

# KINNELOA IRRIGATION DISTRICT

Special Meeting – Board of Directors  
1999 Kinclair Drive, Pasadena, CA 91107  
Tuesday, April 23, 2024  
2:00 P.M.

## AGENDA

This meeting will be conducted at the District office in accordance with the Brown Act and AB 2449. Public comment may be made in person or submitted via email to [kinneloa@outlook.com](mailto:kinneloa@outlook.com) prior to the meeting, any information submitted will become part of the official record. The public may participate at the office or via computer or telephone using the following information: <https://us02web.zoom.us/j/85061795151?pwd=QURaWGV5Lzg3dmEvcGx1Ujl6akRHdz09>

Meeting ID: 850 6179 5151

Passcode: 156331

Telephone: 669 900 9128

### 1. CALL TO ORDER – 2:00 P.M.

- a. Declaration of a quorum
- b. Review of agenda

### 2. PUBLIC COMMENT – Comments from the Public regarding items on the Agenda or other items within the jurisdiction of the District

In compliance with the Brown Act, the Board cannot discuss or act on items not on the Agenda. However, Board Members or District Staff may acknowledge Public comments, briefly respond to statements or questions posed by the Public, ask a question for clarification, or request Staff to place item on a future Agenda (Government Code section §54954.2)

### 3. KINNELOA IRRIGATION DISTRICT MASTER PLAN – General Manager and Board to review status of GIS mapping development, review property assessor data and review pipeline and distribution system inventory.

*Recommended Action: General Manager to respond to questions and receive input from the Board regarding preparation of master plan documents*

### 4. DIRECTOR REPORTS AND/OR COMMENTS –

In accordance with Government Code §54954.2 Directors may make brief announcements or brief reports on their own activities. Directors may ask a question for clarification, provide a reference to staff or other resources for information, request staff to report back to the Directors at a subsequent meeting, or act to direct staff to place a matter of business on a future agenda.

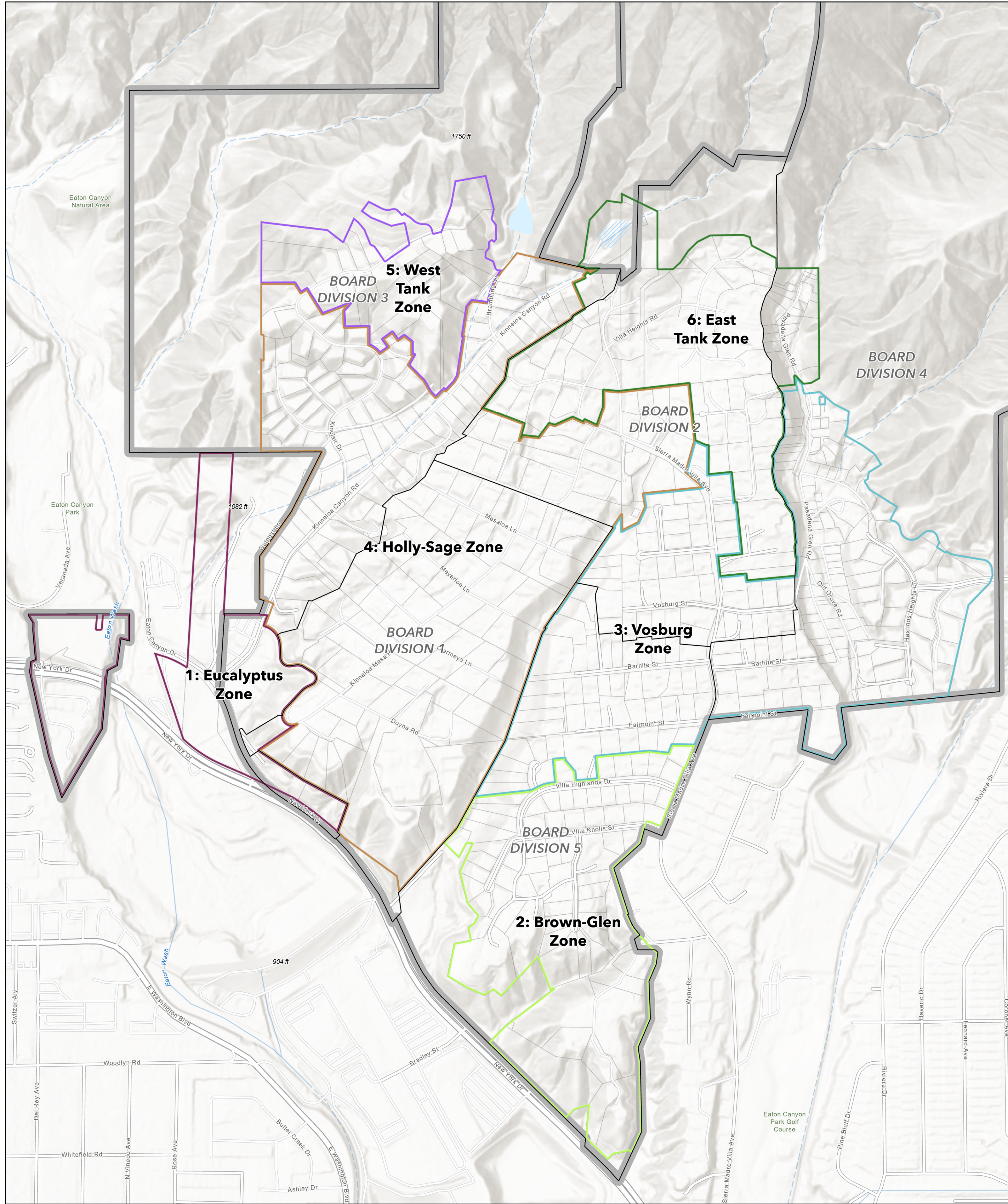
### 5. CALENDAR – Upcoming regular meetings: April 23, 2024; May 28, 2024; June 25, 2024

### 6. ADJOURNMENT

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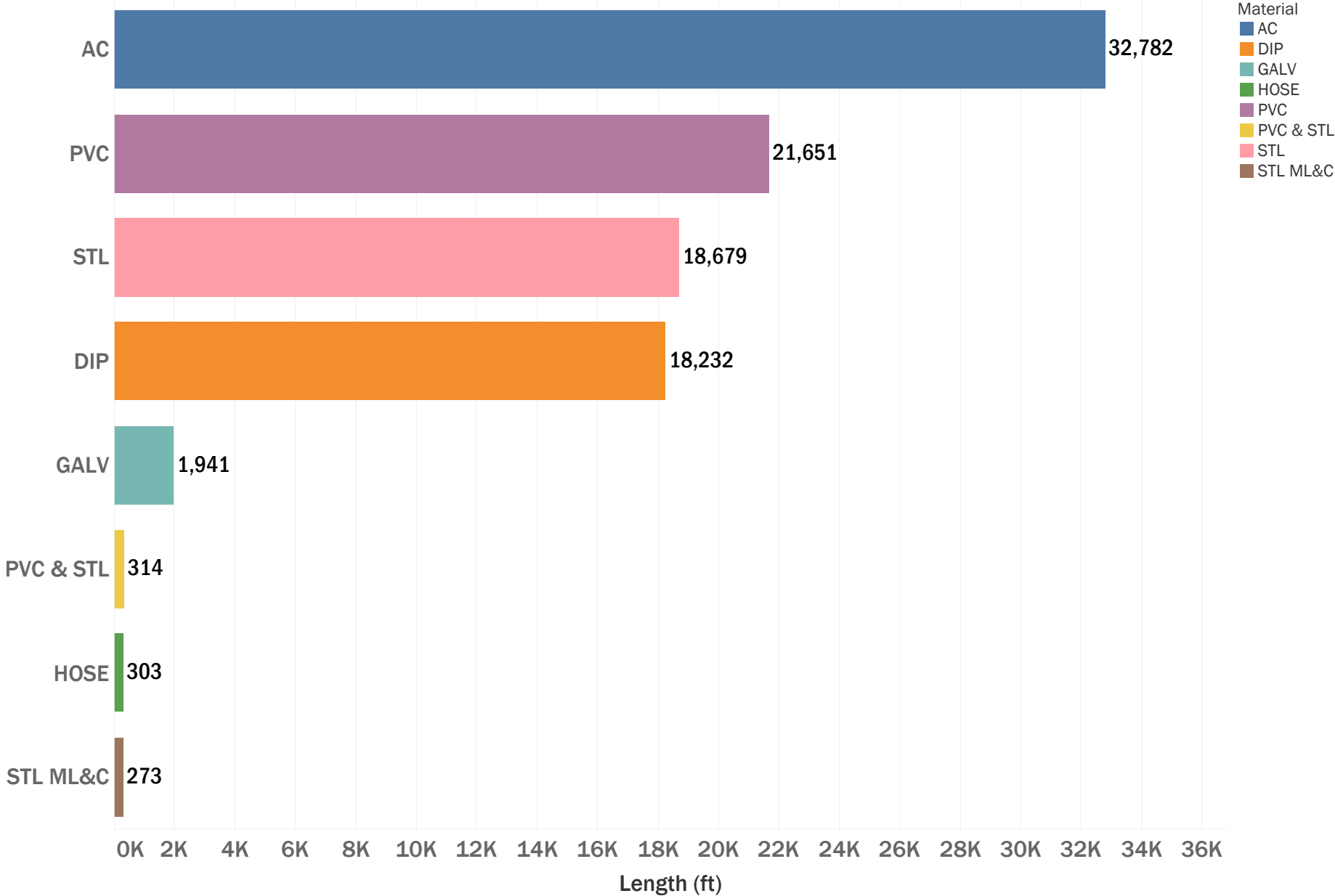
In compliance with the Americans with Disabilities Act, if you are a disabled person and need a disability-related modification or accommodation to participate in this meeting, please contact the District office 48 hours prior to the meeting at 626-797-6295. Each item on the agenda, no matter how described, shall be deemed to include any appropriate motion, whether to adopt a minute motion, resolution, payment of any bill, approval of any matter or action, or any other action. Material related to an item on this agenda submitted after distribution of the agenda packet is available for public review at the District office or online at the District's website <https://kinneloairrigationdistrict.info>.

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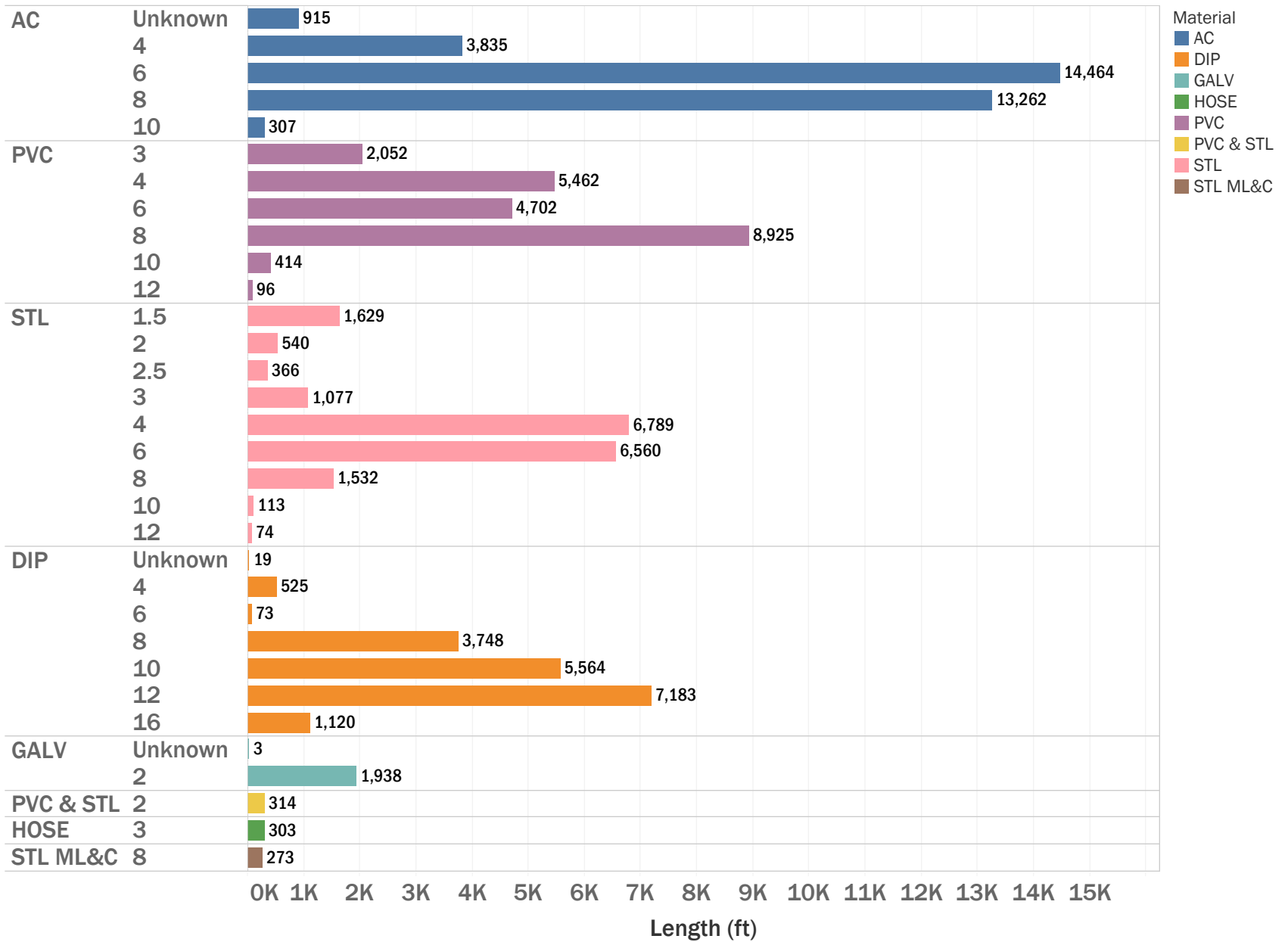


**Kinneloa Irrigation District**  
*Pressure Zones, and Board Division Boundaries*

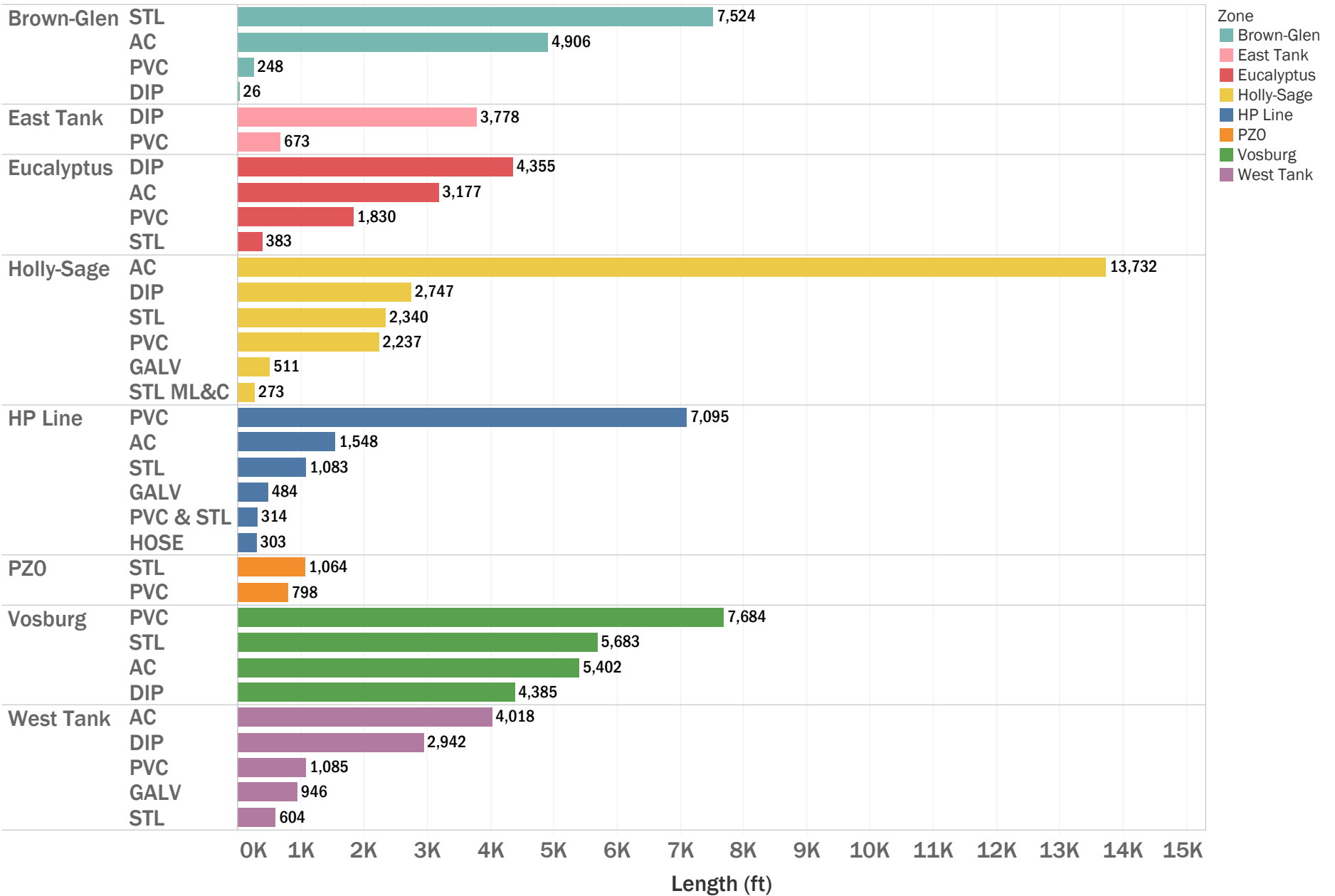
# Pipe Lengths by Material



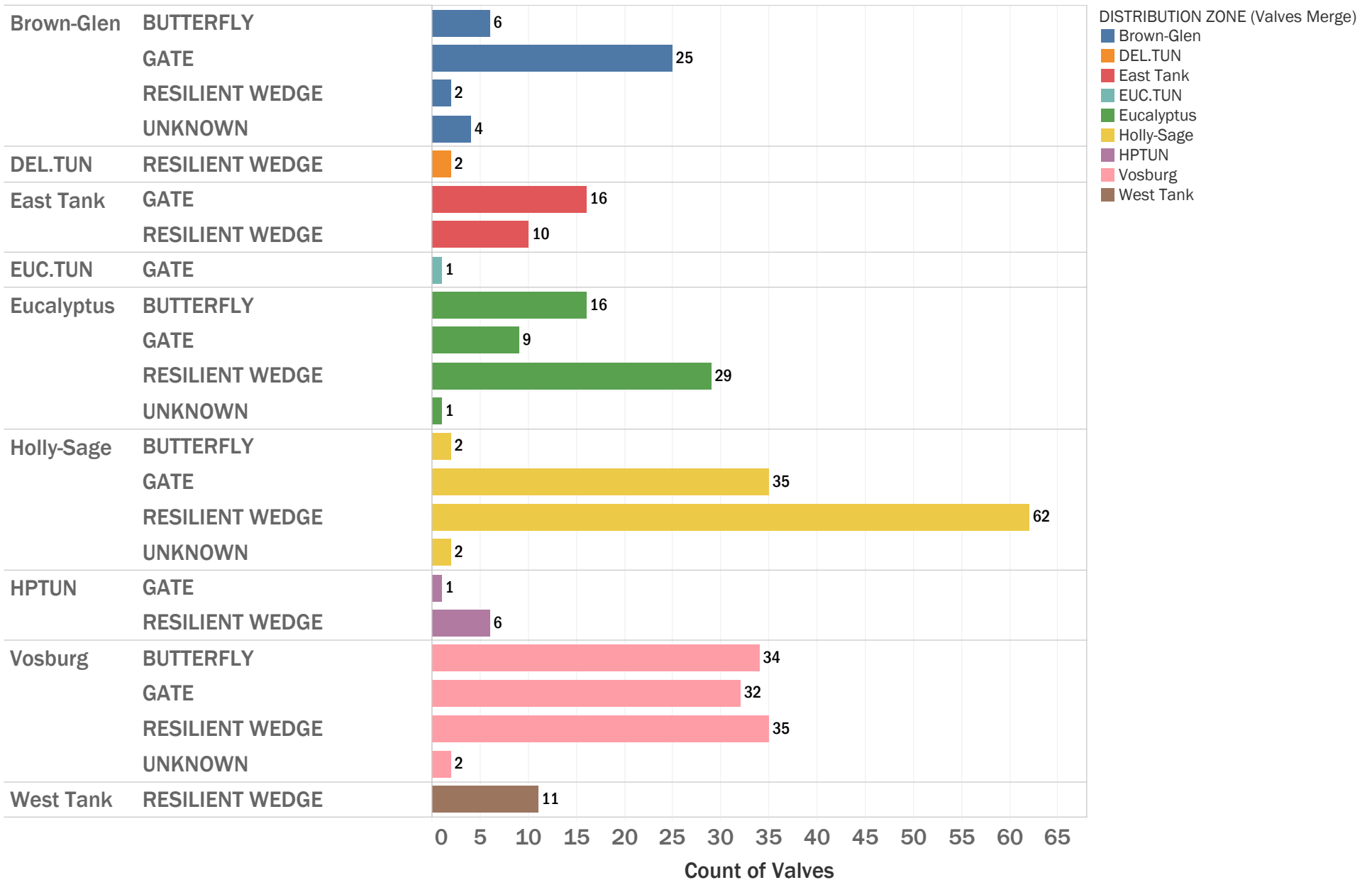
# Pipe Lengths by Material, Size



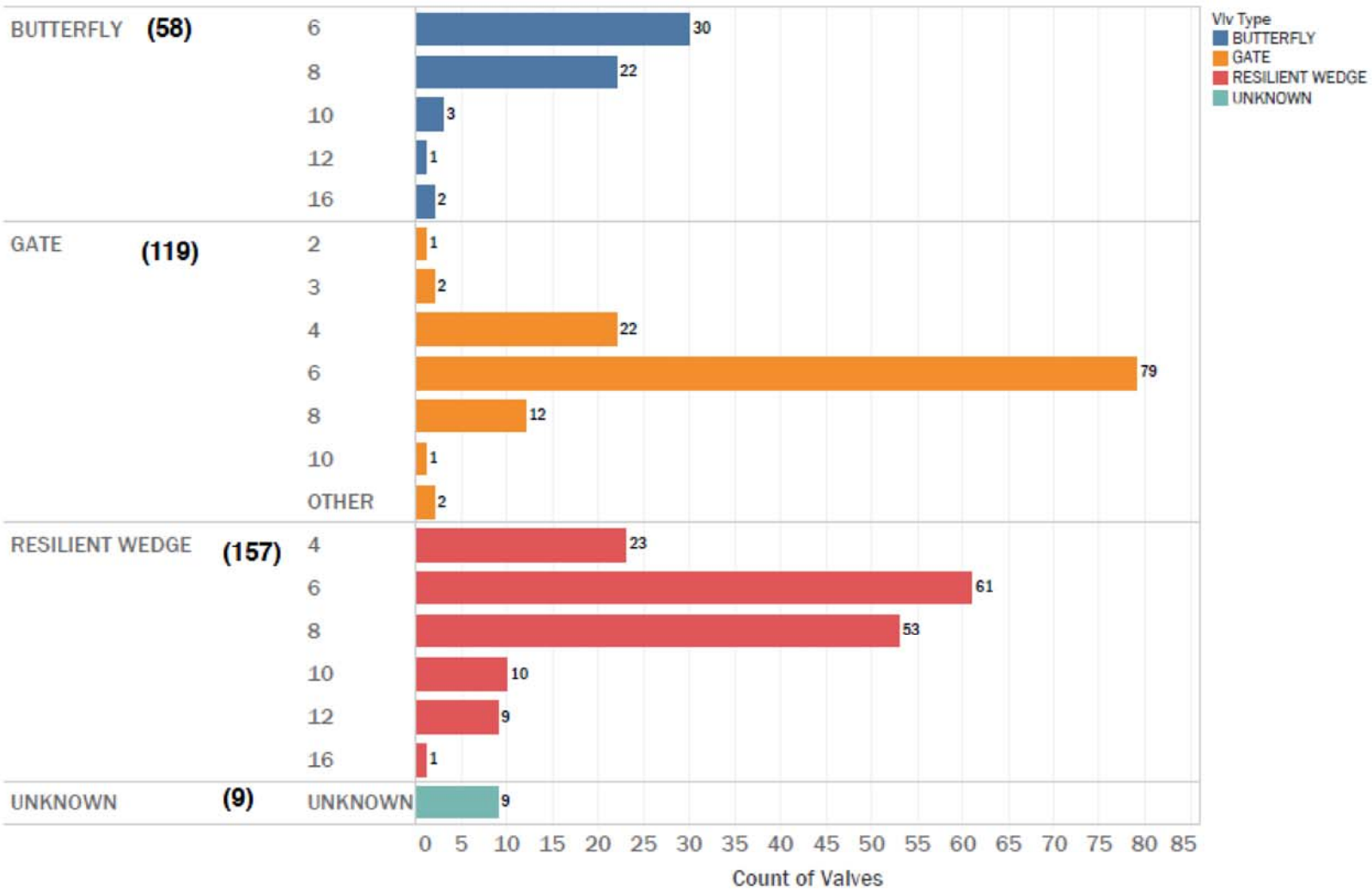
# Pipe Lengths by Pressure Zone, Material



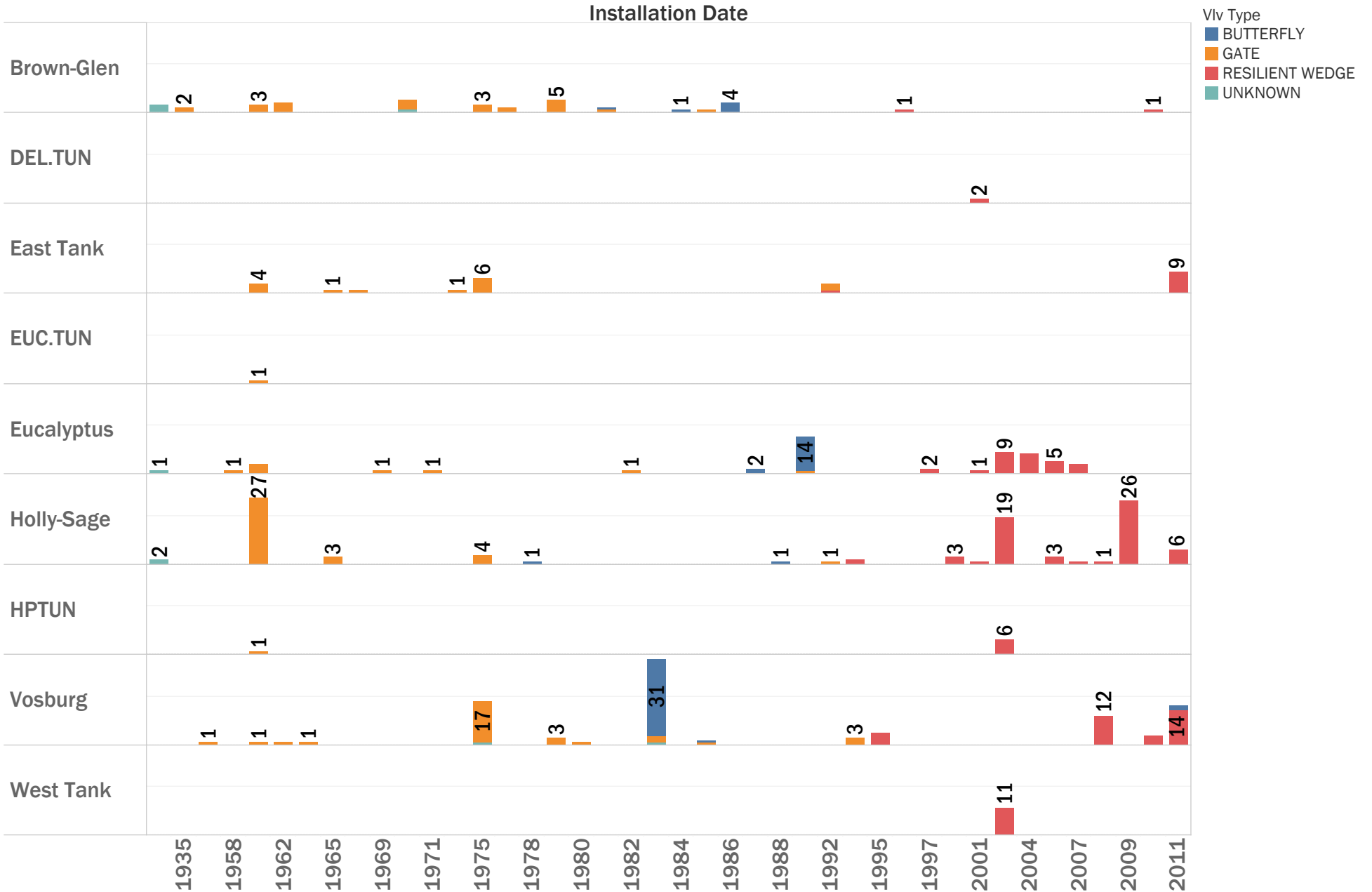
## GPS Valves by Zone



### GPS Valves by Size



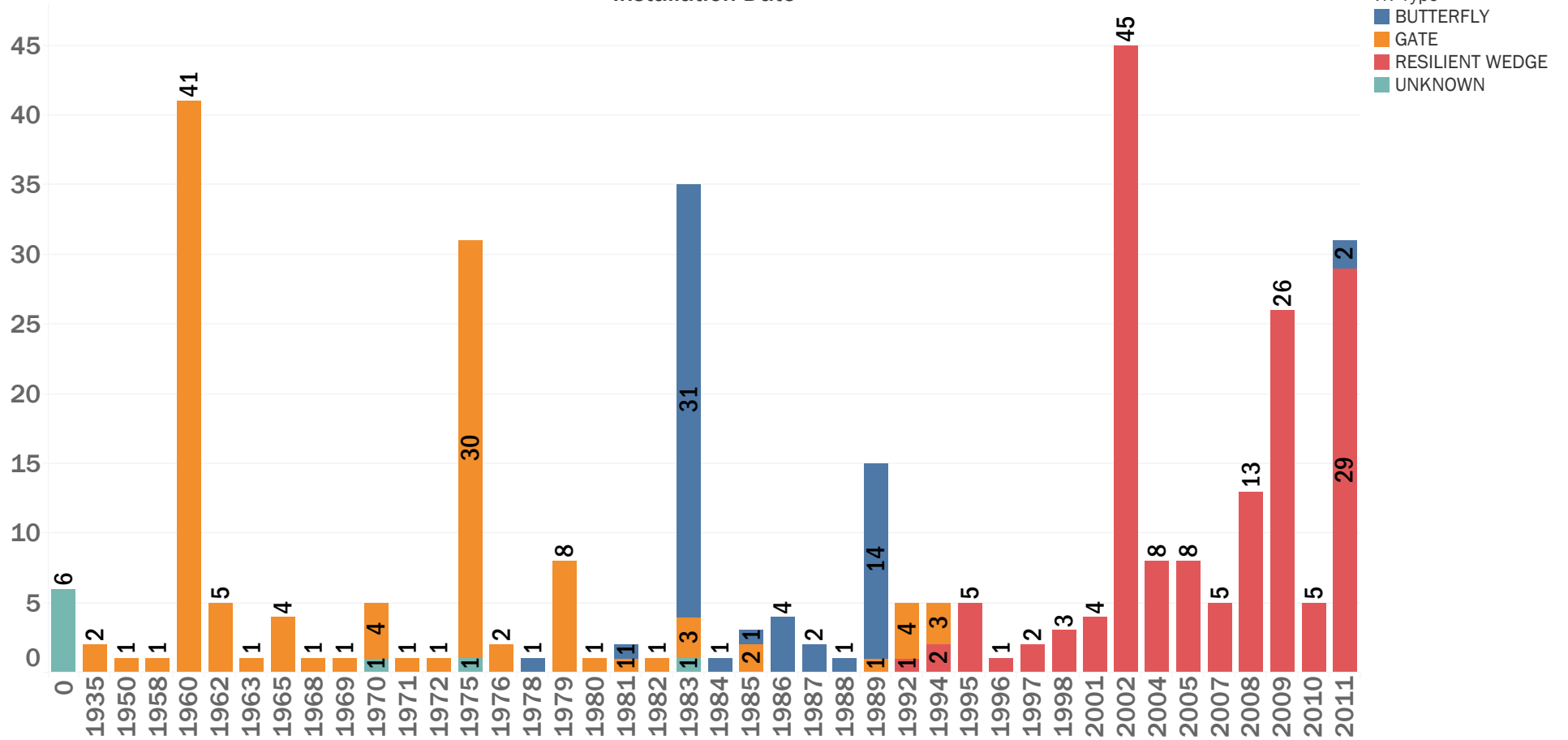
# GPS Valve Types by install year, zone





# GPS Valve Types by install year

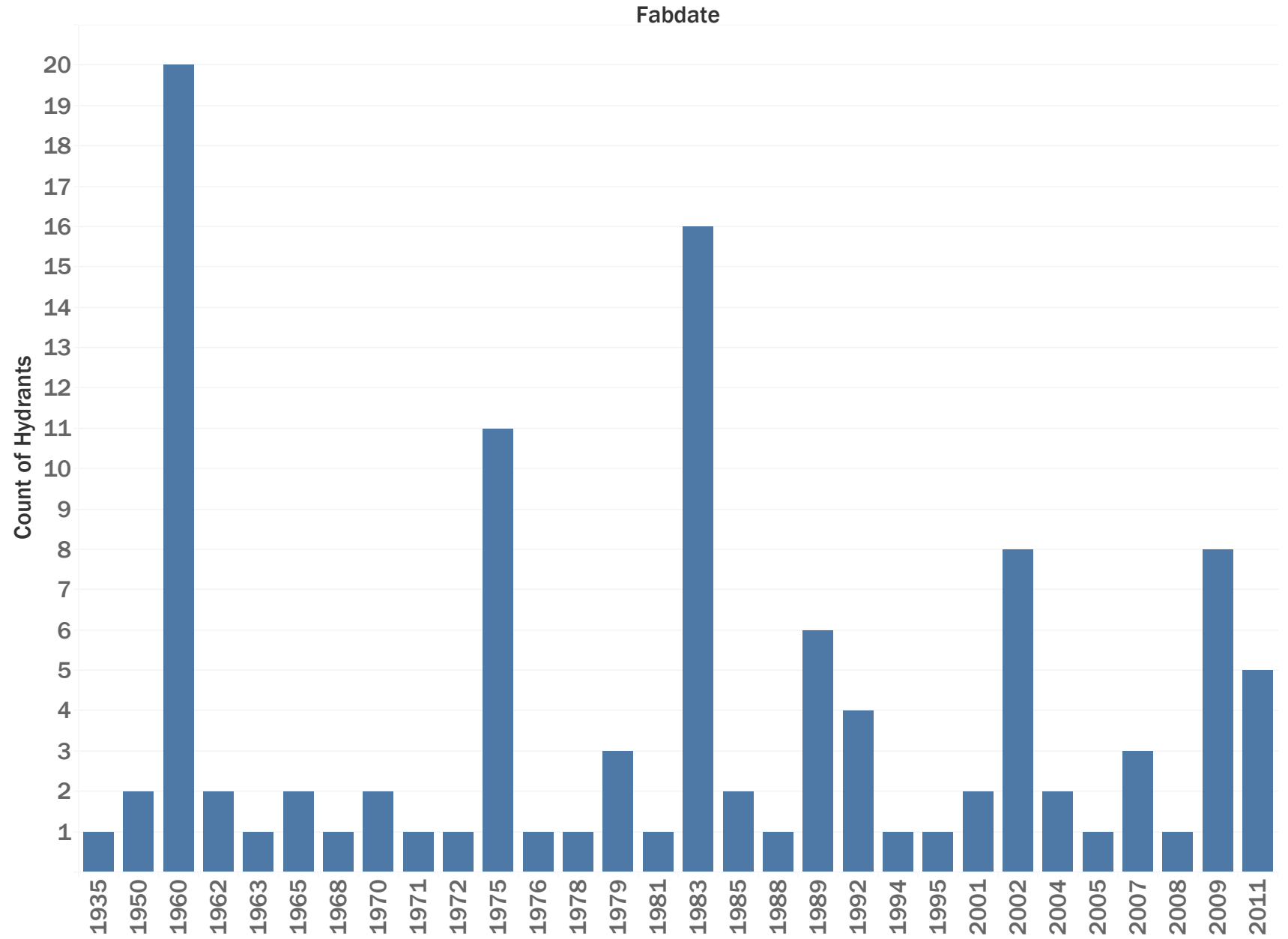
Installation Date



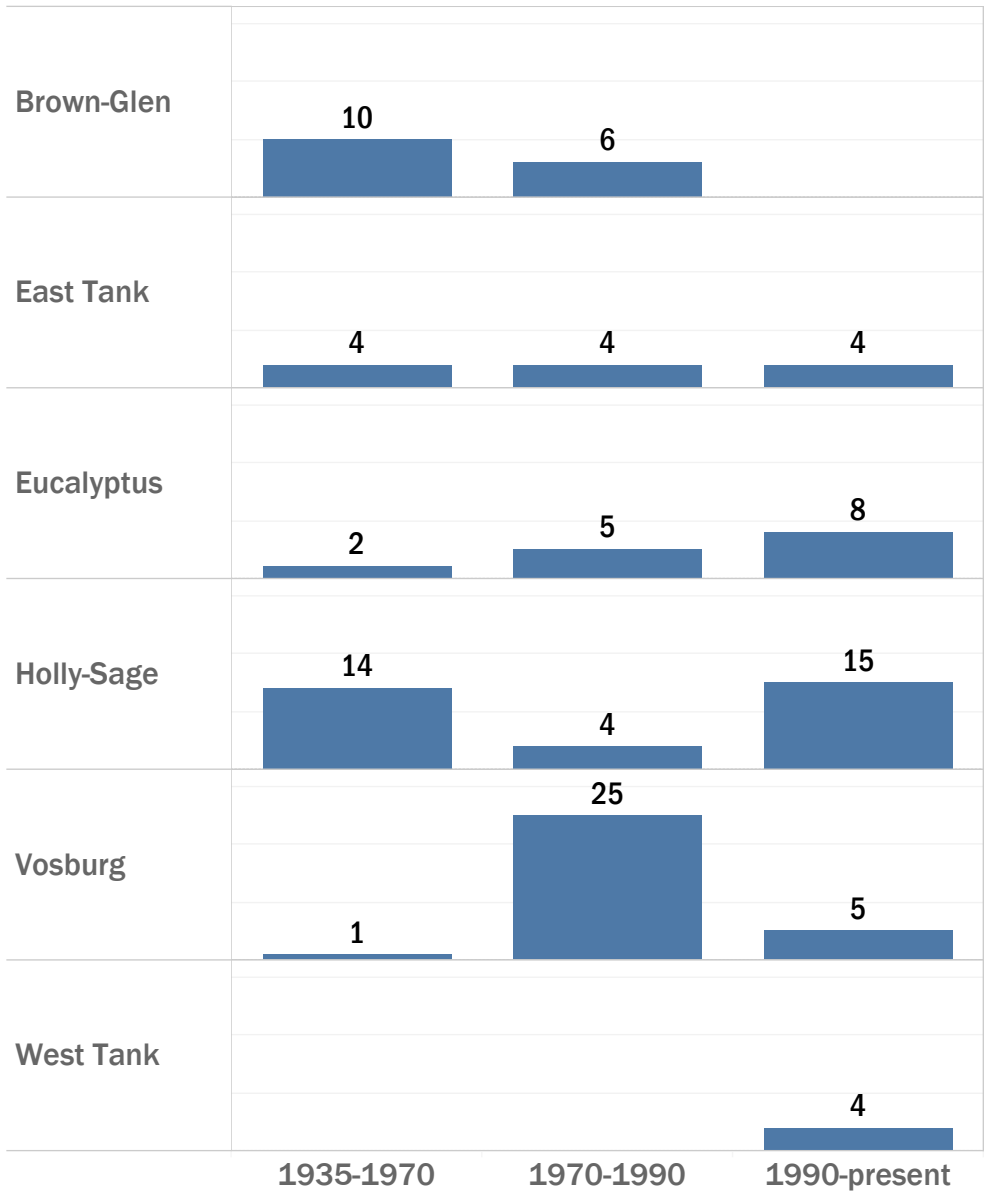
## Hydrant Count by Size, Zone

Distribution..	Hyd Size	
Brown-Glen	4 X 2.5	10
	6 X 4 X 2.5	6
East Tank	4 X 2.5	4
	6 X 4 X 2.5	8
Eucalyptus	6 X 4 X 2.5	15
Holly-Sage	4 X 2.5	7
	6 X 4 X 2.5	26
Vosburg	4 X 2.5	1
	6 X 4 X 2.5	30
West Tank	6 X 4 X 2.5	4

# Hydrant Count by Year



## Hydrant Count by Year group, pressure zone



## CAD Blowoff, Air-Vac count by Pressure Zone

	AIRRELEASEVALVE2	BLOWOFF
Brown-Glen	7	5
DEL.TUN	5	4
East Tank	6	7
EUC.TUN	11	5
Eucalyptus	14	10
Holly-Sage	19	12
HPTUN	11	5
Vosburg	7	7
West Tank	11	5
	<b>91</b>	<b>60</b>

## CAD feature count

*U151	149
*U152	41
AIRRELEASE..	21
BEND-11.25	20
BEND-22.50	33
BEND-45	84
BEND-90	95
BLOWOFF	15
Booster	1
BOOSTER	2
Coupling	43
CROSS-90	20
FH-1PLUG	3
FH-2PLUG	117
Flowmeter	2
HP Line	3
Line End	57
Pump	1
Pumphouse	1
REDUCER	74
SADDLE-LINE..	2
TEE-FL	667
TEE-SADDLE-..	13
UTILBOX	3
Valve Box	1
Valve Pit	4
VALVE-BTFY-F..	111
VALVE-CHECK..	2
VALVE-CLA	6
VALVE-CLA-FL..	2
VALVE-GATE	37
VALVE-GATE-..	407
VALVE-RW	57
VALVE-RW-FLx	12
WATERMETER	409
WYE-45	11

KID District Boundaries - Summary of Tax Assessor data			4/18/24
*excludes government and non-profit parcels (schools, churches, etc)			
Gross Assessed Value-Land	\$ 473,059,355		
Gross Assessed Value-Improvements	\$ 280,251,618		
Total Applied Exemptions	\$ 4,913,199		
Net Taxable Value - All Residential	<b>\$ 748,397,774</b>		
General Property Tax	\$ 7,483,978	1.00%	of Net Taxable Value
MWD Property Tax (as of 3/31/24)	\$ 26,194	0.35%	of General Tax Rate
MWD Standby #3 Charge	\$ 6,805	\$10.28	per parcel
Total Taxable Parcels	662		
Total Residential Units	562		
			<u>Mean/Unit</u>
Total Bedrooms	2,053		3.65
Total Bathrooms	1,966		3.50
Total Residential Building SF	1,849,029		3,290
Total Residential Land SF	19,765,610		35,170
Measure W Charge	\$ 114,727	\$ 0.025	per SF
SF of Impermeable Area	4,589,080	23.2%	of total Land Area
SF of Permeable Area	15,176,530	76.8%	of total Land Area

## Division at-a-glance

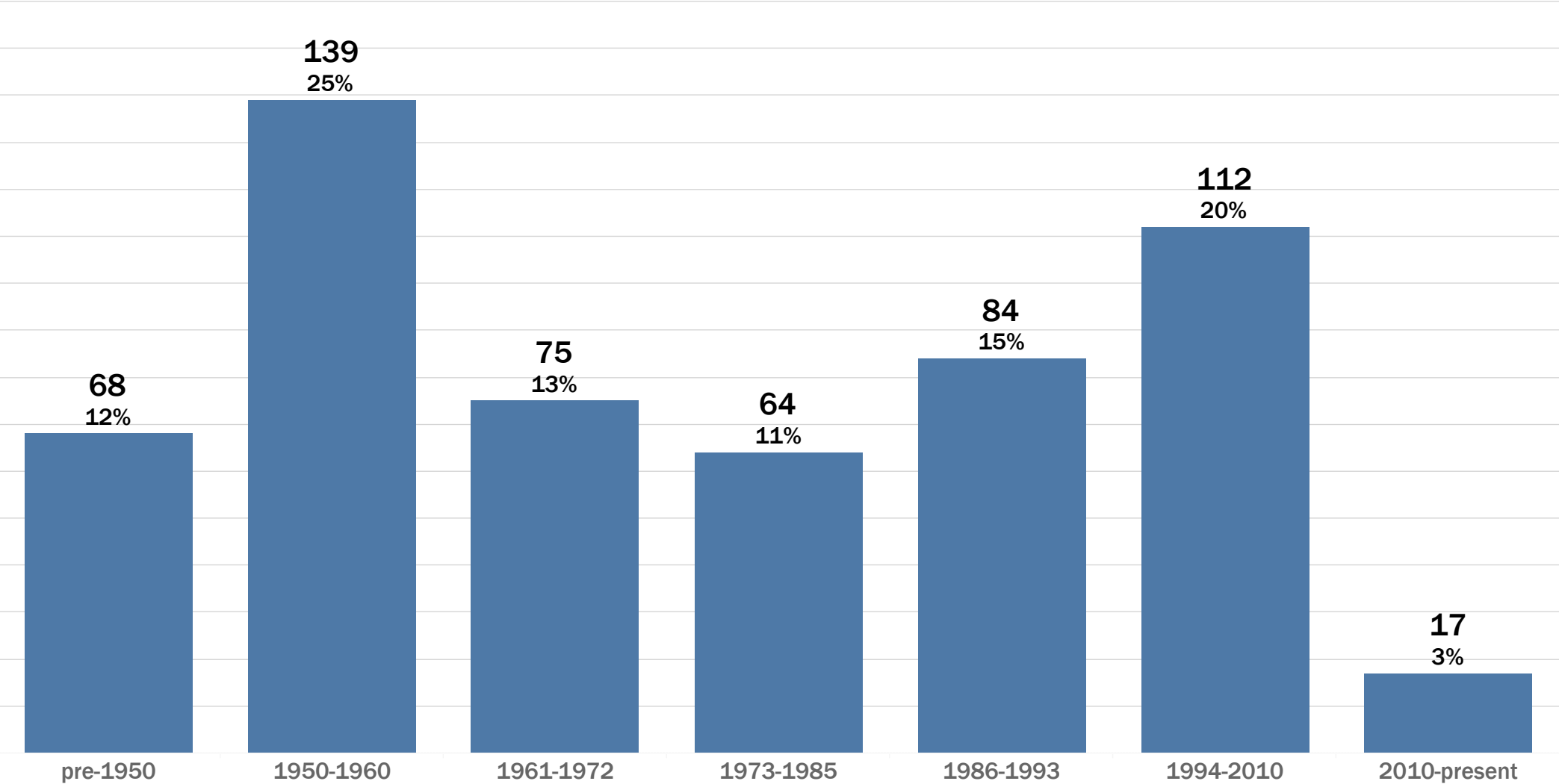
	Division 1	Division 2	Division 3	Division 4	Division 5
Count of Parcels	117	112	111	102	117
Avg. acreage of parcel	0.69	0.81	0.75	0.49	0.73
Avg. date built	1978	1963	1981	1969	1969
Avg. # of bedrooms	3.6	3.7	3.8	3.7	3.5
Avg. # of bathrooms	3.4	3.6	3.7	3.3	3.5
Avg. sq footage	2,819	3,594	3,673	3,134	3,201
Avg. Impermeable surf. sq ft.	30,084	8,714	9,294	5,571	8,156
Avg. SCW Tax	\$200	\$215	\$229	\$139	\$203
Sum of SCW Tax	\$23,378	\$24,133	\$25,433	\$14,207	\$23,719
Avg. Roll Land Value	\$656,418	\$1,083,664	\$879,982	\$703,235	\$698,425
Avg. Roll Impr. Value	\$388,810	\$607,107	\$541,476	\$484,011	\$489,207



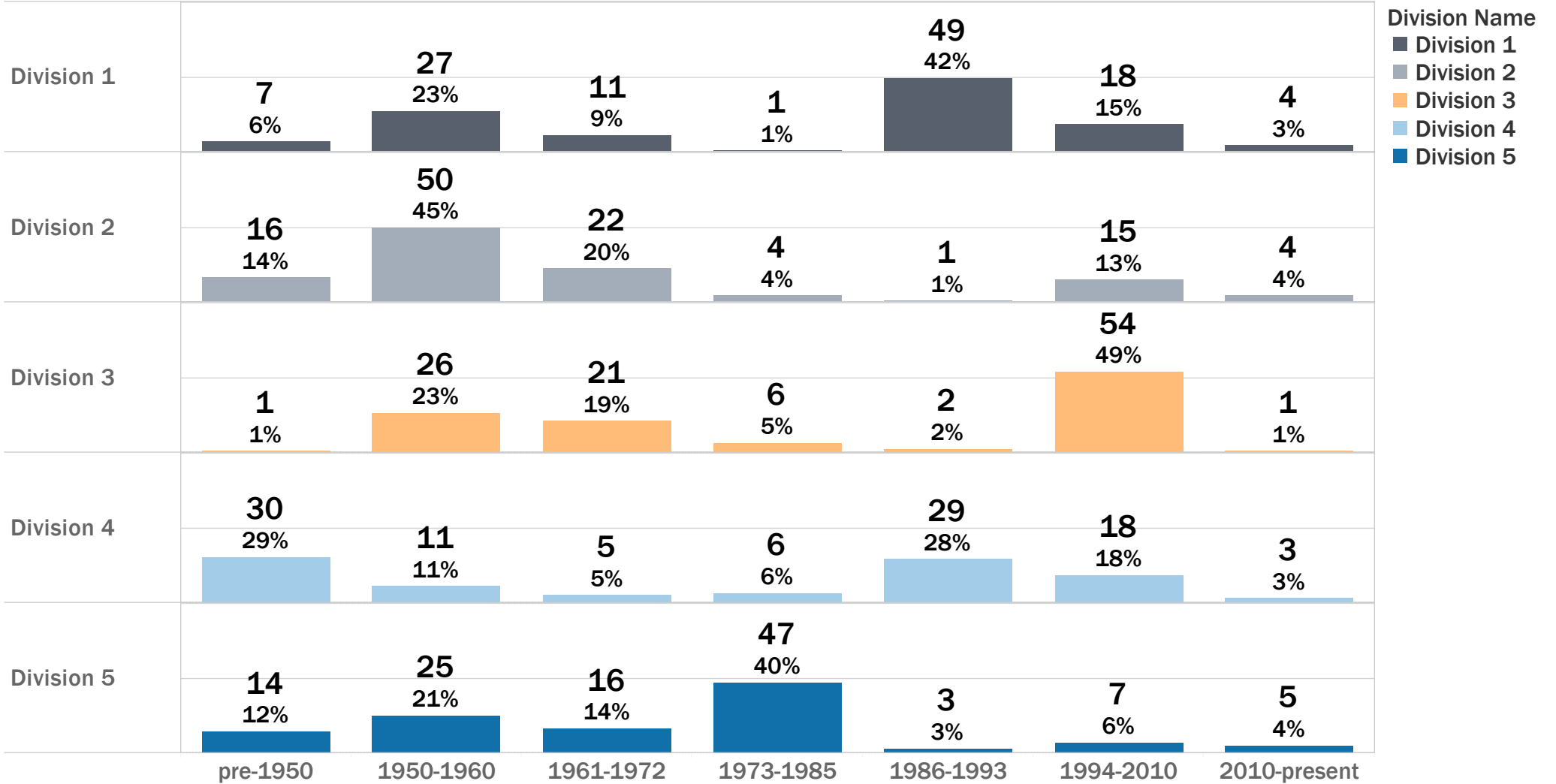
## Zone at-a-glance

	Brown-Glen Zone	East Tank Zone	Eucalyptus Zone	Holly-Sage Zone	Vosburg Zone	West Tank Zone
Count of Parcels	70	54	50	181	184	20
Avg. acreage of parcel	0.80	0.95	0.17	0.82	0.54	1.29
Avg. date built	1973	1972	1988	1973	1963	2005
Avg. # of bedrooms	3.5	3.6	3.3	3.8	3.6	4.6
Avg. # of bathrooms	3.5	3.6	3.3	3.5	3.3	5.5
Avg. sq footage	3,201	3,776	2,003	3,427	3,084	5,921
Avg. Impermeable surf. sq ft.	8,412	8,574	53,189	10,418	6,541	12,464
Avg. SCW Tax	\$210	\$214	\$39	\$260	\$161	\$294
Sum of SCW Tax	\$14,722	\$11,574	\$1,967	\$47,045	\$29,687	\$5,876
Avg. Roll Land Value	\$613,808	\$1,137,076	\$414,532	\$854,560	\$762,184	\$1,464,124
Avg. Roll Impr. Value	\$458,491	\$628,299	\$277,044	\$491,342	\$497,839	\$989,351

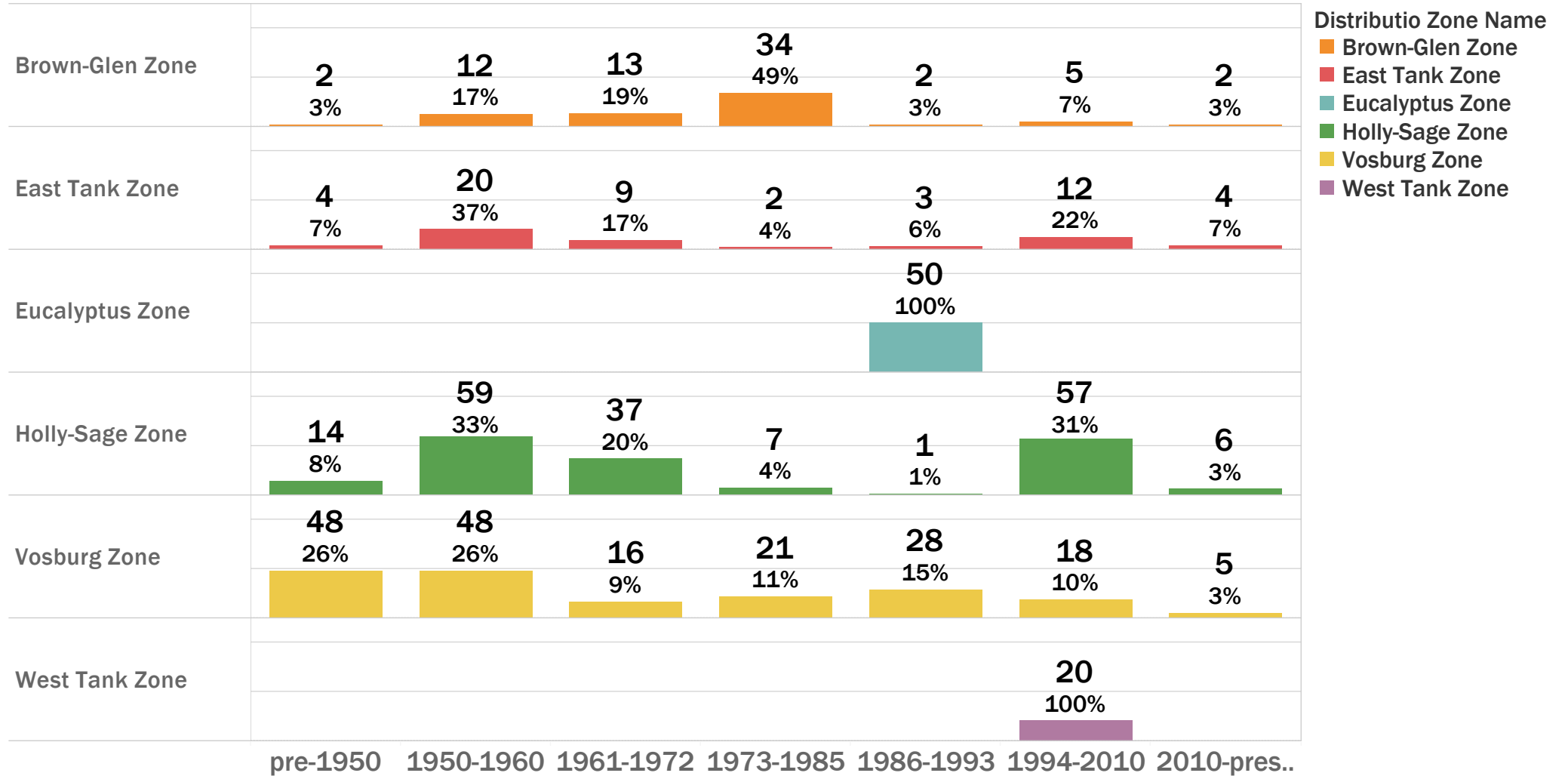
# Count of parcels in District by Year Built ranges



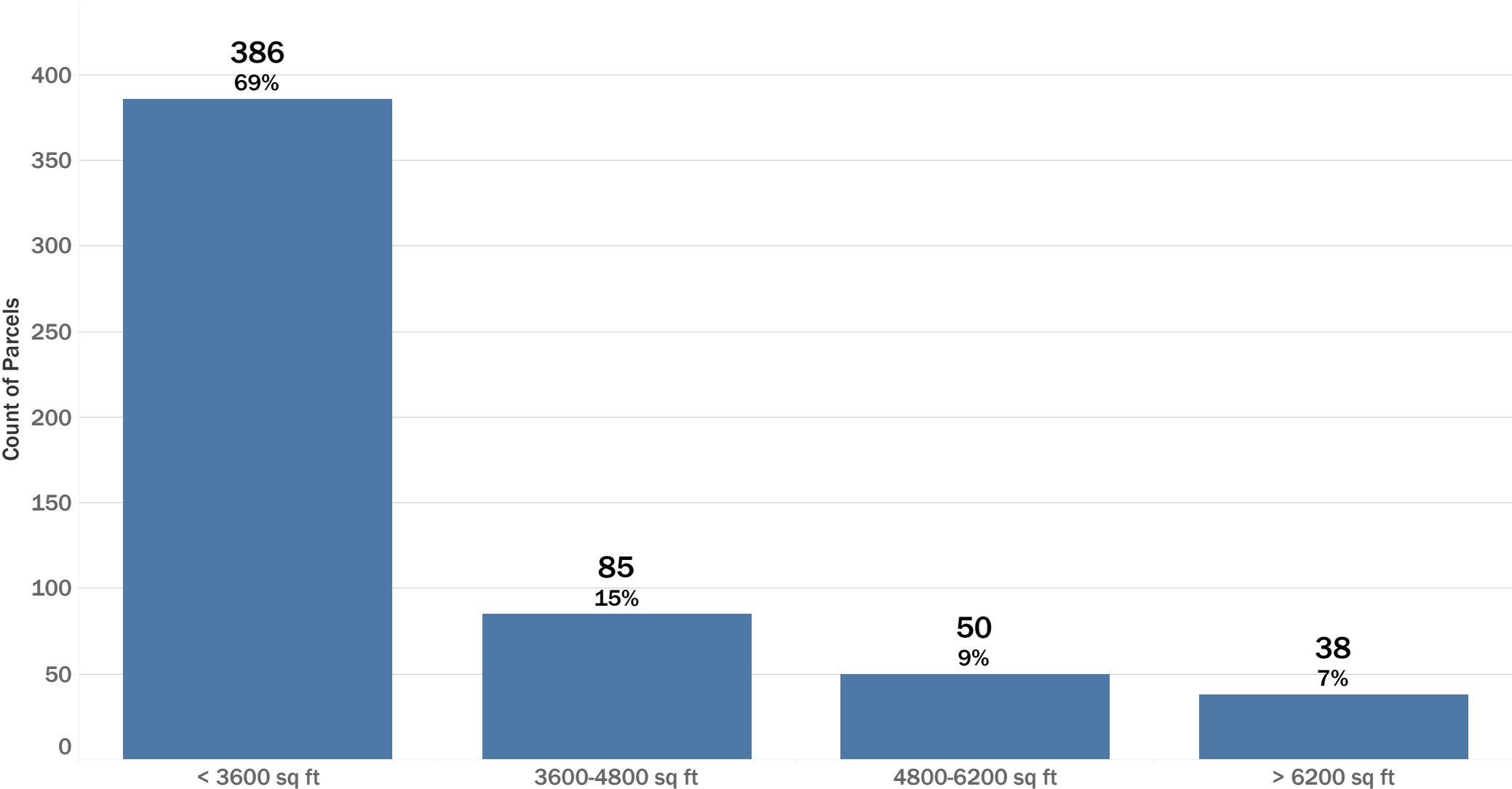
# Count of parcels in Board Division by Year Built ranges



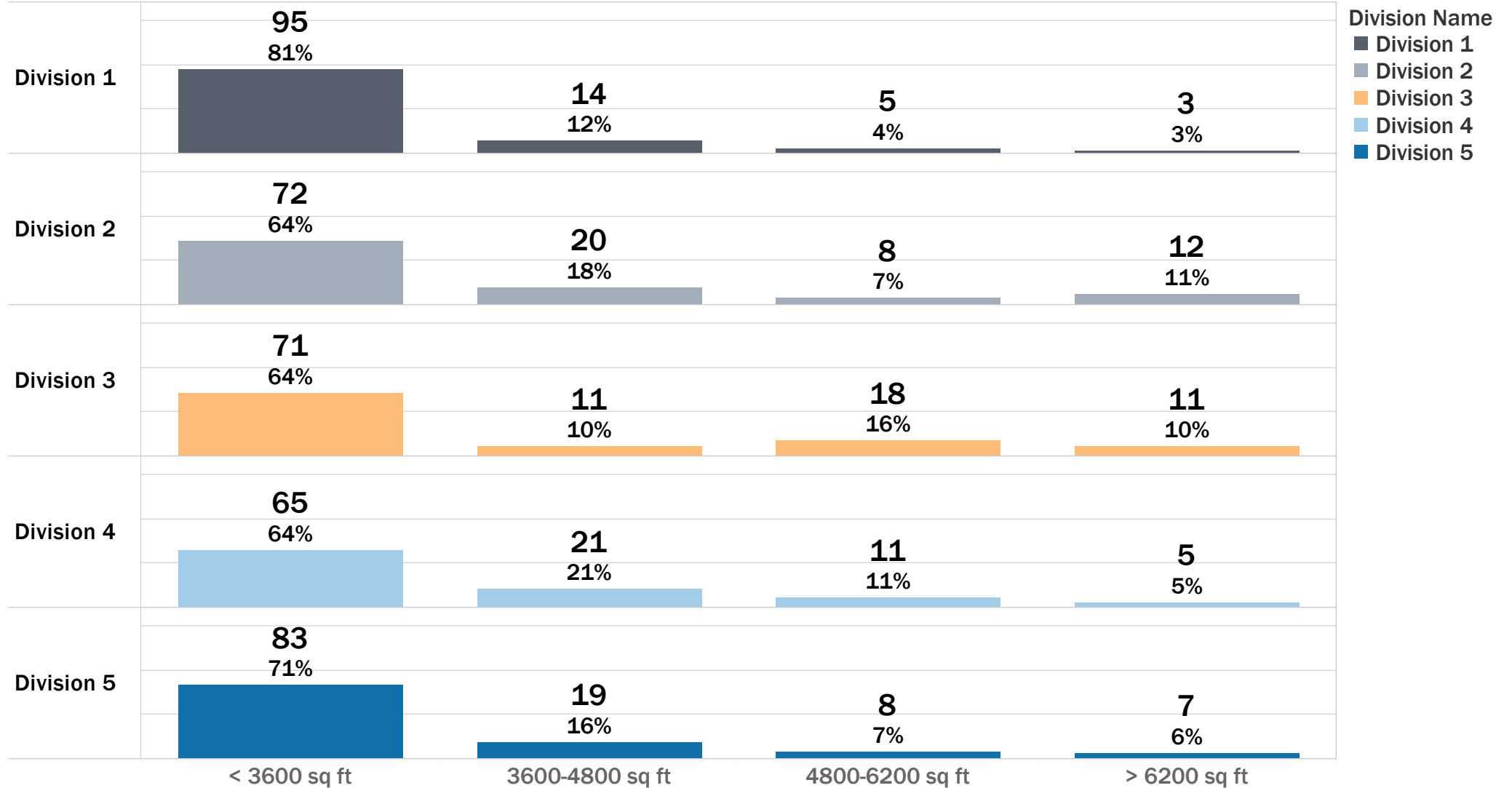
## Count of parcels in Pressure Zone by Year Built ranges



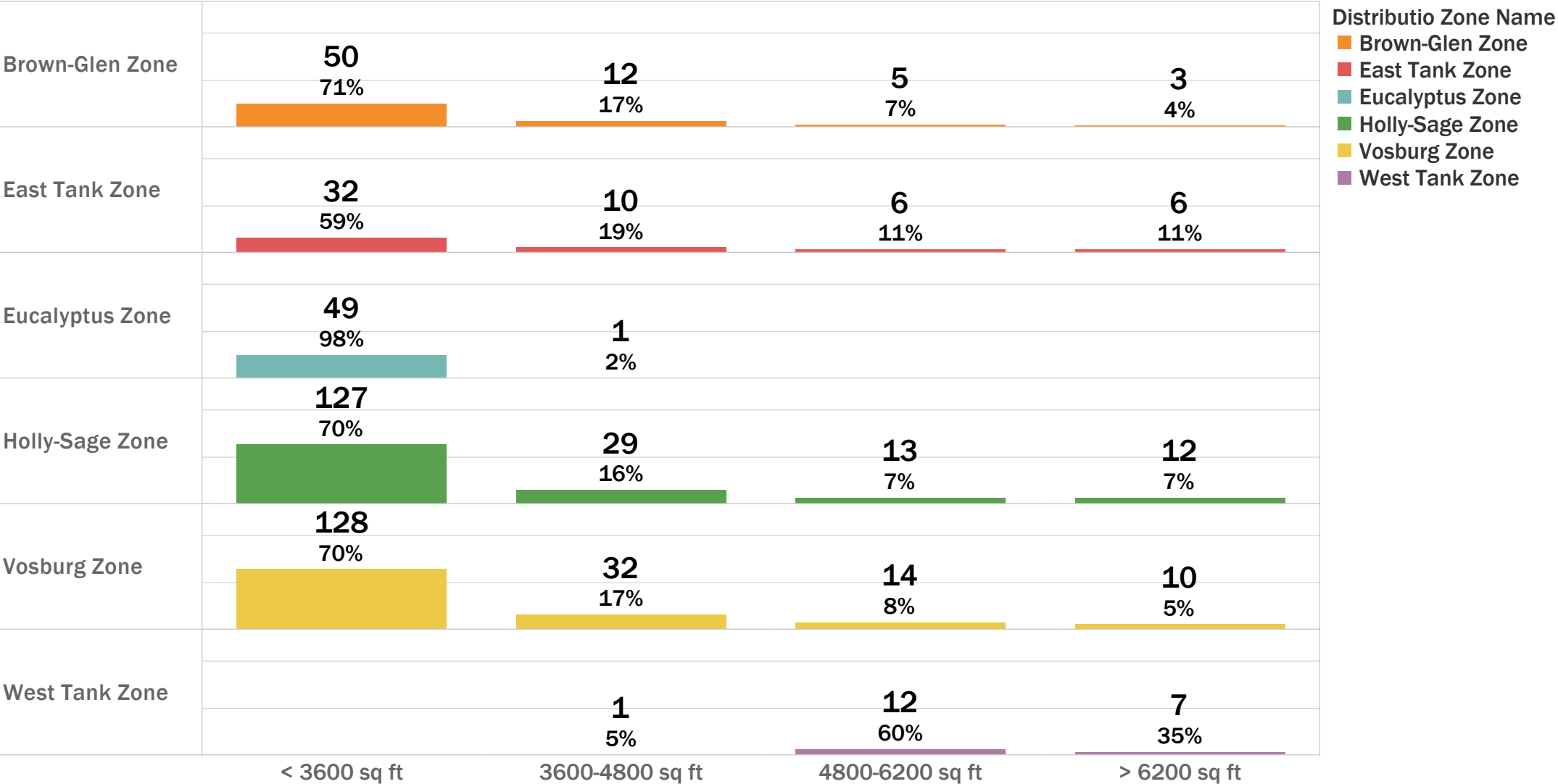
# Count of parcels in District by home square footage groups



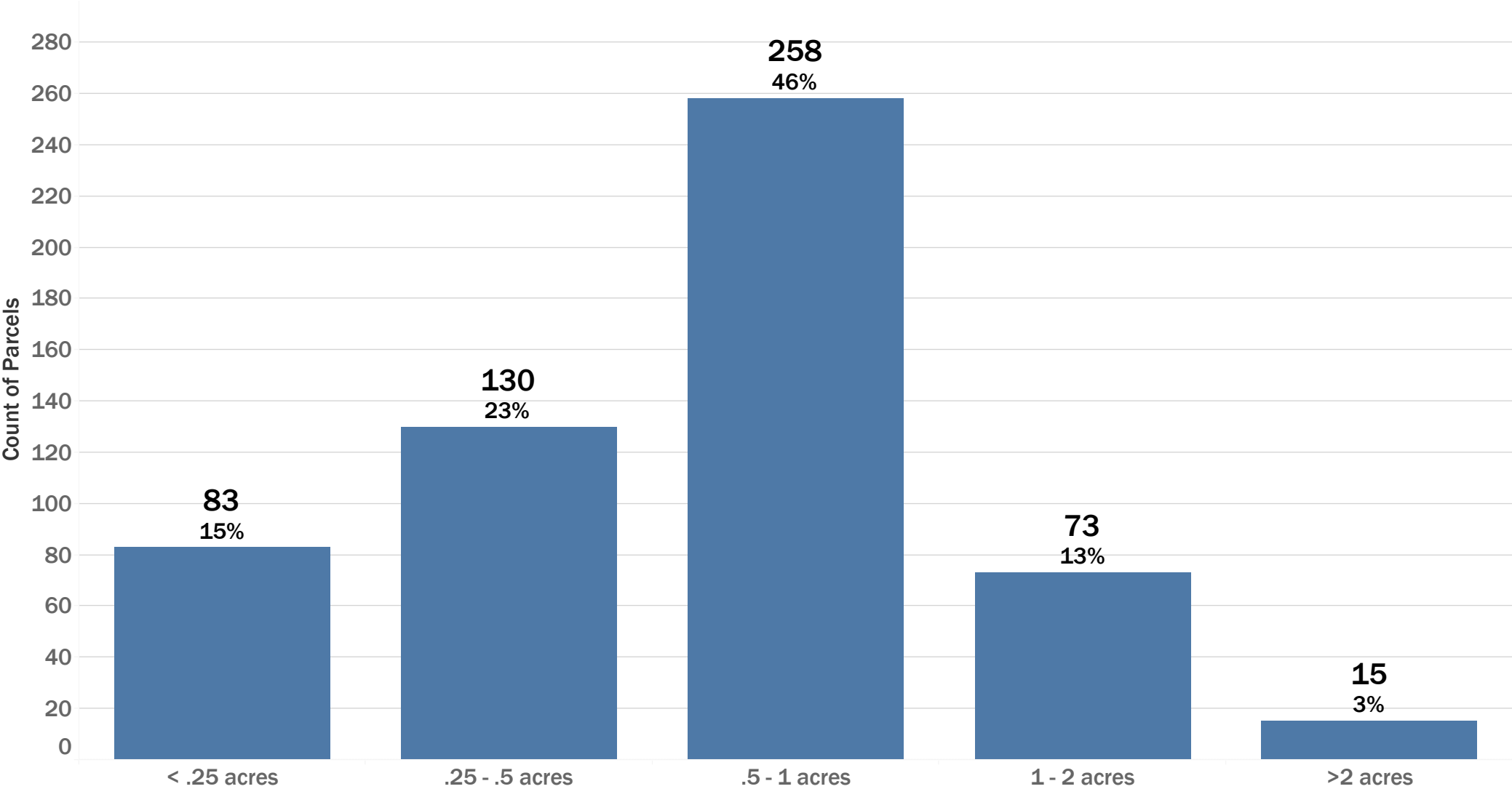
## Count of parcels in Board Division by home square footage groups



# Count of parcels in Pressure Zone by home square footage groups

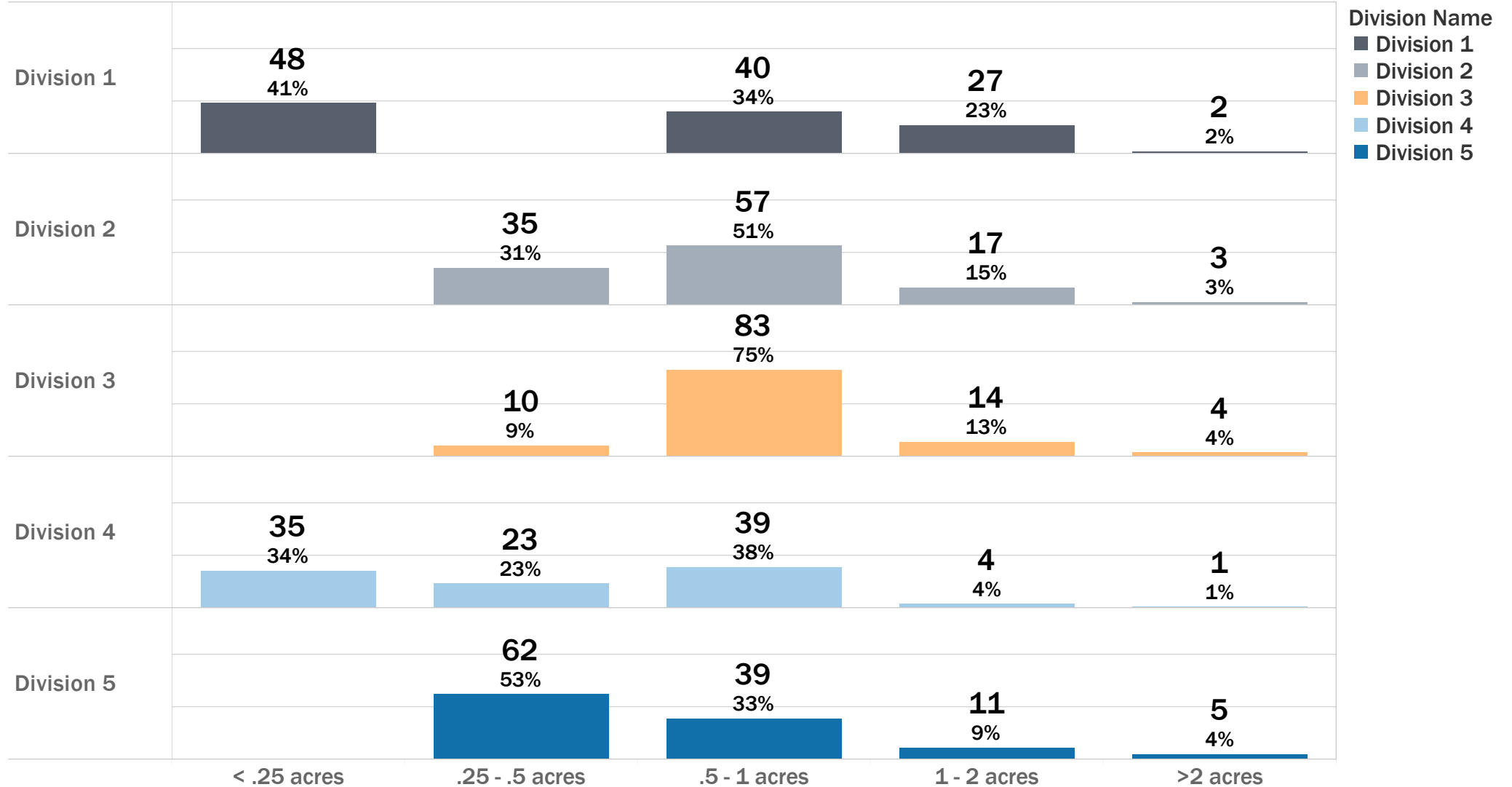


# Count of parcels in District by acreage groups

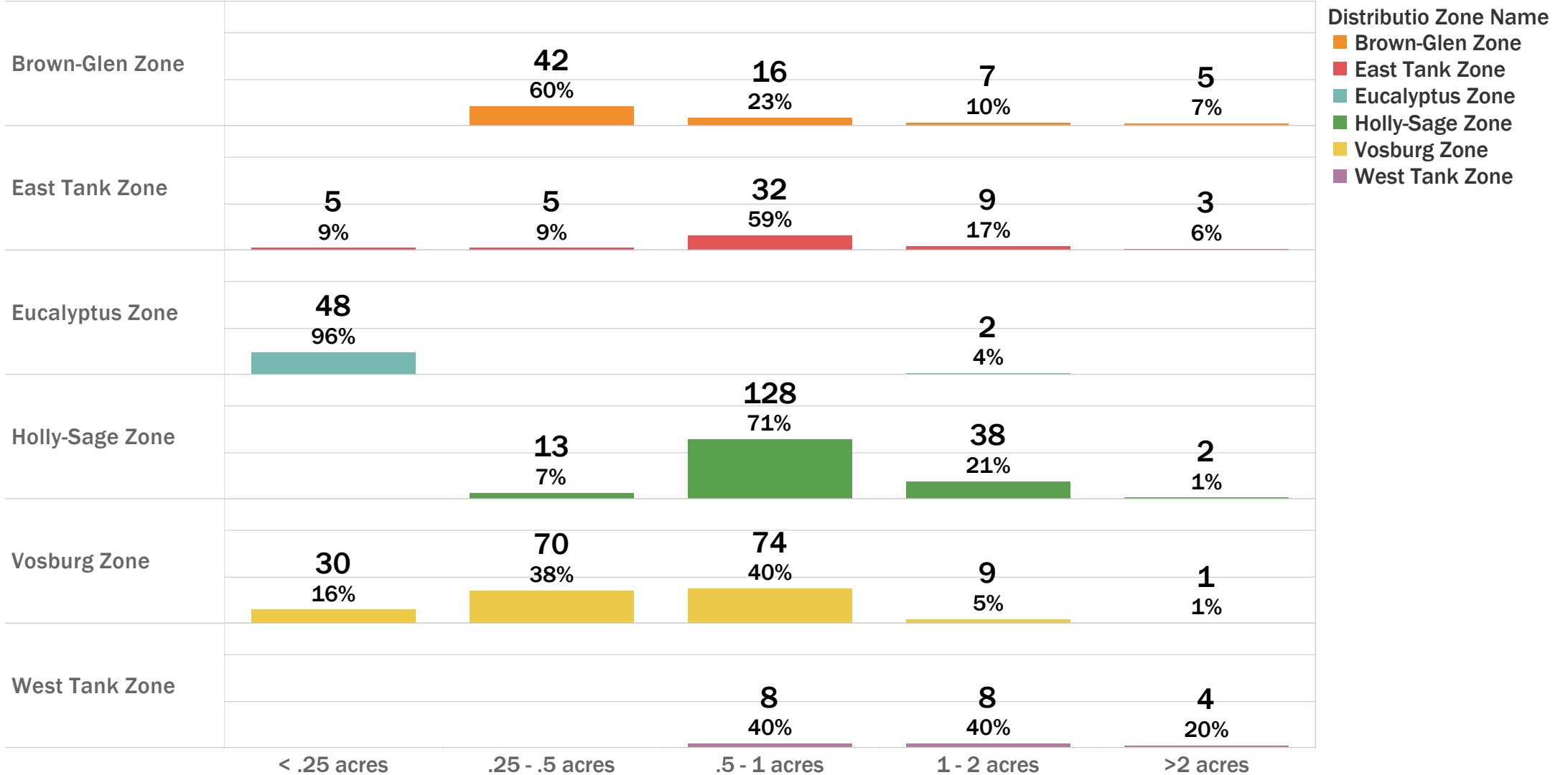




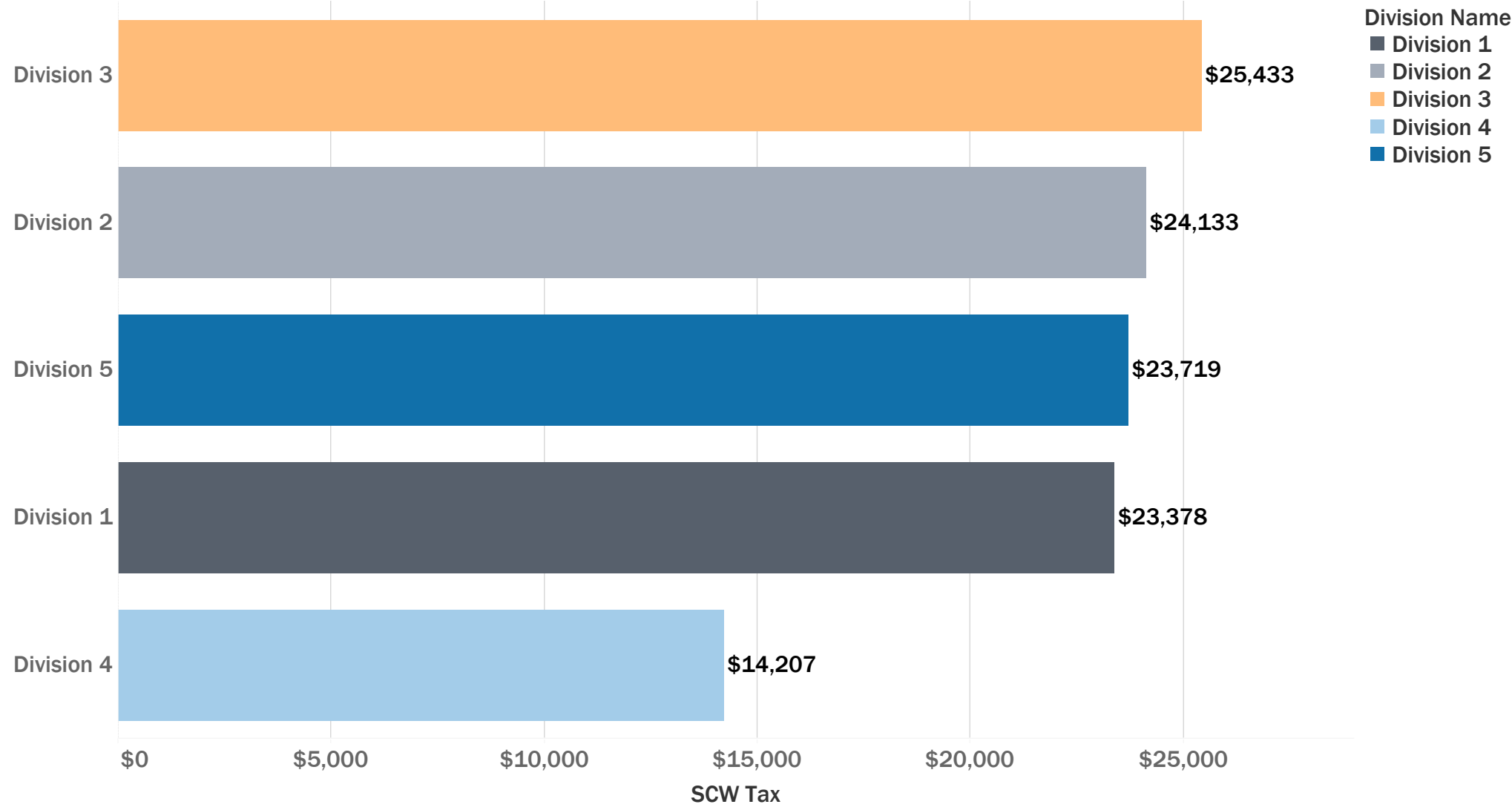
## Count of parcels in Board Divisions by acreage groups



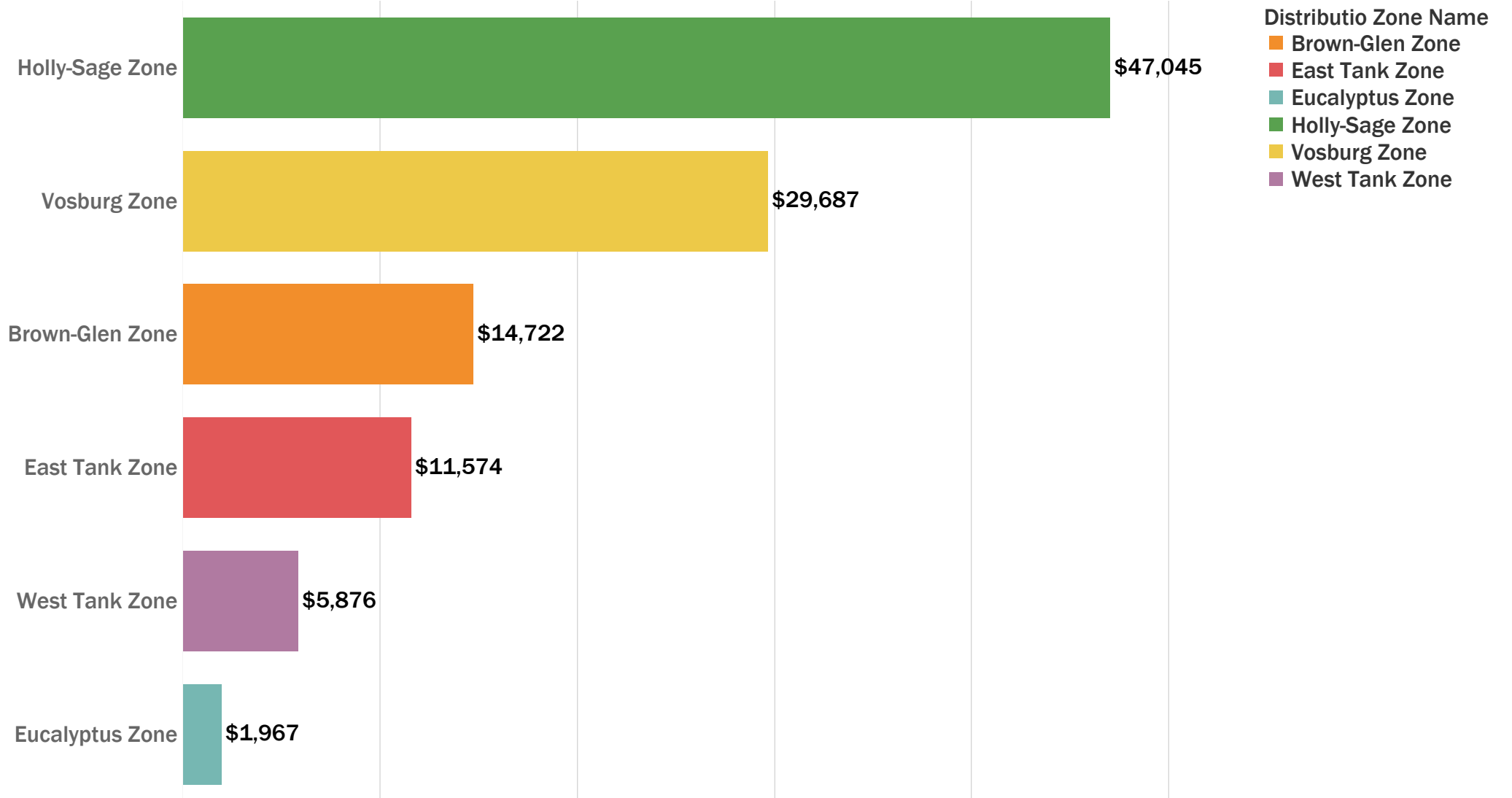
## Count of parcels in Pressure Zone by acreage groups



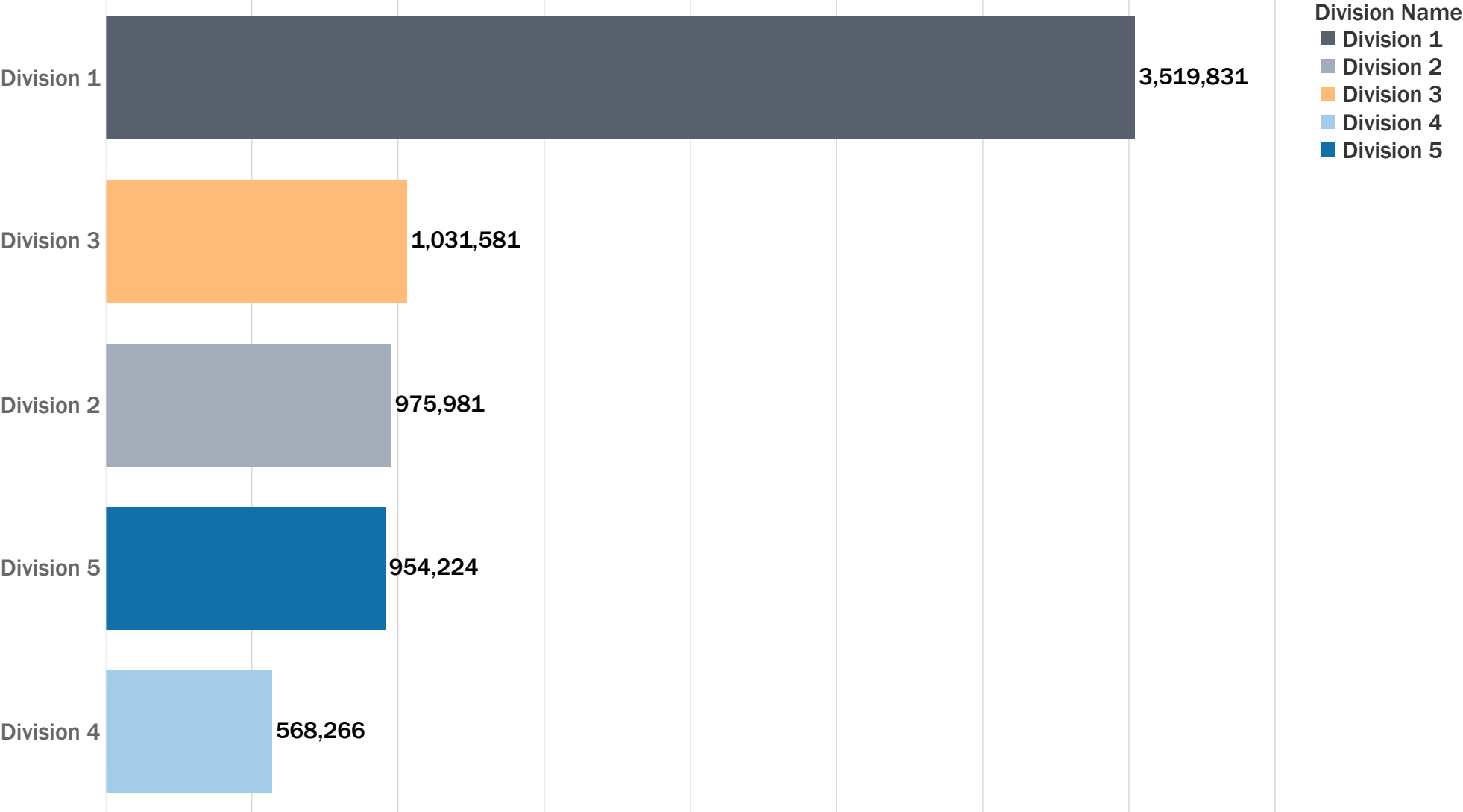
# SCW Tax by Board Division



# SCW Tax by Pressure Zone



# SCW Impervious Surface Square Footage by Pressure Zone



# SCW Impervious Surface Square Footage by Board Division

