

Building Permit Data and Population Estimates for the Salem-Keizer Area

Fourth Quarter 2023 (October-December)



Mid-Willamette Valley Council of Governments
100 High Street SE, Suite 200
Salem, Oregon 97301

BUILDING PERMIT/POPULATION ESTIMATE INFORMATION

Building permit and residential subdivision information is obtained from Marion and Polk Counties, and the city of Salem for the Salem-Keizer area. These data are then grouped by several geographic units for various planning purposes.

Census Tracts (CT) are the geographic unit which are the most stable, while the Transportation Analysis Zones (TAZ) and school attendance areas change over time. The TAZs are subsets of the census tracts. The Greater Salem Area covers whole tracts which begin within the UGB (excluding Brooks).

The population estimates are based solely on census data and building permits. They do not take into account a changing group quarters population, nor any change in the average persons per unit or vacancy rates. Therefore, the population estimates are intended for use as a planning guide and are not official estimates for the area.

Multi-Family Units Building Permit Adjustment, 2020-2023

Due to a reporting issue with Marion County's building permit data, some multi-family building permits were not included for areas outside of the Salem city limits in prior reports. In order to most accurately estimate the population increase since the 2020 decennial Census, we have included a set of multi-family building permit adjustment tables to account for the permitted units that were not reported previously. The adjustment tables contain the permitted multi-family units issued since April 2020 to coincide with the decennial census date of April 1, 2020. The population estimate graph and table include the adjustment and the resulting population estimate will be carried forward in future reports.

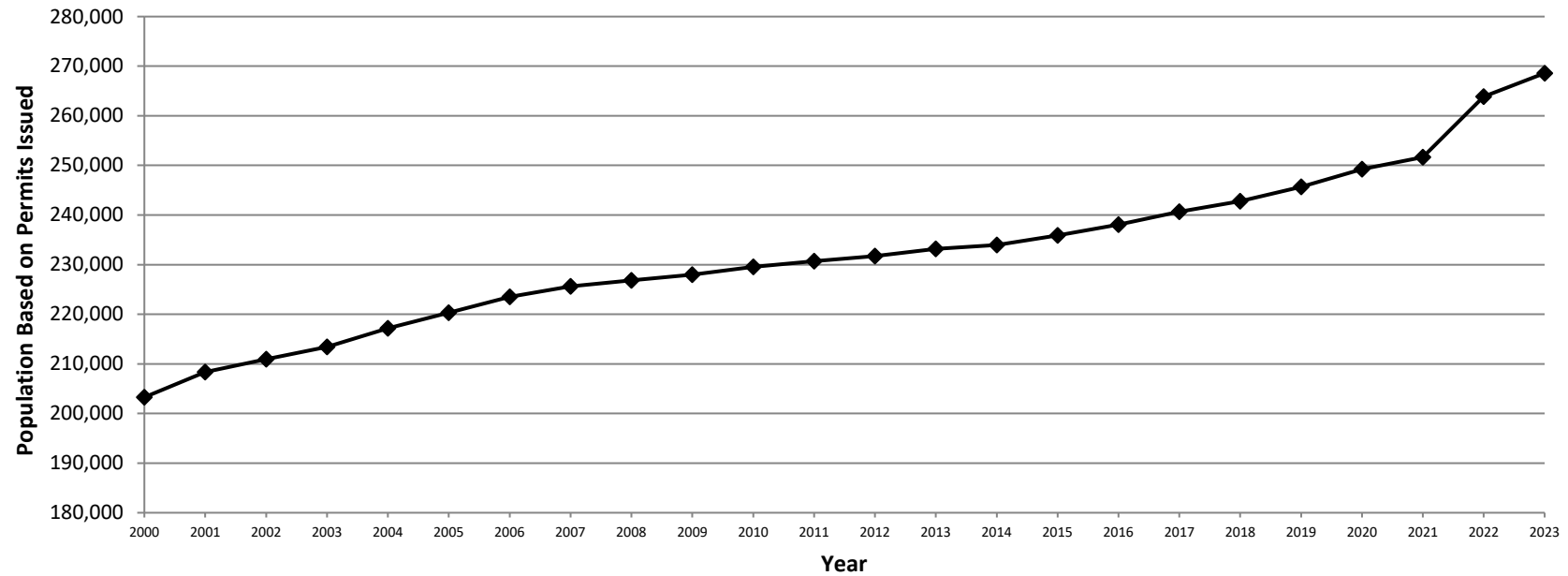
If you have any questions about the multi-family permits adjustment, please contact Lesley Hegewald at lhewald@mwvcog.org or (503)540-1622.

Population Estimates Based on Building Permit Activity

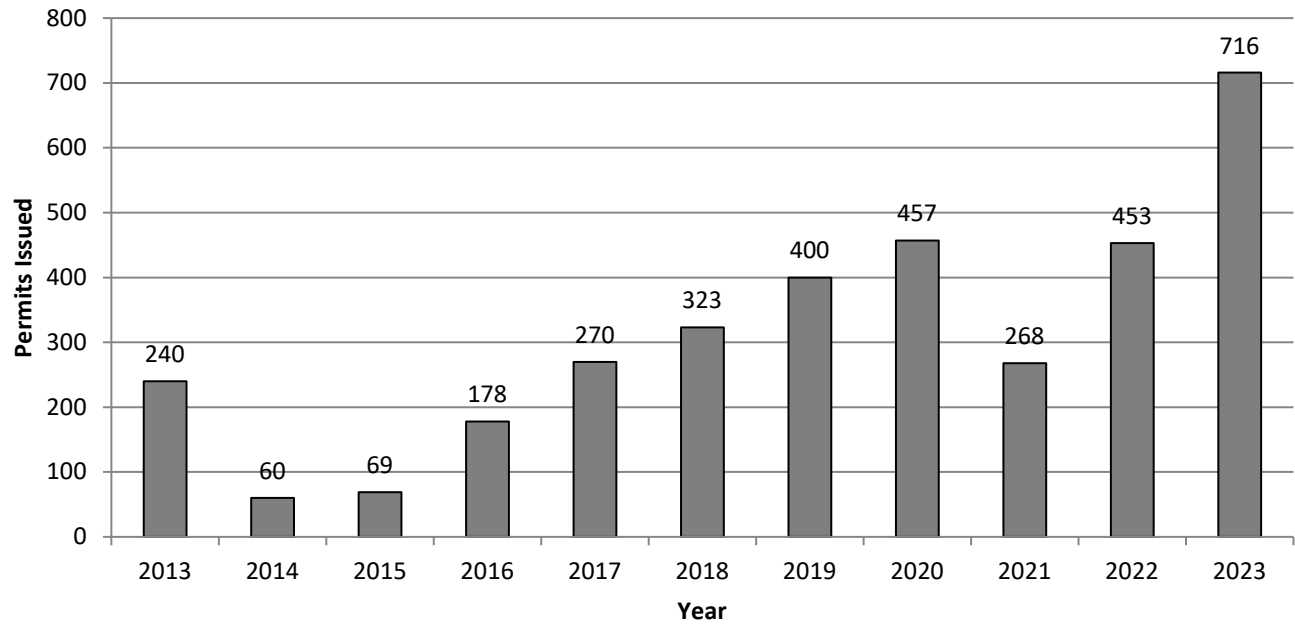
Salem-Keizer Urban Growth Boundary

2020 Census Population	Building Permits Issued by Year				MF Adjustment 2020-2023	Total Change in Units	Persons Per Unit	Population January 1, 2024
	2020	2021	2022	2023				
256,785	1,044	928	1,201	769	600	4,542	2.6	268,594

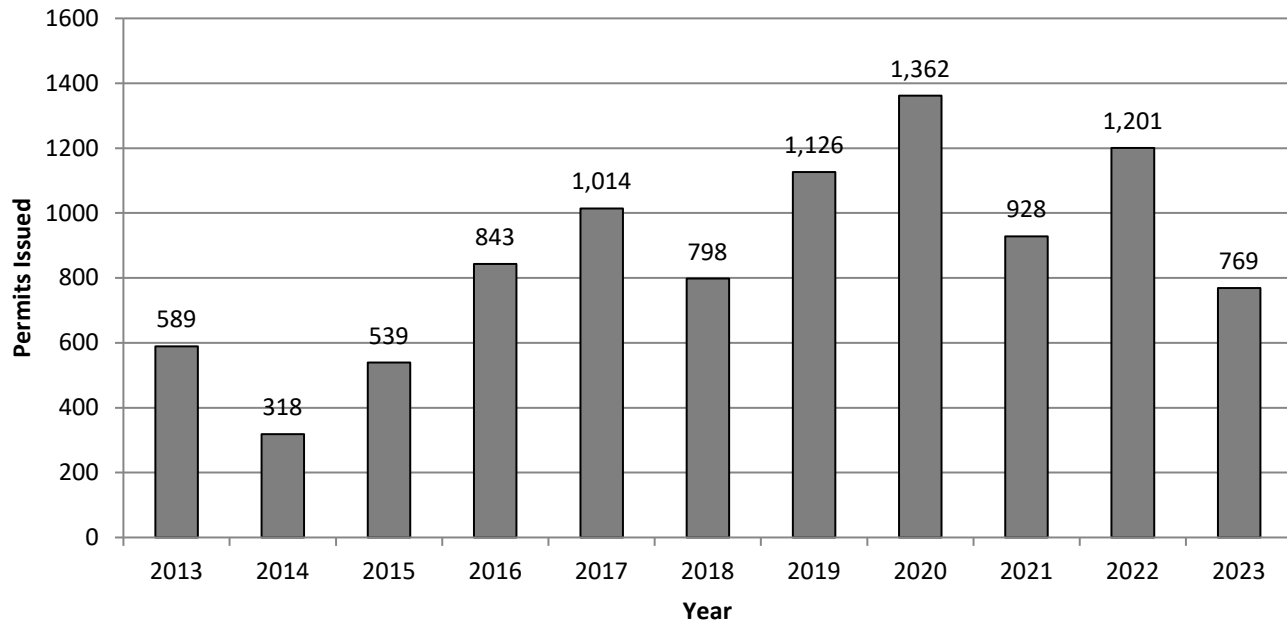
Population Growth
Salem Urban Growth Boundary



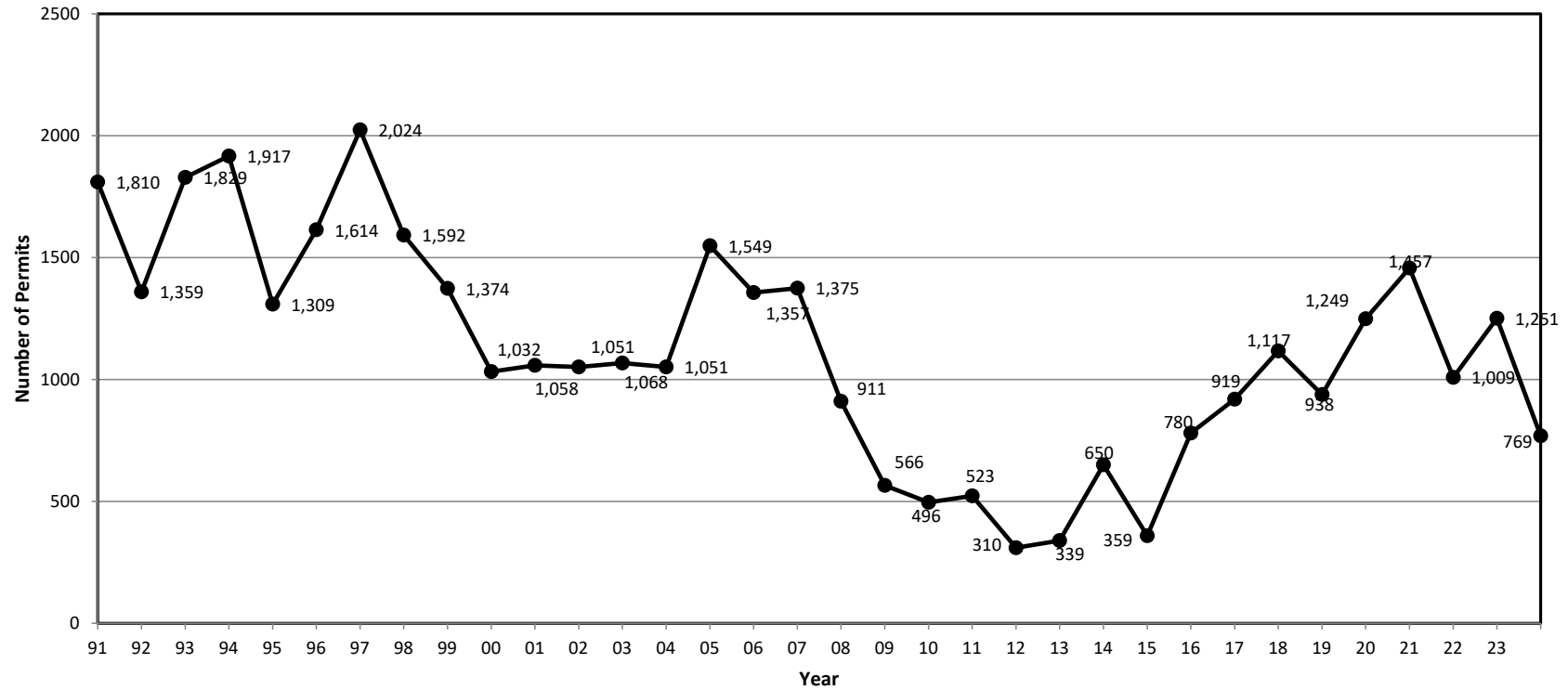
**Net Building Permits Issued in UGB
Fourth Quarter Comparative, 2013-2023**



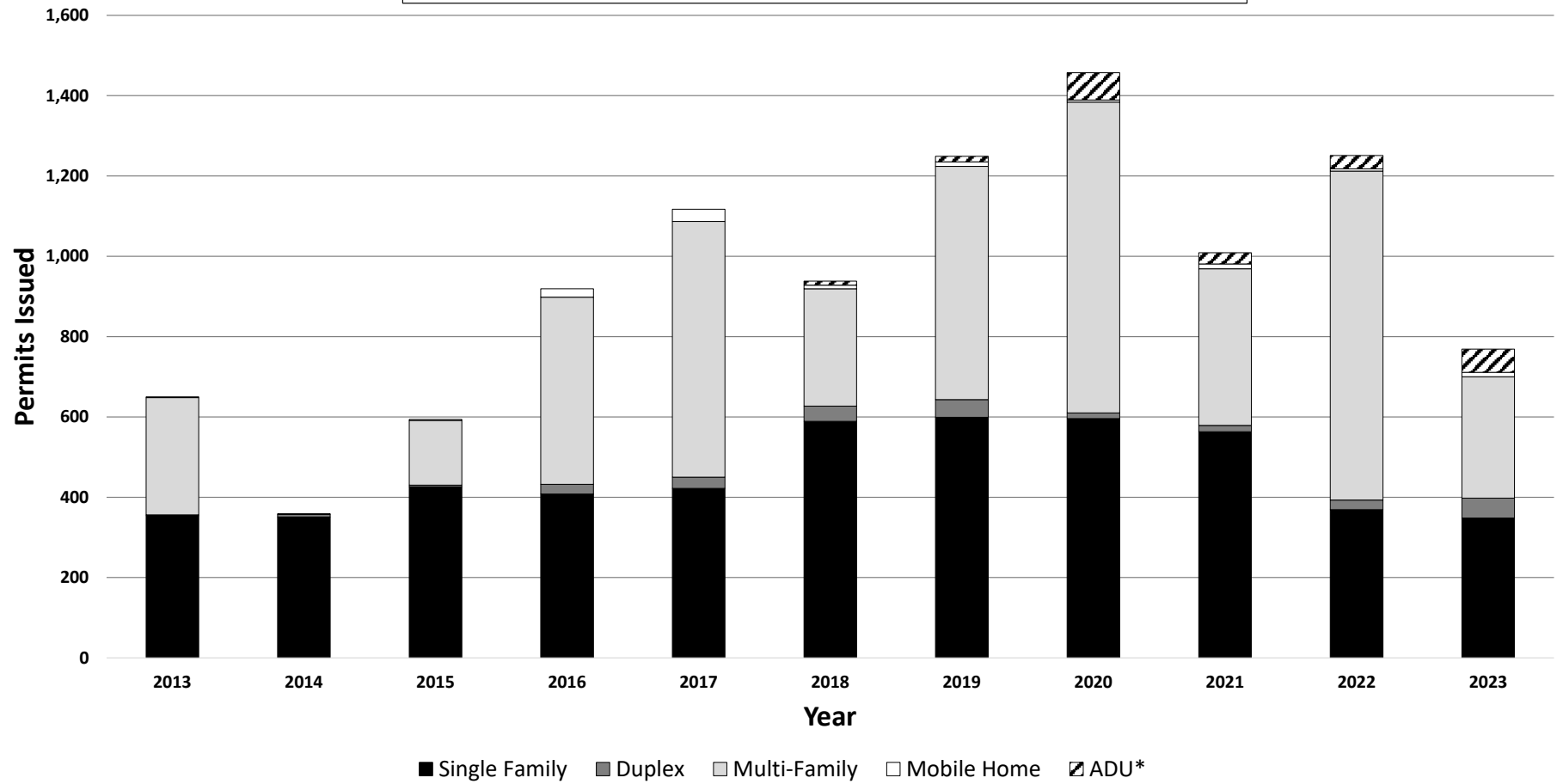
**Net Building Permits Issued in UGB
Year-End Cumulative, 2013-2023**



**Net Annual Building Permit Activity
Construction Minus Demolition
Greater Salem-Keizer Area Census Tracts (GSA)**

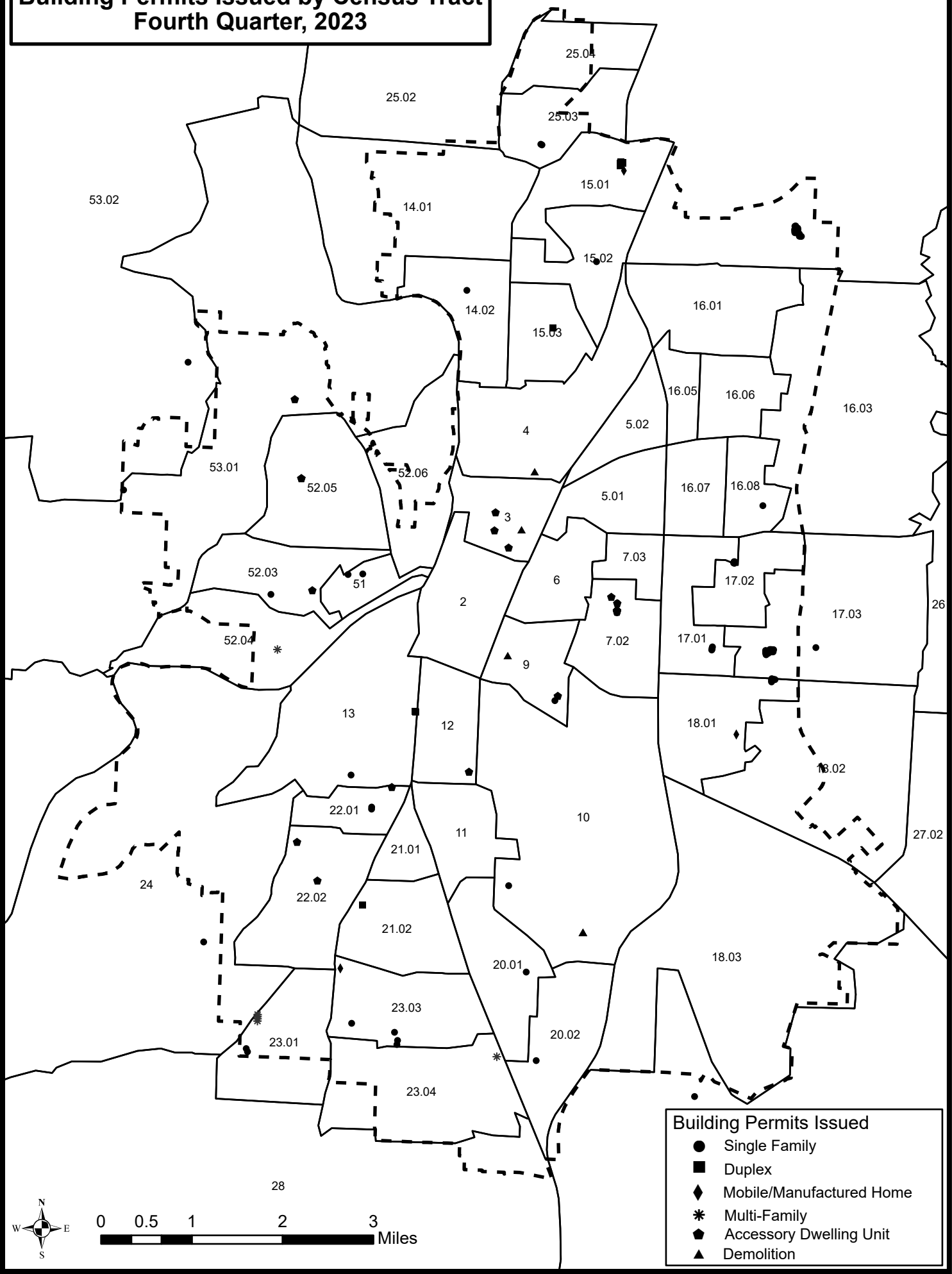


**Cumulative Building Permits by Type- Greater Salem Area
Fourth Quarter, 2013-2023**



* ADU Category added in 2018.

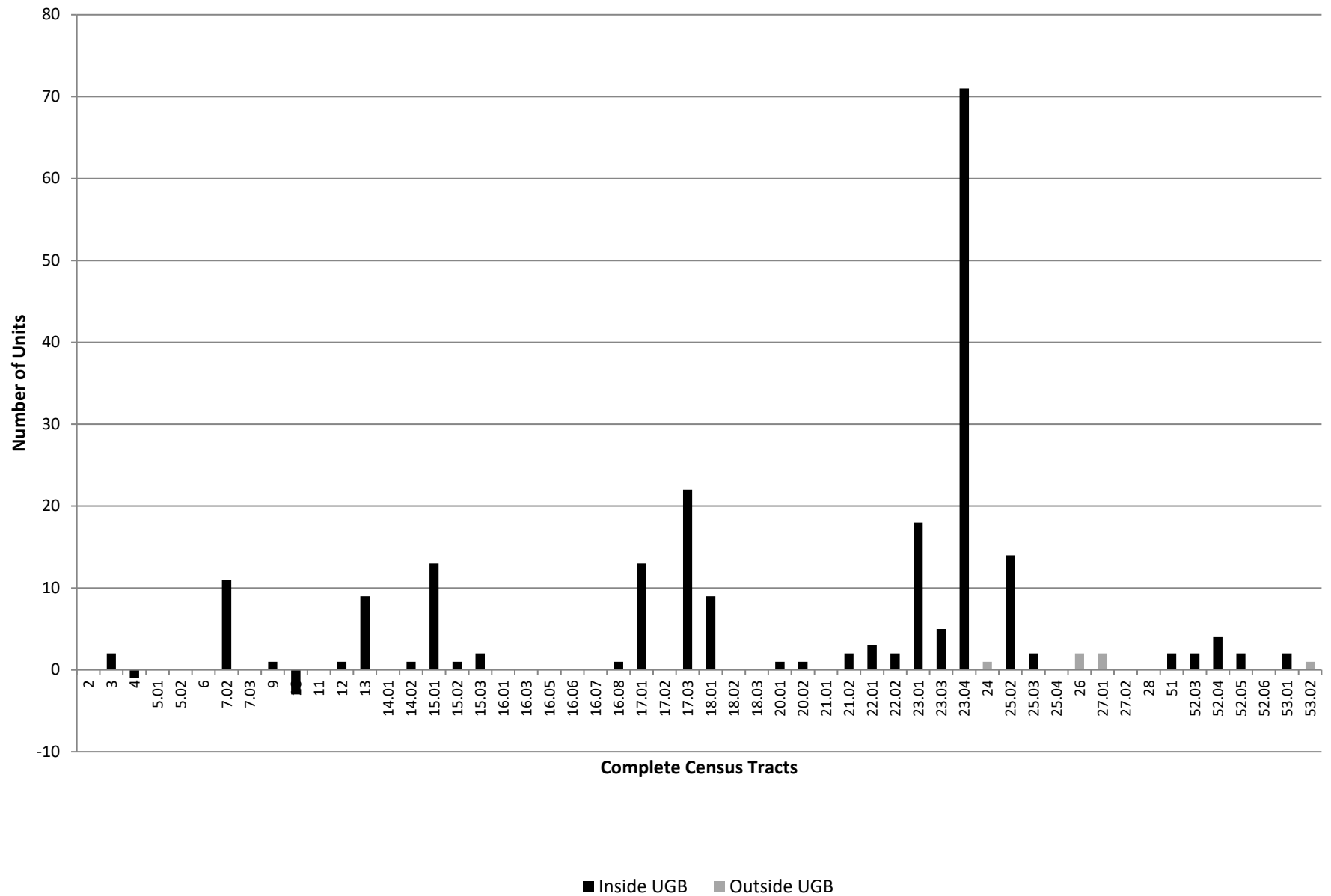
Building Permits Issued by Census Tract Fourth Quarter, 2023



Greater Salem Area (Complete Census Tracts) Net Residential Building Permit Activity
Fourth Quarter, 2023 (October through December)

Census Tract	Inside Urban Growth Boundary						Outside Urban Growth Boundary						Total for Complete Census Tracts					
	Single-Family	Duplex	Multi-Family	Mobile Homes	Accessory Dw. Units	Sub-Total	Single-Family	Duplex	Multi-Family	Mobile Homes	Accessory Dw. Units	Sub-Total	Single-Family	Duplex	Multi-Family	Mobile Homes	Accessory Dw. Units	Total
2																		
3	-1				3	2							-1				3	2
4	-1					-1							-1					-1
5.01																		
5.02																		
6																		
7.02	6				5	11							6				5	11
7.03																		
9					1	1											1	1
10	-3					-3							-3					-3
11																		
12					1	1											1	1
13	1	8				9							1	8				9
14.01																		
14.02	1					1							1					1
15.01		12		1		13								12		1		13
15.02	1					1							1					1
15.03		2				2								2				2
16.01																		
16.03																		
16.05																		
16.06																		
16.07																		
16.08	1					1							1					1
17.01	13					13							13					13
17.02																		
17.03	22					22							22					22
18.01	8			1		9							8			1		9
18.02																		
18.03																		
20.01	1					1							1					1
20.02	1					1							1					1
21.01																		
21.02		2				2								2				2
22.01	2				1	3							2				1	3
22.02					2	2											2	2
23.01	2		16			18							2		16			18
23.03	4			1		5							4			1		5
23.04			71			71									71			71
24							1					1	1					1
25.02	14					14							14					14
25.03	2					2							2					2
25.04																		
26							2					2	2					2
27.01							1			1		2	1			1		2
27.02																		
28																		
51	2					2							2					2
52.03	1				1	2							1				1	2
52.04			4			4									4			4
52.05					2	2											2	2
52.06																		
53.01	1				1	2							1				1	2
53.02							1					1	1					1
Total	78	24	91	3	17	213	5			1		6	83	24	91	4	17	219

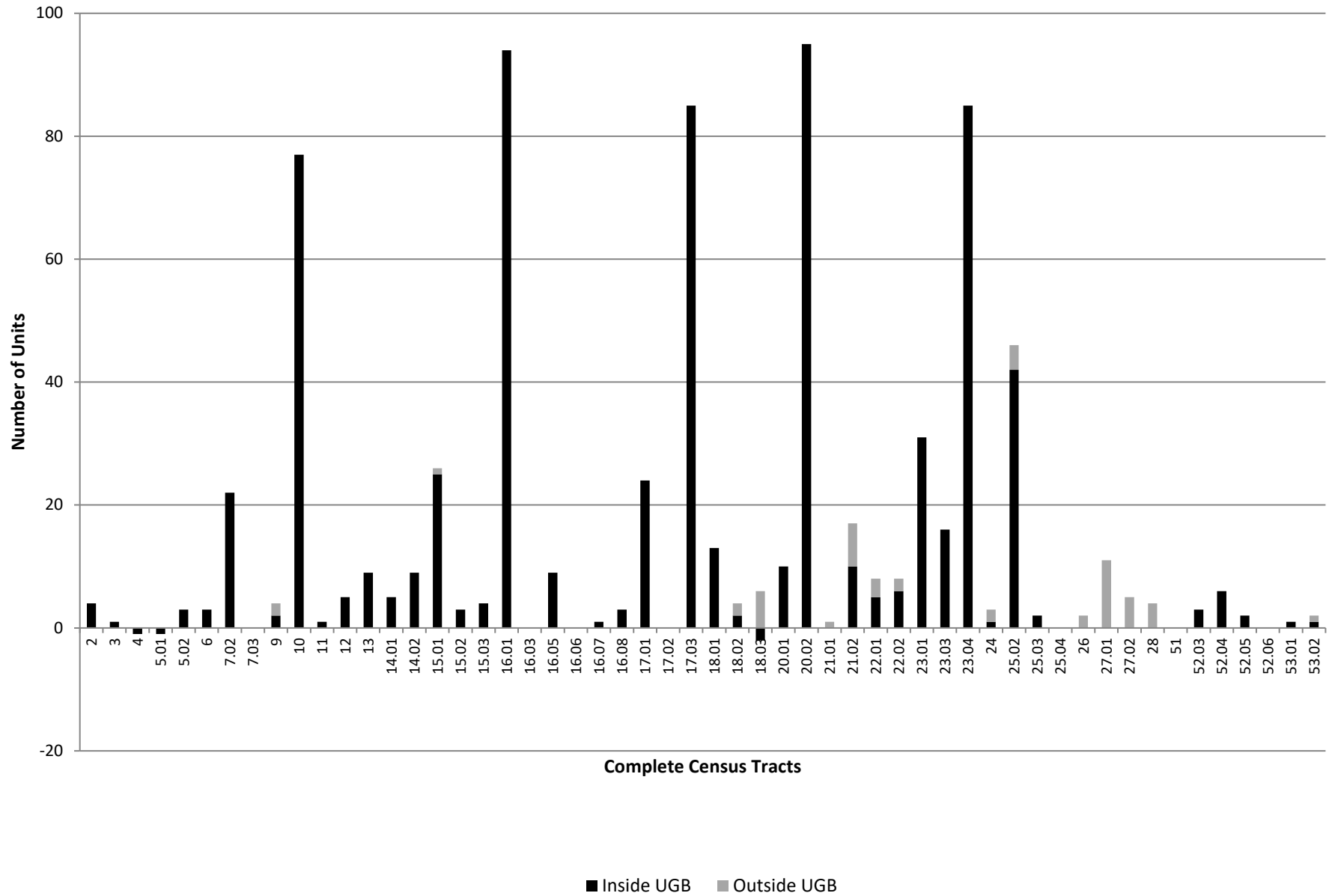
Residential Building Permit Activity Fourth Quarter, 2023



Greater Salem Area (Complete Census Tracts) Net Residential Building Permit Activity
Year-End Totals, 2023 (January through December)

Census Tract	Inside Urban Growth Boundary						Outside Urban Growth Boundary						Total for Complete Census Tracts					
	Single-Family	Duplex	Multi-Family	Mobile Homes	Accessory Dw. Units	Sub-Total	Single-Family	Duplex	Multi-Family	Mobile Homes	Accessory Dw. Units	Sub-Total	Single-Family	Duplex	Multi-Family	Mobile Homes	Accessory Dw. Units	Total
2	4					4							4					4
3	-7	4		1	3	1							-7	4		1	3	1
4	-1					-1							-1					-1
5.01	-1					-1							-1					-1
5.02	2				1	3							2				1	3
6					3	3											3	3
7.02	14				8	22							14				8	22
7.03																		
9					2	2					2	2				2	2	4
10	53	2		1	21	77							53	2		1	21	77
11					1	1											1	1
12	-4		8		1	5							-4		8		1	5
13	1	8				9							1	8				9
14.01	1	4				5							1	4				5
14.02	2	2	3		2	9							2	2	3		2	9
15.01		24		1		25	1					1	1	24		1		26
15.02	3					3							3					3
15.03	2	2				4							2	2				4
16.01	4		90			94							4		90			94
16.03																		
16.05	9					9							9					9
16.06																		
16.07	1					1							1					1
16.08	2				1	3							2				1	3
17.01	13		10	1		24							13		10	1		24
17.02																		
17.03	85					85							85					85
18.01	12			1		13							12			1		13
18.02	2					2	2					2	4					4
18.03	-2					-2	5			1		6	3			1		4
20.01	9				1	10							9				1	10
20.02	3		92			95							3		92			95
21.01							1					1	1					1
21.02	5	4			1	10	7					7	12	4			1	17
22.01	3				2	5	2			1		3	5				1	8
22.02	2				4	6	2					2	4				4	8
23.01	14		16		1	31							14		16		1	31
23.03	14			1	1	16							14			1	1	16
23.04	6		79			85							6		79			85
24	1					1	2					2	3					3
25.02	42					42	4					4	46					46
25.03	2					2							2					2
25.04																		
26							2					2	2					2
27.01							9			1	1	11	9			1	1	11
27.02							5					5	5					5
28							4					4	4					4
51																		
52.03	2				1	3							2				1	3
52.04	2		4			6							2		4			6
52.05					2	2											2	2
52.06																		
53.01					1	1											1	1
53.02	1					1	1					1	2					2
Total	301	50	302	6	57	716	47			5	1	53	348	50	302	11	58	769

Residential Building Permit Activity Year-End Totals, 2023 (January-December)

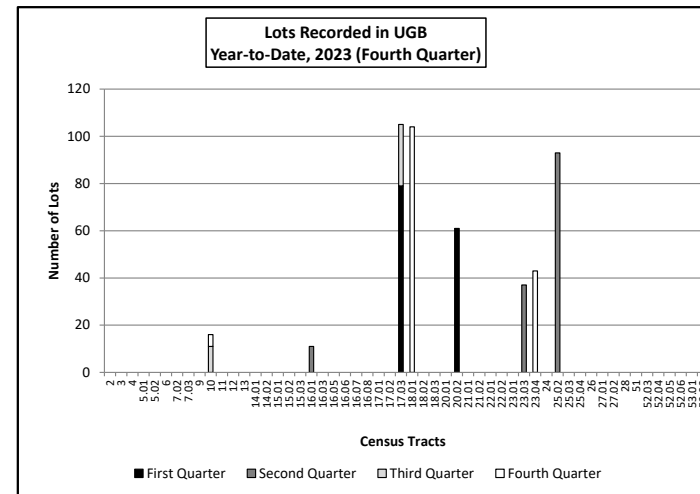


**Greater Salem Area (Complete Census Tracts) Net Residential Building Permit Activity
Multi-Family Adjustment, 2020-2023**

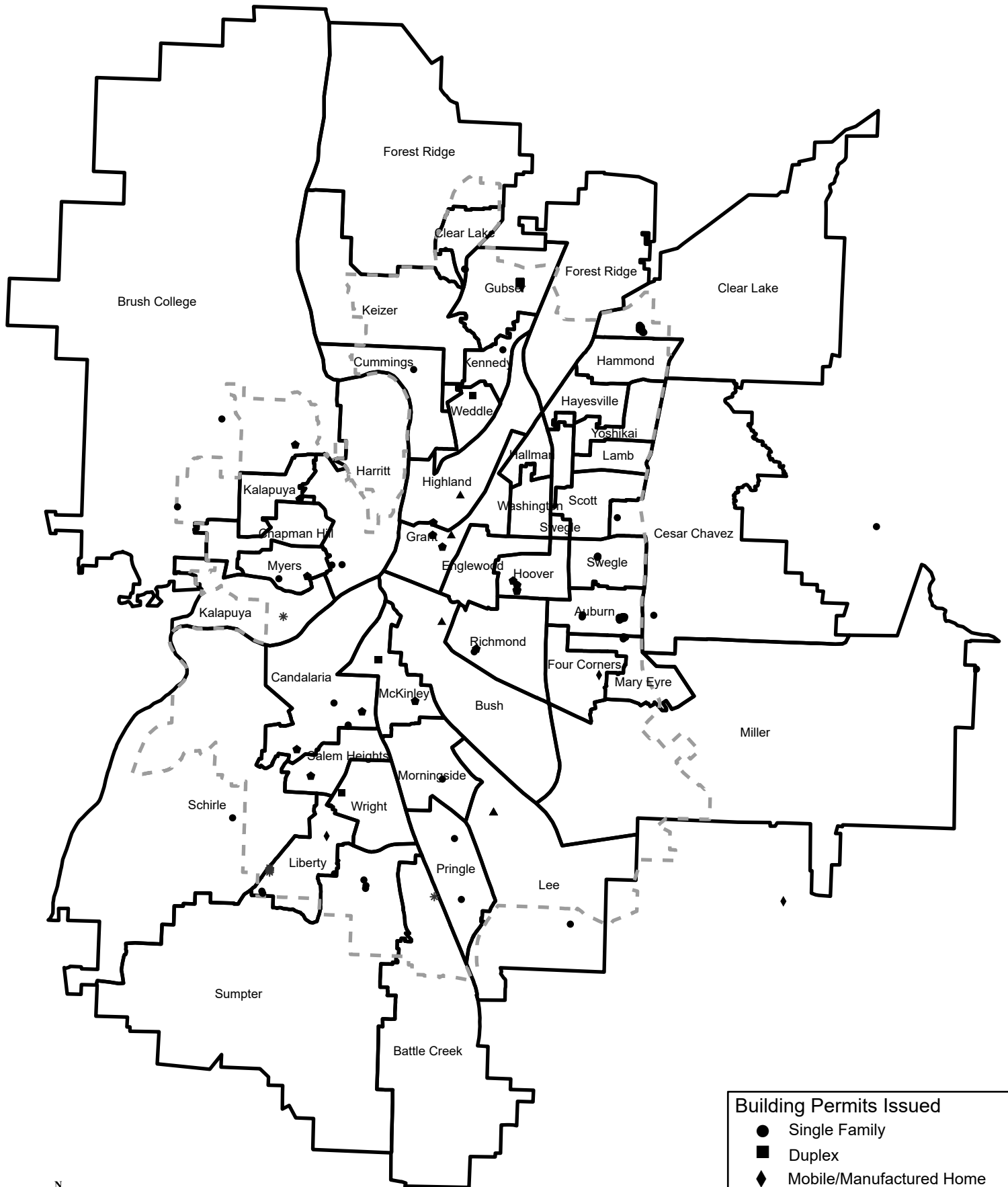
Census Tract	Inside Urban Growth Boundary							Outside Urban Growth Boundary							Total for Complete Census Tracts					
	Single-Family	Duplex	Multi-Family	Mobile Homes	Accessory Dw. Units	Sub-Total		Single-Family	Duplex	Multi-Family	Mobile Homes	Accessory Dw. Units	Sub-Total		Single-Family	Duplex	Multi-Family	Mobile Homes	Accessory Dw. Units	Total
2						0							0		0	0	0	0	0	0
3						0							0		0	0	0	0	0	0
4			40			40							0		0	0	40	0	0	40
5.01						0							0		0	0	0	0	0	0
5.02						0							0		0	0	0	0	0	0
6						0							0		0	0	0	0	0	0
7.02						0							0		0	0	0	0	0	0
7.03						0							0		0	0	0	0	0	0
9						0							0		0	0	0	0	0	0
10						0							0		0	0	0	0	0	0
11						0							0		0	0	0	0	0	0
12						0							0		0	0	0	0	0	0
13						0							0		0	0	0	0	0	0
14.01			15			15							0		0	0	15	0	0	15
14.02			4			4							0		0	0	4	0	0	4
15.01			54			54							0		0	0	54	0	0	54
15.02			124			124							0		0	0	124	0	0	124
15.03			54			54							0		0	0	54	0	0	54
16.01			172			172							0		0	0	172	0	0	172
16.03						0							0		0	0	0	0	0	0
16.05			8			8							0		0	0	8	0	0	8
16.06						0							0		0	0	0	0	0	0
16.07						0							0		0	0	0	0	0	0
16.08			60			60							0		0	0	60	0	0	60
17.01						0							0		0	0	0	0	0	0
17.02						0							0		0	0	0	0	0	0
17.03						0							0		0	0	0	0	0	0
18.01			69			69							0		0	0	69	0	0	69
18.02						0							0		0	0	0	0	0	0
18.03						0							0		0	0	0	0	0	0
20.01						0							0		0	0	0	0	0	0
20.02						0							0		0	0	0	0	0	0
21.01						0							0		0	0	0	0	0	0
21.02						0							0		0	0	0	0	0	0
22.01						0							0		0	0	0	0	0	0
22.02						0							0		0	0	0	0	0	0
23.01						0							0		0	0	0	0	0	0
23.03						0							0		0	0	0	0	0	0
23.04						0							0		0	0	0	0	0	0
24						0							0		0	0	0	0	0	0
25.02						0							0		0	0	0	0	0	0
25.03						0							0		0	0	0	0	0	0
25.04						0							0		0	0	0	0	0	0
26						0							0		0	0	0	0	0	0
27.01						0							0		0	0	0	0	0	0
27.02						0							0		0	0	0	0	0	0
28						0							0		0	0	0	0	0	0
51						0							0		0	0	0	0	0	0
52.03						0							0		0	0	0	0	0	0
52.04						0							0		0	0	0	0	0	0
52.05						0							0		0	0	0	0	0	0
52.06						0							0		0	0	0	0	0	0
53.01						0							0		0	0	0	0	0	0
53.02						0							0		0	0	0	0	0	0
Total	0	0	600	0	0	600		0	0	0	0	0	0		0	0	600	0	0	600

Year-to-Date New Subdivision Lots Recorded in the Salem-Keizer
Urban Growth Boundary, January-December, 2023

Census Tract	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Year-to-Date Total
2					
3					
4					
5.01					
5.02					
6					
7.02					
7.03					
9					
10			11	5	16
11					
12					
13					
14.01					
14.02					
15.01					
15.02					
15.03					
16.01		11			11
16.03					
16.05					
16.06					
16.07					
16.08					
17.01					
17.02					
17.03	79		26		105
18.01				104	104
18.02					
18.03					
20.01					
20.02	61				61
21.01					
21.02					
22.01					
22.02					
23.01					
23.03		37			37
23.04				43	43
24					
25.02		93			93
25.03					
25.04					
26					
27.01					
27.02					
28					
51					
52.03					
52.04					
52.05					
52.06					
53.01					
53.02					
Total	140	141	37	152	470



Building Permits Issued by School Attendance Area Fourth Quarter, 2023



0 0.5 1 2 3 Miles

Building Permits Issued

- Single Family
- Duplex
- ◆ Mobile/Manufactured Home
- * Multi-Family
- ⬠ Accessory Dwelling Unit
- ▲ Demolition

**Salem-Keizer School District (24J) Net Residential
Building Permit Activity by School Attendance Area
Fourth Quarter (October-December) 2023**

High Schools/ Feeder Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dwelling Units	Total		High Schools/ Feeder Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dwelling Units	Total
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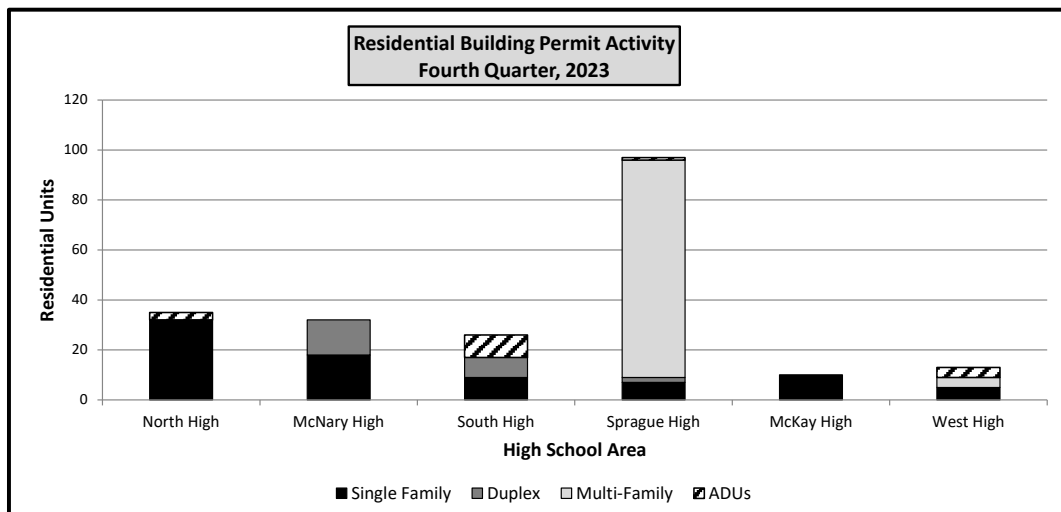
North Salem High						
Auburn	26					26
Engelwood						
Four Corners				1		1
Grant	-1				2	1
Highland	-1				1	
Mary Eyre	8					8
Miller						
Total	32			1	3	36
McNary High						
Clear Lake	16					16
Cummings	1					1
Forest Ridge						
Gubser		12		1		13
Keizer						
Kennedy	1					1
Weddle		2				2
Total	18	14		1		33
South Salem High						
Bush	-1					-1
Candalaria	3				2	5
Hoover	6				5	11
Lee	-3					-3
McKinley		8		1		9
Morningside	1					1
Pringle	2					2
Richmond	1				1	2
Total	9	8			9	26

Sprague High						
Battle Creek			71			71
Liberty	3		16	1		20
Salem Heights					1	1
Schirle	1					1
Sumpter	3					3
Wright		2				2
Total	7	2	87	1	1	98
McKay High						
Cesar Chavez	1					1
Hallman						
Hammond						
Hayesville						
Lamb						
Scott						
Swegle	9					9
Washington						
Yoshikai						
Total	10					10
West Salem High						
Brush College	2				1	3
Chapman Hill						
Harritt	2					2
Kalapuya			4		2	6
Myers	1				1	2
Total	5		4		4	13
Total	81	24	91	3	17	216

Middle Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dw. Units	Total		Middle Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dw. Units	Total
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Claggett Creek	1	2				3
Crossler	7		16	1	1	25
Houck	34			1		35
Judson	-1	2	71			72
Leslie	4	8			4	16
Parrish	4				8	12

Stephens	1					1
Straub	2				3	5
Waldo	9					9
Walker	3		4		1	8
Whiteaker	17	12		1		30
Total	81	24	91	3	17	216



**Salem-Keizer School District (24J) Net Residential
Building Permit Activity by School Attendance Area
Year-End Totals (January-December) 2023**

High Schools/ Feeder Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dwelling Units	Total		High Schools/ Feeder Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dwelling Units	Total
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North Salem High						
Auburn	90					90
Engelwood					2	2
Four Corners	2			1		3
Grant	3				3	6
Highland	-11	4			1	-6
Mary Eyre	9			1		10
Miller	1			1		2
Total	94	4		3	6	107
McNary High						
Clear Lake	45			1		46
Cummings	3	4	3		2	12
Forest Ridge	-1		90		1	90
Gubser	1	24		1		26
Keizer	2	2				4
Kennedy	5					5
Weddle	2	2				4
Total	57	32	93	2	3	187
South Salem High						
Bush	-6		8	1		3
Candalaria	6				4	10
Hoover	14				8	22
Lee	-4					-4
McKinley	1	8		1	1	11
Morningside	42				16	58
Pringle	9					9
Richmond	1				1	2
Total	63	8	8	2	30	111

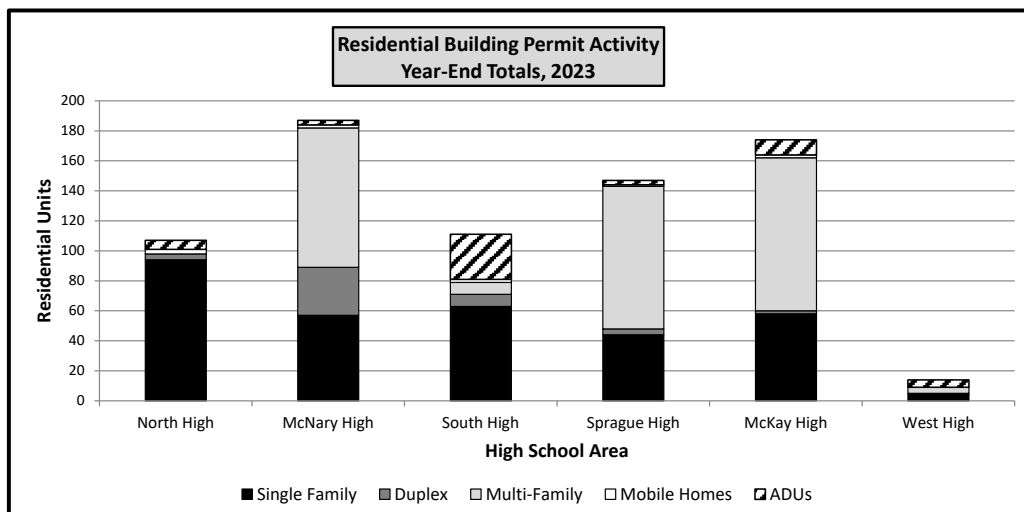
Sprague High						
Battle Creek	1		79			80
Liberty	9		16	1		26
Salem Heights	-1				2	1
Schirle	9				1	10
Sumpter	23					23
Wright	3	4				7
Total	44	4	95	1	3	147
McKay High						
Cesar Chavez	14			1		15
Hallman	18	2			7	27
Hammond	1					1
Hayesville	9		92		1	102
Lamb						
Scott	1					1
Swegle	10		10	1		21
Washington					1	1
Yoshikai	5				1	6
Total	58	2	102	2	10	174
West Salem High						
Brush College	1				1	2
Chapman Hill						
Harritt						
Kalapuya	3		4		3	10
Myers	1				1	2
Total	5		4		5	14
Total	321	50	302	10	57	740

Middle Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dw. Units	Total		Middle Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dw. Units	Total
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Claggett Creek	6	8	3		2	19
Crossler	45		16	1	4	66
Houck	109			2		111
Judson	13	4	171		2	190
Leslie	59	10	8	1	29	107
Parrish	10	4		1	14	29

Stephens	7			2		9
Straub	2				3	5
Waldo	20		10	1	2	33
Walker	4		4		1	9
Whiteaker	46	24	90	2		162

Total	321	50	302	10	57	740
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**Salem-Keizer School District (24J) Net Residential
Building Permit Activity by School Attendance Area
Multi-Family Adjustment, 2020-2023**

High Schools/ Feeder Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dwelling Units	Total		High Schools/ Feeder Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dwelling Units	Total
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North Salem High						
Auburn						0
Engelwood						0
Four Corners			69			69
Grant						0
Highland						0
Mary Eyre						0
Miller						0
Total	0	0	69	0	0	69
McNary High						
Clear Lake						0
Cummings			44			44
Forest Ridge						0
Gubser			54			54
Keizer			27			27
Kennedy			112			112
Weddle			54			54
Total	0	0	291	0	0	291
South Salem High						
Bush						0
Candalaria						0
Hoover						0
Lee						0
McKinley						0
Morningside						0
Pringle						0
Richmond						0
Total	0	0	0	0	0	0

Sprague High						
Battle Creek						0
Liberty						0
Salem Heights						0
Schirle						0
Sumpter						0
Wright						0
Total	0	0	0	0	0	0
McKay High						
Cesar Chavez						0
Hallman						0
Hammond						0
Hayesville			172			172
Lamb						0
Scott			60			60
Swegle						0
Washington						0
Yoshikai			8			8
Total	0	0	240	0	0	240
West Salem High						
Brush College						0
Chapman Hill						0
Harritt						0
Kalapuya						0
Myers						0
Total	0	0	0	0	0	0
Total	0	0	600	0	0	600

Middle Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dw. Units	Total		Middle Schools	Single Family	Duplex/ Triplex	Multi- Family	Mobile Homes	Accessory Dw. Units	Total
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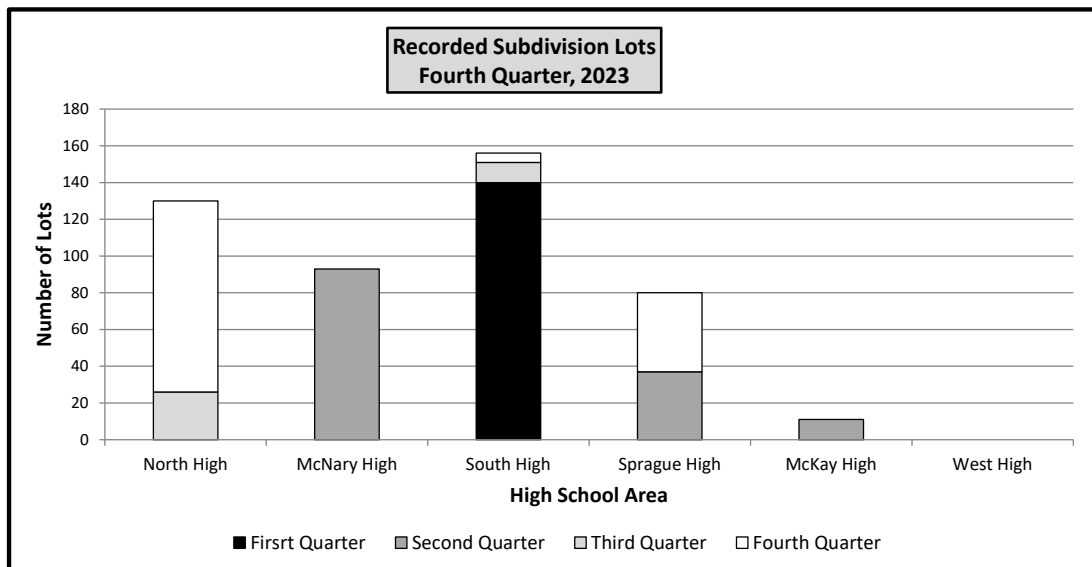
Claggett Creek			237			237
Crossler						0
Houck			69			69
Judson						0
Leslie						0
Parrish						0

Stephens			180			180
Straub						0
Waldo			60			60
Walker						0
Whiteaker			54			54

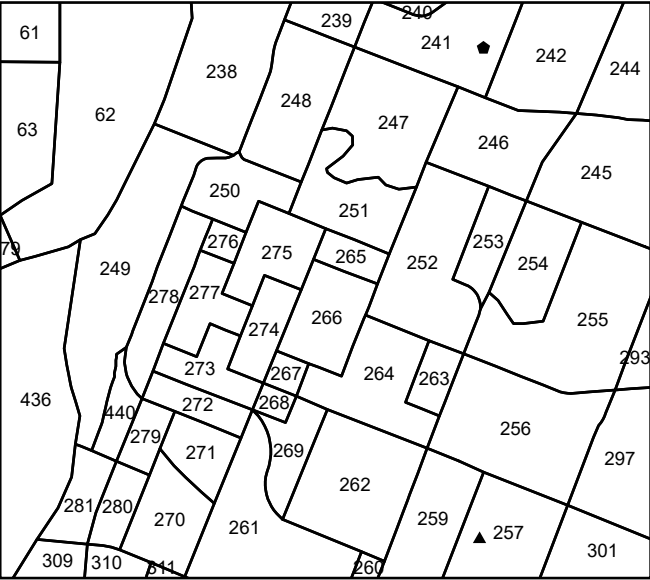
Total	0	0	600	0	0	600
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**Year-To-Date Recorded Subdivision Lot Activity
By School Attendance Area
Fourth Quarter (October-December) 2023**

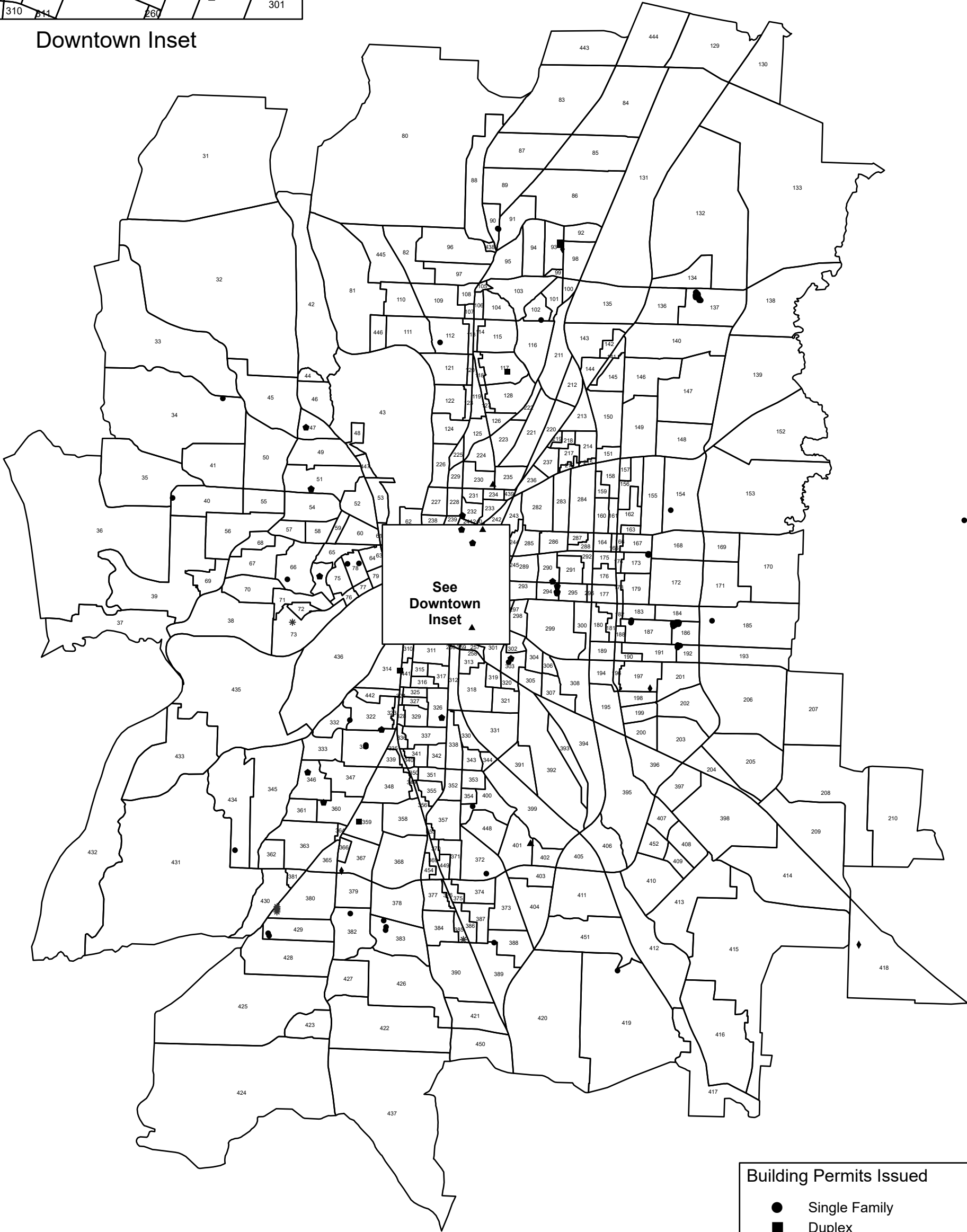
High Schools/ Feeder Schools	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Year to Date Total		High Schools/ Feeder Schools	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Year to Date Total
North Salem High							Sprague High					
Auburn			26		26		Battle Creek					
Engelwood							Liberty					
Four Corners							Salem Heights					
Grant							Schirle					
Highland							Sumpter		37		43	80
Mary Eyre				104	104		Wright					
Miller							Total		37		43	80
Total			26	104	130							
McNary High							McKay High					
Clear Lake		93			93		Cesar Chavez					
Cummings							Hammond					
Forest Ridge							Hayesville		11			11
Gubser							Lamb					
Keizer							Scott					
Kennedy							Swegle					
Weddle							Washington					
Total		93			93		Yoshikai					
							Total		11			11
South Salem High							West Salem High					
Bush							Brush College					
Candalaria							Chapman Hill					
Hoover							Hallman					
Lee	60				60		Harritt					
McKinley							Kalapuya					
Morningside	80		11		91		Myers					
Pringle							Total					
Richmond				5	5							
Total	140		11	5	156		Total	140	141	37	152	470



Building Permits Issued by Transportation Analysis Zone Fourth Quarter, 2023



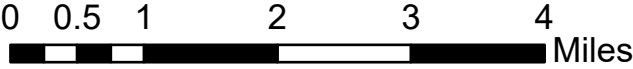
Downtown Inset



See
Downtown
Inset

Building Permits Issued

- Single Family
- Duplex
- Mobile/Manufactured Home
- Multi-Family
- Accessory Dwelling Unit
- Demolition



Net Building Permit Activity by Transportation Analysis Zone (TAZ)
Single Family, Duplex, Multi-Family, Mobile Home and ADU Units
Fourth Quarter (October-December) 2023

TAZ	SF	DUP	MF	MH	ADU	TOT		TAZ	SF	DUP	MF	MH	ADU	TOT		TAZ	SF	DUP	MF	MH	ADU	TOT		TAZ	SF	DUP	MF	MH	ADU	TOT	
31								137	14					14		243									349						
32								138								244									350						
33								139								245									351						
34	1					1		140								246									352						
35								141								247									353						
36								142								248									354						
37								143								249									355						
38								144								250									356						
39								145								251									357						
40	1					1		146								252									358						
41								147								253									359		2				2
42								148								254									360				1		1
43								149								255									361						
44								150								256									362						
45								151								257	-1					-1			363						
46								152								258									364						
47					1	1		153								259									365						
48								154	1					1		260									366						
49								155								261									367			1			1
50								156								262									368						
51					2	2		157								263									369						
52								158								264									370						
53								159								265									371						
54								160								266									372	1					1
55								161								267									373						
56								162								268									374						
57								163								269									375						
58								164								270									376						
59								165								271									377						
60								166								272									378						
61								167								273									379						
62								168								274									380			16			16
63								169								275									381						
64								170								276									382	1					1
65								171								277									383	3					3
66	1					1		172								278									384						
67								173	9					9		279									385			71			71
68								174								280									386						
69								175								281									387						
70								176								282									388						
71								177								283									389	1					1
72								178								284									390						
73			4			4		179								285									391						
74					1	1		180								286									392						
75								181								287									393						
76								182								288									394						
77								183								289									395						
78	2					2		184								290					1	1			396						
79								185								291									397						
80								186	22					22		292									398						
81								187	4					4		293									399						
82								188								294	6				4	10			400	1					1
83								189								295									401	-4					-4
84								190								296									402						
85								191								297									403						
86								192	8					8		298									404						
87								193								299									405						
88								194								300									406						
89								195								301									407						
90	2					2		196								302									408						
91								197				1		1		303	1				1	2			409						
92								198								304									410						
93		12		1		13		199								305									411						
94								200								306									412						
95								201								307									413						
96								202								308									414						
97								203								309									415						
98								204								310									416						
99								205								311									417						
100								206								312									418			1			1
101								207								313									419	1					1
102	1					1		208								314		8				8			420						
103								209								315									421						
104								210								316									422						
105								211								317									423						
106								212								318									424						
107								213								319									425						
108								214								320									426						
109								215								321									427						
110								216								322									428						
111								217								323									429	2					2

Net Building Permit Activity by Transportation Analysis Zone (TAZ)
Single Family, Duplex, Multi-Family, Mobile Home, and ADU Units
Fourth Quarter Cumulative (January-December) 2023

TAZ	SF	DUP	MF	MH	ADU	TOT		TAZ	SF	DUP	MF	MH	ADU	TOT		TAZ	SF	DUP	MF	MH	ADU	TOT		TAZ	SF	DUP	MF	MH	ADU	TOT	
31								137	42					42		243									349						
32								138								244									350						
33								139				1		1		245					1	1			351						
34	1					1		140	4					4		246									352						
35	1					1		141								247	4					4			353						
36								142			30			30		248									354						
37								143	-1		60			59		249									355						
38								144								250									356						
39								145								251									357						
40	1					1		146	1					1		252									358	5					5
41								147								253									359		2		1	3	
42								148								254									360				1	1	
43								149								255									361						
44								150	9					9		256									362						
45								151								257	-1					-1			363	1					1
46								152				1		1		258									364						
47	-1				1			153								259					1	1			365						
48								154	2			1		3		260									366						
49								155								261									367		-2		1	-1	
50	-1					-1		156	1					1		262									368		4				4
51					2	2		157								263									369						
52								158								264									370						
53								159								265									371	3					3
54								160								266									372	6			1	7	
55	1					1		161								267									373			92			92
56								162								268									374						
57								163								269									375						
58								164								270									376						
59								165								271									377						
60								166								272									378				1	1	
61								167	-1		10	1		10		273									379						
62								168								274									380			16	1	17	
63								169								275									381						
64								170								276									382	2					2
65								171								277									383	12					12
66	1					1		172								278									384	1					1
67								173	9					9		279									385			71			71
68								174								280									386						
69								175								281									387						
70	2					2		176								282									388						
71								177								283	-1					-1			389	3					3
72								178								284									390			8			8
73			4			4		179								285					1	1			391						
74	1				1	2		180								286									392						
75								181								287									393						
76								182								288									394			1			1
77								183								289									395						
78								184								290					1	1			396						
79								185	1					1		291									397						
80								186	85					85		292									398						
81								187	5					5		293					1	1			399						
82								188								294	15				7	22			400	58	2		21	81	
83								189								295	-1					-1			401	-4					-4
84								190								296									402						
85								191								297									403						
86								192	8					8		298									404						
87								193								299									405	-1					-1
88								194								300									406						
89								195								301									407						
90	2					2		196								302									408						
91								197	1			1		2		303	1				1	2			409						
92								198								304									410						
93		24		1		25		199	3					3		305									411	-1					-1
94								200								306									412						
95								201	2					2		307									413						
96								202								308									414	1					1
97								203								309									415	4					4
98								204								310									416				1	1	
99								205								311									417						
100								206								312									418			1			1
101								207	2					2		313	-1					-1			419	2					2
102	2					2		208	2					2		314	1	8				9			420						
103								209								315									421						
104								210	2			1		3		316									422						
105								211								317	-4		8			4			423						
106								212								318									424	3					3
107								213								319									425						
108								214					1	1		320									426	5					5
109		2				2		215								321									427						
110								216								3															

Net Building Permit Activity by Transportation Analysis Zone (TAZ)
Multifamily Adjustment, 2020-2023

TAZ	SF	DUP	MF	MH	ADU	TOT		TAZ	SF	DUP	MF	MH	ADU	TOT		TAZ	SF	DUP	MF	MH	ADU	TOT		TAZ	SF	DUP	MF	MH	ADU	TOT
31						0		137						0		243						0		349						0
32						0		138						0		244						0		350						0
33						0		139						0		245						0		351						0
34						0		140						0		246						0		352						0
35						0		141						0		247						0		353						0
36						0		142						0		248						0		354						0
37						0		143						0		249						0		355						0
38						0		144						0		250						0		356						0
39						0		145						0		251						0		357						0
40						0		146			172			172		252						0		358						0
41						0		147						0		253						0		359						0
42						0		148						0		254						0		360						0
43						0		149						0		255						0		361						0
44						0		150			8			8		256						0		362						0
45						0		151						0		257						0		363						0
46						0		152						0		258						0		364						0
47						0		153						0		259						0		365						0
48						0		154			60			60		260						0		366						0
49						0		155						0		261						0		367						0
50						0		156						0		262						0		368						0
51						0		157						0		263						0		369						0
52						0		158						0		264						0		370						0
53						0		159						0		265						0		371						0
54						0		160						0		266						0		372						0
55						0		161						0		267						0		373						0
56						0		162						0		268						0		374						0
57						0		163						0		269						0		375						0
58						0		164						0		270						0		376						0
59						0		165						0		271						0		377						0
60						0		166						0		272						0		378						0
61						0		167						0		273						0		379						0
62						0		168						0		274						0		380						0
63						0		169						0		275						0		381						0
64						0		170						0		276						0		382						0
65						0		171						0		277						0		383						0
66						0		172						0		278						0		384						0
67						0		173						0		279						0		385						0
68						0		174						0		280						0		386						0
69						0		175						0		281						0		387						0
70						0		176						0		282						0		388						0
71						0		177						0		283						0		389						0
72						0		178						0		284						0		390						0
73						0		179						0		285						0		391						0
74						0		180						0		286						0		392						0
75						0		181						0		287						0		393						0
76						0		182						0		288						0		394						0
77						0		183						0		289						0		395						0
78						0		184						0		290						0		396						0
79						0		185						0		291						0		397						0
80						0		186						0		292						0		398						0
81						0		187						0		293						0		399						0
82						0		188						0		294						0		400						0
83						0		189						0		295						0		401						0
84						0		190						0		296						0		402						0
85						0		191						0		297						0		403						0
86						0		192						0		298						0		404						0
87						0		193						0		299						0		405						0
88						0		194						0		300						0		406						0
89						0		195						0		301						0		407						0
90						0		196			69			69		302						0		408						0
91						0		197						0		303						0		409						0
92						0		198						0		304						0		410						0
93						0		199						0		305						0		411						0
94						0		200						0		306						0		412						0
95			54			54		201						0		307						0		413						0
96						0		202						0		308						0		414						0
97						0		203						0		309						0		415						0
98						0		204						0		310						0		416						0
99						0		205						0		311						0		417						0
100						0		206						0		312						0		418						0
101						0		207						0		313						0		419						0
102						0		208						0		314						0		420						0
103						0		209						0		315						0		421						0
104						0		210						0		316						0		422						0
105						0		211						0		317						0		423						0
106						0		212						0		318						0		424						0
107						0		213						0		319						0		425						0
108						0		214						0		320						0		426						0
109			15			15		215						0		321						0		427						0
110						0		216						0		322						0		428					</	