

Using B.L.I.S. to find the number by type of residential units approved (planning applications*)

(* I tested for what threshold is used by looking for what year the "Nest" was recognized (2018))

- Step 1 Open B.L.I.S. <https://bendoregon.maps.arcgis.com/apps/MapSeries/index.html?appid=8a4af7f5ef4d4d12ac79a4e44016a317>
(city home page / "services" / "mapping services" / "interactive maps" / "BLIS" option)
- Step 2 Click on "Residential Units Dashboard"
- Step 3 Select a beginning range - I used 2016 to 2021 (2016 was the year when the urban growth boundary was expanded.)
- Step 4 Select one residential type
- Step 5 start a matrix see below / first matrix is the # of units in range
- Step 6 -9 I gradually reduced the range by increasing the beginning year and record the new figure
- Step 10 I repeat the process for all unit types I am interested in.
- Step 11 I created a second matrix to by subtracting # for 2017 to 2021 from 2016 to 2021 to get the # of units for only 2016.
- Last steps I repeat this process for each year and each type of unit

		SFD	SFA	DUP	TRIPLEX	4-PLEX	APT	MIX RES	MIX USE	TOTAL		STRS
2016	to 2021	2951	336	62	3	2	1212	63	2	4631		771
2017	to 2021	2101	258	46	3	0	545	33	0	2986		666
2018	to 2021	1319	147	36	3	0	378	33	0	1916		515
2019	to 2021	661	68	20	0	0	72	0	0	821		329
2020	to 2021	50	1	4	0	0	0	0	0	55		162
		SFD	SFA	DUP	TRIPLEX	4-PLEX	APT	MIX RES	MIX USE	TOTAL		
2016	to 2021	850	78	16	0	0	667	30	2	1643		105
2017	to 2021	782	111	10	0	0	167	0	0	1070		151
2018	to 2021	658	78	16	3	3	306	33	0	2713		186
2019	to 2021	611	67	16	0	16	72	0	0	782		167
2020	to 2021	50	1	4	0	0	0	0	0	55		162

middle housing total 335 62 3 19 419 771

STR permits issued using GIS tool "Community Development Data over same five years = 771

Observations: The GIS is not perfect yet. The Yard's units were not counted.

STR #'s exceeded the middle housing development over the same five years!