
	Avg Sale	\$193K	\$225K	\$228K	\$216K	\$217K
	Price	16%	22%	11%	8%	13%
	l luite	1,790	1,805	1,730	1,880	7,205
\$10-100k	Units	-12%	23%	-32%	-23%	-15%
\$10-100K	¢/c=	78	79	82	84	81
	\$/SF	10%	7%	6%	4%	6%
	Units	736	951	1,198	1,079	3,964
¢400,000L	Units	44%	74%	16%	6%	28%
\$100-200k	# (CE	131	138	140	140	138
	\$/SF	8%	9%	7%	7%	7%
	Units	358	552	707	668	2,285
¢000 400L	Units	-2%	70%	16%	19%	23%
\$200-400k	\$/SF	145	154	159	155	154
	⊅/3F	14%	9%	11%	9%	11%
	Units	927	1,539	1,731	1,428	5,625
¢400k:	Offics	43%	113%	3%	3%	27%
\$400k+	¢/CF	168	181	182	181	179
	\$/SF	9%	15%	12%	11%	11%

The \$/SF line in the chart above illustrates the rapid price increases last spring as a large pool of buyers competed for a small bucket of listings. Average price per square foot jumped from \$124 in January to \$150 by June. Market activity dropped off and prices leveled through the balance of the year. Looking ahead, expect similar but less extreme activity and price patterns as supply shortages in entry and middle price ranges and threats of rising interest rates lead to frequent multiple offer situations early in the year. Activity and prices should again settle in the third and fourth quarters.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

Detroit

Single Family Homes



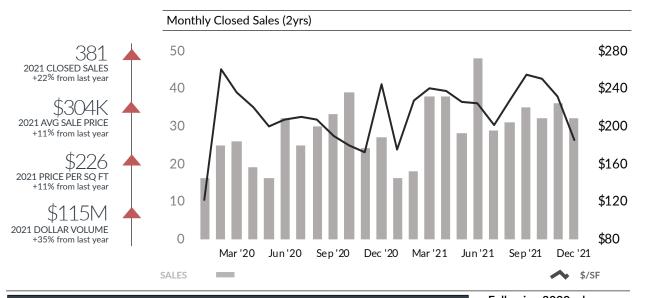
Price Range	Field	Q1	Q2	Q3	Q4	Total
	Units	930	1,021	1,051	1,058	4,060
	Offics	5% *	59%	-5%	-5%	8%
All	¢/cF	65	71	76	76	72
All	\$/SF	28%	36%	30%	14%	24%
	Avg Sale	\$92K	\$101K	\$107K	\$106K	\$102K
	Price	26%	34%	31%	7%	22%
	Units	145	136	130	108	519
\$5-30k	Units	-53%	-34%	-59%	-48%	-50%
\$5-3UK	¢/cF	17	17	18	19	18
	\$/SF	9%	11%	4%	11%	8%
	Units	505	541	545	538	2,129
\$30-100k	Offics	28%	100%	11%	0%	26%
\$30-100K	\$/SF	46	49	51	52	50
	⊅/ ЭГ	10%	22%	14%	15%	14%
	Units	194	224	252	290	960
\$400,000L	Units	58%	78%	27%	15%	37%
\$100-200k	\$/SF	91	89	91	93	91
) \$/5F	20%	7%	7%	6%	9%
	Units	86	120	124	122	452
¢2001.	Offics	46%	200%	27%	3%	43%
\$200k+	¢/cF	117	120	134	121	123
	\$/SF	1%	11%	21%	3%	8%

Detroit sales were remarkably stable and level through the year and, unlike other markets, showed little seasonality. The 22% increase in average sale price and 15% increase in price per square foot were also consistent in their rise through the year with no real seasonality. Note that half of those big percentage increases came from a change in the mix of sales-a 37% increase in \$100-200k sales and a 43% increase in over-\$200k sales. Within those same two price ranges, values of individual homes rose 9% and 8%. Expect similar patterns of sales and appreciation in 2022.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

etroit

Condos/Lofts



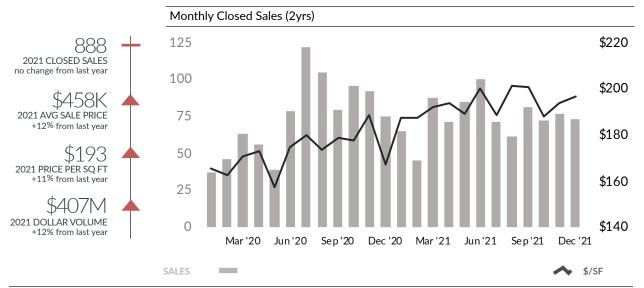
Price Range	Field	Q1	Q2	Q3	Q4	Total
	Units	72	114	95	100	381
	Offics	7% *	70%	8%	11%	22%
All	\$/SF	222	228	230	222	226
All	φ/3F	5%	10%	15%	14%	11%
	Avg Sale	\$318K	\$329K	\$288K	\$280K	\$304K
	Price	13%	22%	8%	0%	11%
	Units	12	14	19	14	59
\$10-100k	Offics	-20%	8%	58%	-13%	5%
\$10-100K	\$/SF	64	38	74	67	59
	Ψ/ 3 Γ	108%	-20%	22%	139%	57%
	Units	9	20	20	23	72
\$100-200k	Offics	-25%	100%	-13%	0%	6%
\$100-200K	\$/SF	151	156	190	157	164
	Φ/3F	2%	20%	26%	6%	12%
	Units	34	55	37	43	169
\$200-400k	Offics	48%	96%	3%	26%	40%
\$200-400K	\$/SF	222	219	221	231	223
	Φ/ 3 F	-4%	2%	8%	3%	3%
	Units	17	25	19	20	81
\$400k+	Office	0%	56%	12%	18%	21%
\$400K+	¢/CF	297	333	323	298	315
	\$/SF	-15%	12%	14%	-5%	2%

Following 2020 where pandemic shutdowns of offices, sporting events and entertainment temporarily limited urban condo demand, 2021's vaccines and a strong desire to reengage gave Detroit's condo market an early boost that leveled out through the balance of the year. 2021 sales were up 22% compared to last year and 16% compared to 2019. Most of the additional sales were in the middle and upper price ranges-40% increase in the \$200-400k and 29% increase in the over-\$400k markets. Pent-up demand will drive strong sales activity and prices early in 2022.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

Grosse Pointe

Single Family Homes



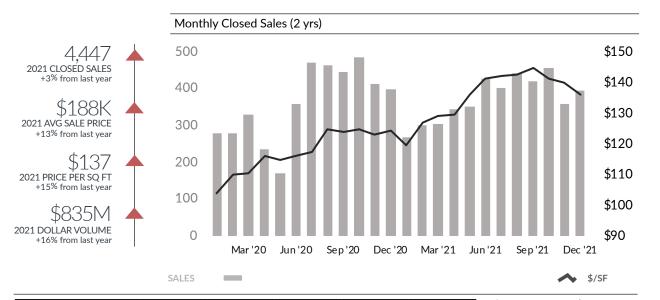
Price Range	Field	Q1	Q2	Q3	Q4	Total
	Units	197	256	213	222	888
	Units	35% *	48%	-30%	-16%	0%
All	¢ /CF	190	195	197	193	193
All	\$/SF	14%	14%	11%	8%	11%
	Avg Sale	\$462K	\$472K	\$450K	\$446K	\$458K
	Price	21%	24%	5%	6%	12%
	Units	38	29	28	39	134
¢40,000l	Units	-21%	-29%	-50%	-19%	-31%
\$10-200k	¢.c=	148	176	163	167	162
	\$/SF	10%	20%	10%	11%	12%
	Units	73	102	82	80	337
¢200 2501	Units	35%	34%	-32%	-32%	-9%
\$200-350k	¢ (CE	167	188	188	181	182
	\$/SF	9%	18%	13%	10%	12%
	1.1.26.	68	97	84	85	334
¢250.700k	Units	100%	102%	-20%	12%	27%
\$350-700k	¢ (CF	183	191	200	196	193
	\$/SF	6%	10%	13%	9%	9%
	Lluita	18	28	19	18	83
¢700k:	Units	80%	250%	-21%	-14%	32%
\$700k+	¢.c=	261	216	215	216	226
	\$/SF	9%	-8%	-2%	0%	2%

While the number of 2021 sales were level with 2020, average sale price and price per square foot rose 11% and 12%. Most of the value increases occurred in the first half of the year and in the entry and middle price ranges. Although over-\$700k sales were up 32%, upper-end values were flat with just a 2% YOY increase. Looking ahead, expect the combination of strong carry-over demand from buyers who didn't find what they were looking for last year, mixed with low supply levels to create buyer competition which will drive up prices during the first half of 2022. Sales will fall off and prices will level off in the second half.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

Downriver

Single Family Homes



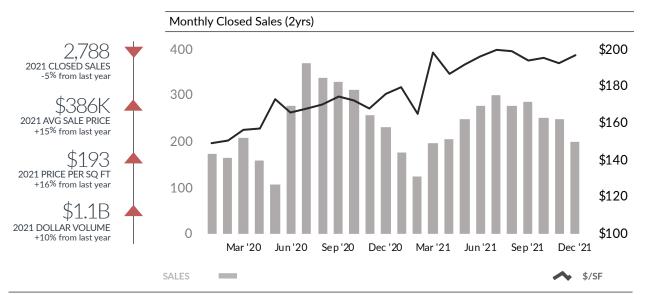
Price Range	Field	Q1	Q2	Q3	Q4	Total
	Units	870	1,116	1,257	1,204	4,447
	Units	-1% *	47%	-9%	-7%	3%
A.II	¢ /CE	125	136	143	139	137
All	\$/SF	16%	17%	17%	12%	15%
	Avg Sale	\$166K	\$186K	\$201K	\$192K	\$188K
	Price	11%	15%	16%	10%	13%
	Units	63	52	39	50	204
¢10.75k	Units	-45%	-35%	-67%	-43%	-49%
\$10-75k	\$/SF	56	49	51	52	52
	⊅/3F	0%	-8%	-3%	-4%	-4%
	Units	209	197	165	217	788
\$75-125k	Offics	-25%	4%	-48%	-27%	-27%
\$/5-125K	\$/SF	102	105	105	101	103
) ⊅/3F	7%	6%	6%	0%	5%
	Units	474	665	775	700	2614
¢405.050L	Units	25%	78%	11%	1%	22%
\$125-250k	\$/SF	130	140	144	142	140
) ⊅/3F	14%	13%	14%	11%	13%
	Units	124	202	278	237	841
\$250k+	Onits	13%	76%	13%	10%	23%
⊅ ∠⊃∪K+	¢/CF	147	152	157	158	155
	\$/SF	12%	16%	12%	12%	12%

In recent years, buyers have been struggling to find quality homes in affordable price ranges. Because the Downriver market is full of reasonably priced homes, buyers have been lining up and waiting to pounce on new listings as soon as they arrive. Through most of last year, supply levels were less than a month and in the \$125k to \$250k price range, they were often around two weeks. Buyer competition drove up average sale price from \$158k in January to \$209 by September. Yearend prices faded when inventory quality dropped. Expect sales and prices to follow a similar pattern in 2022.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

Livingston County

Single Family Homes



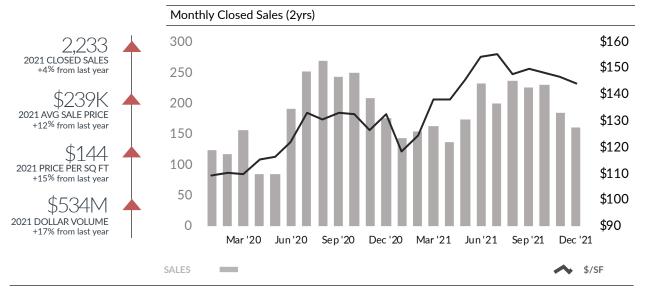
Price Range	Field	Q1	Q2	Q3	Q4	Total
	Units	497	731	862	698	2,788
	Units	-9% *	35%	-17%	-13%	-5%
All	\$/SF	183	192	197	194	193
All	\$/5F	20%	17%	16%	13%	16%
	Avg Sale	\$365K	\$387K	\$400K	\$382K	\$386K
	Price	17%	18%	14%	14%	15%
	Units	52	39	52	54	197
¢40,000L	Units	-35%	-37%	-42%	-32%	-37%
\$10-200k	¢ /CF	124	147	149	118	132
	\$/SF	4%	15%	20%	-10%	6%
	Units	159	194	214	187	754
\$200-300k	Units	-29%	-9%	-45%	-38%	-33%
\$200-300K	4 (0E	161	172	172	171	169
	\$/SF	11%	12%	11%	5%	9%
	Units	208	372	422	330	1,332
\$300-500k	Units	5%	74%	-2%	0%	14%
\$300-300K	¢ /CF	181	186	186	187	186
	\$/SF	17%	16%	11%	10%	13%
	Units	78	126	174	127	505
\$500k+	Units	95%	142%	37%	44%	64%
\$500K+	\$/SF	227	223	238	241	233
	⊅/ > F	16%	2%	13%	16%	12%

The combination of high demand and tight inventory limited 2021 sales (down 5%) but drove up average sale price and price per square foot 15% and 16%. Sales activity and prices peaked in July. From there, sales tapered off in a typical pattern while prices continued to hold. Livingston's upperpriced markets performed particularly well. \$300-500k sales were up 14% and values were up 13%. Over-\$500k sales jumped 64% and those values rose 12%. Expect carryover demand, mixed with limited supply, to put 2022 in a similar sale and price pattern as last year.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)

St. Clair County

Single Family Homes



Price Range	Field	Q1	Q2	Q3	Q4	Total
All	Units	458	541	659	575	2,233
		16% *	51%	-13%	-9%	4%
	\$/SF	127	147	151	147	144
		16%	24%	14%	12%	15%
	Avg Sale Price	\$208K	\$250K	\$253K	\$238K	\$239K
		19%	29%	11%	4%	12%
\$10-100k	Units	62	44	54	41	201
		-29%	-27%	-29%	-43%	-32%
	\$/SF	65	59	65	64	63
		19%	-2%	14%	4%	10%
\$100-200k	Units	201	193	230	244	868
		19%	24%	-29%	-7%	-5%
	\$/SF	110	117	120	119	117
		8%	9%	5%	9%	7%
\$200-400k	Units	159	249	294	230	932
		21%	95%	0%	-8%	16%
	\$/SF	141	150	157	157	152
		6%	12%	11%	15%	11%
\$400k+	Units	36	55	81	60	232
		350%	293%	23%	18%	67%
	\$/SF	174	218	199	195	199
		6%	23%	14%	0%	9%

Last year's sales were up 4% compared to 2020 and 8% compared to 2019. Tight inventory mixed with extreme demand created bidding wars that caused average price per square foot to leap from \$118 in January to \$155 in July. Although prices eased through the balance of the year, average sale price and price per square foot for the year were up 12% and 15%. Upper-end markets grew while the number of sales priced under \$200k shrank. Over-\$400k sales jumped from 84 units in 2019 to 139 in 2020 and 232 in 2021. Expect 2022 to follow a similar pattern as last year.

Data source: Realcomp MLS using Great Lakes Repository Data.
* Percent changes are compared to the same period last year (Year-Over-Year)