



Puget Sound Shoreline Parcel Owner Characteristics

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Key Findings

From an analysis of 2012 Washington State parcel database as well as information from WA Statewide Voter Registration Database, the following key findings were determined for characteristics of owners of residential shoreline parcels in Puget Sound:

- **About 1/5 of the parcels are held in legal structures such as trusts or living estates.** 20.4% of shoreline residential parcels are held in a legal structure such as a trust or living estate rather than owned directly by individuals. The highest rate of this type of legal structure ownership is in San Juan County (37.5% of the parcels in the county) and the lowest rate is in King County (7.3%).
- **About 40% of all parcels are owner occupied; about 46% of parcels with homes are owner occupied.** Between 38.5 and 41.5 % of all shoreline residential parcels are owner occupied, with the highest rate of owner occupancy for parcels with homes with armor and no erosion risk (parcel segment 7). Thurston County has the highest owner occupancy rate (61% of all parcels, 71% of parcels with homes) while San Juan and Mason counties have the lowest rates.
- **22% of the parcels are owned by persons living elsewhere in county, 30% in WA, 9% outside WA.** Beyond the 39.5% of owner-occupied parcels, 22% of shoreline parcels are owned by residents who reside elsewhere in the county, 30% live in a different county, 8% live out of state (3,602 parcels) and 1% live outside the US (437 parcels). Of the parcels owned by residents with international addresses, the bulk are Canadian.
- **Seattle (8.9%) and east King County (5.6%) residents own the most out-of county shoreline parcels.** Seattle and east King County residents own their shoreline homes at highest rates in Island and San Juan counties.
- **Shoreline property owners are seniors (largest number 60-69 years old).** From voter information, we determined that the largest percentage of shoreline residential parcels are owned by persons in the 60-69 age range, followed by the 70-79 age range. This figure is relatively consistent across parcel counties for the 60-69 age bracket but more variable for 70-79 year old owners with highest number of parcels owned by this age range in Skagit, Clallam, and San Juan counties.
- **Shoreline property owners are highly active voters.** The cumulative record of these currently registered property owners shows that that 96.2% most recently voted in the November 2012 general election or later, which is a much higher percentage than Washington statewide voters in the same time frame at 79.7%.
- **Out-of-county owners have lived in their counties longer than in-county owners.** Property owners who live in the same county as their shoreline parcel have lived there for fewer years than those who own shoreline parcels located in other counties. In addition, an average of about 12.5% of parcels had new improvements (likely homes) constructed in each of these time periods: 1981-1990, 1991-2000, 2001-2012. This implies that people have moved to (retired to?) their shoreline parcels or new residents have purchased shoreline parcels in these counties in recent years.
- **The value (land and improvements) of most parcels is in the range \$100,000 to \$400,000.** The value ranges varies greatly from county to county. San Juan County had the largest percentage of highest value homes with 8% of their homes valued over \$800,000.
- **Smaller parcels with homes are more likely to have armor than larger parcels and this trend increases with larger parcels.** Parcels of 1 acre or less (parcel size based on tax assessor records) with homes are more likely to have armor compared to parcels that are greater than 1 acre. This trend of parcels less likely to have armor generally increases with larger parcel size.

Project Background

The Puget Sound Marine & Nearshore Grant Program, co-led by Washington Departments of Fish and Wildlife and Natural Resources, funded this project with the goal of reducing the total amount of traditional “hard” armor along Puget Sound marine shorelines. This can be accomplished by a combination of reducing new armor and removing existing armor. Hard armor refers to structures placed on the upper beach and at the toe of bluffs typically to reduce erosion, and is referred to using a variety of terms in the Puget Sound region, including the terms bulkhead, seawall, revetment, and rockery. Armor has been associated with numerous negative impacts to the Puget Sound nearshore. The *Social Marketing Strategy to Reduce Puget Sound Shoreline Armoring* project describes how we can overcome barriers and motivate residential landowners to voluntarily choose alternatives to hard armor.

This project team has used social marketing principles to research and design a program that will help reduce the amount of hard armor along Puget Sound marine shorelines. It resulted in:

- A Sound-wide GIS database of residential marine shore properties, including audience segmentation based on shore characteristics, and prioritization based on high value shoreforms and habitats with documented ecological impacts from shore hardening
- Descriptions of priority segments in terms of size, demographics and additional parcel data
- Desired audience behaviors for each segment
- Prioritized list of barriers and motivations for each desired armoring behavior
- Social marketing strategies and interventions to encourage the desired behaviors
- Toolkit for stakeholders to use in implementing social marketing campaigns in Puget Sound
- Detailed evaluation plan and report that details all project findings

The goal for this project is to create a social marketing behavior change strategy designed to influence priority segments of residential shoreline landowners to make behavior changes related to shore armor in order to achieve grant program goals. The strategy will focus on realistic approaches that use research-based incentives to overcome the specific barriers to reducing shore armor among key target audience segments.

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Approach

The team first worked together to identify a set of nine initial target audience segments made up of residential shoreline property owners, organized by the following shoreline parcel characteristics:

- Armor Status (does the parcel currently have hard armor?)
- Structure Status (does the parcel currently have a home on the property?)
- Erosion Potential (based on shoretype and wave energy considerations, does the parcel have no, low, moderate, or high erosion potential?)
- Behavior objective (preserve unarmored condition OR remove armor where not necessary)

Table 1 displays these parcel segments.

Table 1. Parcel Segments

	AUDIENCE SEGMENTS DETERMINED BY PARCEL CHARACTERISTICS								
ARMOR STATUS:	NO ARMOR				ARMOR				
HOME ON PROPERTY:	No Home		Home		No Home		Home		
EROSION POTENTIAL:	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod- Hi Erosion Potential	No Erosion Potential	Low-Mod-Hi Erosion Potential	No Erosion Potential	Low-Mod Erosion Potential	High Erosion Potential
Segment number designation:	Segment 1	Segment 2	Segment 3	Segment 4	Segment 5	Segment 6	Segment 7	Segment 8	Segment 9

Methods

Information about characteristics of shoreline property owners was drawn from the dataset provided in the 2012 Washington State Parcel database (UW Database) as well as the Statewide Voter Registration Database. The Statewide Voter Registration Database included voter information through August 2013.

The characteristics from the WA State Parcel database that were used in this analysis include:

- Parcel number
- Site address
- Owner name
- Owner address
- Tax Owner Name
- Tax Owner Address
- Tax roll ID
- Taxpayer Name ID
- Source Parcel ID

- Tax Account ID
- Tabular Acres
- Improved Acres
- Unimproved Acres
- State Land Use Code
 - 11 One single family household
 - 12 2-4 household units
 - 13 5 or more household units
 - 14 Residential hotel or condominium
 - 15 Mobile home courts or parks
 - 18 Structures on leased land p.p. on real
 - 19 Cabin
 - 74 Recreational activities (includes homes and parcels on which bulkheads are present)
 - 91 Undeveloped land
 - 93 Water areas (includes parcels designated as saltwater tidelands, bay/lagoon, etc. which are locations on which armor could be or has been installed)
 - 94 Open space
 - 99 Other undeveloped land
- Source Land Use Description
- Tax Status
- Market Value Total
- Market Value Improvements
- Market Value Land
- Market Value Unimproved Land
- Market Value Improved Land
- Taxable Value Total
- Taxable Value Improvements
- Taxable Value Land
- Taxable Value Unimproved Land
- Taxable Value Improved Land
- Year Built
- Year Renovated
- Improvement Type

We began the process to analyze parcel owner characteristics by doing a significant effort to “clean up” the data provided in the 2012 Washington State parcel database. The sources of these data were individual counties, much of it from their tax assessor parcel databases. Over many decades, these data had been entered using different protocols (even within counties) and with numerous instances of human error (spelling errors, typos, incorrect cities, etc.). In addition, many of the site addresses from the UW dataset were missing city identification.

A large number of parcels in the database had no site addresses. This apparently reflects different protocols in different counties for undeveloped parcels. In some counties, no address is assigned, in some counties a vacant parcel is designated with a street but no number such as “XXX Elm Street,” and in others a full street address is assigned. For the purposes of our assessment all parcels were assigned a city based on the position of the parcel within drift cells. In order to make this determination, the dataset was sorted by drift cell and parcel number and then a large number of parcels located in overlap

areas were spot checked by looking up the parcel in individual county tax assessor online parcel databases.

Owner names and site and owner addresses were parced into unique fields in order to later compare these with the voter data information. A small portion of the parcels had unknown ownership in the UW dataset. All of these parcels were checked by accessing the individual county tax assessor online parcel databases. Through this process, a few owner/addresses were updated with information. At a minimum, a “city” identification for parcel site location was able to be determined through this process. Twenty parcels remained with no ownership information.

Finally, in order to match the parcel dataset with the voter dataset, changes were made to abbreviations and other ways that words were expressed (e.g., changing “IS” to “Island,” Pt to “Point”) so that the two datasets would be comparable.

Identifying owner entity type and owner occupancy

In parsing the owner names, we were able to determine the type of ownership of the parcels based on the legal name by which the taxes were paid as well as information in other fields in the UW dataset. As a note, some of the owner names were truncated in the dataset and so this process may have resulted in an underestimate of the number of properties in some of the categories. For example, the number of parcels held in trusts may be an under estimate because the trust wording sometimes is located at the end of an official owner name.

Owner names were generally incorporated into the database in the order in which they are listed on the tax assessor records, which means that usually the male name is listed first when there are dual male/female owners. In some counties, notably Snohomish County, a separate “tax owner” was listed in addition to the property owner. These tax owners were incorporated into the database and used to match with voter records as additional contacts. In some cases, the contact listed in the tax assessor records are service providers such as attorneys, accountants, and bank staff. Most of these contacts were screened out but a few were likely included because the information did not clearly highlight their role. This inclusion was deemed acceptable because in comparing owner names to the voter database, their professional addresses would *not* in most cases be their home address (assuming that home addresses are usually used for voter registration).

The ownership “type” was identified for each parcel and then these parcels were grouped into the categories which reflect the purpose of our project. Two categories (parcels owned by individual owners or owned in a legal structure such as a trust, living estate, or holding) are the categories for which our social marketing tools will be targeted and primarily includes parcels that are residential. The other categories appear to include parcels that are residential but may also include those that are being used for other purposes or are being used for both residence and commercial purposes (i.e., an at-home business). Parcels that are categorized by the tax assessor as commercial or industrial were eliminated from the database but for these remaining parcels, further study would be needed to fully assess the actual use of the parcel.

The types of ownership were categorized as follows:

- **Government, Utilities and Railroads:** This category includes owners that are listed as federal, tribal, counties, cities, ports, school districts, park districts, railroads, water districts, utilities, and universities (public). These parcels may have residences on them, may be undeveloped or may have other structures on them.

- **Industries:** This category includes owners that are listed as maritime (shellfish, marinas, maritime construction), timber, and agricultural. These parcels may have residences on them, may be undeveloped or may have other structures on them.
- **Non-profit:** This category includes owners that are listed as scouts, land trusts, parks (private), religious, and foundations. These parcels may have residences on them, may be undeveloped or may have other structures on them.
- **Unknown:** This category includes owners that are “unknown” in the county tax assessor databases.
- **Associations and other:** This category includes owners that are listed as associations, adjacent lot owners, clubs, companies and corporations (not clearly industrial), resorts, and other entities. These are parcels for which a residential use is possible. In some cases, the property owner may use the parcel for an at-home business or other use.
- **Trusts and similar:** This category includes owners that are listed as trusts, estates, LLCs, et. al., et. ux., et. vir., individual percentages, tenants in common, LLPs, LPs, partnerships, banks, mortgage companies, investments, holdings, and similar entities. These are parcels for which the ownership appears to be by groups of persons or individuals who have a legal structure for that ownership other than direct ownership.
- **Individuals:** This category includes owners that are listed as individual names (i.e., Joe and Mary Smith).

Owner occupancy

In order to determine owner occupancy, the site address was compared with the owner address. From this comparison, we were able to categorize parcel owners into the categories listed below. It should be noted that, when tabulated, these determinations are the minimum number in some categories. In other words, due to potential errors in the dataset (spelling errors, incorrect street numbers, street name, or city name), the matches were imperfect:

- Owner occupied
- Nearby (address of owner is on the same street as the site address)
- Same city
 - Address of owner is in same city as site address
 - PO Box listing for owner in the same city as site address. This category is differentiated because many owners may live at the parcel but use a PO Box for mail.
- Same county
- Washington resident
- Out of state resident
- Out of country resident
- Unknown owner address (Know or do not know owner name)

Out of state owners includes those with armed forces PO boxes. Out of state owners with local taxpayers were tabulated as “out of state.”

Matching with voter database

The state voter database with data through August 2013 was obtained in order to characterize the age, most recent voting activity, and date registered to vote in the county of parcel owners by comparison with the name and address of in-state parcel owners (“Individuals” and “Trust and similar owners” categories) in the parcel database. In addition, this cross check of addresses provided information about owner occupancy for many parcels, resulting in the additional determination of over 200 parcels as being owner occupied.

Multiple parcels owned by landowners

Our analysis is based on parcels, not owners. That is, we did not eliminate situations in which multiple parcels are owned by the same owners. This assessment is recommended for a future iteration of this project, but because many owners own properties in different combinations of partners and legal structures, we did not find that looking at duplicate ownership was feasible in this assessment. Thus, the results in the next section do include instances of repeated owner information.

Results

The results below are presented for shoreline parcels which are either owned by individuals or are owned by individuals held in a legal structure such as a trust, a holdings or similar. This totals 43,630 parcels. Properties owned by tribes, associations and other types of owners, unknown owners, etc. (1,646 or 3.6% of the parcels) while they may be strong candidates for addressing shoreline features through social marketing, are not included in these results below because we lacked enough specific information to present owner characteristics. For detailed breakout of data by parcel segment and county, please see Appendix 1.

Owner type

Analysis of the 43,630 residential shoreline parcels show that 20.4% of the parcels were owned in a legal structure such as a trust, estate, holdings, or similar, rather than individually. This mode of owning properties was higher for parcels with homes. Owners held their parcel in a legal structure for 1,872 out of 7,616 (24.6%) parcels with no residence and a lower percentage, 7,011 out of 36,014 (19.47%) for parcels with a residence.

Looking at these data by county, we found that the number of parcels held using a legal structure varied, with the highest percentage in San Juan County (35.7%). Clallam, Mason, and Jefferson had the next highest percentages. The lowest percentage occurred in King County (7.3%) (Figure 1).

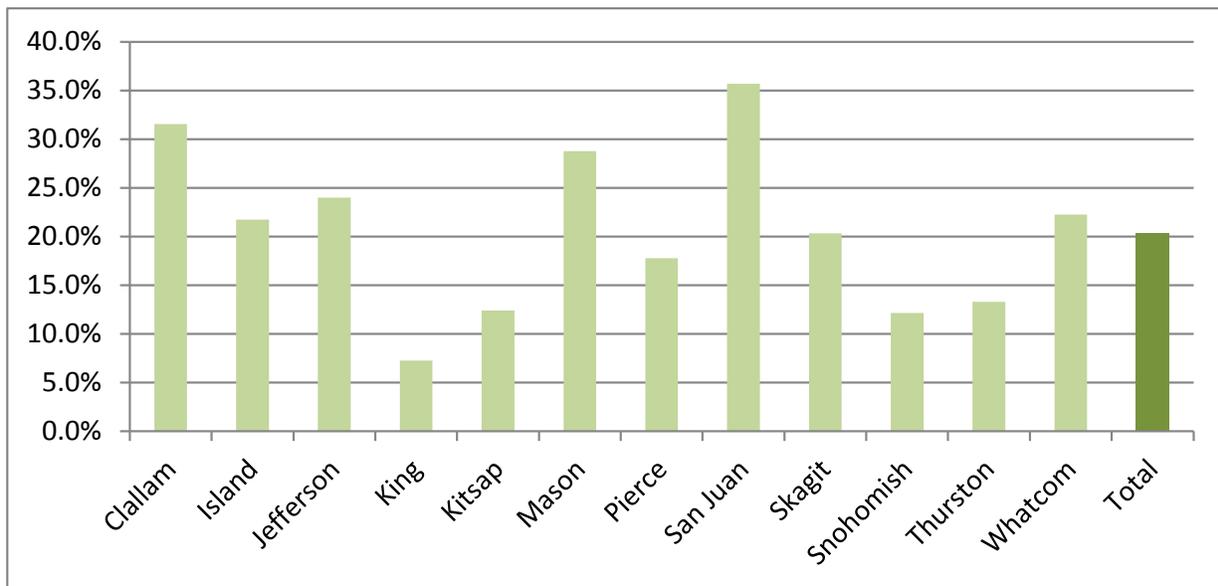


Figure 1. Percentage of parcels held in trusts

Percentage of residential shoreline parcels held in legal structures such as trusts or similar, by county.

Where property owners live

We analyzed where property owners live in order to determine “owner occupancy”: do they live at their shoreline parcel or do they live elsewhere? For those who live elsewhere, do they live in-county, in-state or internationally?

Owner occupancy

We found that 38.5% (16,824) of all residential shoreline parcels were owner occupied. The site address matched at least one of the owner addresses.

We also found that a small number of additional parcels that were listed on tax assessor records as vacant, open space, tidelands or similar had residents identified with “owner address” or “voting address” at that address. This indicates that residents might live at these parcels and thus these parcels appear to be misclassified by the local tax assessor offices. Either the address of the parcel was incorrect and the actual residential structure was on an adjacent lot or the property owner was indeed living there and the tax status was incorrect. These parcels made up an additional 0.6% of the shoreline residential parcels (260 parcels).

In addition, 2.4% (1,050) of the shoreline parcels had property owners who listed a PO Box as their contact address and thus may live at the parcel. When voting records were matched with site addresses, for the successful matches, a large number were indeed PO boxes and we were able to determine owner occupancy with better certainty.

The combination of these three categories of owner residency type resulted in a range of 38.5% to 41.5% of parcels with owners who likely lived at their shoreline parcel out of all residential parcels, including undeveloped parcels.

Across the parcel segment categories, the highest rates of owner occupancy were in parcel segment 7 (Home, armor, no erosion risk) at 56% (Figure 2).

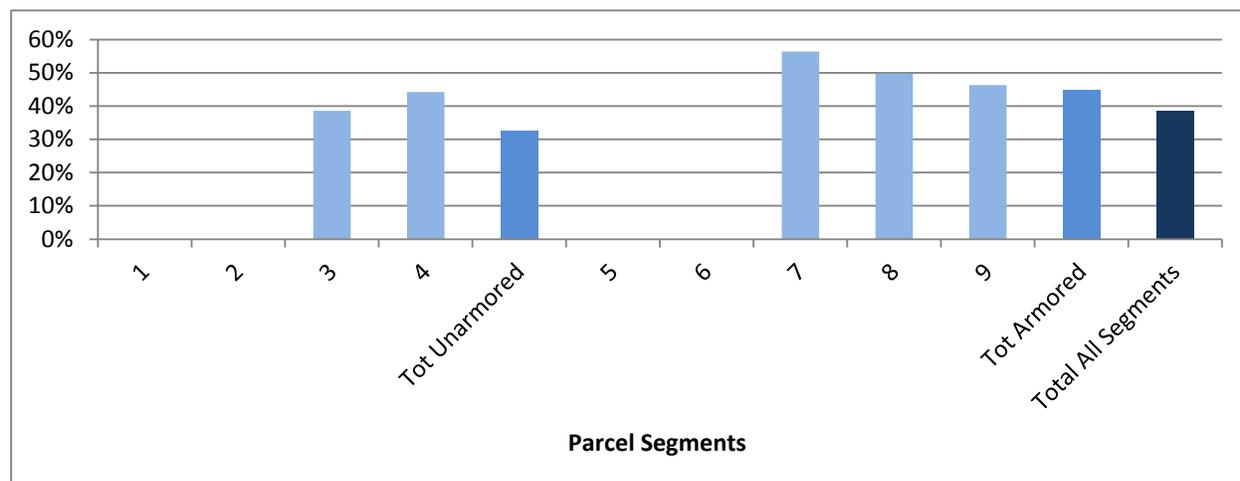


Figure 2. Percentage owner occupied parcels, by parcel segment

Percentage parcels owned by residents living at parcel, by parcel segment. For parcel segment numbers see Table 1. n=16,824 out of total n=43,650.

For property owners living near their shoreline parcel (on the same street, in the same city or using a PO Box) the highest percentage was for segment categories with no homes (segments 1, 2, 5 and 6) at rates that range from 25% to 46% (Figure 3).



Figure 3. Owners who live near their shoreline parcel

Percentage parcels owned by residents living near their shoreline parcel (same street, same city, or PO Box in same city), by parcel segment. For parcel segment numbers see Table 5. n=6,186 out of total n=43,650.

An additional 3,180 (7%) of the parcels had property owners who live in the same county as their shoreline parcel. These owners had higher rates of ownership of undeveloped shoreline parcels (segments 1, 2, 5, and 6) than developed parcels (Figure 4).

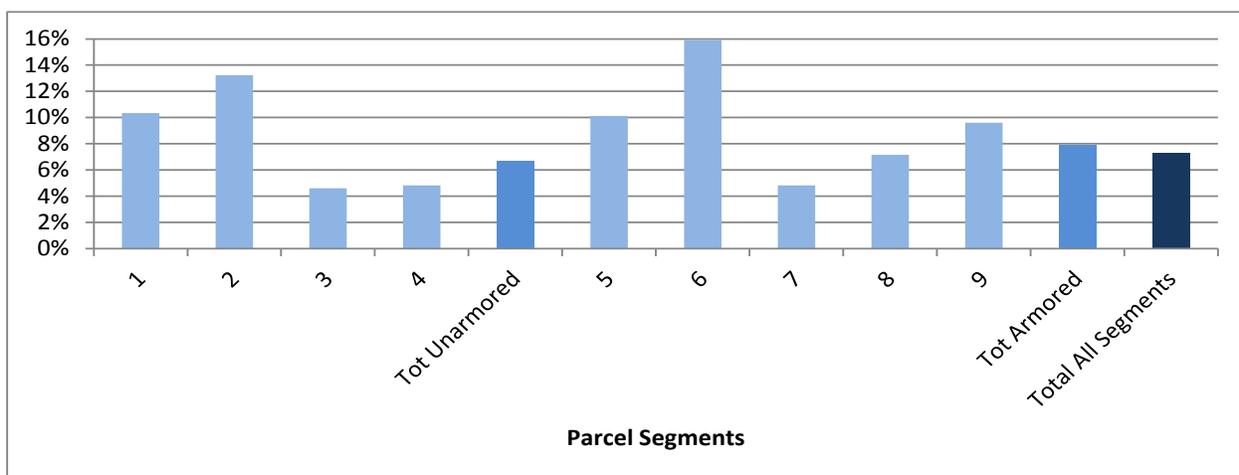


Figure 4. Owners who live in same county as their shoreline parcel

Percentage parcels owned by residents living in same county as their shoreline parcel, by parcel segment. For parcel segment numbers see Table 5. n=3,180 out of total n=43,650.

Finally, persons owning shoreline parcels and living elsewhere in Washington State, out of state or out of the country accounted for 17,176 parcels (39% of all parcels). The highest rate of out-of-county ownership was of parcels that are undeveloped and have no armor (segments 1 and 2) (Figure 5A).

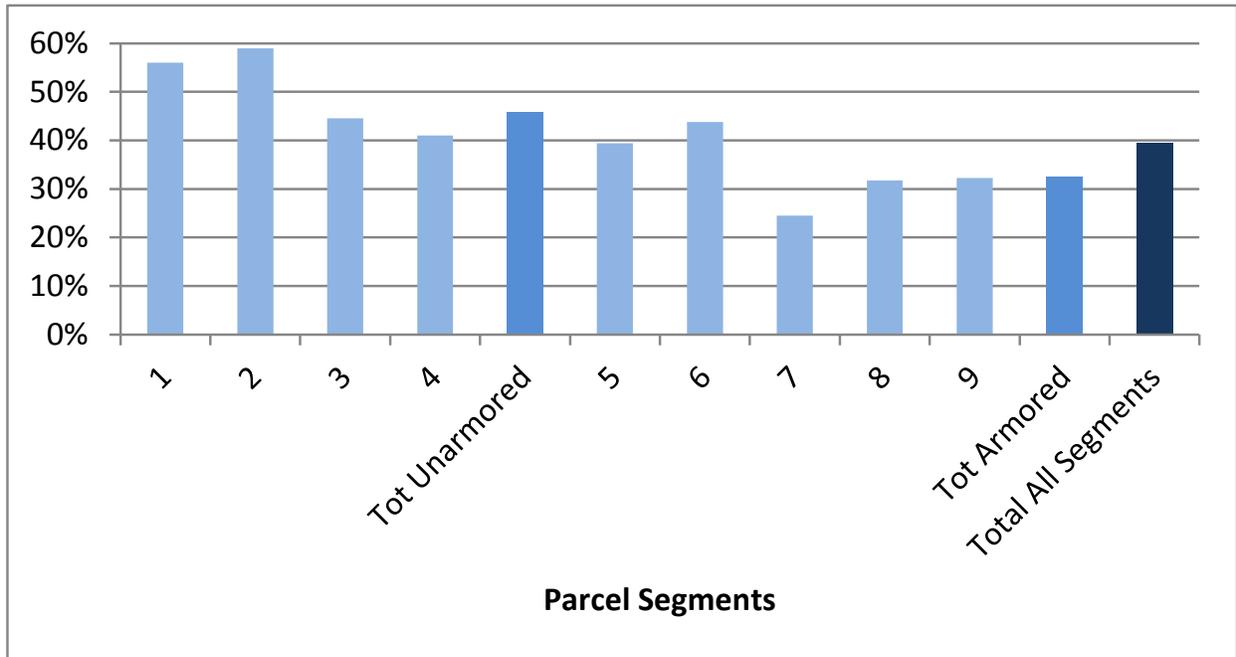


Figure 5A. Owners who live in different county, out of state or out of country, by parcel segment

Percentage parcels owned by residents living in a different county, out of state or out of the country, by parcel segment. For parcel segment numbers see Table 5. n=17,176 out of total n=43,650.

The highest percentages of out of county parcel ownership were in San Juan (63%) and Mason (60%) counties and lowest in King (14%) and Thurston (17%) counties. The total out of county ownership for Puget Sound was 39% (Figure 5B).

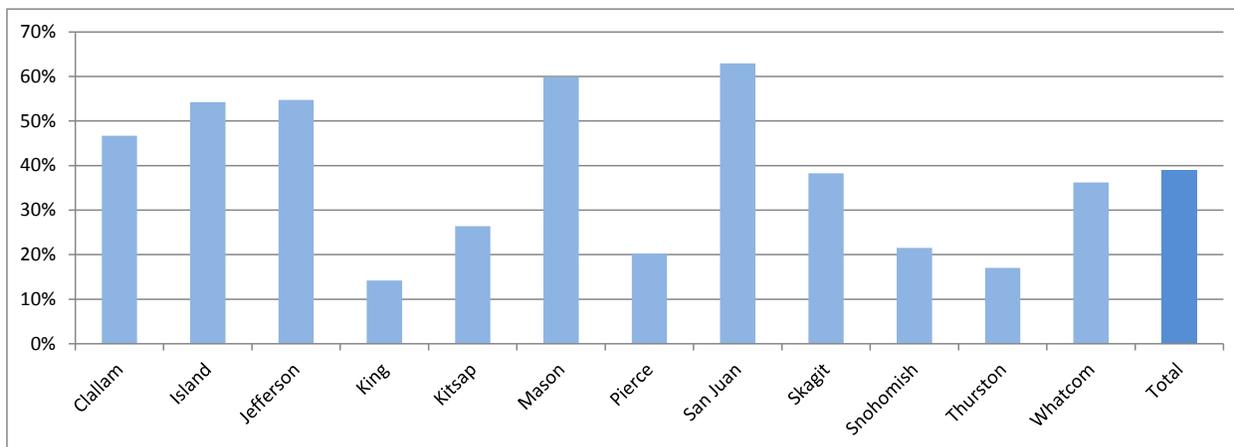


Figure 5B. Owners who live in a different county, out of state or out of country, by parcel county

Percentage of parcels owned by residents living in a different county, out of state or out of the country, by parcel county. n=17,176 out of total n=43,650.

Comparing the occupancy data by counties, there were large variations in the percentages of shoreline parcels in which the owner lived at their parcel relative to *all* parcels in each county. Parcels in San Juan (21%) and Mason (20%) counties had the lowest owner occupancy rate while Thurston had the highest rate (61%). King County (51%), Pierce (49%), Kitsap (49%) and Snohomish (48%) counties had the next-highest percentages. The percentage for all Puget Sound shoreline parcels was 39% (Figure 6A).

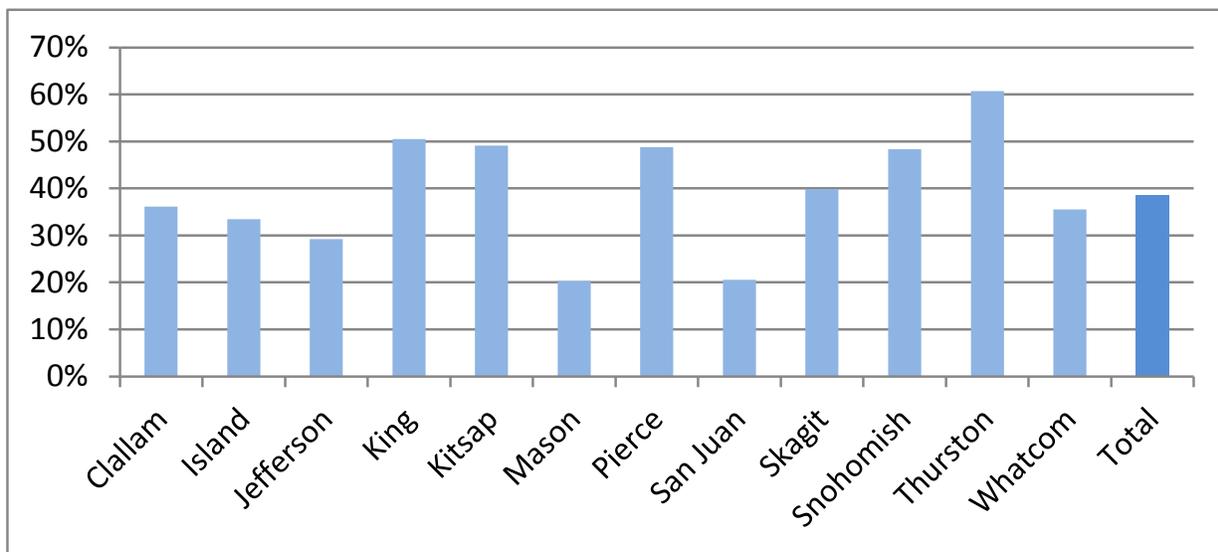


Figure 6A. Percentage owner occupied parcels, by county

Percentage parcels owned by residents living at parcel relative to all parcels, by county. n=16,824.

For parcels *with homes*, the pattern of owner occupancy is similar. Again, Thurston County (71%) has the highest percentage of owner occupied parcels relative to parcels in the county. King County (61%), Snohomish (61%), Pierce (58%), and Kitsap (57%) counties have the next-highest percentages. San Juan

(23%) and Mason (26%) had the lowest percentages of owner occupancy for parcels with homes. The percentage for all Puget Sound shoreline parcels was 46% (Figure 6B).

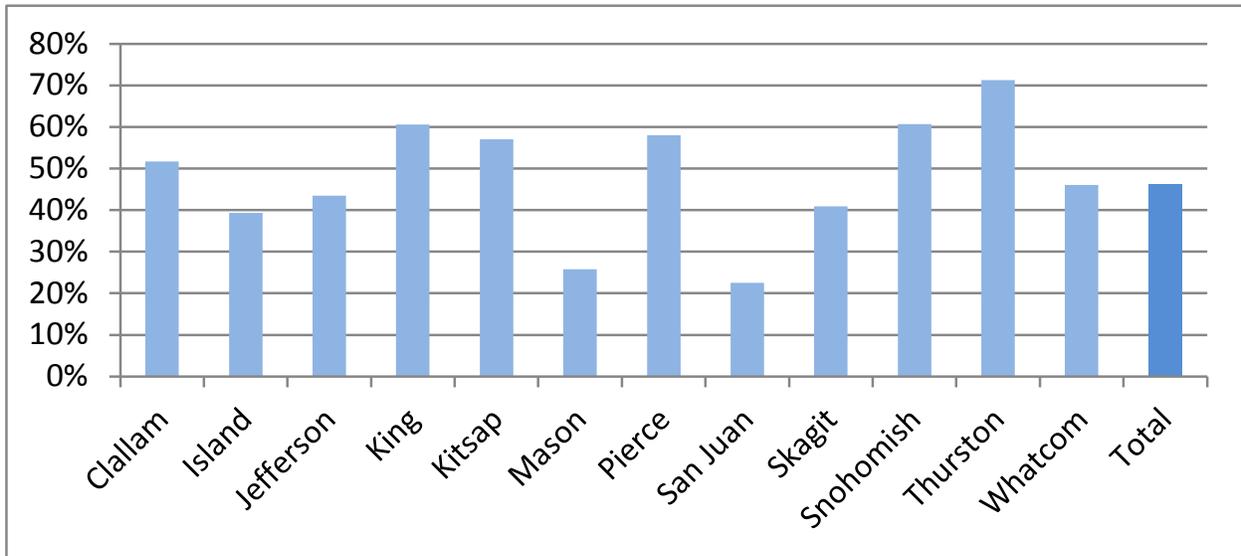


Figure 6B. Percentage owner occupied parcels, by county

Percentage of parcels owned by residents living at parcel relative to all parcels with homes, by county. n=16,824.

The percentages of parcels owned by out of state and out of the US owners were highest for Whatcom (23%), Clallam (18%) and San Juan (17%) counties relative to all parcels in each county (Figure 7).

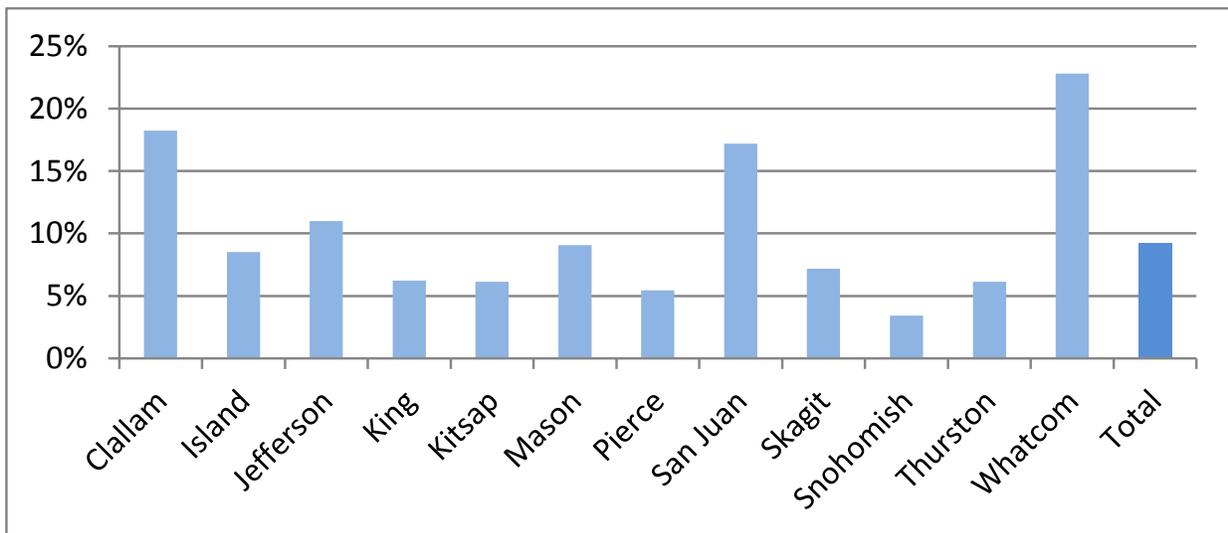


Figure 7. Out of State owners

Percentage parcels owned by residents living at parcel, by parcel county. n=4,039.

Where owners live: In-State

13,137 parcels were owned by landowners who lived outside of the county in which their shoreline parcel was located. The largest number of these out-of-county owners resided in Seattle (owners of 3,876 parcels) representing 29.5% of these out-of-county residents or 8.9% of *all* shoreline residential parcels.

Parcel owners residing in cities in eastern King County and the greater Tacoma area also had high numbers of out-of-county owners comprising 7,334 parcels. Washington residents living in other out-of-county locations in small numbers in each location owned 1,034 shoreline parcels (Figure 8A).

Other out-of-county parcel owners mostly lived in the Puget Sound region with some number of owners living in coastal Washington, the Yakima, Spokane, and Vancouver areas (Figure 8B).

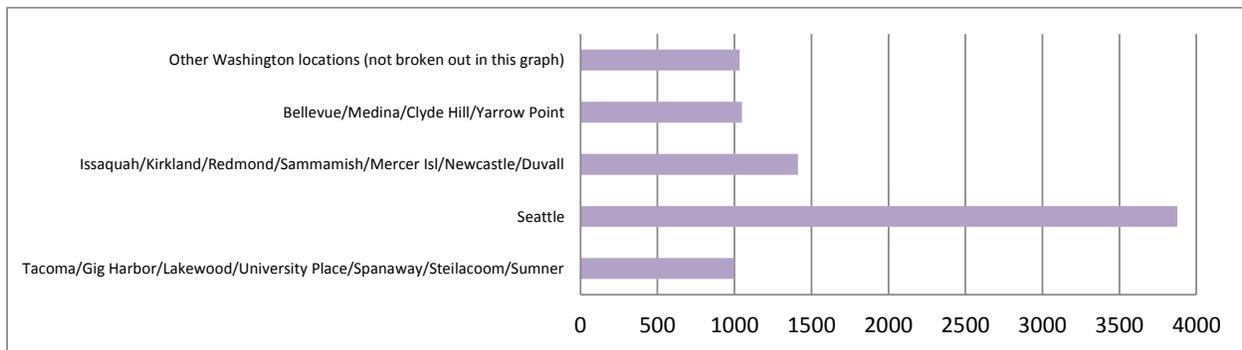


Figure 8A. Out-of-county owner locations (1)

Locations of in-state owner residences for parcels owned by out-of-county owners (part 1: larger populations). n=8,368. Note: these two bar graphs were split into two so that smaller populations could be more easily read.

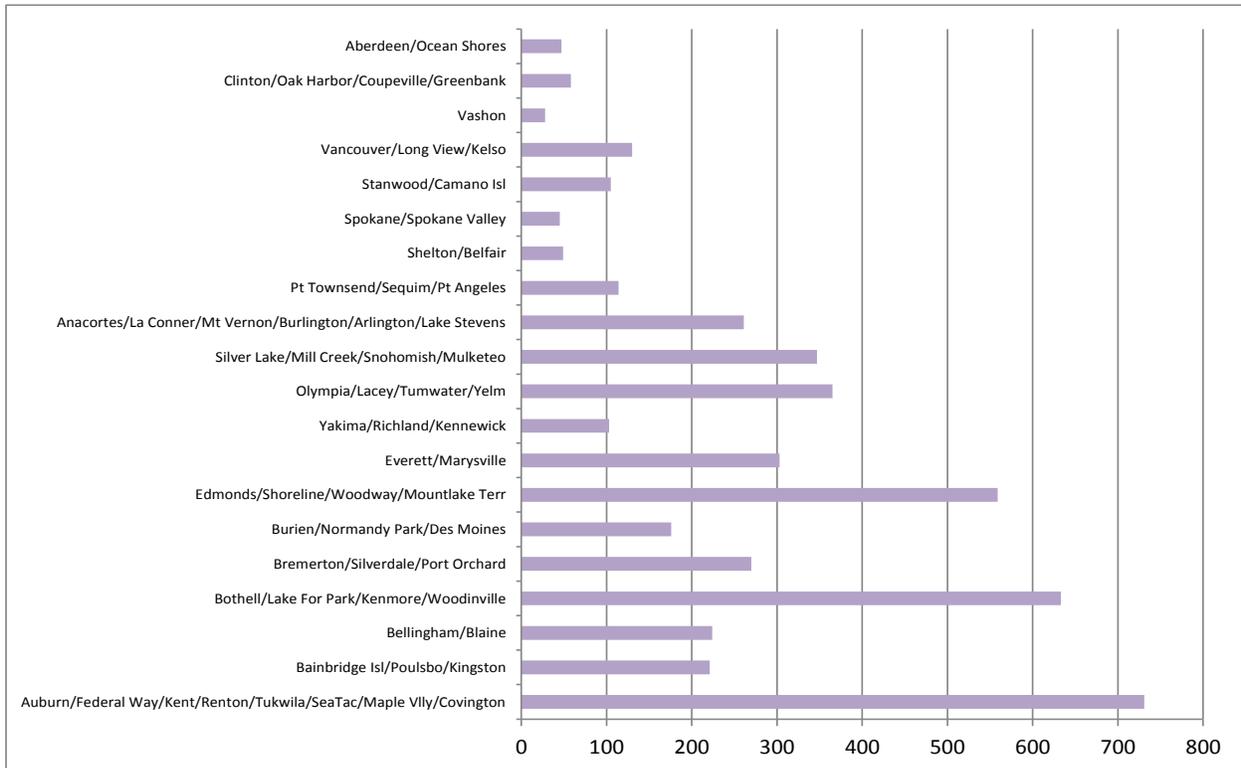


Figure 8B. Out-of-county owner locations (2)

Location of in-state owner residences for parcels owned by out-of-county owners (part 2: smaller pop). n= 4,769.

Looking at where Seattle and east King County residents own shoreline parcels (outside King County), we found that they owned homes proportionately in similar locations. That is, they owned larger numbers of homes in the same counties. The largest numbers of parcels owned by Seattle and east King County residents were in Island and San Juan, followed by Mason and Kitsap counties (Figure 9).

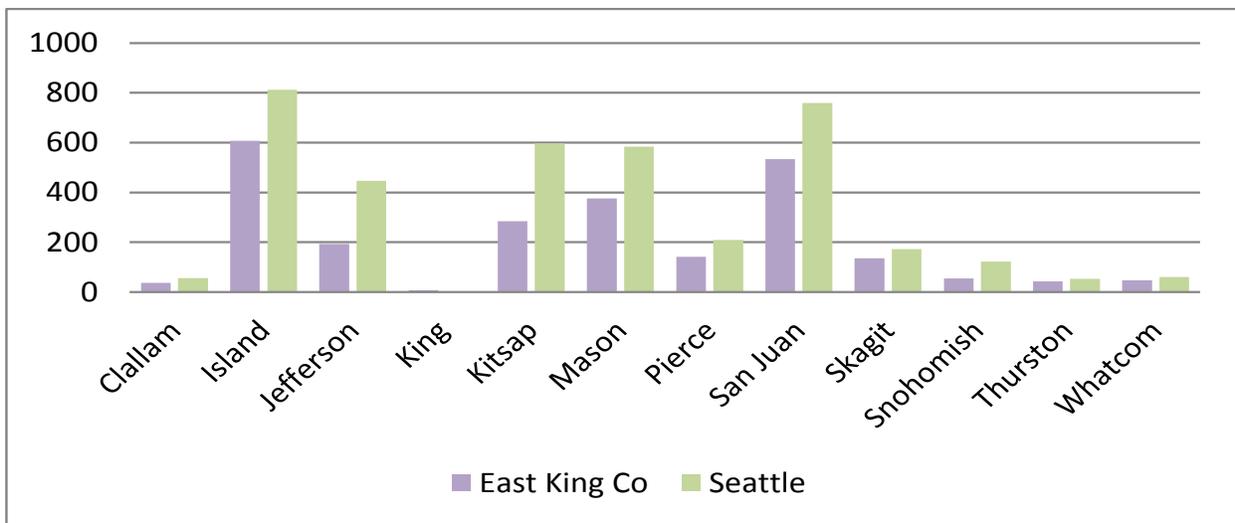


Figure 9. Where Seattle and East King County residents own homes (outside of King Co)

Location of Seattle and East King County owner residences for parcels owned out-of-county, by county. n= 6,338. Note: no parcels are shown for King County as this analysis focused on parcels owned out-of-county by these King County owners.

Where owners live: Out-of-state and international

3,602 parcels (8% of all parcels) were owned by landowners who lived elsewhere in the United States and 437 parcels were owned by residents with international addresses.

We found that out-of-state owners lived in all 50 US states. The largest numbers of parcels were owned by residents from California, Oregon, Arizona, Texas, Arkansas and Colorado (Figure 10A).

Moderate numbers of parcels (10-84) were owned by residents from 29 states, including those with armed forces PO Boxes (APO), and the remainder of the states had residents representing fewer than 10 Puget Sound shoreline residential parcels (Figure 10B).

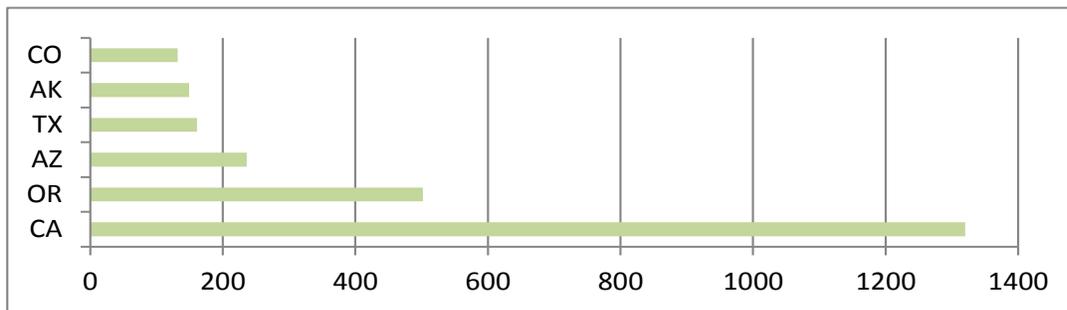


Figure 10A. Out of state owners (1)

Parcels owned by out-of-state owners. This graph shows the states with the largest number of out-of-state owners. n= 2,500.

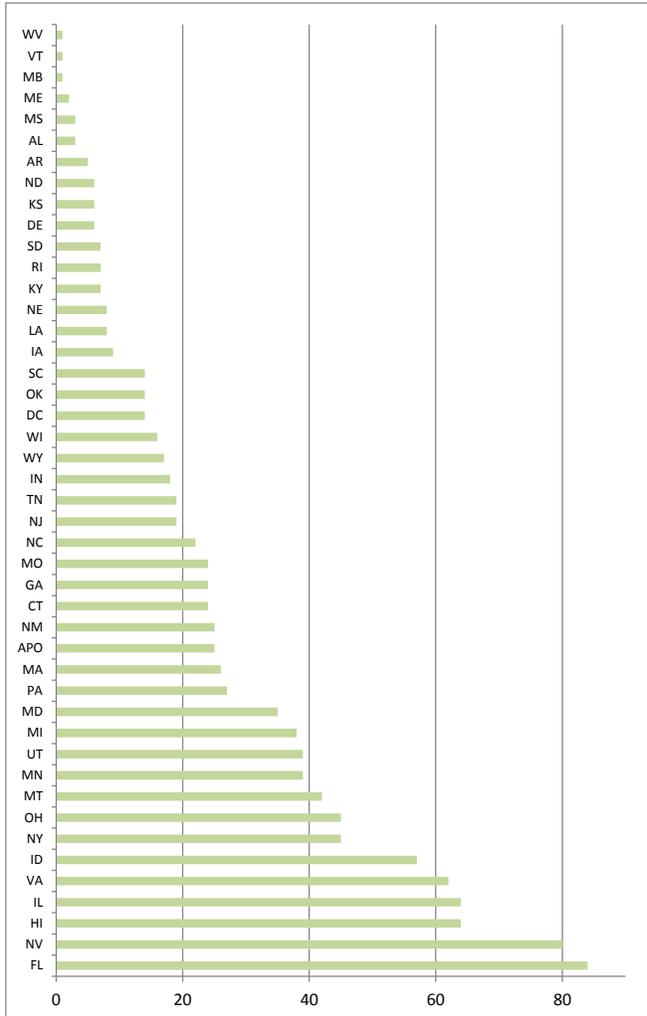


Figure 10B. Out of state owners (2)

Parcels owned by out-of-state owners. This graph shows the states with smaller numbers of out-of-state owners, including armed forces PO boxes (APO). n = 1,102.

Canadians owned the largest number of internationally-owned parcels. The largest numbers were owned by British Columbians with 371 parcels (Figure 11); 316 of these parcels were in Whatcom County.

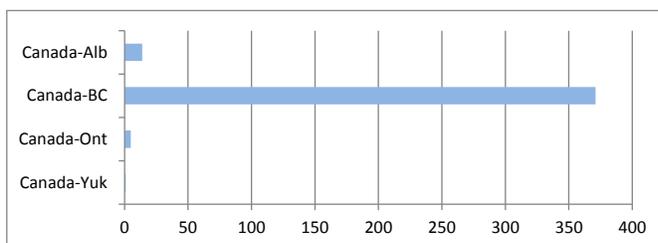


Figure 11. Canadian owners

Parcels owned by Canadians, by province. n = 391.

An additional 46 parcels were owned by other international owners, with the largest number (10) being owned by UK residents (Figure 12).

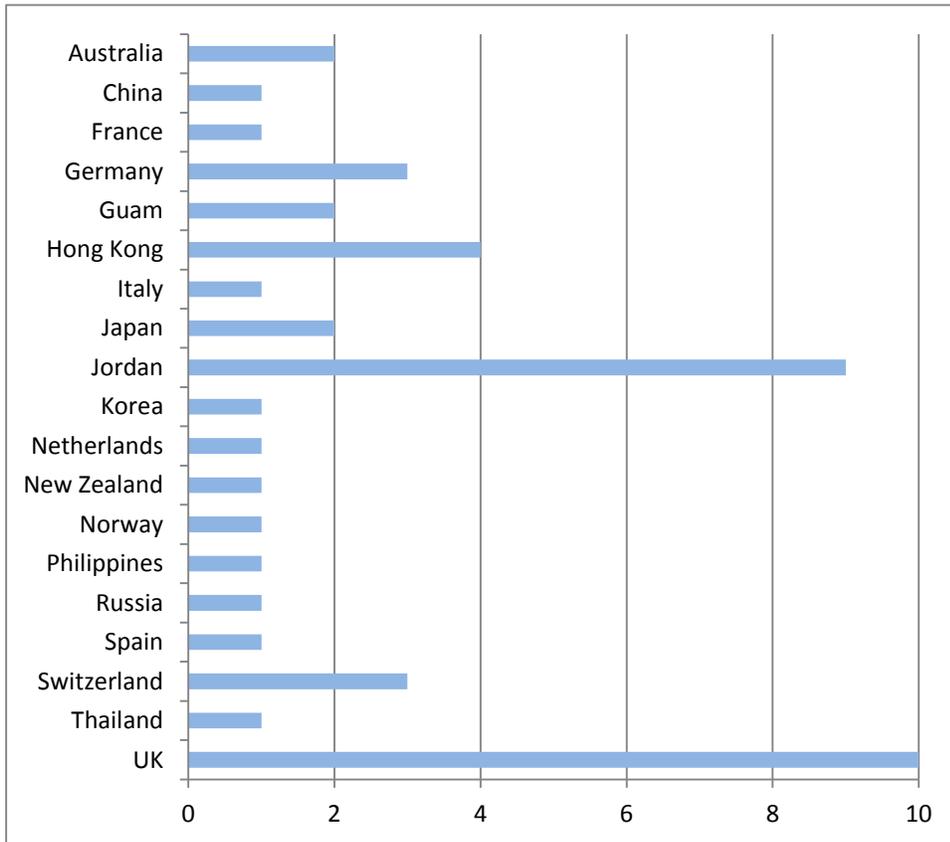


Figure 12. Non-Canadian international owners

Parcels owned by non-Canadian international residents. n= 46.

In sum, the distribution of parcel ownership was:

- % residents living at parcel 38.5%
- % residents living elsewhere in county 22.1%
- % residents living elsewhere in Washington 30.1%
- % residents living out of state 8.3%
- % residents living out of US 1.0%

Age of property owners

Using the State voter database of August 2013, we were able to match voting records with 27,920 (64%) of the residential parcel owners. The match rate would have likely been higher if not for spelling and other factors which precluded perfect matches.

From the voter information, we could assess the age of voters who correlated with shoreline residential parcel owners. Most of the information we derived through this comparison was for males because their names are listed first on most of the tax assessor rolls.

Through this analysis, we found that the largest numbers of shoreline residential parcel owners (individual owners) were aged 60-69 years (7,992 parcels), followed by those aged 70-79 (5,751 parcels) (Figure 13). We calculated age of owners at December 31, 2013.

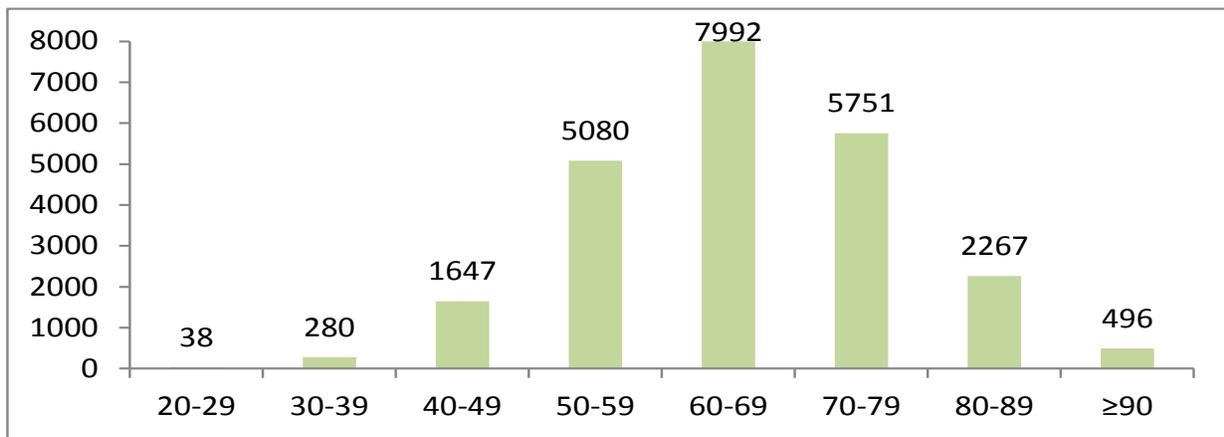


Figure 13. Age of owners

Age ranges of owners of parcels owned by individual owners. n = 23,551.

Looking at parcels which were owner occupied the same age distribution pattern was evident. Similar to the population of all shoreline property owners, the largest and 2nd largest age populations were 60-69 and 70-79 year old persons respectively for these owner-occupied shoreline properties (Figure 14).

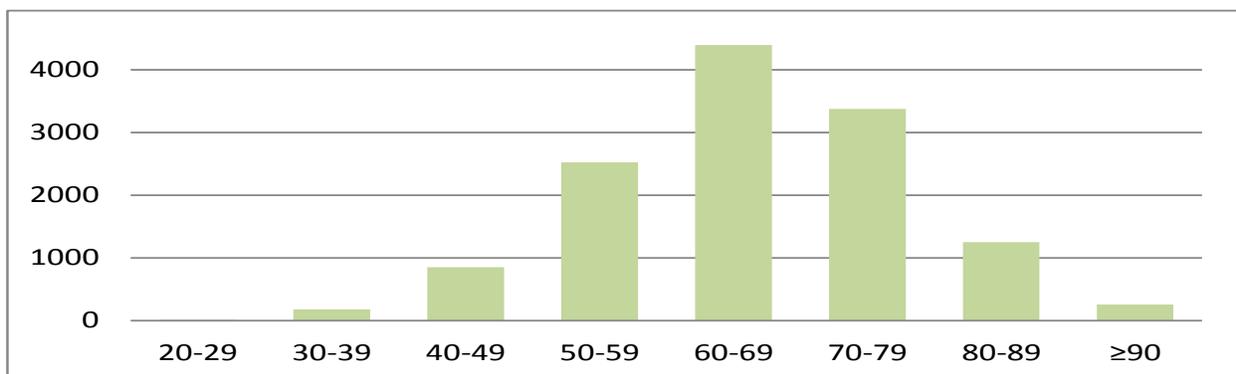


Figure 14. Age of owners: owner-occupied parcels

Age ranges of owners of parcels owned by individual owners. n = 12,839.

Analyzing by county in which the shoreline parcel was located, the percentage of parcel owners (individual owners) in the 60-69 year range, relative to *all* parcels in each county, was between 32%-39% with an average of 34% across all counties. The highest percentage of parcels owned by 60-69 year old residents was in Clallam County (39%).

A less consistent distribution was found for owners in the 70-79 year old bracket. Owners in the 70-79 age range had highest percentages in Skagit (30%), Clallam (29%), and San Juan (28%) counties and lowest percentages in Snohomish and Thurston counties (Figure 15).

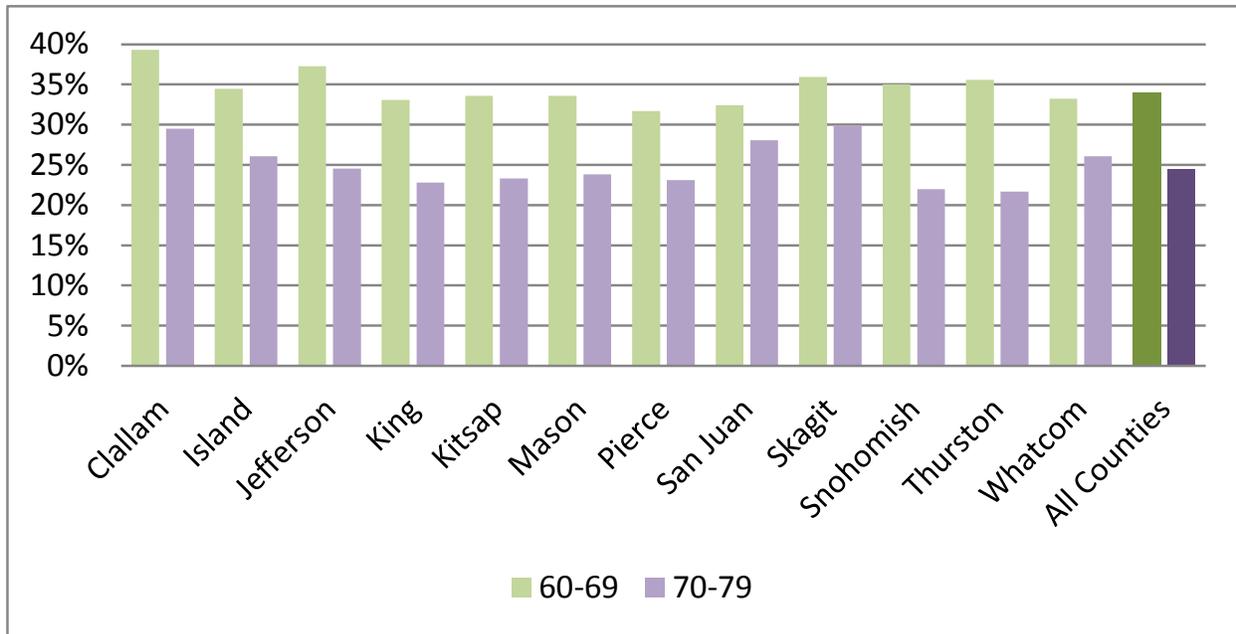


Figure 15. 60-69 and 70-79 year old shoreline parcel owners

Percentages of owners aged 60-69 of parcels owned by individual owners, by county in which parcel is located. Total n= 12,839 for all parcels with voter data available.

Looking only at *owner-occupied* parcels for all age ranges, we found that Pierce (34.9%), Thurston (33.3%), King (32.9%), and Snohomish (31.3%) counties have the largest number of owner occupied parcels owned by younger owners (younger than 60 years old). San Juan (17.6%), Island (14.0%), and Skagit (13.2%) have the large percentage of parcels owned by older owners (older than 79 years old) (Figure 16).

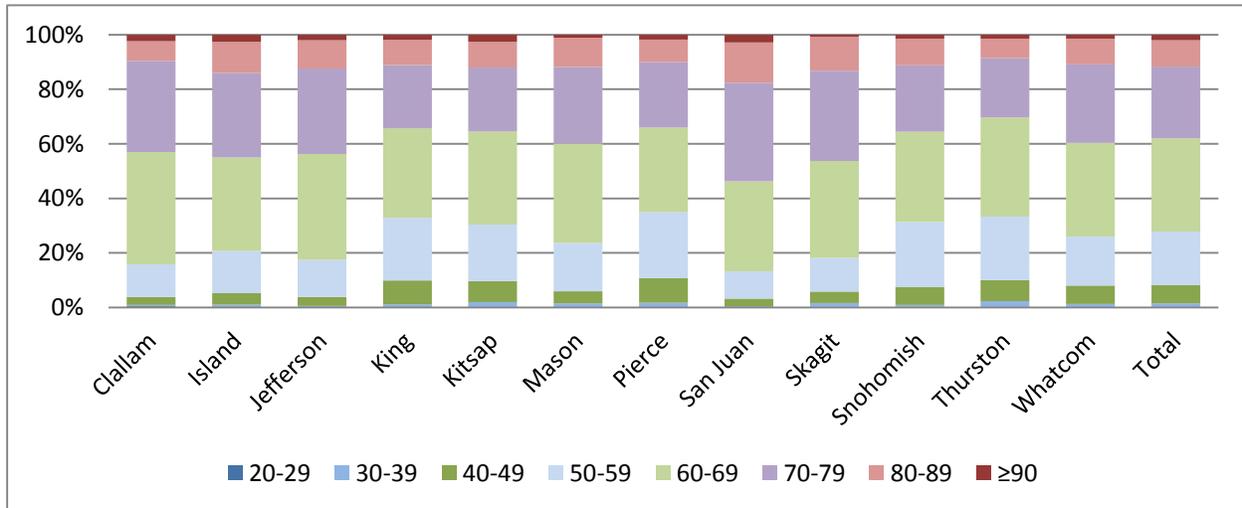


Figure 16. Parcel owner age distribution by parcel county: owner occupied parcels.

Percentage of parcels with owners in each age range, per parcel county. n = 12,839

Voting activity

26,330 of the voters matched to residential parcels were listed as current voters. Our analysis of the date at which these shoreline property owners most recently voted shows that this population included highly active voters (Figure 17).

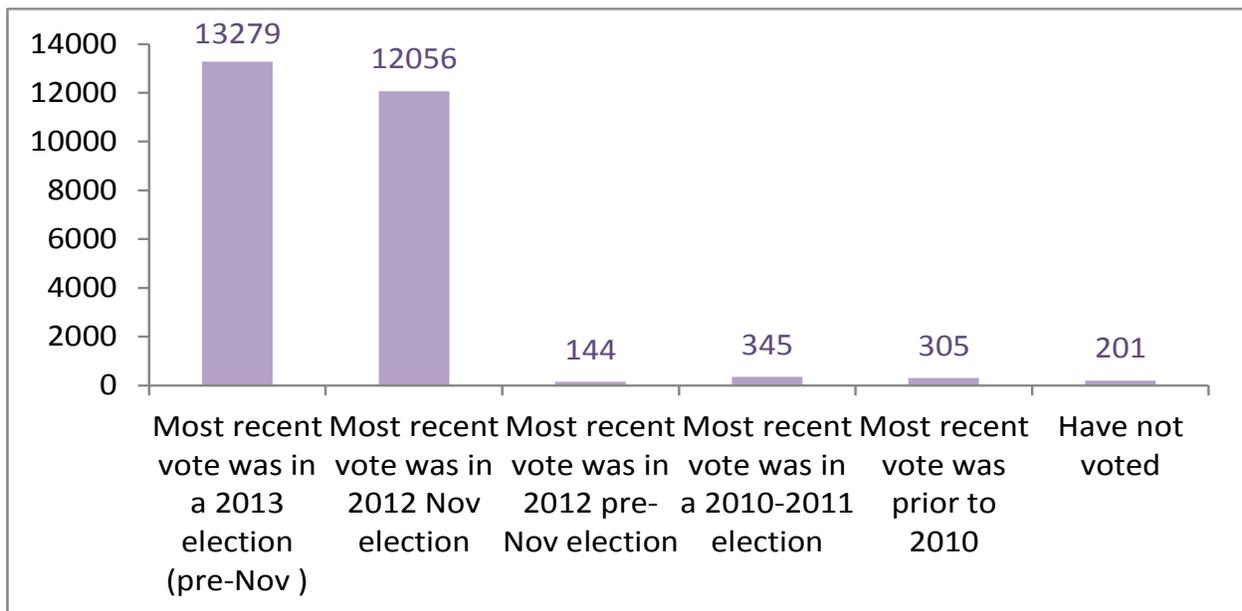


Figure 17. Voting activity by shoreline property owners

Voting activity showing number of currently registered property owners. n = 26,330

Of these currently-registered shoreline property owners, 50.4% voted in special or primary elections in 2013 and an additional 45.8% voted in the November 2012 general election in their counties of primary residence. As of the end of August, 2013, the cumulative record of these currently registered property owners shows that that 96.2% voted in the previous year (Figure 18).

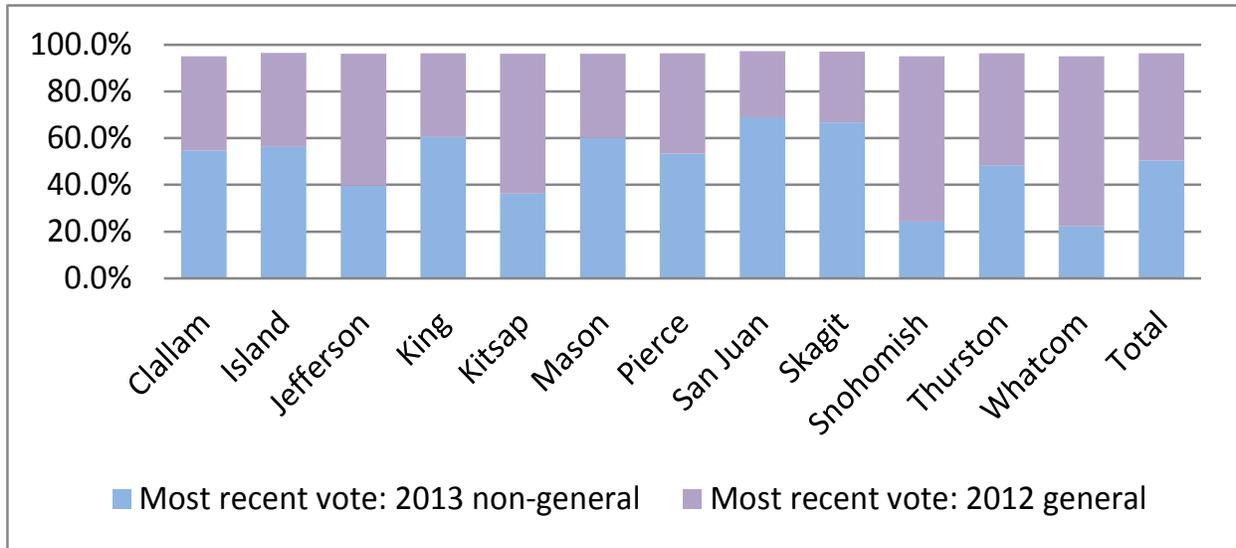


Figure 18. Voting activity within the most recent year

Voting activity showing percentage of currently registered property owners whose most recent vote was in the November 2012 general election or a 2013 special or primary election, and cumulative last vote, by county in which parcel is located. n= 25,335.

This high voting rate compared favorably to the overall voting activity rate in King County or even in Washington State as a whole. The cumulative record of currently registered voters in King County showed that that only 81.6% voted most recently in the November 2012 general election through August 2013 and statewide only 79.7% voted (Figure 19), compared with 96.2% for shoreline property owners.

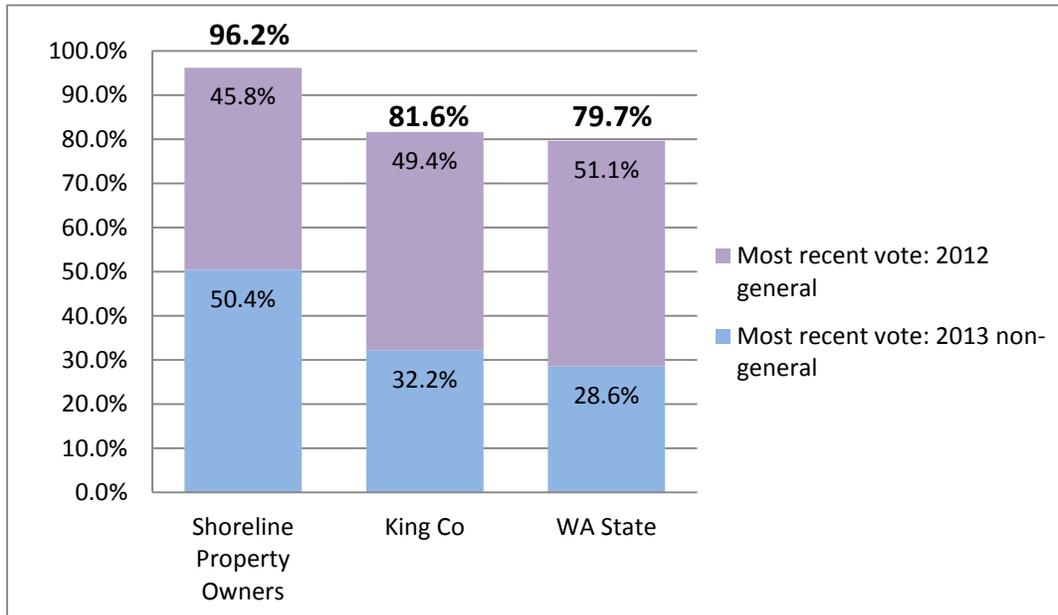


Figure 19. Comparison of shoreline parcel owner voting activity with King Co and WA

Comparison of Shoreline parcel owners with King County and Washington State currently registered voters: Voting activity showing percentage of all currently registered voters whose last vote was Nov. 2012 and through August 2013. Shoreline parcel owner total n = 25,335; King County total n = 1,036,635; WA State total n = 3,778,206.

Length of residence

As a surrogate for the length of residence, we looked at the date at which residents registered to vote in their county. For in-county residents (i.e., live at the shoreline property, live in same city, live in county) this provided an indicator of their minimum time in the county of their specific shoreline parcel. For residents who lived elsewhere in Washington State, this provided an indicator of how long they have lived in their current county as an understanding of minimum length of time of residence in the state.

In-county owners

About 62.5% of the parcels owned by in-county residents (12,223 parcels) had lived in the county where their shoreline parcel was located since 1990, at a minimum. 7.2% of these parcels were owned by owners who registered in their county in 2010 or more recently (Figure 20).

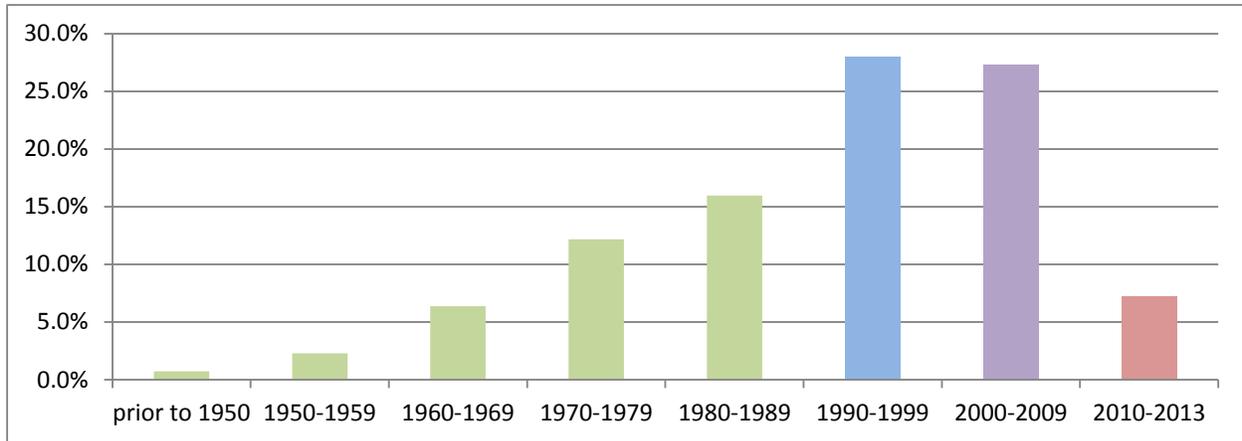


Figure 20. Minimum length of residence: same county as shoreline parcel

Percentage of parcels showing minimum length of residence in the county by owners who live in the same county as their shoreline parcel. n = 19,565.

Looking at minimum residence length by county, King County had the largest percentage of parcels with property owners who have lived in the county prior to 1990 (58%), followed by Snohomish (55%) and Thurston (47%). Jefferson, Island and Mason counties all have the highest percentages (12% each) of shoreline parcels with owners who registered to vote in their county in 2010 through 2013 (Figure 21). These results may indicate that Jefferson, Island and Mason Counties have had the largest increases in new shoreline parcel owners in recent years.

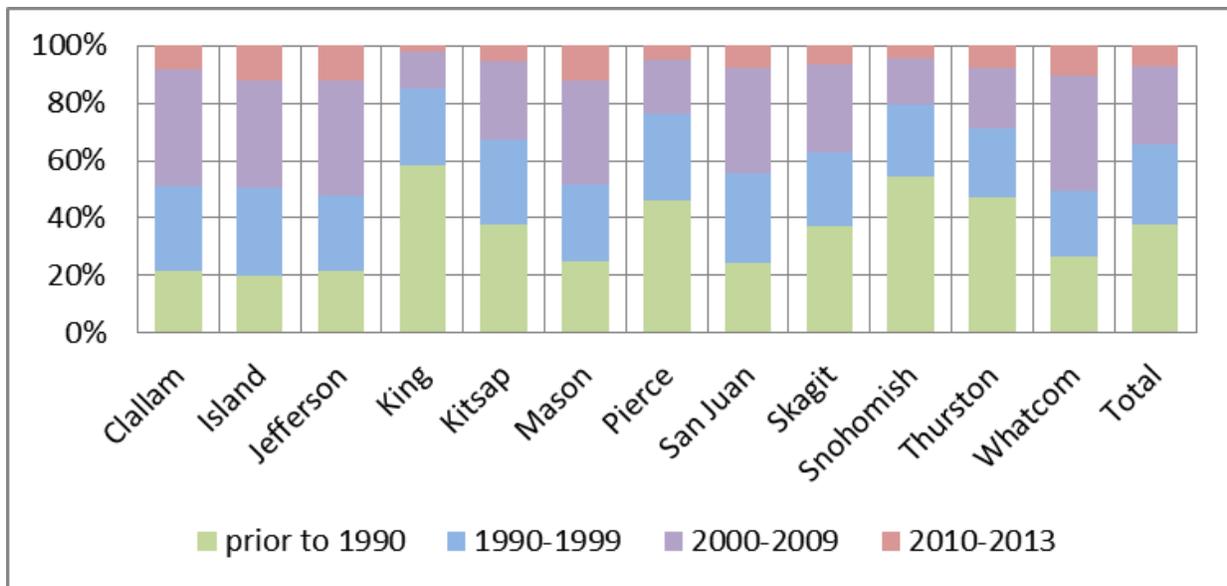


Figure 21. Minimum length of residence: same county as shoreline parcel (by county)

Percentage of parcels showing minimum length of residence in the county by owners living in the same county as their shoreline parcel, by county. n = 19,565.

Considering only owner occupied parcels, we found similar patterns for all counties except Mason, Whatcom and Skagit counties which had different proportions, reflecting different numbers of owner occupied parcels (Figure 22).

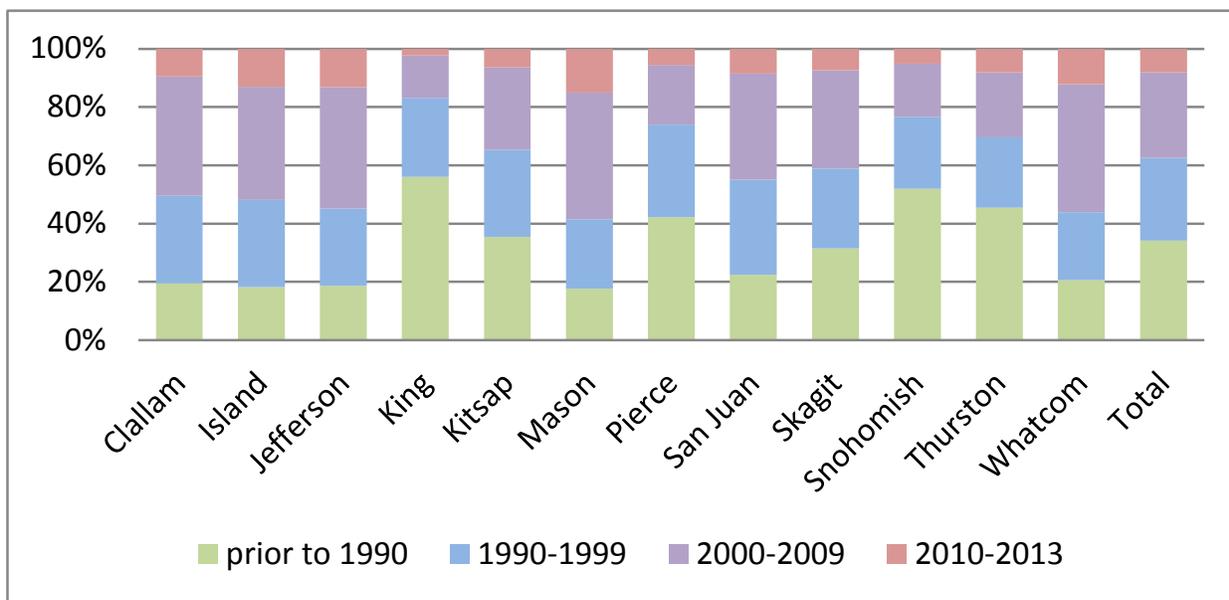


Figure 22. Minimum length of residence: owner occupied parcels (by county)

Percentage of parcels showing minimum length of residence in the county by owners living at the parcel (owner occupied), by county (including probably “living there” parcels). n= 14,684

Out-of-county owners

For parcels with property owners who lived in counties other than where their shoreline parcel is located, these owners tended to have lived a minimum of time longer in the county than those who lived within the same county as their parcel (Figure 23A). These parcels with out-of-county owners had a larger percentage, 57.6%, than in-county owners, 37.5%, of owners who had lived in their county at least as early as 1990. This may be reflective of residents retiring or moving to their shoreline parcels or of a larger percentage of residents who have purchased shoreline properties in their county of residence in more recent years. This trend is even clearer when the minimum length of residence of out-of-county owners is plotted on the same graph as in-county owners and owners who live at their property (Figure 23B).

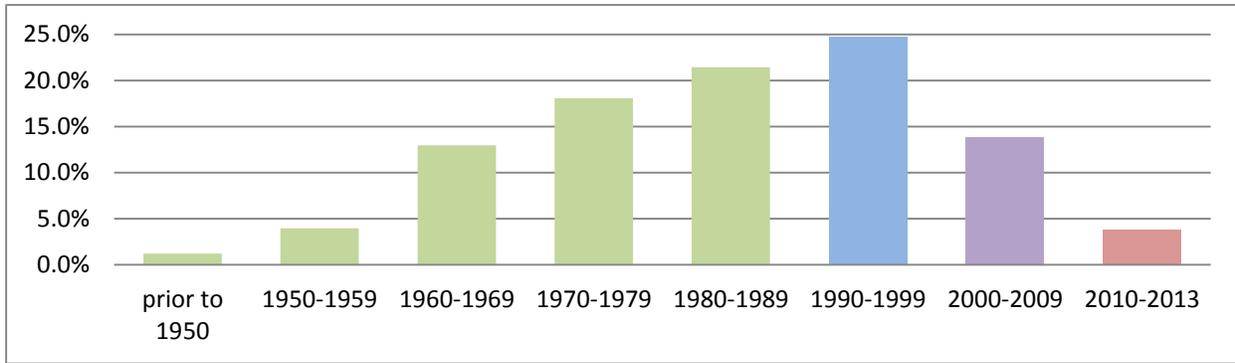


Figure 23A Minimum length of residence: out-of-county owners

Percentage of parcels showing minimum length of residence in the county by owners living in a different county than their shoreline parcel. n= 8,190.

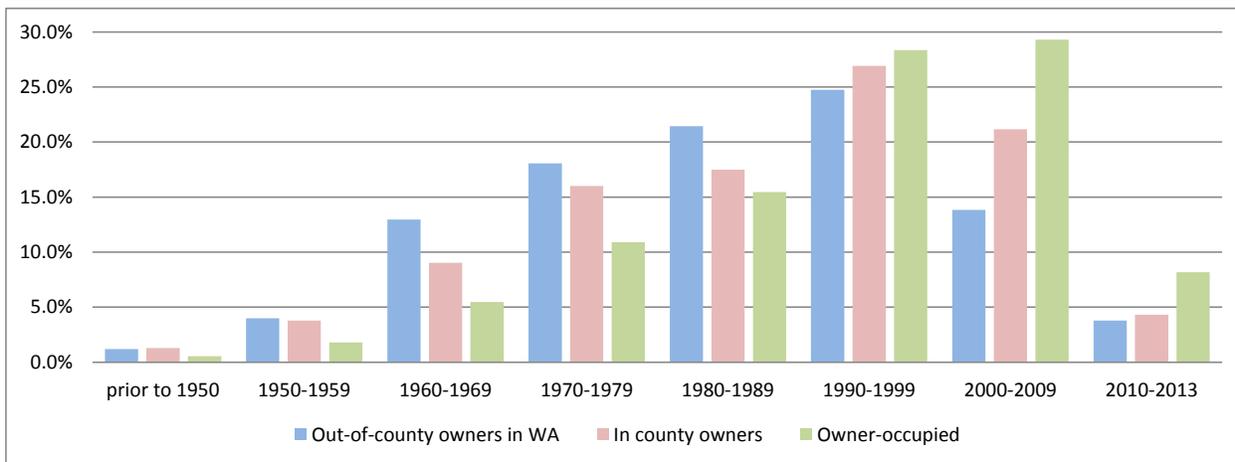


Figure 23B. Minimum length of residence: out-of-county owners compared with in-county and owners who live at their property

Percentage of parcels showing minimum length of residence in the county by owners living in a different county than their shoreline parcel vs. those who live in the same county as their parcel (but do not live at the property) vs. those who live at the property. Out of county owners n = 8,190; in-county owners n= 4,881; owners who live at their property n = 14,684.

Looking by county, the pattern of parcels with owners who have lived a longer minimum number of years (i.e., since prior to 1990) in their home county is seen in all counties (Figure 24), in contrast to the period of residence of the in-county owners which has a less consistent pattern.

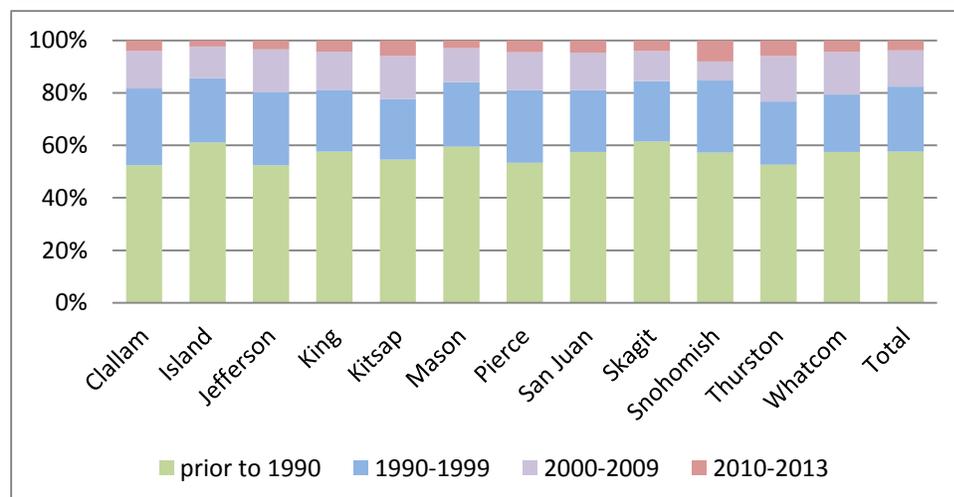


Figure 24. Minimum length of residence: out-of-county owners (by parcel county)

Percentage of parcels showing minimum length of residence in the county by owners living out of the county of their shoreline parcel, by parcel county. n = 8,190.

Year that property improvement was built or renovated

Tax assessor records were available for the date an improvement was renovated or built for 21,942 parcels but this information has limitations. Renovation type listed as “other” was not included in our analysis. All other dollar values of improvements were included because the actual type of improvement was not listed in the database; they were listed as “residential” or they had no listing of the type of improvement.

Overall, these data were inconsistently listed in the UW database which may be reflective of the various ways different counties tabulate this information. Furthermore, quite a few counties had *no* listings in the UW database for date that improvements were built or renovated: Clallam, King, Pierce, Thurston, and Whatcom counties.

In the database, some parcels that had a tax designation other than residential had records for “date built.” It is unclear what improvements were indicated by this listing and further study would be needed to determine the nature of the improvement on these parcels. These may include homes (thus indicating incorrect tax categorization) or other improvements.

Based on the data available, we found that the year that property improvements were built or renovated indicated that improvements on 4-4.5% of the shoreline parcels were renovated in each of the roughly 10 year timeframes 1991-2000 and 2000-2011. In the three most recent time periods, fairly consistent percentages (average of 12.5%) of the shoreline parcels were constructed in each (Figure 25).

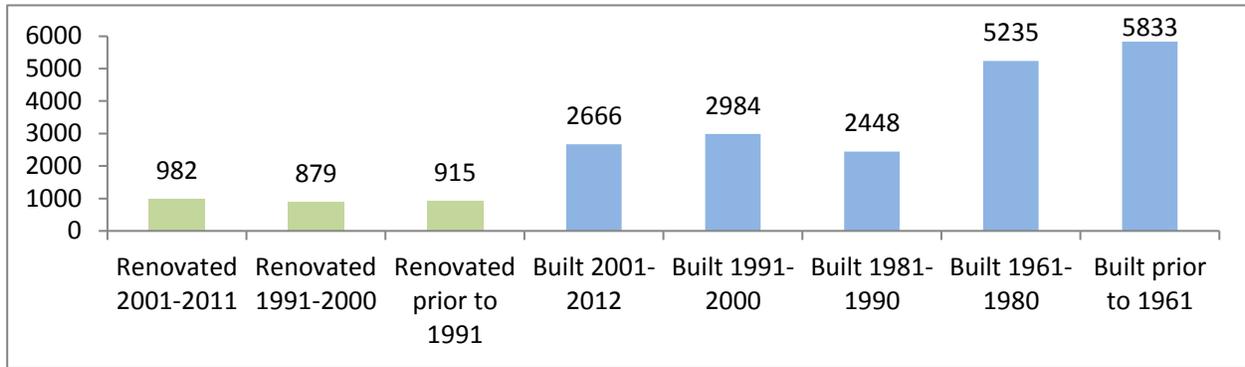


Figure 25. Year improvement renovated or built

Numbers of parcels in which improvements were renovated, or if no renovation record, the year the improvement was built. Data are for the following counties: Island, Jefferson, Kitsap, Mason, San Juan, Skagit, and Snohomish. n= 21,942.

Looking at the construction of new improvements by county, we found that for the counties with available data, the number in each of the last two decades was relatively close (within each county). The exception to this trend was Snohomish County and this discrepancy may be due to database reporting problems. Kitsap and Island counties had the highest levels of construction of new improvements: an average of 717 newly constructed improvements per decade in Kitsap County and 618 in Island County (Figure 26).

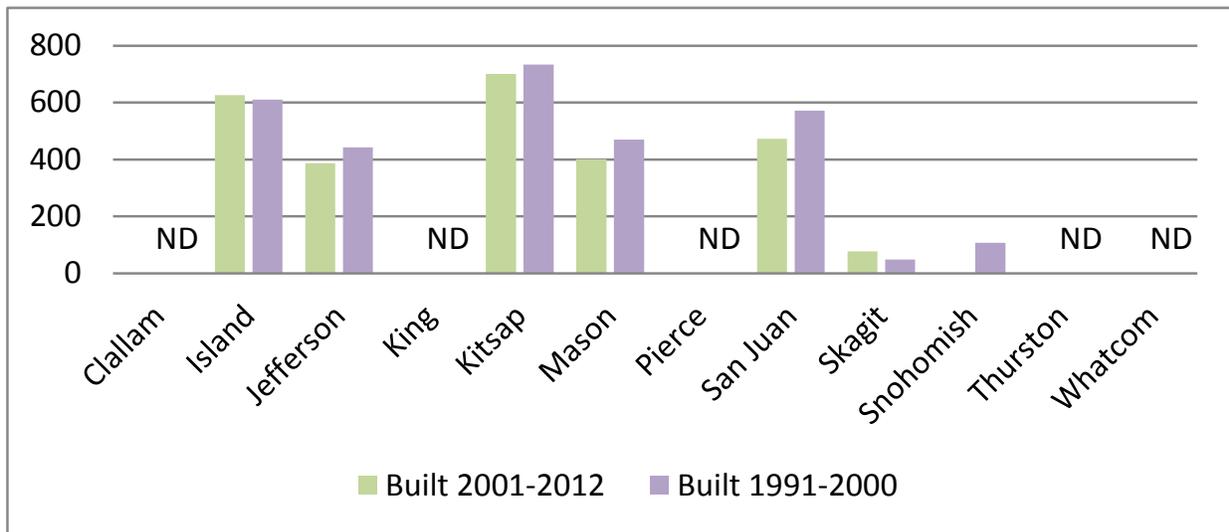


Figure 26. Year improvement renovated or built in 1991-2000 and 2001-2011, by county

Number of residential parcels in which new improvements were constructed in the last two roughly 10 year periods (1991-2000 and 2001-2011), by county. Data are for the following counties: Island, Jefferson, Kitsap, Mason, San Juan, Skagit, and Snohomish. n= 5,650.

Parcel market value

Market value data for shoreline parcel improvements were available for all counties except Kitsap. The largest numbers of parcels had improvements in the \$100,000 to \$400,000 range (Figure 27). San Juan County had the largest percentage of highest value homes with 8% of their homes valued over \$800,000.

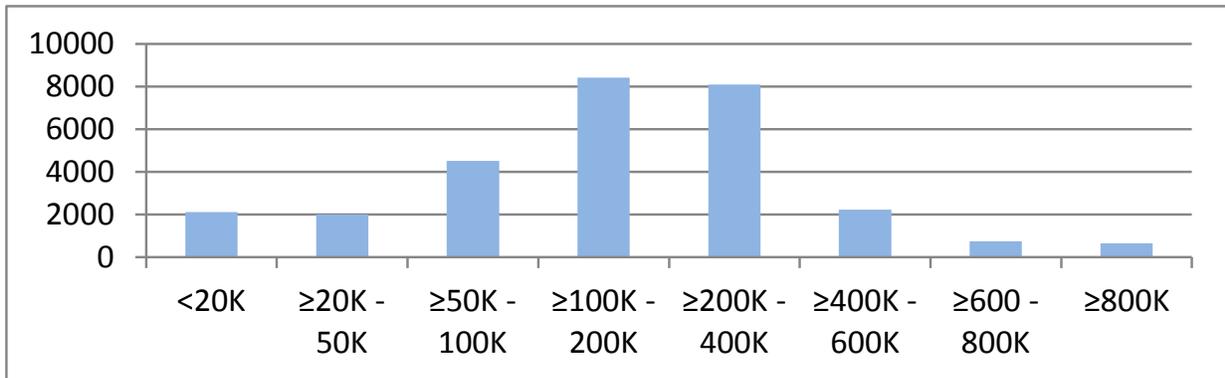


Figure 27. Market value of improvements

Number of parcels in each range of market value of improvement, for all counties except Kitsap County. n= 28,734.

Looking at the market value of the combined land and improvements showed a pattern reflecting the large number of parcels that were undeveloped (7,470 of 43,437 parcels with this data (17%)) (Figure 28).

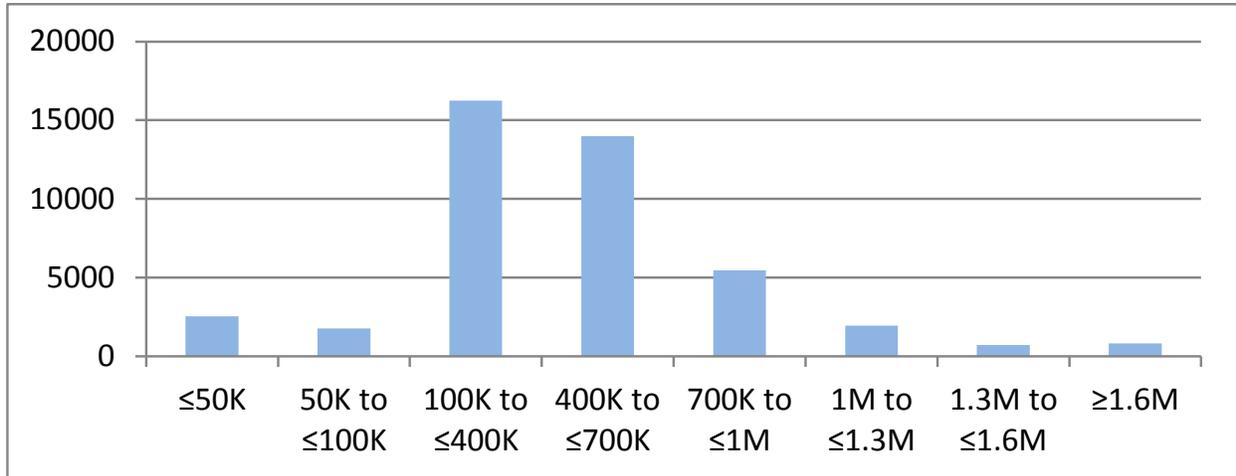


Figure 28. Market value of improvements and land (total value)

Number of parcels in each range of tax or market dollar value total (land and improvements). n= 43,437.

There was a large variation in total value of land and improvements for parcels from county to county. Two examples, Mason and San Juan counties, showed the skewing to the lower and higher end of value (Figures 29A and 29B).

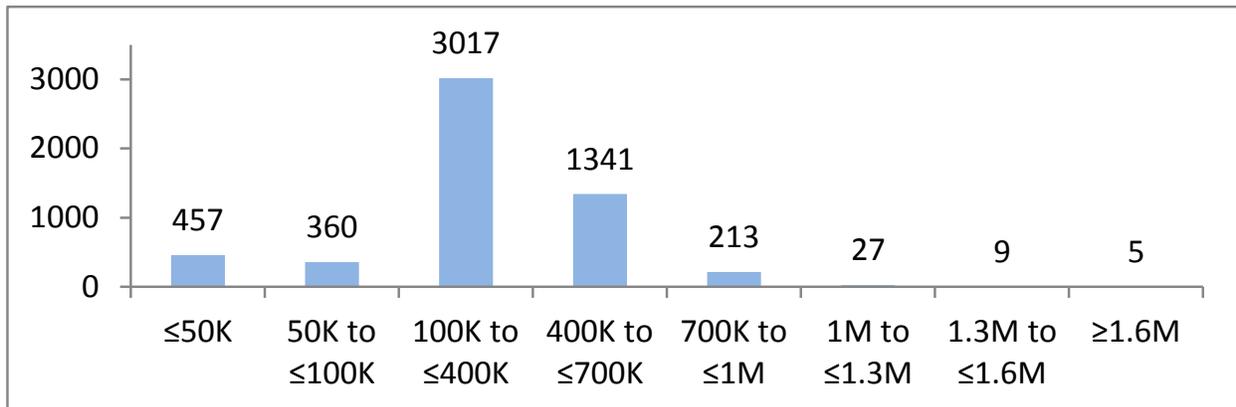


Figure 29A. Mason County: Market value of improvements and land (total value)

Number of parcels in each range of tax or market value total (land and improvements) in Mason County. n= 5,429.

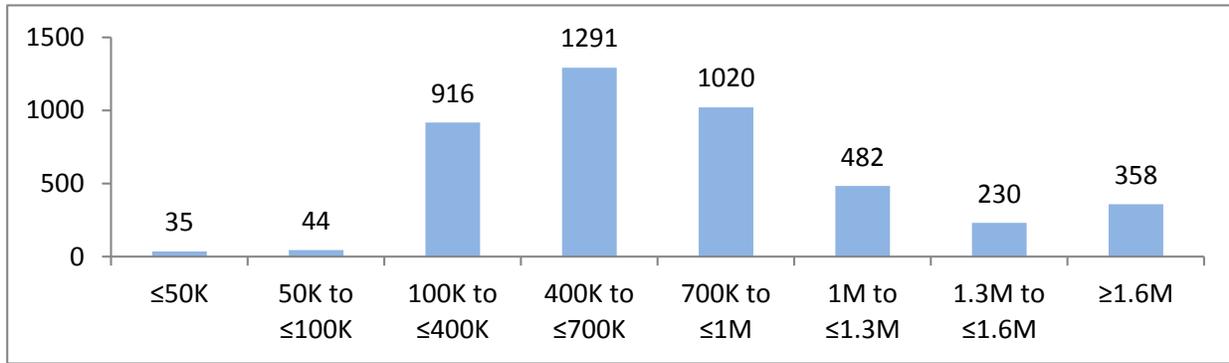


Figure 29B. San Juan County: Market value of improvements and land (total value)

Number of parcels in each range of tax or market value total (land and improvements) in San Juan County. n = 4,387.

Size of parcels

Parcel size was available from tax assessor records for 33,152 shoreline residential parcels from all counties except King County, and these data showed that the largest percentage of parcels were 1 acre or smaller in size: 18,667 parcels (56.3%) (Figure 30).

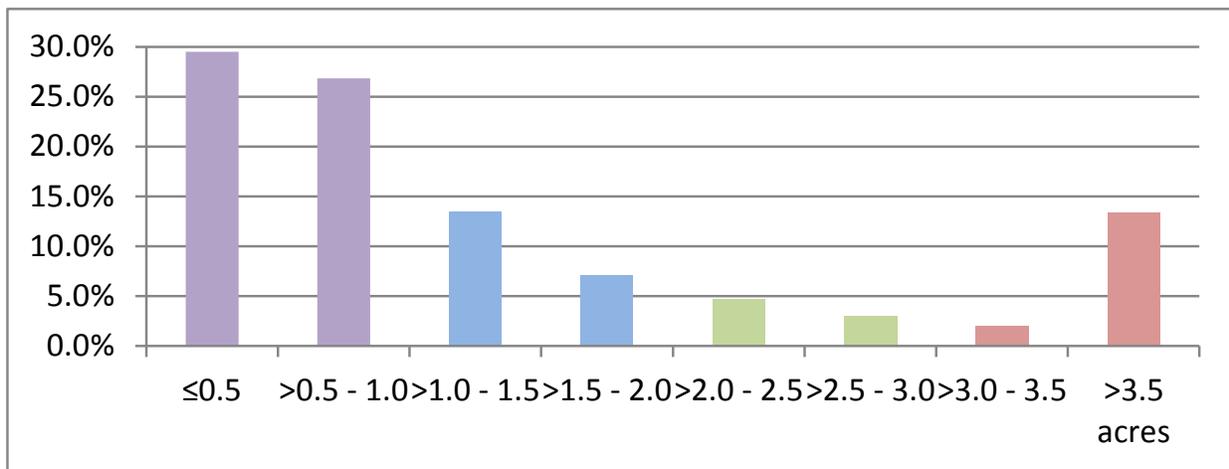


Figure 30. Size of parcels

Percentage of parcels in each size range (acres), from tax assessor records. No data: King County. n = 33,152.

Looking by county, Whatcom (81%), Snohomish (77%), Kitsap (70%) and Skagit (69%) had the highest number of shoreline parcels less than 1 acre relative to the total number of shoreline parcels in each county. Clallam (31%) and San Juan (29%) had the highest percentage of parcels equal or greater than 3 acres (Figure 31).

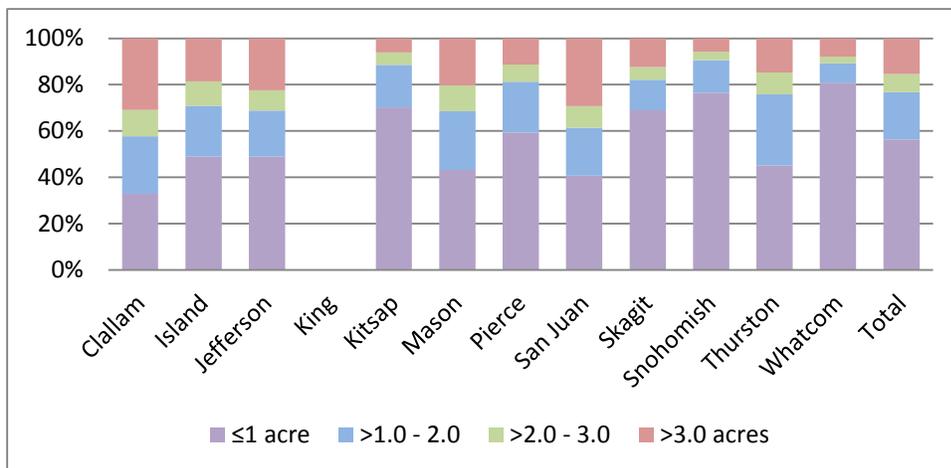


Figure 31. Size of parcels, by county

Percentage of parcels in each size range (acres), from tax assessor records, by county except King County. n= 33,152.

Comparing parcel size (from the tax assessor parcel size records) with presence of a residence or presence of armor, we found that for parcels with homes: the smallest parcels (mostly strongly for ≤0.5 acre, less strongly for ≤1 acre) were more likely to have armor while parcels greater than 1 acre (most strongly for >3.5 acres) were less likely to have armor. This trend of parcels being less likely to have armor generally increased as parcel size increases. For undeveloped parcels, the pattern was less evident (Figure 32).

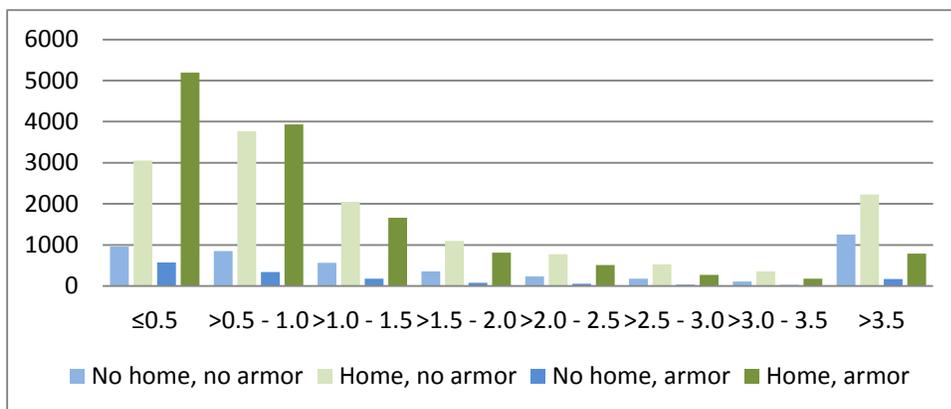


Figure 32. Comparison of homes and armor with parcel size

Percentage of parcels in each size range (acres), from tax assessor records showing presences of homes (green) versus undeveloped parcels (blue) and presence of armor (darker color). No data: King County. n= 33,152.

Appendix 1. Data tables

Owner Type

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	%
	No Home		Home		Unarmored segments	No Home		Home		Armored segments			
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Hi Erosion			No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential		Low-Mod Hi Erosion	High Erosion Potential	
Parcel segment No:	1	2	3	4		5	6	7	8	9			

Clallam

Owner type (all parcels)

Government, Utilities and Railroads	0	6	1	2	9	0	0	0	0	0	0	9	0.9%
Industries	1	2	0	0	3	0	0	0	0	0	0	3	0.3%
Non-profit	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown	0	1	0	0	1	0	0	0	0	0	0	1	0.1%
Associations and other	7	9	2	2	20	0	3	0	1	0	4	24	2.4%
Trusts and similar	12	65	18	133	228	1	23	3	40	6	73	301	30.4%
Individuals	20	158	29	304	511	1	23	1	88	29	142	653	65.9%
TOTAL	40	241	50	441	772	2	49	4	129	35	219	991	

Island

Owner type (all parcels)

Government, Utilities and Railroads	1	11	0	1	13	0	4	0	0	0	4	17	0.3%
Industries	0	0	0	0	0	0	2	0	0	0	2	2	0.0%
Non-profit	0	2	0	1	3	0	0	0	0	0	0	3	0.1%
Unknown	0	0	0	1	1	0	0	0	0	0	0	1	0.0%
Associations and other	1	67	2	20	90	0	33	1	20	0	54	144	2.5%
Trusts and similar	14	152	21	618	805	0	51	5	365	4	425	1230	21.1%
Individuals	24	466	61	2312	2863	6	146	24	1359	36	1571	4434	76.0%
TOTAL	40	698	84	2953	3775	6	236	30	1744	40	2056	5831	

Jefferson

Owner type (all parcels)

Government, Utilities and Railroads	0	1	0	0	1	0	2	0	0	0	2	3	0.1%
Industries	2	10	2	4	18	1	3	0	1	0	5	23	0.7%
Non-profit	5	7	0	2	14	0	1	0	0	0	1	15	0.5%
Unknown	0	3	0	0	3	0	2	0	0	0	2	5	0.2%
Associations and other	4	28	1	17	50	1	20	0	45	15	81	131	4.0%
Trusts and similar	43	176	58	272	549	7	26	18	149	3	203	752	22.7%
Individuals	103	569	217	841	1730	29	98	68	446	13	654	2384	72.0%
TOTAL	157	794	278	1136	2365	38	152	86	641	31	948	3313	

King

Owner type (all parcels)

Government, Utilities and Railroads	0	16	0	1	17	0	28	0	2	0	30	47	1.4%
Industries	0	0	0	0	0	0	4	0	2	0	6	6	0.2%
Non-profit	0	2	0	1	3	0	4	0	0	0	4	7	0.2%
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Associations and other	0	8	1	1	10	0	19	0	15	1	35	45	1.3%
Trusts and similar	0	22	0	23	45	0	34	0	161	4	199	244	7.0%
Individuals	1	219	12	376	608	3	281	25	2143	54	2506	3114	89.9%
TOTAL	1	267	13	402	683	3	370	25	2323	59	2780	3463	

Kitsap

Owner type (all parcels)

Government, Utilities and Railroads	6	33	0	4	43	5	24	1	8	0	38	81	1.0%
Industries	3	40	0	1	44	0	5	0	2	0	7	51	0.7%
Non-profit	0	3	0	0	3	0	1	0	0	0	1	4	0.1%
Unknown	1	1	0	0	2	0	1	0	0	0	1	3	0.0%
Associations and other	10	43	0	10	63	15	45	0	3	0	63	126	1.6%
Trusts and similar	25	79	26	228	358	13	65	82	416	1	577	935	12.0%
Individuals	109	477	354	1652	2592	52	255	608	3088	11	4014	6606	84.6%
TOTAL	154	676	380	1895	3105	85	396	691	3517	12	4701	7806	

Mason

Owner type (all parcels)

Government, Utilities and Railroads	2	16	0	1	19	0	3	0	1	0	4	23	0.4%
Industries	8	18	1	4	31	1	10	0	2	0	13	44	0.8%
Non-profit	3	5	2	0	10	0	0	0	0	0	0	10	0.2%
Unknown	0	0	0	0	0	0	0	0	6	1	7	7	0.1%
Associations and other	7	18	1	10	36	0	16	0	12	0	28	64	1.1%
Trusts and similar	51	190	57	281	579	5	115	34	826	4	984	1563	28.0%
Individuals	100	474	190	838	1602	16	229	90	1932	4	2271	3873	69.4%
TOTAL	171	721	251	1134	2277	22	373	124	2779	9	3307	5584	

Pierce

Owner type (all parcels)

Government, Utilities and Railroads	1	6	0	0	7	2	13	0	1	0	16	23	0.4%
Industries	3	8	1	1	13	0	2	0	7	0	9	22	0.4%
Non-profit	0	4	0	2	6	0	3	1	5	0	9	15	0.3%
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Associations and other	4	21	1	2	28	3	11	4	17	0	35	63	1.2%
Trusts and similar	38	72	37	137	284	2	97	38	470	3	610	894	17.3%
Individuals	117	310	264	699	1390	18	234	256	2218	23	2749	4139	80.3%
TOTAL	163	421	303	841	1728	25	360	299	2718	26	3428	5156	

Armor Status	No Armor					Armor						
	No Home		Home		TOTAL	No Home		Home		TOTAL	ALL SEGS	
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Hi Erosion		No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Hi Erosion		High Erosion Potential	Armored segments
Parcel segment No:	1	2	3	4		5	6	7	8	9		
San Juan												
<i>Owner type (all parcels)</i>												
Government, Utilities and Railroads	0	0	0	0	0	0	0	0	0	0	0	0.0%
Industries	0	1	1	2	4	0	1	1	0	0	2	6 0.1%
Non-profit	1	0	4	1	6	0	0	0	0	0	6	0.1%
Unknown	0	0	0	1	1	0	0	0	1	0	1	2 0.0%
Associations and other	37	48	16	13	114	0	14	0	1	0	15	129 2.8%
Trusts and similar	129	58	706	522	1415	4	10	13	139	13	179	1594 34.6%
Individuals	137	73	1283	1087	2580	0	8	15	246	22	291	2871 62.3%
TOTAL	304	180	2010	1626	4120	4	33	29	387	35	488	4608
Skagit												
<i>Owner type (all parcels)</i>												
Government, Utilities and Railroads	0	4	0	5	9	0	3	4	3	0	10	19 1.0%
Industries	0	0	0	1	1	0	0	0	2	0	2	3 0.2%
Non-profit	3	7	6	6	22	0	0	2	0	0	2	24 1.2%
Unknown	0	0	0	0	0	0	0	0	0	0	0	0 0.0%
Associations and other	1	9	10	23	43	0	2	5	17	8	32	75 3.8%
Trusts and similar	0	11	43	159	213	0	6	6	136	17	165	378 19.1%
Individuals	8	27	160	619	814	2	12	66	480	106	666	1480 74.8%
TOTAL	12	58	219	813	1102	2	23	83	638	131	877	1979
Snohomish												
<i>Owner type (all parcels)</i>												
Government, Utilities and Railroads	9	30	15	11	65	2	17	14	26	2	61	126 7.5%
Industries	0	1	0	0	1	0	0	0	0	0	0	1 0.1%
Non-profit	0	0	0	0	0	0	1	0	2	0	3	3 0.2%
Unknown	0	0	0	0	0	0	0	0	0	0	0	0 0.0%
Associations and other	0	26	1	0	27	0	20	0	0	0	20	47 2.8%
Trusts and similar	3	22	0	30	55	1	22	0	101	3	127	182 10.9%
Individuals	24	132	23	260	439	6	104	16	732	19	877	1316 78.6%
TOTAL	36	211	39	301	587	9	164	30	861	24	1088	1675
Thurston												
<i>Owner type (all parcels)</i>												
Government, Utilities and Railroads	3	0	0	0	3	0	3	0	1		4	7 0.3%
Industries	9	6	1	0	16	2	4	0	2		8	24 0.9%
Non-profit	5	1	1	0	7	0	0	0	1		1	8 0.3%
Unknown	0	0	0	0	0	0	0	0	0		0	0 0.0%
Associations and other	1	5	0	2	8	0	15	0	5		20	28 1.1%
Trusts and similar	20	35	19	51	125	3	30	8	179		220	345 13.0%
Individuals	93	120	211	409	833	10	105	97	1206		1418	2251 84.5%
TOTAL	131	167	232	462	992	15	157	105	1394	0	1671	2663
Whatcom												
<i>Owner type (all parcels)</i>												
Government, Utilities and Railroads	1	25	0	16	42	0	13	0	3	1	17	59 2.7%
Industries	0	0	0	0	0	0	0	0	0	0	0	0 0.0%
Non-profit	0	0	0	1	1	1	0	0	0	0	1	2 0.1%
Unknown	0	0	0	1	1	0	0	0	0	0	0	1 0.0%
Associations and other	8	25	2	11	46	1	5	1	1	0	8	54 2.4%
Trusts and similar	33	94	30	248	405	3	10	5	23	19	60	465 21.1%
Individuals	65	245	166	925	1401	6	29	27	115	48	225	1626 73.7%
TOTAL	107	389	198	1202	1896	11	57	33	142	68	311	2207
Total												
<i>Owner type (all parcels)</i>												
Government, Utilities and Railroads	23	148	16	41	228	9	110	18	46	6	186	414 0.9%
Industries	26	86	6	13	131	4	31	1	18	0	54	185 0.4%
Non-profit	17	31	13	14	75	1	10	3	8	0	22	97 0.2%
Unknown	1	5	0	3	9	0	3	0	7	1	11	20 0.0%
Associations and other	80	307	37	111	535	20	203	11	137	24	395	930 2.1%
Trusts and similar	368	976	1015	2702	5061	39	489	212	3005	77	3822	8883 19.6%
Individuals	801	3270	2970	10322	17363	149	1524	1293	14053	365	17384	34747 76.7%
TOTAL	1316	4823	4057	13206	23402	222	2370	1538	17274	473	21874	45276

Where owners live

Armor Status	No Armor					Armor					ALL SEGS	
	No Home		Home		TOTAL	No Home		Home		TOTAL	Total all segments	%
Home	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential		No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential			
Erosion Potential (EP) Based on Data	1	2	3	4	Unarmor ed segments	5	6	7	8	9		
Parcel segment No:	1	2	3	4		5	6	7	8	9		
Clallam												
Individual and Trust-similar owners												
Residential (tax code) parcel												
Owner occupied	0	0	23	233	256	0	0	1	60	28	89	345 36.1%
Living there? "vacant" or natural area lot	0	4	0	0	4	0	2	0	0	0	2	6 0.6%
Living there? "open space" lot	1	3	0	0	4	0	1	0	0	0	1	5 0.5%
Nearby	0	1	2	10	13	0	0	0	2	0	2	15 1.6%
Same city (address)	0	0	1	13	14	0	0	0	3	3	6	20 2.1%
Same city (PO Box)	0	0	3	16	19	0	0	0	4	1	5	24 2.5%
Same county	0	0	0	2	2	0	0	0	0	0	0	2 0.2%
Washington resident	0	1	12	95	108	0	2	3	43	1	49	157 16.4%
Out of state resident	0	1	6	68	75	0	1	0	16	2	19	94 9.8%
Out of country resident	0	0	0	0	0	0	0	0	0	0	0	0 0.0%
Vacant or other undeveloped lot												
Vacant lot												
Lives in same city	7	37	0	0	44	0	8	0	0	0	8	52 5.4%
Lives in same county	2	1	0	0	3	0	1	0	0	0	1	4 0.4%
Lives in WA	11	85	0	0	96	1	12	0	0	0	13	109 11.4%
Lives out of state	10	43	0	0	53	0	17	0	0	0	17	70 7.3%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0 0.0%
Open Space or Natural area (saltwater tideland, water area)												
Lives in same city	0	25	0	0	25	0	0	0	0	0	0	25 2.6%
Lives in same county	0	0	0	0	0	0	0	0	0	0	0	0 0.0%
Lives in WA	1	8	0	0	9	1	1	0	0	0	2	11 1.2%
Lives out of state	0	5	0	0	5	0	1	0	0	0	1	6 0.6%
Lives out of country	0	9	0	0	9	0	0	0	0	0	0	9 0.9%
Unknown owner address	0	1	0	0	1	0	0	0	0	0	0	1 0.1%
TOTAL	32	224	47	437	740	2	46	4	128	35	215	955
Island												
Residential (tax code) parcel												
Owner occupied	0	0	35	1263	1298	0	0	9	570	17	596	1894 33.4%
Living there? "vacant" or natural area lot	0	7	0	0	7	0	8	0	0	0	8	15 0.3%
Living there? "open space" lot	0	1	0	0	1	0	0	0	0	0	0	1 0.0%
Nearby	0	0	2	40	42	0	0	2	27	1	30	72 1.3%
Same city (address)	0	0	4	74	78	0	0	4	73	0	77	155 2.7%
Same city (PO Box)	0	0	2	72	74	0	0	0	26	0	26	100 1.8%
Same county	0	0	2	72	74	0	0	0	18	0	18	92 1.6%
Washington resident	0	0	25	1202	1227	0	0	12	926	19	957	2184 38.6%
Out of state resident	0	0	12	191	203	0	0	1	77	3	81	284 5.0%
Out of country resident	0	0	0	16	16	0	0	1	7	0	8	24 0.4%
Vacant or other undeveloped lot												
Vacant lot												
Lives in same city	9	136	0	0	145	4	51	0	0	0	55	200 3.5%
Lives in same county	0	41	0	0	41	0	8	0	0	0	8	49 0.9%
Lives in WA	19	294	0	0	313	0	90	0	0	0	90	403 7.1%
Lives out of state	5	119	0	0	124	0	35	0	0	0	35	159 2.8%
Lives out of country	0	9	0	0	9	0	2	0	0	0	2	11 0.2%
Open Space or Natural area (saltwater tideland, water area)												
Lives in same city	2	4	0	0	6	0	0	0	0	0	0	6 0.1%
Lives in same county	1	0	0	0	1	0	0	0	0	0	0	1 0.0%
Lives in WA	1	5	0	0	6	1	0	0	0	0	1	7 0.1%
Lives out of state	1	2	0	0	3	0	1	0	0	0	1	4 0.1%
Lives out of country	0	0	0	0	0	1	0	0	0	0	1	1 0.0%
Unknown owner address	0	0	0	1	1	0	2	0	0	0	2	3 0.1%
TOTAL	38	618	82	2931	3669	6	197	29	1724	40	1996	5665
Jefferson												
Residential (tax code) parcel												
Owner occupied	0	0	114	505	619	0	0	45	246	8	299	918 29.2%
Living there? "vacant" or natural area lot	1	20	0	0	21	2	1	0	0	0	3	24 0.8%
Living there? "open space" lot	0	1	0	0	1	0	0	0	0	0	0	1 0.0%
Nearby	0	0	7	27	34	0	0	1	7	0	8	42 1.3%
Same city (address)	0	0	6	18	24	0	0	1	17	2	20	44 1.4%
Same city (PO Box)	0	0	9	25	34	0	0	4	11	0	15	49 1.6%
Same county	0	0	8	31	39	0	0	2	13	0	15	54 1.7%
Washington resident	0	0	103	399	502	0	0	28	261	4	293	795 25.3%
Out of state resident	0	0	28	107	135	0	0	5	40	2	47	182 5.8%
Out of country resident	0	0	0	1	1	0	0	0	0	0	0	1 0.0%
Vacant or other undeveloped lot												
Vacant lot												
Lives in same city	30	130	0	0	160	6	36	0	0	0	42	202 6.4%
Lives in same county	8	39	0	0	47	3	9	0	0	0	12	59 1.9%
Lives in WA	84	412	0	0	496	21	60	0	0	0	81	577 18.4%
Lives out of state	23	115	0	0	138	4	12	0	0	0	16	154 4.9%
Lives out of country	0	3	0	0	3	0	0	0	0	0	0	3 0.1%
Open Space or Natural area (saltwater tideland, water area)												
Lives in same city	0	6	0	0	6	0	2	0	0	0	2	8 0.3%
Lives in same county	0	6	0	0	6	0	2	0	0	0	2	8 0.3%
Lives in WA	0	12	0	0	12	0	1	0	0	0	1	13 0.4%
Lives out of state	0	1	0	0	1	0	1	0	0	0	1	2 0.1%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0 0.0%
Unknown owner address	0	3	0	0	3	0	2	0	0	0	2	5 0.2%
TOTAL	146	748	275	1113	2282	36	126	86	595	16	859	3141

Where owners live

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	No Home		Home		Unarmor ed segments	No Home		Home		Armored segments		Total all segments	%
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential		No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential		High Erosion Potential		
Parcel segment No:	1	2	3	4		5	6	7	8	9			
King													
Residential (tax code) parcel													
Owner occupied	0	0	8	250	258	0	0	19	1389	31	1439	1697	50.5%
Living there? "Vacant" or natural area lot	0	1	0	0	1	0	1	0	0	0	1	2	0.1%
Living there? "open space" lot	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Nearby	0	0	1	13	14	0	0	1	79	1	81	95	2.8%
Same city (address)	0	0	0	12	12	0	1	0	122	1	124	136	4.1%
Same city (PO Box)	0	0	1	13	14	0	0	2	75	2	79	93	2.8%
Same county	0	0	2	65	67	0	0	1	369	16	386	453	13.5%
Washington resident	0	0	0	23	23	0	0	1	159	2	162	185	5.5%
Out of state resident	0	0	0	23	23	0	0	1	109	5	115	138	4.1%
Out of country resident	0	0	0	0	0	0	0	0	2	0	2	2	0.1%
Vacant or other undeveloped lot													
Vacant lot													
Lives in same city	0	103	0	0	103	0	134	0	0	0	134	237	7.1%
Lives in same county	1	84	0	0	85	1	80	0	0	0	81	166	4.9%
Lives in WA	0	26	0	0	26	2	55	0	0	0	57	83	2.5%
Lives out of state	0	27	0	0	27	0	41	0	0	0	41	68	2.0%
Lives out of country	0	0	0	0	0	0	1	0	0	0	1	1	0.0%
Open Space or Natural area (saltwater tideland, water area)													
Lives in same city	0	0	0	0	0	0	1	0	0	0	1	1	0.0%
Lives in same county	0	0	0	0	0	0	1	0	0	0	1	1	0.0%
Lives in WA	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Lives out of state	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown owner address	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
TOTAL	1	241	12	399	653	3	315	25	2304	58	2705	3358	
Kitsap													
Residential (tax code) parcel													
Owner occupied	0	0	251	1060	1311	0	0	415	1975	7	2397	3708	49.2%
Living there? "Vacant" or natural area lot	1	4	0	0	5	1	9	0	0	0	10	15	0.2%
Living there? "open space" lot	2	11	0	0	13	1	4	0	0	0	5	18	0.2%
Nearby	0	0	17	51	68	0	0	22	99	2	123	191	2.5%
Same city (address)	0	1	26	140	167	0	1	75	323	0	399	566	7.5%
Same city (PO Box)	0	0	9	73	82	0	2	22	130	0	154	236	3.1%
Same county	0	0	22	86	108	0	2	22	144	2	170	278	3.7%
Washington resident	0	0	39	373	412	1	2	93	646	1	743	1155	15.3%
Out of state resident	0	0	15	95	110	0	1	39	184	0	224	334	4.4%
Out of country resident	0	0	1	2	3	0	0	2	3	0	5	8	0.1%
Vacant or other undeveloped lot													
Vacant lot													
Lives in same city	56	150	0	0	206	32	114	0	0	0	146	352	4.7%
Lives in same county	13	65	0	0	78	5	30	0	0	0	35	113	1.5%
Lives in WA	42	213	0	0	255	13	97	0	0	0	110	365	4.8%
Lives out of state	11	74	0	0	85	4	28	0	0	0	32	117	1.6%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Open Space or Natural area (saltwater tideland, water area)													
Lives in same city	2	17	0	0	19	7	14	0	0	0	21	40	0.5%
Lives in same county	2	3	0	0	5	0	4	0	0	0	4	9	0.1%
Lives in WA	4	12	0	0	16	1	10	0	0	0	11	27	0.4%
Lives out of state	1	6	0	0	7	0	2	0	0	0	2	9	0.1%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown owner address	1	1	0	0	2	0	1	0	0	0	1	3	0.0%
TOTAL	135	557	380	1880	2952	65	321	690	3504	12	4592	7544	
Mason													
Residential (tax code) parcel													
Owner occupied	0	0	89	335	424	0	0	34	646	1	681	1105	20.3%
Living there? "Vacant" or natural area lot	1	9	0	0	10	0	2	0	0	0	2	12	0.2%
Living there? "open space" lot	1	4	0	0	5	0	4	0	0	0	4	9	0.2%
Nearby	0	0	3	17	20	0	1	0	25	0	26	46	0.8%
Same city (address)	0	0	26	111	137	0	0	6	201	0	207	344	6.3%
Same city (PO Box)	0	0	20	47	67	0	4	12	135	0	151	218	4.0%
Same county	0	0	11	19	30	1	0	3	74	0	78	108	2.0%
Washington resident	0	0	83	513	596	0	0	55	1447	6	1508	2104	38.7%
Out of state resident	0	0	15	77	92	0	0	14	226	1	241	333	6.1%
Out of country resident	0	0	0	0	0	0	0	0	4	0	4	4	0.1%
Vacant or other undeveloped lot													
Vacant lot													
Lives in same city	43	124	0	0	167	5	84	0	0	0	89	256	4.7%
Lives in same county	7	20	0	0	27	3	24	0	0	0	27	54	1.0%
Lives in WA	78	383	0	0	461	10	186	0	0	0	196	657	12.1%
Lives out of state	19	94	0	0	113	1	33	0	0	0	34	147	2.7%
Lives out of country	1	0	0	0	1	0	1	0	0	0	1	2	0.0%
Open Space or Natural area (saltwater tideland, water area)													
Lives in same city	0	5	0	0	5	1	2	0	0	0	3	8	0.1%
Lives in same county	0	2	0	0	2	0	0	0	0	0	0	2	0.0%
Lives in WA	1	22	0	0	23	0	2	0	0	0	2	25	0.5%
Lives out of state	0	1	0	0	1	0	1	0	0	0	1	2	0.0%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown owner address	0	0	0	0	0	0	0	0	6	1	7	7	0.1%
TOTAL	151	664	247	1119	2181	21	344	124	2764	9	3262	5443	

Where owners live

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	No Home		Home		Unarmor ed segments	No Home		Home		Armored segments		Total all segments	%
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential		No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential		High Erosion Potential		
Parcel segment No:	1	2	3	4	5	6	7	8	9				
Pierce													
Residential (tax code) parcel													
Owner occupied	0	0	174	488	662	0	0	180	1598	15	1793	2455	48.8%
Living there? "Vacant" or natural area lot	11	13	0	0	24	3	45	0	0	0	48	72	1.4%
Living there? "open space" lot	3	6	0	0	9	1	8	0	0	0	9	18	0.4%
Nearby	0	0	20	13	33	0	0	8	79	1	88	121	2.4%
Same city (address)	0	0	11	20	31	0	1	12	93	0	106	137	2.7%
Same city (PO Box)	0	0	13	17	30	0	0	8	68	0	76	106	2.1%
Same county	0	0	38	102	140	0	0	35	396	5	436	576	11.4%
Washington resident	0	0	28	142	170	0	0	36	345	2	383	553	11.0%
Out of state resident	0	0	17	53	70	0	0	15	103	3	121	191	3.8%
Out of country resident	0	0	0	1	1	0	0	0	6	0	6	7	0.1%
Vacant or other undeveloped lot													
Vacant lot													
Lives in same city	46	66	0	0	112	9	98	0	0	0	107	219	4.4%
Lives in same county	38	121	0	0	159	2	103	0	0	0	105	264	5.2%
Lives in WA	31	105	0	0	136	3	49	0	0	0	52	188	3.7%
Lives out of state	17	38	0	0	55	1	17	0	0	0	18	73	1.5%
Lives out of country	0	0	0	0	0	0	3	0	0	0	3	3	0.1%
Open Space or Natural area (saltwater tideland, water area)													
Lives in same city	2	9	0	0	11	0	0	0	0	0	0	11	0.2%
Lives in same county	3	16	0	0	19	1	3	0	0	0	4	23	0.5%
Lives in WA	1	7	0	0	8	0	3	0	0	0	3	11	0.2%
Lives out of state	3	1	0	0	4	0	1	0	0	0	1	5	0.1%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown owner address	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
TOTAL	155	382	301	836	1674	20	331	294	2688	26	3359	5033	
San Juan													
Residential (tax code) parcel													
Owner occupied	0	0	476	328	804	0	0	4	99	11	114	918	20.6%
Living there? "Vacant" or natural area lot	4	1	0	0	5	0	0	0	0	0	0	5	0.1%
Living there? "open space" lot	7	2	0	0	9	0	0	0	0	0	0	9	0.2%
Nearby	0	0	20	17	37	0	0	0	1	0	1	38	0.9%
Same city (address)	1	1	161	129	292	0	3	2	36	6	47	339	7.6%
Same city (PO Box)	0	0	42	29	71	0	0	0	4	0	4	75	1.7%
Same county	0	1	70	33	104	1	0	0	5	1	7	111	2.5%
Washington resident	8	5	872	789	1674	0	3	14	176	10	203	1877	42.0%
Out of state resident	1	0	333	270	604	0	0	8	64	7	79	683	15.3%
Out of country resident	0	0	8	9	17	0	0	0	0	0	0	17	0.4%
Vacant or other undeveloped lot													
Vacant lot													
Lives in same city	26	22	1	2	51	1	0	0	0	0	1	52	1.2%
Lives in same county	23	6	1	0	30	0	3	0	0	0	3	33	0.7%
Lives in WA	93	56	5	2	156	0	4	0	0	0	4	160	3.6%
Lives out of state	45	12	0	1	58	1	4	0	0	0	5	63	1.4%
Lives out of country	0	1	0	0	1	0	0	0	0	0	0	1	0.0%
Open Space or Natural area (saltwater tideland, water area)													
Lives in same city	10	4	0	0	14	0	0	0	0	0	0	14	0.3%
Lives in same county	2	1	0	0	3	0	0	0	0	0	0	3	0.1%
Lives in WA	41	15	0	0	56	1	1	0	0	0	2	58	1.3%
Lives out of state	5	2	0	0	7	0	0	0	0	0	0	7	0.2%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown owner address	0	2	0	1	3	0	0	0	1	0	1	4	0.1%
TOTAL	266	131	1989	1610	3996	4	18	28	386	35	471	4467	
Skagit													
Residential (tax code) parcel													
Owner occupied	0	0	73	279	352	0	0	52	275	62	389	741	39.9%
Living there? "Vacant" or natural area lot	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Living there? "open space" lot	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Nearby	0	3	4	14	21	0	0	0	14	3	17	38	2.0%
Same city (address)	0	3	23	93	119	0	0	7	46	6	59	178	9.6%
Same city (PO Box)	0	0	1	25	26	0	1	1	27	3	32	58	3.1%
Same county	0	0	6	29	35	0	0	2	46	5	53	88	4.7%
Washington resident	0	6	68	286	360	0	1	6	177	32	216	576	31.0%
Out of state resident	0	4	25	49	78	1	1	4	31	10	47	125	6.7%
Out of country resident	0	0	3	3	6	0	0	0	0	2	2	8	0.4%
Vacant or other undeveloped lot													
Vacant lot													
Lives in same city	0	0	0	0	0	1	5	0	0	0	6	6	0.3%
Lives in same county	0	1	0	0	1	0	1	0	0	0	1	2	0.1%
Lives in WA	1	1	0	0	2	0	0	0	0	0	0	2	0.1%
Lives out of state	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Open Space or Natural area (saltwater tideland, water area)													
Lives in same city	2	3	0	0	5	0	5	0	0	0	5	10	0.5%
Lives in same county	0	6	0	0	6	0	3	0	0	0	3	9	0.5%
Lives in WA	5	11	0	0	16	0	1	0	0	0	1	17	0.9%
Lives out of state	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown owner address	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
TOTAL	8	38	203	778	1027	2	18	72	616	123	831	1858	

Where owners live

Armor Status	No Armor					Armor					ALL SEGS		
	No Home		Home		TOTAL	No Home		Home		TOTAL	Total all segments	%	
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential		No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential				High Erosion Potential
Parcel segment No:	1	2	3	4	Unarmor ed segments	5	6	7	8	9			
Snohomish													
Residential (tax code) parcel													
Owner occupied	0	0	14	153	167	0	0	9	536	12	557	724	48.3%
Living there? "Vacant" or natural area lot	1	0	0	0	1	0	8	0	0	0	8	9	0.6%
Living there? "open space" lot	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Nearby	0	0	1	9	10	0	0	1	20	0	21	31	2.1%
Same city (address)	0	0	1	16	17	0	0	0	20	1	21	38	2.5%
Same city (PO Box)	0	0	0	2	2	0	0	0	9	0	9	11	0.7%
Same county	0	0	4	42	46	0	0	3	111	8	122	168	11.2%
Washington resident	0	0	3	58	61	0	0	3	113	1	117	178	11.9%
Out of state resident	0	0	0	10	10	0	0	0	24	0	24	34	2.3%
Out of country resident	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Vacant or other undeveloped lot													
Vacant lot													
Lives in same city	15	26	0	0	41	7	41	0	0	0	48	89	5.9%
Lives in same county	5	65	0	0	70	0	32	0	0	0	32	102	6.8%
Lives in WA	5	52	0	0	57	0	36	0	0	0	36	93	6.2%
Lives out of state	1	10	0	0	11	0	5	0	0	0	5	16	1.1%
Lives out of country	0	1	0	0	1	0	0	0	0	0	0	1	0.1%
Open Space or Natural area (saltwater tideland, water area)													
Lives in same city	0	0	0	0	0	0	3	0	0	0	3	3	0.2%
Lives in same county	0	0	0	0	0	0	1	0	0	0	1	1	0.1%
Lives in WA	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Lives out of state	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown owner address	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
TOTAL	27	154	23	290	494	7	126	16	833	22	1004	1498	
Thurston													
Residential (tax code) parcel													
Owner occupied	0	0	167	351	518	0	0	79	978		1057	1575	60.7%
Living there? "Vacant" or natural area lot	6	10	0	0	16	1	10	0	0		11	27	1.0%
Living there? "open space" lot	3	1	0	0	4	0	0	0	0		0	4	0.2%
Nearby	0	0	15	19	34	0	0	1	48		49	83	3.2%
Same city (address)	0	0	22	23	45	0	0	9	93		102	147	5.7%
Same city (PO Box)	0	0	4	6	10	0	0	2	15		17	27	1.0%
Same county	0	0	2	5	7	0	0	0	31		31	38	1.5%
Washington resident	0	0	13	35	48	0	0	8	145		153	201	7.7%
Out of state resident	0	0	6	20	26	0	0	6	75		81	107	4.1%
Out of country resident	0	0	1	1	2	0	0	0	0		0	2	0.1%
Vacant or other undeveloped lot													
Vacant lot													
Lives in same city	52	92	0	0	144	9	68	0	0		77	221	8.5%
Lives in same county	2	3	0	0	5	0	6	0	0		6	11	0.4%
Lives in WA	26	26	0	0	52	1	28	0	0		29	81	3.1%
Lives out of state	15	16	0	0	31	2	16	0	0		18	49	1.9%
Lives out of country	0	1	0	0	1	0	0	0	0		0	1	0.0%
Open Space or Natural area (saltwater tideland, water area)													
Lives in same city	4	6	0	0	10	0	7	0	0		7	17	0.7%
Lives in same county	0	0	0	0	0	0	0	0	0		0	0	0.0%
Lives in WA	4	0	0	0	4	0	0	0	0		0	4	0.2%
Lives out of state	1	0	0	0	1	0	0	0	0		0	1	0.0%
Lives out of country	0	0	0	0	0	0	0	0	0		0	0	0.0%
Unknown owner address	0	0	0	0	0	0	0	0	0		0	0	0.0%
TOTAL	113	155	230	460	958	13	135	105	1385	0	1638	2596	

Where owners live

Armor Status	No Armor					Armor					ALL SEGS		
	No Home		Home		TOTAL	No Home		Home		TOTAL	Total all segments	%	
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential		No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential				High Erosion Potential
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Whatcom													
Residential (tax code) parcel													
Owner occupied	0	0	112	516	628	0	0	23	65	28	116	744	35.6%
Living there? "Vacant" or natural area lot	3	1	0	0	4	0	1	0	0	0	1	5	0.2%
Living there? "open space" lot	1	2	0	0	3	0	0	0	0	0	0	3	0.1%
Nearby	0	1	3	18	22	0	1	1	6	1	9	31	1.5%
Same city (address)	0	0	5	27	32	0	0	0	9	0	9	41	2.0%
Same city (PO Box)	0	0	4	43	47	0	0	1	4	1	6	53	2.5%
Same county	0	0	17	143	160	0	0	0	21	12	33	193	9.2%
Washington resident	0	0	25	143	168	0	0	2	17	4	23	191	9.1%
Out of state resident	0	0	17	60	77	0	0	1	10	8	19	96	4.6%
Out of country resident	0	0	13	223	236	0	0	4	6	13	23	259	12.4%
Vacant or other undeveloped lot													
Vacant lot													
Lives in same city	35	96	0	0	131	3	14	0	0	0	17	148	7.1%
Lives in same county	14	76	0	0	90	2	8	0	0	0	10	100	4.8%
Lives in WA	18	62	0	0	80	1	7	0	0	0	8	88	4.2%
Lives out of state	12	36	0	0	48	1	2	0	0	0	3	51	2.4%
Lives out of country	8	56	0	0	64	1	5	0	0	0	6	70	3.3%
Open Space or Natural area (saltwater tideland, water area)													
Lives in same city	5	4	0	0	9	1	1	0	0	0	2	11	0.5%
Lives in same county	0	5	0	0	5	0	0	0	0	0	0	5	0.2%
Lives in WA	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Lives out of state	2	0	0	0	2	0	0	0	0	0	0	2	0.1%
Lives out of country	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown owner address	0	0	0	1	1	0	0	0	0	0	0	1	0.0%
TOTAL	98	339	196	1174	1807	9	39	32	138	67	285	2092	
Total													
Residential (tax code) parcel													
Owner occupied	0	0	1536	5761	7297	0	0	818	8214	433	9527	16824	38.5%
Living there? "Vacant" or natural area lot	28	70	0	0	98	7	87	0	0	0	94	192	0.4%
Living there? "open space" lot	18	31	0	0	49	2	17	0	0	0	19	68	0.2%
Nearby	0	5	95	248	348	0	2	37	393	20	455	803	1.8%
Same city (address)	1	5	286	676	968	0	6	109	997	59	1177	2145	4.9%
Same city (PO Box)	0	0	108	368	476	0	7	52	482	31	574	1050	2.4%
Same county	0	1	182	629	812	2	2	66	1184	90	1349	2161	5.0%
Washington resident	8	12	1271	4058	5349	1	8	256	4284	227	4807	10156	23.3%
Out of state resident	1	5	474	1023	1503	1	3	91	932	62	1098	2601	6.0%
Out of country resident	0	0	26	256	282	0	0	7	28	13	50	332	0.8%
Vacant or other undeveloped lot													
Vacant lot													
Lives in same city	319	982	1	2	1304	77	653	5	0	0	730	2034	4.7%
Lives in same county	113	522	1	0	636	16	305	1	0	0	321	957	2.2%
Lives in WA	408	1715	5	2	2130	52	624	0	0	0	676	2806	6.4%
Lives out of state	158	584	0	1	743	14	210	0	0	0	224	967	2.2%
Lives out of country	9	71	0	0	80	1	12	0	0	0	13	93	0.2%
Open Space or Natural area (saltwater tideland, water area)													
Lives in same city	27	83	0	0	110	9	35	5	0	0	44	154	0.4%
Lives in same county	8	39	0	0	47	1	14	3	0	0	15	62	0.1%
Lives in WA	58	92	0	0	150	4	19	1	0	0	23	173	0.4%
Lives out of state	13	18	0	0	31	0	7	0	0	0	7	38	0.1%
Lives out of country	0	9	0	0	9	1	0	0	0	0	1	10	0.0%
Unknown owner address	1	7	0	3	11	0	5	0	7	1	13	24	0.1%
TOTAL	1170	4251	3985	13027	22433	188	2016	1451	16521	936	21217	43650	

NOTE: some parcels are listed with a tax code that does not reflect owner occupancy status (tax codes 74, 91, 93,94,99). Thus, they may have homes and are misclassified on tax assessor rolls. Parcels classified as tax code 74 (recreational) account for those listed as "nearby," "same city," etc. in the "No Home" columns in this table under Residential parcels

Where out-of-county owners live: cities

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	No Home		Home		Unarmor ed segments	No Home		Home		Armored segments		Total all segments	%
	No Erosion Potential	Low-Mod HI Erosion	No Erosion Potential	Low-Mod HI Erosion		No Erosion Potential	Low-Mod HI Erosion	No Erosion Potential	Low-Mod HI Erosion				
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Clallam													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Villy/Covington	0	5	0	7	12	0	0	0	4	0	4	16	5.8%
Bainbridge Isl/Poulsbo/Kingston	0	4	1	5	10	0	1	0	0	0	1	11	4.0%
Bellevue/Medina/Clyde Hill/Yarrow Point	1	6	0	6	13	1	0	0	2	0	3	16	5.8%
Bellingham/Blaine	0	2	0	0	2	0	3	0	0	0	3	5	1.8%
Bothell/Lake For Park/Kenmore/Woodinville	0	0	0	3	3	0	0	0	1	0	1	4	1.4%
Bremerton/Silverdale/Port Orchard	0	3	1	5	9	0	0	0	1	0	1	10	3.6%
Burien/Normandy Park/Des Moines	0	1	0	1	2	0	0	0	0	0	0	2	0.7%
Edmonds/Shoreline/Woodway/Mountlake Terr	1	2	0	2	5	0	1	0	2	0	3	8	2.9%
Everett/Marysville	0	2	1	2	5	0	0	0	0	0	0	5	1.8%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duvall	1	8	2	7	18	0	0	0	3	0	3	21	7.6%
Yakima/Richland/Kennewick	0	0	0	1	1	0	0	0	0	0	0	1	0.4%
Olympia/Lacey/Tumwater/Yelm	0	3	0	1	4	0	0	0	0	0	0	4	1.4%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sumner	2	10	2	4	18	0	2	0	5	0	7	25	9.0%
Seattle	3	14	2	23	42	0	3	0	10	1	14	56	20.2%
Silver Lake/Mill Creek/Snohomish/Mulketee	0	2	0	2	4	0	1	0	2	0	3	7	2.5%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Pt Townsend/Sequim/Pt Angeles	2	15	0	11	28	0	2	0	2	0	4	32	11.6%
Shelton/Belfair	0	0	1	0	1	0	0	0	1	0	1	2	0.7%
Spokane/Spokane Valley	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Stanwood/Camano Isl	0	0	0	0	0	0	0	0	1	0	1	1	0.4%
Vancouver/Long View/Kelso	0	1	0	2	3	0	0	0	0	0	0	3	1.1%
Vashon	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Clinton/Oak Harbor/Coupeville/Greenbank	0	1	1	1	3	0	1	1	0	0	2	5	1.8%
Aberdeen/Ocean Shores	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Other Washington locations	2	15	1	12	30	1	1	2	9	0	13	43	15.5%
TOTAL	12	94	12	95	213	2	15	3	43	1	64	277	
Island													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Villy/Covington	0	7	0	37	44	0	8	0	16	1	25	69	2.7%
Bainbridge Isl/Poulsbo/Kingston	0	0	0	2	2	0	0	0	6	0	6	8	0.3%
Bellevue/Medina/Clyde Hill/Yarrow Point	1	28	2	127	158	0	6	2	113	3	124	282	10.9%
Bellingham/Blaine	0	6	1	12	19	0	1	0	8	0	9	28	1.1%
Bothell/Lake For Park/Kenmore/Woodinville	0	33	2	94	129	0	7	1	76	2	86	215	8.3%
Bremerton/Silverdale/Port Orchard	0	1	0	2	3	0	0	0	5	0	5	8	0.3%
Burien/Normandy Park/Des Moines	3	3	2	9	17	0	0	0	7	0	7	24	0.9%
Edmonds/Shoreline/Woodway/Mountlake Terr	2	26	3	93	124	0	8	3	81	2	94	218	8.4%
Everett/Marysville	0	14	1	74	89	1	3	3	67	0	74	163	6.3%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duvall	0	35	2	163	200	0	9	2	114	1	126	326	12.6%
Yakima/Richland/Kennewick	0	1	0	8	9	0	0	0	2	0	2	11	0.4%
Olympia/Lacey/Tumwater/Yelm	0	2	0	7	9	0	0	0	5	0	5	14	0.5%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sumner	0	4	1	14	19	0	2	0	10	0	12	31	1.2%
Seattle	6	88	6	409	509	0	29	1	265	8	303	812	31.3%
Silver Lake/Mill Creek/Snohomish/Mulketee	2	10	0	62	74	0	4	0	54	1	59	133	5.1%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	1	10	1	23	35	0	4	0	29	0	33	68	2.6%
Pt Townsend/Sequim/Pt Angeles	0	1	0	2	3	0	0	0	1	0	1	4	0.2%
Shelton/Belfair	0	0	0	1	1	0	0	0	1	0	1	2	0.1%
Spokane/Spokane Valley	0	2	0	4	6	0	0	0	1	0	1	7	0.3%
Stanwood/Camano Isl	3	4	1	19	27	0	6	0	30	0	36	63	2.4%
Vancouver/Long View/Kelso	0	1	0	2	3	0	0	0	2	0	2	5	0.2%
Vashon	0	0	0	1	1	0	0	0	0	0	0	1	0.0%
Clinton/Oak Harbor/Coupeville/Greenbank	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Aberdeen/Ocean Shores	0	1	0	0	1	0	1	0	0	0	1	2	0.1%
Other Washington locations	2	23	3	37	65	0	2	0	33	1	36	101	3.9%
TOTAL	20	300	25	1202	1547	1	90	12	926	19	1048	2595	
Jefferson													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Villy/Covington	2	20	5	26	53	0	5	0	21	0	26	79	5.7%
Bainbridge Isl/Poulsbo/Kingston	11	47	7	29	94	0	5	3	15	0	23	117	8.4%
Bellevue/Medina/Clyde Hill/Yarrow Point	4	16	7	28	55	3	2	2	9	0	16	71	5.1%
Bellingham/Blaine	0	1	0	4	5	0	0	0	2	0	2	7	0.5%
Bothell/Lake For Park/Kenmore/Woodinville	3	16	2	19	40	0	2	2	12	0	16	56	4.0%
Bremerton/Silverdale/Port Orchard	8	17	4	9	38	1	4	1	12	0	18	56	4.0%
Burien/Normandy Park/Des Moines	0	1	1	0	2	0	0	0	0	0	0	2	0.1%
Edmonds/Shoreline/Woodway/Mountlake Terr	1	15	0	15	31	1	2	1	12	0	16	47	3.4%
Everett/Marysville	1	4	1	5	11	1	3	0	3	0	7	18	1.3%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duvall	1	38	12	34	85	2	6	1	28	0	37	122	8.8%
Yakima/Richland/Kennewick	2	4	0	4	10	0	1	0	1	0	2	12	0.9%
Olympia/Lacey/Tumwater/Yelm	1	8	3	6	18	0	0	0	0	0	0	18	1.3%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sumner	3	21	3	22	49	2	3	7	22	1	35	84	6.1%
Seattle	31	130	39	135	335	10	13	9	79	1	112	447	32.3%
Silver Lake/Mill Creek/Snohomish/Mulketee	3	9	1	9	22	1	3	0	2	1	7	29	2.1%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	1	4	1	6	12	0	0	0	6	0	6	18	1.3%
Pt Townsend/Sequim/Pt Angeles	0	13	1	9	23	0	0	0	3	1	4	27	1.9%
Shelton/Belfair	0	1	0	2	3	0	1	1	0	0	2	5	0.4%
Spokane/Spokane Valley	2	4	0	0	6	0	0	0	1	0	1	7	0.5%
Stanwood/Camano Isl	3	2	0	0	5	0	0	0	1	0	1	6	0.4%
Vancouver/Long View/Kelso	2	3	3	8	16	0	5	0	4	0	9	25	1.8%
Vashon	2	1	2	1	6	0	0	0	0	0	0	6	0.4%
Clinton/Oak Harbor/Coupeville/Greenbank	1	6	0	1	8	0	0	0	1	0	1	9	0.6%
Aberdeen/Ocean Shores	0	1	0	2	3	0	0	0	1	0	1	4	0.3%
Other Washington locations	2	42	11	25	80	0	6	1	26	0	33	113	8.2%
TOTAL	84	424	103	399	1010	21	61	28	261	4	375	1385	

Where out-of-county owners live: cities

Armor Status	No Armor					Armor					ALL SEGS		
	No Home		Home		TOTAL	No Home		Home		TOTAL		Total all segments	%
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Hi Erosion	Unarmor ed segments	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Hi Erosion	High Erosion Potential	Armored segments	Total all segments	%
Parcel segment No:	1	2	3	4		5	6	7	8	9			
King													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Vly/Covington	0	2	0	1	3	0	4	0	7	0	11	14	5.2%
Bainbridge Isl/Poulsbo/Kingston	0	1	0	0	1	0	0	0	0	0	0	1	0.4%
Bellevue/Medina/Clyde Hill/Yarrow Point	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Bellingham/Blaine	0	0	0	0	0	0	2	0	2	0	4	4	1.5%
Bothell/Lake For Park/Kenmore/Woodinville	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Bremerton/Silverdale/Port Orchard	0	0	0	1	1	0	1	0	5	0	6	7	2.6%
Burien/Normandy Park/Des Moines	0	0	0	1	1	0	3	0	8	0	11	12	4.5%
Edmonds/Shoreline/Woodway/Mountlake Terr	0	2	0	2	4	1	5	1	7	0	14	18	6.7%
Everett/Marysville	0	0	0	0	0	0	0	0	2	0	2	2	0.7%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duval	0	0	0	0	0	0	2	0	4	1	7	7	2.6%
Yakima/Richland/Kennewick	0	0	0	0	0	0	0	0	5	0	5	5	1.9%
Olympia/Lacey/Tumwater/Yelm	0	3	0	1	4	0	3	0	8	1	12	16	6.0%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sumner	0	5	0	10	15	0	20	0	64	0	84	99	36.9%
Seattle	0	0	0	0	0	0	2	0	1	0	3	3	1.1%
Silver Lake/Mill Creek/Snohomish/Mulketee	0	3	0	0	3	0	3	0	8	0	11	14	5.2%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	0	3	0	1	4	0	1	0	4	0	5	9	3.4%
Pt Townsend/Sequim/Pt Angeles	0	1	0	0	1	0	0	0	2	0	2	3	1.1%
Shelton/Belfair	0	0	0	1	1	0	2	0	0	0	2	3	1.1%
Spokane/Spokane Valley	0	1	0	1	2	0	1	0	1	0	2	4	1.5%
Stanwood/Camano Isl	0	0	0	0	0	1	0	0	0	0	1	1	0.4%
Vancouver/Long View/Kelso	0	0	0	0	0	0	0	0	1	0	1	1	0.4%
Vashon	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Clinton/Oak Harbor/Coupeville/Greenbank	0	1	0	0	1	0	0	0	0	0	0	1	0.4%
Aberdeen/Ocean Shores	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Other Washington locations	0	4	0	4	8	0	6	0	30	0	36	44	16.4%
TOTAL	0	26	0	23	49	2	55	1	159	2	219	268	
Kitsap													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Vly/Covington	1	33	4	19	57	1	13	6	28	0	48	105	6.8%
Bainbridge Isl/Poulsbo/Kingston	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Bellevue/Medina/Clyde Hill/Yarrow Point	0	5	2	33	40	0	3	9	54	0	66	106	6.9%
Bellingham/Blaine	1	2	0	1	4	0	0	3	3	0	6	10	0.6%
Bothell/Lake For Park/Kenmore/Woodinville	4	7	2	13	26	0	5	2	36	0	43	69	4.5%
Bremerton/Silverdale/Port Orchard	0	0	0	0	0	0	0	0	1	0	1	1	0.1%
Burien/Normandy Park/Des Moines	0	0	0	5	5	0	2	1	5	0	8	13	0.8%
Edmonds/Shoreline/Woodway/Mountlake Terr	2	17	3	17	39	0	3	2	33	0	38	77	5.0%
Everett/Marysville	1	9	0	4	14	0	2	0	5	0	7	21	1.4%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duval	1	17	4	51	73	0	12	9	84	0	105	178	11.5%
Yakima/Richland/Kennewick	0	0	1	4	5	0	0	0	11	0	11	16	1.0%
Olympia/Lacey/Tumwater/Yelm	1	0	3	6	10	1	1	1	11	0	14	24	1.6%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sumner	4	24	2	22	52	3	16	4	37	0	60	112	7.2%
Seattle	22	60	8	144	234	9	39	48	266	1	363	597	38.6%
Silver Lake/Mill Creek/Snohomish/Mulketee	2	4	3	9	18	0	2	1	9	0	12	30	1.9%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	0	0	0	4	4	0	0	1	5	0	6	10	0.6%
Pt Townsend/Sequim/Pt Angeles	0	4	1	2	7	0	3	0	7	0	10	17	1.1%
Shelton/Belfair	0	4	1	2	7	0	2	0	4	0	6	13	0.8%
Spokane/Spokane Valley	0	0	0	2	2	0	0	0	1	0	1	3	0.2%
Stanwood/Camano Isl	1	2	0	2	5	0	0	1	2	0	3	8	0.5%
Vancouver/Long View/Kelso	0	3	0	4	7	0	2	1	4	0	7	14	0.9%
Vashon	0	1	0	1	2	0	0	0	1	0	1	3	0.2%
Clinton/Oak Harbor/Coupeville/Greenbank	0	2	0	1	3	0	0	0	0	0	0	3	0.2%
Aberdeen/Ocean Shores	0	0	0	0	0	0	0	0	2	0	2	2	0.1%
Other Washington locations	6	31	5	27	69	1	4	4	37	0	46	115	7.4%
TOTAL	46	225	39	373	683	15	109	93	646	1	864	1547	
Mason													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Vly/Covington	3	29	6	35	73	1	17	4	128	1	151	224	8.0%
Bainbridge Isl/Poulsbo/Kingston	0	2	1	4	7	0	5	2	24	0	31	38	1.4%
Bellevue/Medina/Clyde Hill/Yarrow Point	4	11	7	29	51	0	9	3	98	0	110	161	5.8%
Bellingham/Blaine	0	1	0	0	1	0	2	0	5	0	7	8	0.3%
Bothell/Lake For Park/Kenmore/Woodinville	2	11	2	17	32	0	4	2	36	0	42	74	2.7%
Bremerton/Silverdale/Port Orchard	3	17	6	22	48	1	13	0	80	0	94	142	5.1%
Burien/Normandy Park/Des Moines	3	5	0	12	20	1	2	0	30	0	33	53	1.9%
Edmonds/Shoreline/Woodway/Mountlake Terr	1	6	2	8	17	1	1	2	33	0	37	54	1.9%
Everett/Marysville	1	4	2	3	10	0	0	0	7	0	7	17	0.6%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duval	4	27	6	38	75	2	16	5	117	0	140	215	7.7%
Yakima/Richland/Kennewick	0	1	0	2	3	0	1	0	12	0	13	16	0.6%
Olympia/Lacey/Tumwater/Yelm	12	50	13	36	111	1	19	4	82	0	106	217	7.8%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sumner	16	104	12	96	228	0	32	12	251	1	296	524	18.8%
Seattle	9	69	16	124	218	2	41	14	307	2	366	584	21.0%
Silver Lake/Mill Creek/Snohomish/Mulketee	2	2	1	3	8	0	1	0	28	0	29	37	1.3%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	0	2	0	3	5	0	3	0	12	0	15	20	0.7%
Pt Townsend/Sequim/Pt Angeles	0	0	0	2	2	0	1	0	5	1	7	9	0.3%
Shelton/Belfair	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Spokane/Spokane Valley	0	2	0	3	5	0	1	0	2	0	3	8	0.3%
Stanwood/Camano Isl	0	1	0	0	1	0	0	0	1	0	1	2	0.1%
Vancouver/Long View/Kelso	4	5	0	11	20	0	1	3	22	0	26	46	1.7%
Vashon	0	3	0	2	5	0	2	0	3	0	5	10	0.4%
Clinton/Oak Harbor/Coupeville/Greenbank	0	3	0	2	5	0	1	0	3	0	4	9	0.3%
Aberdeen/Ocean Shores	0	0	0	4	4	0	3	0	24	0	27	31	1.1%
Other Washington locations	15	50	9	57	131	1	13	4	137	1	156	287	10.3%
TOTAL	79	405	83	513	1080	10	188	55	1447	6	1706	2786	

Where out-of-county owners live: cities

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	Home		Home		TOTAL	Home		Home		TOTAL		Total all segments	%
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Hi Erosion		Unarmor ed segments	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential		Low-Mod Hi Erosion		
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Pierce													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Villy/Covington	5	17	4	24	50	0	8	7	41	0	56	106	14.1%
Bainbridge Isl/Poulsbo/Kingston	0	0	0	1	1	0	2	0	3	0	5	6	0.8%
Bellevue/Medina/Clyde Hill/Yarrow Point	1	1	4	7	13	0	3	2	33	0	38	51	6.8%
Bellingham/Blaine	0	1	0	0	1	0	0	0	0	0	0	1	0.1%
Bothell/Lake For Park/Kenmore/Woodinville	0	5	0	8	13	0	8	4	21	0	33	46	6.1%
Bremerton/Silverdale/Port Orchard	5	7	3	2	17	0	0	0	8	0	8	25	3.3%
Burien/Normandy Park/Des Moines	1	3	1	14	19	0	1	2	12	0	15	34	4.5%
Edmonds/Shoreline/Woodway/Mountlake Terr	0	0	0	5	5	1	0	0	13	0	14	19	2.5%
Everett/Marysville	1	0	0	1	2	0	0	0	1	0	1	3	0.4%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duval	2	15	0	22	39	0	5	3	44	0	52	91	12.1%
Yakima/Richland/Kennewick	0	2	1	4	7	0	0	0	3	0	3	10	1.3%
Olympia/Lacey/Tumwater/Yelm	0	15	1	6	22	0	2	1	17	1	21	43	5.7%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sunmer	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Seattle	8	29	10	29	76	2	12	15	104	1	134	210	27.9%
Silver Lake/Mill Creek/Snohomish/Mulkeeto	0	0	0	1	1	0	2	0	9	0	11	12	1.6%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	1	4	0	1	6	0	0	0	1	0	1	7	0.9%
Pt Townsend/Sequim/Pt Angeles	0	0	1	0	1	0	0	0	3	0	3	4	0.5%
Shelton/Belfair	1	2	0	0	3	0	1	0	3	0	4	7	0.9%
Spokane/Spokane Valley	0	1	0	2	3	0	0	0	2	0	2	5	0.7%
Stanwood/Camano Isl	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Vancouver/Long View/Kelso	0	2	0	2	4	0	2	0	4	0	6	10	1.3%
Vashon	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Clinton/Oak Harbor/Coupeville/Greenbank	1	0	0	0	1	0	0	0	1	0	1	2	0.3%
Aberdeen/Ocean Shores	0	0	0	0	0	0	0	0	1	0	1	1	0.1%
Other Washington locations	6	8	3	13	30	0	6	2	21	0	29	59	7.8%
TOTAL	32	112	28	142	314	3	52	36	345	2	438	752	
San Juan													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Villy/Covington	0	0	23	25	48	0	0	0	11	3	14	62	3.0%
Bainbridge Isl/Poulsbo/Kingston	4	0	16	8	28	0	0	0	0	0	0	28	1.3%
Bellevue/Medina/Clyde Hill/Yarrow Point	10	5	95	96	206	0	1	2	23	2	28	234	11.2%
Bellingham/Blaine	2	9	47	53	111	0	2	0	4	0	6	117	5.6%
Bothell/Lake For Park/Kenmore/Woodinville	4	0	31	26	61	0	0	0	9	0	9	70	3.3%
Bremerton/Silverdale/Port Orchard	1	1	6	4	12	0	0	0	1	1	2	14	0.7%
Burien/Normandy Park/Des Moines	0	0	9	8	17	0	1	0	0	0	1	18	0.9%
Edmonds/Shoreline/Woodway/Mountlake Terr	3	2	31	25	61	0	1	0	7	1	9	70	3.3%
Everett/Marysville	1	1	12	21	35	0	0	0	1	0	1	36	1.7%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duval	23	7	129	106	265	0	2	2	31	0	35	300	14.3%
Yakima/Richland/Kennewick	0	1	9	5	15	0	0	0	6	0	6	21	1.0%
Olympia/Lacey/Tumwater/Yelm	1	0	13	7	21	0	0	0	0	0	0	21	1.0%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sunmer	4	0	15	23	42	0	0	0	2	0	2	44	2.1%
Seattle	72	40	341	245	698	1	1	8	48	3	61	759	36.2%
Silver Lake/Mill Creek/Snohomish/Mulkeeto	1	3	16	21	41	0	0	0	3	0	3	44	2.1%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	6	3	14	42	65	0	0	1	5	0	6	71	3.4%
Pt Townsend/Sequim/Pt Angeles	0	0	4	5	9	0	0	0	1	0	1	10	0.5%
Shelton/Belfair	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Spokane/Spokane Valley	0	0	4	2	6	0	0	0	0	0	0	6	0.3%
Stanwood/Camano Isl	0	0	5	5	10	0	0	0	2	0	2	12	0.6%
Vancouver/Long View/Kelso	1	0	3	11	15	0	0	0	1	0	1	16	0.8%
Vashon	0	0	2	0	2	0	0	1	1	0	2	4	0.2%
Clinton/Oak Harbor/Coupeville/Greenbank	2	1	2	3	8	0	0	0	3	0	3	11	0.5%
Aberdeen/Ocean Shores	0	0	0	0	0	0	0	0	1	0	1	1	0.0%
Other Washington locations	7	3	50	50	110	0	0	0	16	0	16	126	6.0%
TOTAL	142	76	877	791	1886	1	8	14	176	10	209	2095	
Skagit													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Villy/Covington	0	1	5	7	13	0	0	0	2	1	3	16	2.7%
Bainbridge Isl/Poulsbo/Kingston	0	0	2	4	6	0	0	0	0	0	0	6	1.0%
Bellevue/Medina/Clyde Hill/Yarrow Point	1	0	6	30	37	0	2	0	16	4	22	59	9.9%
Bellingham/Blaine	1	5	1	23	30	0	0	0	9	0	9	39	6.6%
Bothell/Lake For Park/Kenmore/Woodinville	0	1	6	15	22	0	0	0	18	2	20	42	7.1%
Bremerton/Silverdale/Port Orchard	0	0	0	3	3	0	0	0	1	0	1	4	0.7%
Burien/Normandy Park/Des Moines	0	0	0	6	6	0	0	0	2	1	3	9	1.5%
Edmonds/Shoreline/Woodway/Mountlake Terr	0	0	1	7	8	0	0	1	9	1	11	19	3.2%
Everett/Marysville	0	1	3	12	16	0	0	0	8	0	8	24	4.0%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duval	0	1	8	32	41	0	0	1	26	9	36	77	12.9%
Yakima/Richland/Kennewick	0	0	0	4	4	0	0	0	3	1	4	8	1.3%
Olympia/Lacey/Tumwater/Yelm	0	0	0	3	3	0	0	0	0	1	1	4	0.7%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sunmer	0	0	1	3	4	0	0	0	2	1	3	7	1.2%
Seattle	3	4	23	77	107	0	0	2	58	5	65	172	28.9%
Silver Lake/Mill Creek/Snohomish/Mulkeeto	0	0	1	8	9	0	0	0	3	3	6	15	2.5%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	0	1	1	14	16	0	0	1	7	1	9	25	4.2%
Pt Townsend/Sequim/Pt Angeles	0	0	0	1	1	0	0	0	0	0	0	1	0.2%
Shelton/Belfair	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Spokane/Spokane Valley	0	0	0	1	1	0	0	0	0	0	0	1	0.2%
Stanwood/Camano Isl	1	0	0	1	2	0	0	0	3	0	3	5	0.8%
Vancouver/Long View/Kelso	0	0	0	3	3	0	0	0	1	0	1	4	0.7%
Vashon	0	0	0	3	3	0	0	0	0	0	0	3	0.5%
Clinton/Oak Harbor/Coupeville/Greenbank	0	1	3	6	10	0	0	0	1	0	1	11	1.8%
Aberdeen/Ocean Shores	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Other Washington locations	0	3	7	23	33	0	0	1	8	2	11	44	7.4%
TOTAL	6	18	68	286	378	0	2	6	177	32	217	595	

Where out-of-county owners live: cities

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	No Home		Home		TOTAL	No Home		Home		TOTAL		Total all segments	%
	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Hi Erosion		No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Hi Erosion				
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Snohomish													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Vly/Covington	0	4	0	2	6	0	4	0	0	0	4	10	3.7%
Bainbridge Isl/Poulsbo/Kingston	0	1	0	0	1	0	0	0	0	0	0	1	0.4%
Bellevue/Medina/Clyde Hill/Yarrow Point	0	8	1	5	14	0	2	1	10	0	13	27	9.9%
Bellingham/Blaine	0	1	0	0	1	0	1	0	1	0	2	3	1.1%
Bothell/Lake For Park/Kenmore/Woodinville	0	5	0	1	6	0	5	0	14	0	19	25	9.2%
Bremerton/Silverdale/Port Orchard	0	1	0	0	1	0	0	0	1	0	1	2	0.7%
Burien/Normandy Park/Des Moines	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Edmonds/Shoreline/Woodway/Mountlake Terr	0	0	0	0	0	0	4	0	5	0	9	9	3.3%
Everett/Marysville	0	0	0	0	0	0	2	0	2	0	4	4	1.5%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duvall	0	9	0	8	17	0	3	0	8	0	11	28	10.3%
Yakima/Richland/Kennewick	0	1	0	0	1	0	0	0	1	0	1	2	0.7%
Olympia/Lacey/Tumwater/Yelm	0	0	0	0	0	0	0	0	1	0	1	1	0.4%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sumner	2	1	0	2	5	0	0	0	0	0	0	5	1.8%
Seattle	2	13	2	32	49	0	12	2	59	0	73	122	44.7%
Silver Lake/Mill Creek/Snohomish/Muketeo	0	0	0	0	0	0	1	0	0	0	1	1	0.4%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	0	0	0	0	0	0	0	0	3	1	4	4	1.5%
Pt Townsend/Sequim/Pt Angeles	0	0	0	1	1	0	0	0	0	0	0	1	0.4%
Shelton/Belfair	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Spokane/Spokane Valley	0	0	0	0	0	0	1	0	0	0	1	1	0.4%
Stanwood/Camano Isl	0	0	0	1	1	0	0	0	1	0	1	2	0.7%
Vancouver/Long View/Kelso	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Vashon	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Clinton/Oak Harbor/Coupeville/Greenbank	0	4	0	0	4	0	0	0	2	0	2	6	2.2%
Aberdeen/Ocean Shores	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Other Washington locations	1	4	0	6	11	0	1	0	7	0	8	19	7.0%
TOTAL	5	52	3	58	118	0	36	3	115	1	155	273	
Thurston													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Vly/Covington	3	0	2	1	6	0	2	0	8	0	10	16	5.6%
Bainbridge Isl/Poulsbo/Kingston	0	0	0	0	0	0	0	0	1	0	1	1	0.3%
Bellevue/Medina/Clyde Hill/Yarrow Point	3	1	0	4	8	0	2	2	10	0	14	22	7.7%
Bellingham/Blaine	1	0	1	0	2	0	0	0	0	0	0	2	0.7%
Bothell/Lake For Park/Kenmore/Woodinville	0	2	0	0	2	0	1	0	5	0	6	8	2.8%
Bremerton/Silverdale/Port Orchard	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Burien/Normandy Park/Des Moines	0	0	0	0	0	0	1	0	1	0	2	2	0.7%
Edmonds/Shoreline/Woodway/Mountlake Terr	0	1	0	0	1	0	0	1	4	0	5	6	2.1%
Everett/Marysville	0	1	0	0	1	0	0	0	1	0	1	2	0.7%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duvall	5	1	2	3	11	0	1	0	9	0	10	21	7.3%
Yakima/Richland/Kennewick	0	0	0	0	0	0	1	0	0	0	1	1	0.3%
Olympia/Lacey/Tumwater/Yelm	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Steilacoom/Sumner	6	5	3	4	18	0	8	2	31	0	41	59	20.6%
Seattle	3	7	2	5	17	0	7	1	28	0	36	53	18.5%
Silver Lake/Mill Creek/Snohomish/Muketeo	0	0	0	0	0	0	0	0	2	0	2	2	0.7%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	0	0	0	1	1	0	0	1	3	0	4	5	1.7%
Pt Townsend/Sequim/Pt Angeles	0	0	1	1	2	0	0	0	2	0	2	4	1.4%
Shelton/Belfair	5	2	0	2	9	0	0	0	7	0	7	16	5.6%
Spokane/Spokane Valley	0	1	0	0	1	0	0	0	1	0	1	2	0.7%
Stanwood/Camano Isl	0	0	0	0	0	0	0	0	1	0	1	1	0.3%
Vancouver/Long View/Kelso	0	0	0	0	0	0	1	0	4	0	5	5	1.7%
Vashon	1	0	0	0	1	0	0	0	0	0	0	1	0.3%
Clinton/Oak Harbor/Coupeville/Greenbank	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Aberdeen/Ocean Shores	1	0	0	2	3	0	0	0	3	0	3	6	2.1%
Other Washington locations	2	5	2	12	21	1	4	1	24	0	30	51	17.8%
TOTAL	30	26	13	35	104	1	28	8	145	0	182	286	

Where out-of-county owners live: cities

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	No Home		Home		Unarmor ed segments	No Home		Home		High Erosion Potential		Armored segments	Total all segments
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod HI Erosion	No Erosion Potential	Low-Mod HI Erosion		No Erosion Potential	Low-Mod HI Erosion	No Erosion Potential	Low-Mod HI Erosion		High Erosion Potential		
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Whatcom													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Vly/Covington	0	8	0	4	12	0	1	0	1	0	2	14	5.0%
Bainbridge Isl/Poulsbo/Kingston	0	1	0	3	4	0	0	0	0	0	0	4	1.4%
Bellevue/Medina/Clyde Hill/Yarrow Point	2	4	0	13	19	0	0	0	1	0	1	20	7.2%
Bellingham/Blaine	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Bothell/Lake For Park/Kenmore/Woodinville	0	4	0	17	21	0	0	0	3	0	3	24	8.6%
Bremerton/Silverdale/Port Orchard	0	0	0	1	1	0	0	0	0	0	0	1	0.4%
Burien/Normandy Park/Des Moines	0	1	2	3	6	0	0	0	0	1	1	7	2.5%
Edmonds/Shoreline/Woodway/Mountlake Terr	1	3	1	7	12	0	1	0	0	1	2	14	5.0%
Everett/Marysville	0	3	1	2	6	0	0	1	0	1	2	8	2.9%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duval	0	5	4	14	23	0	1	0	2	1	4	27	9.7%
Yakima/Richland/Kennewick	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Olympia/Lacey/Tumwater/Yelm	0	0	0	2	2	0	1	0	0	0	1	3	1.1%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Stellacoom/Sumner	0	3	0	2	5	0	0	0	1	0	1	6	2.2%
Seattle	6	12	9	32	59	1	0	0	1	0	2	61	21.9%
Silver Lake/Mill Creek/Snohomish/Mulketee	6	3	2	7	18	0	1	0	4	0	5	23	8.3%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	1	7	3	11	22	0	0	1	1	0	2	24	8.6%
Pt Townsend/Sequim/Pt Angeles	0	0	0	2	2	0	0	0	0	0	0	2	0.7%
Shelton/Belfair	0	0	0	1	1	0	0	0	0	0	0	1	0.4%
Spokane/Spokane Valley	0	0	0	1	1	0	0	0	0	0	0	1	0.4%
Stanwood/Camano Isl	1	1	1	1	4	0	0	0	0	0	0	4	1.4%
Vancouver/Long View/Kelso	0	0	0	0	0	0	0	0	1	0	1	1	0.4%
Vashon	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Clinton/Oak Harbor/Coupeville/Greenbank	0	0	0	1	1	0	0	0	0	0	0	1	0.4%
Aberdeen/Ocean Shores	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Other Washington locations	1	7	2	18	28	0	2	0	2	0	4	32	11.5%
TOTAL	18	62	25	142	247	1	7	2	17	4	31	278	
Total													
<i>Where owners live if they do not live in the same county as their shoreline parcel</i>													
Auburn/Federal Way/Kent/Renton/Tukwila/SeaTac/Maple Vly/Covington	14	126	49	188	377	2	62	17	265	7	354	731	5.6%
Bainbridge Isl/Poulsbo/Kingston	15	56	27	56	154	0	13	5	49	0	67	221	1.7%
Bellevue/Medina/Clyde Hill/Yarrow Point	27	85	124	378	614	4	30	25	353	21	435	1049	8.0%
Bellingham/Blaine	5	28	50	93	176	0	11	3	25	9	48	224	1.7%
Bothell/Lake For Park/Kenmore/Woodinville	13	84	45	213	355	0	32	11	213	20	278	633	4.8%
Bremerton/Silverdale/Port Orchard	17	47	20	49	133	2	18	1	114	2	137	270	2.1%
Burien/Normandy Park/Des Moines	7	14	15	59	95	1	10	3	63	3	81	176	1.3%
Edmonds/Shoreline/Woodway/Mountlake Terr	11	74	41	181	307	4	26	10	198	13	252	559	4.3%
Everett/Marysville	5	39	21	124	189	2	10	4	89	9	114	303	2.3%
Issaquah/Kirkland/Redmond/Sammamish/Mercer Isl/Newcastle/Duval	37	163	169	478	847	4	57	22	445	29	566	1413	10.8%
Yakima/Richland/Kennewick	2	10	11	32	55	0	3	0	41	3	48	103	0.8%
Olympia/Lacey/Tumwater/Yelm	15	81	33	75	204	2	26	6	124	2	161	365	2.8%
Tacoma/Gig Harbor/Lakewood/University Place/Spanaway/Stellacoom/Sumner	37	177	39	202	455	5	83	25	423	4	541	996	7.6%
Seattle	165	466	458	1255	2344	25	159	98	1170	75	1532	3876	29.5%
Silver Lake/Mill Creek/Snohomish/Mulketee	16	36	24	122	198	1	18	1	121	5	149	347	2.6%
Anacortes/La Conner/Mt Vernon/Burlington/Arlington/Lake Stevens	10	34	20	106	170	0	8	4	70	8	91	261	2.0%
Pt Townsend/Sequim/Pt Angeles	2	34	8	36	80	0	6	0	26	2	34	114	0.9%
Shelton/Belfair	6	9	2	9	26	0	6	1	16	0	23	49	0.4%
Spokane/Spokane Valley	2	11	4	16	33	0	3	0	9	0	12	45	0.3%
Stanwood/Camano Isl	9	10	7	29	55	1	6	1	39	3	50	105	0.8%
Vancouver/Long View/Kelso	7	15	6	43	71	0	11	4	43	1	59	130	1.0%
Vashon	3	5	4	8	20	0	2	1	5	0	8	28	0.2%
Clinton/Oak Harbor/Coupeville/Greenbank	4	19	6	15	44	0	2	1	10	1	14	58	0.4%
Aberdeen/Ocean Shores	1	2	0	8	11	0	4	0	32	0	36	47	0.4%
Other Washington locations	44	195	93	284	616	4	45	14	343	10	418	1034	7.9%
TOTAL	474	1820	1276	4059	7629	57	651	257	4286	227	5508	13137	

Age of a listed owner for a parcel

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	%
	No Home		Home		Unarmor ed segments	No Home		Home		Armored segments			
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod HI Erosion	No Erosion Potential	Low-Mod HI Erosion			No Erosion Potential	Low-Mod HI Erosion	No Erosion Potential		Low-Mod Erosion Potential	High Erosion Potential	
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Clallam													
Individual owners													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	1	0	1	0	0	0	0	0	0	1	0.3%
30-39	0	0	0	2	2	0	0	0	0	0	0	2	0.6%
40-49	0	2	0	8	10	0	0	0	2	0	2	12	3.4%
50-59	3	21	4	30	58	1	1	0	9	1	12	70	19.7%
60-69	5	21	9	68	103	0	3	1	23	10	37	140	39.3%
70-79	0	17	6	58	81	0	3	0	14	7	24	105	29.5%
80-89	1	1	0	12	14	0	1	0	5	0	6	20	5.6%
=>90	0	0	0	3	3	0	0	0	3	0	3	6	1.7%
TOTAL	9	62	20	181	272	1	8	1	56	18	84	356	
Island													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	0	2	2	0	0	0	0	0	0	2	0.1%
30-39	0	4	0	11	15	0	0	0	6	0	6	21	0.7%
40-49	0	9	1	106	116	0	5	3	62	0	70	186	6.0%
50-59	3	37	6	349	395	0	18	4	193	8	223	618	19.8%
60-69	5	83	14	596	698	1	24	12	331	9	377	1075	34.5%
70-79	1	46	14	456	517	2	22	0	265	8	297	814	26.1%
80-89	4	29	6	166	205	1	13	1	99	3	117	322	10.3%
=>90	0	15	2	34	51	0	4	0	27	0	31	82	2.6%
TOTAL	13	223	43	1720	1999	4	86	20	983	28	1121	3120	
Jefferson													
<i>Age of a listed owner for a parcel</i>													
20-29	0	6	0	1	7	0	0	0	0	0	0	7	0.5%
30-39	2	8	3	5	18	0	2	0	0	0	2	20	1.3%
40-49	2	20	9	27	58	0	4	4	20	0	28	86	5.6%
50-59	17	62	26	123	228	4	12	9	61	2	88	316	20.4%
60-69	30	117	46	231	424	5	24	18	101	5	153	577	37.2%
70-79	6	72	42	145	265	7	11	9	85	3	115	380	24.5%
80-89	0	29	15	50	94	4	5	4	31	1	45	139	9.0%
=>90	2	2	1	8	13	1	1	4	5	0	11	24	1.5%
TOTAL	59	316	142	590	1107	21	59	48	303	11	442	1549	
King													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	0	0	0	0	0	0	1	1	2	2	0.1%
30-39	0	0	0	0	0	0	0	0	18	0	18	18	0.9%
40-49	0	12	2	19	33	0	12	2	137	5	156	189	9.0%
50-59	0	12	1	49	62	1	30	6	359	9	405	467	22.3%
60-69	0	45	5	97	147	0	40	4	496	7	547	694	33.1%
70-79	1	23	2	71	97	1	35	4	331	10	381	478	22.8%
80-89	0	13	0	22	35	0	12	1	142	7	162	197	9.4%
=>90	0	1	1	7	9	0	8	0	35	1	44	53	2.5%
TOTAL	1	106	11	265	383	2	137	17	1519	40	1715	2098	
Kitsap													
<i>Age of a listed owner for a parcel</i>													
20-29	0	1	2	1	4	0	0	1	3	0	4	8	0.2%
30-39	0	0	12	20	32	0	0	7	28	0	35	67	1.5%
40-49	4	14	26	73	117	2	6	32	190	0	230	347	7.6%
50-59	16	45	63	281	405	4	20	85	464	3	576	981	21.5%
60-69	24	82	77	407	590	9	40	154	740	3	946	1536	33.6%
70-79	17	54	59	264	394	13	27	92	538	3	673	1067	23.3%
80-89	5	37	23	113	178	1	13	35	223	0	272	450	9.8%
=>90	4	3	3	23	33	3	4	11	66	0	84	117	2.6%
TOTAL	70	236	265	1182	1753	32	110	417	2252	9	2820	4573	
Mason													
<i>Age of a listed owner for a parcel</i>													
20-29	0	1	2	1	4	0	0	0	1	0	1	5	0.2%
30-39	1	8	2	8	19	0	1	0	7	0	8	27	1.1%
40-49	1	9	12	32	54	1	21	3	57	0	82	136	5.3%
50-59	13	73	28	137	251	4	25	19	276	0	324	575	22.4%
60-69	21	88	48	201	358	4	43	18	435	3	503	861	33.6%
70-79	6	72	26	149	253	3	23	15	317	0	358	611	23.8%
80-89	5	23	9	66	103	0	23	2	168	0	193	296	11.5%
=>90	1	4	3	10	18	0	4	2	29	0	35	53	2.1%
TOTAL	48	278	130	604	1060	12	140	59	1290	3	1504	2564	

Age of a listed owner for a parcel

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	%
	No Home		Home		Unarmor ed segments	No Home		Home		Armored segments			
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential			No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential		Low-Mod HI Erosion Potential	High Erosion Potential	
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Pierce													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	0	1	1	0	0	0	2	0	2	3	0.1%
30-39	3	4	6	13	26	0	3	2	19	0	24	50	1.6%
40-49	9	24	19	50	102	1	9	21	135	0	166	268	8.8%
50-59	9	42	47	138	236	4	30	53	403	6	496	732	24.1%
60-69	22	46	64	165	297	4	58	57	539	6	664	961	31.7%
70-79	13	45	36	121	215	3	35	34	410	4	486	701	23.1%
80-89	4	15	17	39	75	1	18	17	148	1	185	260	8.6%
=>90	3	1	3	5	12	0	7	3	35	1	46	58	1.9%
TOTAL	63	177	192	532	964	13	160	187	1691	18	2069	3033	
San Juan													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	2	0	2	0	0	0	0	0	0	2	0.1%
30-39	1	0	1	4	6	0	0	0	0	0	0	6	0.3%
40-49	1	2	55	51	109	0	0	1	12	1	14	123	7.1%
50-59	16	7	160	120	303	0	1	2	28	1	32	335	19.5%
60-69	22	10	257	213	502	0	2	2	49	3	56	558	32.4%
70-79	6	10	222	185	423	0	1	4	47	8	60	483	28.0%
80-89	5	1	84	64	154	0	0	2	14	3	19	173	10.0%
=>90	2	2	9	24	37	0	0	0	5	0	5	42	2.4%
TOTAL	53	32	790	661	1536	0	4	11	155	16	186	1722	
Skagit													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	1	0	1	0	0	0	2	1	3	4	0.4%
30-39	0	0	2	4	6	0	0	1	4	3	8	14	1.4%
40-49	0	0	5	17	22	0	0	3	21	6	30	52	5.1%
50-59	1	4	24	81	110	0	1	12	36	9	58	168	16.3%
60-69	0	11	41	160	212	1	1	13	122	21	158	370	36.0%
70-79	3	1	25	121	150	0	1	19	112	25	157	307	29.8%
80-89	0	0	5	37	42	0	0	4	43	14	61	103	10.0%
=>90	0	0	1	7	8	0	0	1	2	0	3	11	1.1%
TOTAL	4	16	104	427	551	1	3	53	342	79	478	1029	
Snohomish													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	0	0	0	0	0	0	1	0	1	1	0.1%
30-39	0	2	0	2	4	0	0	1	2	0	3	7	0.8%
40-49	1	7	1	13	22	0	5	0	34	1	40	62	7.2%
50-59	5	12	2	38	57	1	16	2	132	3	154	211	24.5%
60-69	4	24	5	55	88	2	20	5	182	4	213	301	35.0%
70-79	2	12	5	38	57	1	10	2	115	4	132	189	22.0%
80-89	1	4	2	19	26	0	2	1	48	1	52	78	9.1%
=>90	0	0	1	5	6	0	0	0	5	0	5	11	1.3%
TOTAL	13	61	16	170	260	4	53	11	519	13	600	860	
Thurston													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	0	1	1	0	0	0	1		1	2	0.1%
30-39	0	1	8	4	13	0	1	1	19		21	34	2.0%
40-49	3	4	18	38	63	0	4	7	54		65	128	7.6%
50-59	14	15	45	73	147	2	14	19	212		247	394	23.4%
60-69	15	28	71	130	244	0	18	25	312		355	599	35.6%
70-79	16	14	27	64	121	2	13	12	217		244	365	21.7%
80-89	5	8	7	20	40	2	7	8	79		96	136	8.1%
=>90	1	0	5	2	8	0	2	2	14		18	26	1.5%
TOTAL	54	70	181	332	637	6	59	74	908	0	1047	1684	
Whatcom													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	0	1	1	0	0	0	0	0	0	1	0.1%
30-39	3	3	0	7	13	0	0	0	1	0	1	14	1.5%
40-49	1	5	7	38	51	0	0	3	3	1	7	58	6.0%
50-59	8	30	31	109	178	0	6	2	20	7	35	213	22.1%
60-69	7	39	44	179	269	2	3	6	31	9	51	320	33.2%
70-79	7	31	22	155	215	0	5	3	18	10	36	251	26.1%
80-89	4	9	10	51	74	0	5	0	13	1	19	93	9.7%
=>90	0	3	1	7	11	0	0	0	2	0	2	13	1.3%
TOTAL	30	120	115	547	812	2	19	14	88	28	151	963	
Grand Total													
<i>Age of a listed owner for a parcel</i>													
20-29	0	8	8	8	24	0	0	1	9	3	14	38	0.2%
30-39	10	30	34	80	154	0	7	11	101	4	126	280	1.2%
40-49	22	108	155	472	757	4	66	76	709	29	890	1647	7.0%
50-59	105	360	437	1528	2430	21	174	202	2169	76	2650	5080	21.6%
60-69	155	594	681	2502	3932	28	276	303	3252	181	4060	7992	33.9%
70-79	78	397	486	1827	2788	32	186	176	2376	169	2963	5751	24.4%
80-89	34	169	178	659	1040	9	99	71	974	60	1227	2267	9.6%
=>90	13	31	30	135	209	4	30	22	227	4	287	496	2.1%
TOTAL	417	1697	2009	7211	11334	98	838	862	9817	526	12217	23551	

Age of a listed owner: owner occupied parcels

Armor Status	No Armor					Armor							
Home	No Home		Home		TOTAL	No Home		Home		TOTAL	ALL SEGS		
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential	Unarmor ed segments	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential	High Erosion Potential	Armored segments	Total all segments	%
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Clallam													
Individual owners													
<i>Age of a listed owner for a parcel who lives at parcel (includes probable)</i>													
20-29	0	0	1	0	1	0	0	0	0	0	0	1	0.5%
30-39	0	0	0	1	1	0	0	0	0	0	0	1	0.5%
40-49	0	0	0	5	5	0	0	0	1	0	1	6	2.9%
50-59	0	2	2	15	19	0	1	0	4	1	6	25	12.0%
60-69	1	2	5	55	63	0	0	1	12	10	23	86	41.1%
70-79	0	0	5	48	53	0	1	0	9	7	17	70	33.5%
80-89	0	0	0	10	10	0	1	0	4	0	5	15	7.2%
=>90	0	0	0	3	3	0	0	0	2	0	2	5	2.4%
TOTAL	1	4	13	137	155	0	3	1	32	18	54	209	
Island													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	0	2	2	0	0	0	0	0	0	2	0.1%
30-39	0	0	0	9	9	0	0	0	3	0	3	12	0.9%
40-49	0	0	1	43	44	0	1	1	13	0	15	59	4.2%
50-59	0	2	4	152	158	0	1	0	54	4	59	217	15.5%
60-69	0	1	8	325	334	0	0	5	137	2	144	478	34.2%
70-79	0	2	5	275	282	0	1	0	144	6	151	433	31.0%
80-89	0	0	5	105	110	0	1	1	46	2	50	160	11.5%
=>90	0	0	2	19	21	0	1	0	14	0	15	36	2.6%
TOTAL	0	5	25	930	960	0	5	7	411	14	437	1397	
Jefferson													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	0	1	1	0	0	0	0	0	0	1	0.2%
30-39	0	0	1	2	3	0	0	0	0	0	0	3	0.5%
40-49	0	0	3	12	15	0	0	2	4	0	6	21	3.2%
50-59	1	4	7	43	55	1	0	4	28	1	34	89	13.7%
60-69	0	7	22	148	177	0	1	16	56	3	76	253	38.8%
70-79	0	3	30	103	136	0	0	8	58	2	68	204	31.3%
80-89	0	0	11	32	43	1	0	4	20	0	25	68	10.4%
=>90	0	0	1	5	6	0	0	3	4	0	7	13	2.0%
TOTAL	1	14	75	346	436	2	1	37	170	6	216	652	
King													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	0	0	0	0	0	0	0	1	1	1	0.1%
30-39	0	0	0	0	0	0	0	0	15	0	15	15	1.1%
40-49	0	1	1	15	17	0	0	2	93	4	99	116	8.7%
50-59	0	0	0	38	38	0	1	6	251	8	266	304	22.9%
60-69	0	0	4	68	72	0	0	4	355	4	363	435	32.8%
70-79	0	0	2	55	57	0	0	2	244	5	251	308	23.2%
80-89	0	0	0	17	17	0	0	1	101	2	104	121	9.1%
=>90	0	0	1	4	5	0	0	0	21	0	21	26	2.0%
TOTAL	0	1	8	197	206	0	1	15	1080	24	1120	1326	
Kitsap													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	1	1	2	0	0	0	1	0	1	3	0.1%
30-39	0	0	10	16	26	0	0	7	21	0	28	54	1.8%
40-49	0	1	18	52	71	0	0	22	136	0	158	229	7.7%
50-59	0	2	50	191	243	0	3	63	305	1	372	615	20.7%
60-69	3	3	62	297	365	0	1	123	524	3	651	1016	34.2%
70-79	0	3	44	183	230	0	4	68	388	2	462	692	23.3%
80-89	0	4	18	72	94	0	0	22	167	0	189	283	9.5%
=>90	0	0	1	20	21	0	0	9	46	0	55	76	2.6%
TOTAL	3	13	204	832	1052	0	8	314	1588	6	1916	2968	
Mason													
<i>Age of a listed owner for a parcel</i>													
20-29	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
30-39	1	1	2	4	8	0	0	0	4	0	4	12	1.5%
40-49	0	0	4	14	18	0	0	2	15	0	17	35	4.5%
50-59	0	2	12	45	59	0	1	7	72	0	80	139	17.7%
60-69	0	4	29	82	115	0	3	8	159	1	171	286	36.4%
70-79	0	2	12	77	91	0	1	7	122	0	130	221	28.1%
80-89	0	2	2	21	25	0	0	1	58	0	59	84	10.7%
=>90	0	0	1	0	1	0	0	1	7	0	8	9	1.1%
TOTAL	1	11	62	243	317	0	5	26	437	1	469	786	

Age of a listed owner: owner occupied parcels

Armor Status	No Armor					Armor					ALL SEGS	
Home	No Home		Home		TOTAL	No Home		Home		TOTAL	Total all segments	%
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential	Unarmor ed segments	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential	High Erosion Potential	Armored segments	
Parcel segment No:	1	2	3	4		5	6	7	8	9		
Pierce												
<i>Age of a listed owner for a parcel</i>												
20-29	0	0	0	0	0	0	0	0	2	0	2	0.1%
30-39	2	0	5	10	17	0	0	2	14	0	16	1.7%
40-49	0	0	14	37	51	0	5	20	101	0	126	8.9%
50-59	3	4	36	97	140	0	7	37	292	3	339	24.2%
60-69	3	2	41	114	160	0	18	43	389	4	454	31.0%
70-79	1	6	28	87	122	3	9	24	313	3	352	24.0%
80-89	1	2	10	30	43	0	3	14	103	1	121	8.3%
=>90	2	0	2	4	8	0	3	2	21	1	27	1.8%
TOTAL	12	14	136	379	541	3	45	142	1235	12	1437	1978
San Juan												
<i>Age of a listed owner for a parcel</i>												
20-29	0	0	0	0	0	0	0	0	0	0	0	0.0%
30-39	0	0	1	2	3	0	0	0	0	0	0	0.5%
40-49	0	0	5	8	13	0	0	1	3	0	4	2.7%
50-59	1	0	31	23	55	0	0	0	7	0	7	10.0%
60-69	3	0	107	74	184	0	0	0	18	2	20	33.0%
70-79	1	2	115	74	192	0	0	0	28	4	32	36.2%
80-89	1	0	47	32	80	0	0	1	7	3	11	14.7%
=>90	0	0	5	10	15	0	0	0	3	0	3	2.9%
TOTAL	6	2	311	223	542	0	0	2	66	9	77	619
Skagit												
<i>Age of a listed owner for a parcel</i>												
20-29	0	0	0	0	0	0	0	0	0	1	1	0.2%
30-39	0	0	1	1	2	0	0	1	2	3	6	1.5%
40-49	0	0	3	7	10	0	0	1	9	3	13	4.2%
50-59	0	0	8	29	37	0	0	11	15	5	31	12.3%
60-69	0	0	23	74	97	0	0	8	76	15	99	35.6%
70-79	0	0	14	71	85	0	0	15	63	19	97	33.0%
80-89	0	0	5	24	29	0	0	4	29	7	40	12.5%
=>90	0	0	0	3	3	0	0	1	0	0	1	0.7%
TOTAL	0	0	54	209	263	0	0	41	194	53	288	551
Snohomish												
<i>Age of a listed owner for a parcel</i>												
20-29	0	0	0	0	0	0	0	0	1	0	1	0.2%
30-39	0	0	0	1	1	0	0	1	2	0	3	0.7%
40-49	0	0	0	10	10	0	0	0	26	0	26	6.7%
50-59	0	0	2	23	25	0	2	1	98	2	103	23.7%
60-69	0	0	4	33	37	0	1	3	136	2	142	33.1%
70-79	0	0	2	31	33	0	1	2	91	4	98	24.3%
80-89	0	0	1	10	11	0	0	0	41	1	42	9.8%
=>90	0	0	0	4	4	0	0	0	4	0	4	1.5%
TOTAL	0	0	9	112	121	0	4	7	399	9	419	540
Thurston												
<i>Age of a listed owner for a parcel</i>												
20-29	0	0	0	1	1	0	0	0	1		1	0.0%
30-39	0	0	5	4	9	0	0	1	18		19	2.2%
40-49	0	1	15	33	49	0	0	4	45		49	7.7%
50-59	1	1	37	67	106	0	1	16	175		192	23.3%
60-69	3	6	55	114	178	0	2	24	261		287	36.4%
70-79	2	1	23	53	79	1	3	11	185		200	21.8%
80-89	0	1	6	11	18	0	2	6	65		73	7.1%
=>90	0	0	5	2	7	0	0	1	10		11	1.4%
TOTAL	6	10	146	285	447	1	8	63	760	0	832	1279
Whatcom												
<i>Age of a listed owner for a parcel</i>												
20-29	0	0	0	0	0	0	0	0	0	0	0	0.0%
30-39	1	0	0	5	6	0	0	0	1	0	1	1.3%
40-49	0	0	4	25	29	0	0	3	3	1	7	6.7%
50-59	0	1	19	64	84	0	0	2	6	4	12	18.0%
60-69	1	0	36	119	156	0	0	6	15	6	27	34.3%
70-79	1	0	17	113	131	0	0	3	12	8	23	28.8%
80-89	0	0	10	31	41	0	0	0	8	1	9	9.4%
=>90	0	0	1	5	6	0	0	0	2	0	2	1.5%
TOTAL	3	1	87	362	453	0	0	14	47	20	81	534
Grand Total												
<i>Age of a listed owner for a parcel</i>												
20-29	0	0	2	5	7	0	0	0	5	1	7	0.1%
30-39	4	1	25	55	85	0	0	11	79	2	95	1.4%
40-49	0	3	68	261	332	0	6	57	441	14	521	6.6%
50-59	6	18	208	787	1019	1	17	136	1303	39	1501	19.6%
60-69	14	25	396	1503	1938	0	26	233	2070	113	2457	34.2%
70-79	5	19	297	1170	1491	4	20	125	1609	104	1881	26.3%
80-89	2	9	115	395	521	1	7	50	624	39	728	9.7%
=>90	2	0	19	79	100	0	4	16	135	1	156	2.0%
TOTAL	33	75	1130	4255	5493	6	80	628	6266	313	7346	12839

Voting activity (most recent vote by currently registered voters)

Armor Status	No Armor					Armor							
Home	No Home		Home		TOTAL	No Home		Home		TOTAL	ALL SEGS		
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Hi Erosion	Unarmor ed segments	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Erosion Potential	High Erosion Potential	Armored segme	Total all segme	%
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Clallam													
Currently registered voters (Ind and Trust-similar)													
Voting activity (most recent vote by currently registered voters)													
Most recent vote was in a 2013 election (pre-Nov)	3	37	6	151	197	0	9	0	45	8	62	259	54.8%
Most recent vote was in 2012 Nov election	9	38	19	82	148	1	1	1	23	16	42	190	40.2%
Most recent vote was in 2012 pre-Nov election	0	1	1	0	2	0	0	0	0	1	1	3	0.6%
Most recent vote was in a 2010-2011 election	0	1	0	7	8	0	0	0	1	0	1	9	1.9%
Most recent vote was prior to 2010	0	1	0	1	2	0	0	0	0	0	0	2	0.4%
Have not voted	0	1	1	4	6	0	0	0	3	1	4	10	2.1%
TOTAL	12	79	27	245	363	1	10	1	72	26	110	473	
Island													
Voting activity (most recent vote by currently registered voters)													
Most recent vote was in a 2013 election (pre-Nov)	13	157	19	1038	1227	1	62	14	680	15	772	1999	56.2%
Most recent vote was in 2012 Nov election	7	103	29	855	994	2	37	7	380	11	437	1431	40.2%
Most recent vote was in 2012 pre-Nov election	0	2	1	8	11	0	1	0	7	0	8	19	0.5%
Most recent vote was in a 2010-2011 election	0	5	1	17	23	0	0	0	13	1	14	37	1.0%
Most recent vote was prior to 2010	0	2	1	21	24	0	2	0	17	1	20	44	1.2%
Have not voted	0	2	1	16	19	0	0	0	6	1	7	26	0.7%
TOTAL	20	271	52	1955	2298	3	102	21	1103	29	1258	3556	
Jefferson													
Voting activity (most recent vote by currently registered voters)													
Most recent vote was in a 2013 election (pre-Nov)	36	173	52	294	555	11	16	14	134	6	181	736	39.6%
Most recent vote was in 2012 Nov election	29	176	113	413	731	12	46	35	222	4	319	1050	56.5%
Most recent vote was in 2012 pre-Nov election	0	1	1	4	6	0	0	0	2	0	2	8	0.4%
Most recent vote was in a 2010-2011 election	1	6	1	8	16	0	0	0	2	1	3	19	1.0%
Most recent vote was prior to 2010	0	3	1	9	13	0	1	2	2	1	6	19	1.0%
Have not voted	1	4	3	6	14	0	1	1	9	0	11	25	1.3%
TOTAL	67	363	171	734	1335	23	64	52	371	12	522	1857	
King													
Voting activity (most recent vote by currently registered voters)													
Most recent vote was in a 2013 election (pre-Nov)	1	72	7	160	240	2	91	10	926	20	1049	1289	60.6%
Most recent vote was in 2012 Nov election	0	33	4	98	135	0	44	7	550	21	622	757	35.6%
Most recent vote was in 2012 pre-Nov election	0	2	0	3	5	0	3	0	6	0	9	14	0.7%
Most recent vote was in a 2010-2011 election	0	1	0	2	3	0	0	0	23	2	25	28	1.3%
Most recent vote was prior to 2010	0	1	0	2	3	0	4	0	26	0	30	33	1.6%
Have not voted	0	0	0	2	2	0	0	0	3	0	3	5	0.2%
TOTAL	1	109	11	267	388	2	142	17	1534	43	1738	2126	
Kitsap													
Voting activity (most recent vote by currently registered voters)													
Most recent vote was in a 2013 election (pre-Nov)	33	118	69	448	668	13	54	173	812	2	1054	1722	36.2%
Most recent vote was in 2012 Nov election	36	129	179	750	1094	20	60	237	1424	8	1749	2843	59.8%
Most recent vote was in 2012 pre-Nov election	0	0	3	3	6	0	1	4	12	0	17	23	0.5%
Most recent vote was in a 2010-2011 election	1	12	4	21	38	0	4	5	34	0	43	81	1.7%
Most recent vote was prior to 2010	0	2	3	11	16	0	0	4	30	0	34	50	1.1%
Have not voted	0	0	3	12	15	0	0	5	15	0	20	35	0.7%
TOTAL	70	261	261	1245	1837	33	119	428	2327	10	2917	4754	
Mason													
Voting activity (most recent vote by currently registered voters)													
Most recent vote was in a 2013 election (pre-Nov)	25	190	78	422	715	7	114	43	1033	2	1199	1914	60.2%
Most recent vote was in 2012 Nov election	32	134	66	266	498	6	63	22	554	0	645	1143	36.0%
Most recent vote was in 2012 pre-Nov election	0	0	0	2	2	0	0	1	5	0	6	8	0.3%
Most recent vote was in a 2010-2011 election	1	3	3	15	22	1	1	2	20	0	24	46	1.4%
Most recent vote was prior to 2010	2	9	4	10	25	0	5	0	16	0	21	46	1.4%
Have not voted	4	1	3	4	12	0	0	0	9	0	9	21	0.7%
TOTAL	64	337	154	719	1274	14	183	68	1637	2	1904	3178	
Pierce													
Voting activity (most recent vote by currently registered voters)													
Most recent vote was in a 2013 election (pre-Nov)	43	102	96	297	538	6	122	111	977	11	1227	1765	53.2%
Most recent vote was in 2012 Nov election	28	90	91	260	469	6	59	82	803	7	957	1426	43.0%
Most recent vote was in 2012 pre-Nov election	1	1	4	6	12	0	0	1	14	1	16	28	0.8%
Most recent vote was in a 2010-2011 election	0	3	2	8	13	1	1	4	19	0	25	38	1.1%
Most recent vote was prior to 2010	1	4	2	7	14	1	1	3	14	1	20	34	1.0%
Have not voted	1	0	1	7	9	0	3	0	13	0	16	25	0.8%
TOTAL	74	200	196	585	1055	14	186	201	1840	20	2261	3316	

Voting activity (most recent vote by currently registered voters)

Armor Status	No Armor					Armor						ALL SEGS	%
	No Home		Home		TOTAL	No Home		Home			TOTAL		
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Hi Erosion	Unarmored segments	No Erosion Potential	Low-Mod Hi Erosion	No Erosion Potential	Low-Mod Erosion Potential	High Erosion Potential	Armored segments	Total all segments	
Parcel segment No:	1	2	3	4		5	6	7	8	9			
San Juan													
<i>Voting activity (most recent vote by currently registered voters)</i>													
Most recent vote was in a 2013 election (pre-Nov)	44	28	666	583	1321	0	4	10	136	16	166	1487	68.9%
Most recent vote was in 2012 Nov election	24	11	296	218	549	0	1	3	55	2	61	610	28.3%
Most recent vote was in 2012 pre-Nov election	1	0	6	0	7	0	0	0	0	0	0	7	0.3%
Most recent vote was in a 2010-2011 election	3	0	5	7	15	0	0	0	3	0	3	18	0.8%
Most recent vote was prior to 2010	0	0	9	7	16	0	0	1	1	1	3	19	0.9%
Have not voted	0	0	12	4	16	0	0	0	1	0	1	17	0.8%
TOTAL	72	39	994	819	1924	0	5	14	196	19	234	2158	
Skagit													
<i>Voting activity (most recent vote by currently registered voters)</i>													
Most recent vote was in a 2013 election (pre-Nov)	3	15	84	317	419	1	2	41	279	56	379	798	66.7%
Most recent vote was in 2012 Nov election	1	7	37	164	209	0	2	14	115	23	154	363	30.3%
Most recent vote was in 2012 pre-Nov election	0	0	0	1	1	0	0	0	1	0	1	2	0.2%
Most recent vote was in a 2010-2011 election	0	0	1	2	3	0	0	0	5	4	9	12	1.0%
Most recent vote was prior to 2010	0	0	1	4	5	0	0	2	6	0	8	13	1.1%
Have not voted	0	0	0	4	4	0	0	0	3	2	5	9	0.8%
TOTAL	4	22	123	492	641	1	4	57	409	85	556	1197	
Snohomish													
<i>Voting activity (most recent vote by currently registered voters)</i>													
Most recent vote was in a 2013 election (pre-Nov)	2	23	0	54	79	0	17	2	116	1	136	215	24.3%
Most recent vote was in 2012 Nov election	12	31	14	118	175	3	33	8	394	11	449	624	70.7%
Most recent vote was in 2012 pre-Nov election	0	4	0	0	4	0	1	0	3	0	4	8	0.9%
Most recent vote was in a 2010-2011 election	0	2	0	4	6	0	0	1	10	0	11	17	1.9%
Most recent vote was prior to 2010	0	1	1	1	3	1	0	0	6	0	7	10	1.1%
Have not voted	0	1	0	2	3	0	0	0	6	0	6	9	1.0%
TOTAL	14	62	15	179	270	4	51	11	535	12	613	883	
Thurston													
<i>Voting activity (most recent vote by currently registered voters)</i>													
Most recent vote was in a 2013 election (pre-Nov)	36	38	83	161	318	4	31	31	477		543	861	48.3%
Most recent vote was in 2012 Nov election	23	31	91	181	326	3	29	41	456		529	855	48.0%
Most recent vote was in 2012 pre-Nov election	0	3	2	0	5	0	1	2	7		10	15	0.8%
Most recent vote was in a 2010-2011 election	0	1	1	5	7	0	0	2	11		13	20	1.1%
Most recent vote was prior to 2010	1	0	9	2	12	0	0	2	5		7	19	1.1%
Have not voted	0	3	1	4	8	0	0	0	4		4	12	0.7%
TOTAL	60	76	187	353	676	7	61	78	960	0	1106	1782	
Whatcom													
<i>Voting activity (most recent vote by currently registered voters)</i>													
Most recent vote was in a 2013 election (pre-Nov)	17	42	48	92	199	1	4	5	19	6	35	234	22.3%
Most recent vote was in 2012 Nov election	18	83	66	477	644	2	14	10	72	22	120	764	72.8%
Most recent vote was in 2012 pre-Nov election	0	1	1	6	8	0	0	0	1	0	1	9	0.9%
Most recent vote was in a 2010-2011 election	0	3	2	13	18	0	1	0	0	1	2	20	1.9%
Most recent vote was prior to 2010	3	1	3	5	12	0	1	1	1	1	4	16	1.5%
Have not voted	2	0	1	4	7	0	0	0	0	0	0	7	0.7%
TOTAL	40	130	121	597	888	3	20	16	93	30	162	1050	
Grand Total													
<i>Voting activity (most recent vote by currently registered voters)</i>													
Most recent vote was in a 2013 election (pre-Nov)	256	995	1208	4017	6476	46	526	415	5396	366	6803	13279	50.4%
Most recent vote was in 2012 Nov election	219	866	1005	3882	5972	55	389	455	4947	217	6084	12056	45.8%
Most recent vote was in 2012 pre-Nov election	2	15	19	33	69	0	7	8	57	3	75	144	0.5%
Most recent vote was in a 2010-2011 election	6	37	20	109	172	2	7	14	136	10	173	345	1.3%
Most recent vote was prior to 2010	7	24	34	80	145	2	14	13	120	11	160	305	1.2%
Have not voted	8	12	26	69	115	0	4	6	69	5	86	201	0.8%
TOTAL	498	1949	2312	8190	12949	105	947	911	10725	612	13381	26330	

Minimum length of residence in county (site, city, county) where shoreline parcel located

Armor Status	No Armor					Armor					ALL SEGS	%	
	No Home		Home		TOTAL	No Home		Home		TOTAL			
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential		Unarmor ed segments	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential		Low-Mod Hi Erosion Potential	High Erosion Potential	Armored segments
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Clallam													
Individual and Trust-similar owners													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	0	0	0	1	1	0	0	0	0	0	0	1	0.3%
1950-1959	0	0	0	3	3	0	0	0	1	0	1	4	1.1%
1960-1969	0	1	1	3	5	0	1	0	1	0	2	7	2.0%
1970-1979	0	4	1	11	16	0	1	1	4	3	9	25	7.1%
1980-1989	0	3	0	22	25	0	1	0	9	4	14	39	11.1%
1990-1999	0	9	12	60	81	0	1	0	10	12	23	104	29.5%
2000-2009	2	13	6	95	116	0	0	0	20	6	26	142	40.3%
2010-2013	0	5	1	15	21	0	2	0	4	3	9	30	8.5%
TOTAL	2	35	21	210	268	0	6	1	49	28	84	352	
Island													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	0	0	0	0	0	0	1	0	1	0	2	2	0.1%
1950-1959	0	0	1	5	6	1	2	1	4	0	8	14	0.7%
1960-1969	0	10	1	22	33	1	0	0	8	0	9	42	2.2%
1970-1979	1	10	2	70	83	0	1	1	39	0	41	124	6.5%
1980-1989	0	10	4	114	128	0	5	0	68	4	77	205	10.7%
1990-1999	2	31	10	364	407	0	18	4	148	3	173	580	30.2%
2000-2009	1	31	11	445	488	0	16	8	204	6	234	722	37.6%
2010-2013	1	10	6	142	159	0	2	0	67	2	71	230	12.0%
TOTAL	5	102	35	1162	1304	2	45	14	539	15	615	1919	
Jefferson													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	2	2	0	1	5	0	0	1	1	0	2	7	0.6%
1950-1959	0	1	0	3	4	0	0	0	3	0	3	7	0.6%
1960-1969	0	12	0	7	19	0	3	0	5	2	10	29	2.7%
1970-1979	0	3	6	31	40	0	0	2	17	0	19	59	5.4%
1980-1989	2	20	4	53	79	0	7	3	43	1	54	133	12.2%
1990-1999	3	20	39	141	203	3	9	16	52	3	83	286	26.3%
2000-2009	8	47	58	211	324	2	6	18	84	1	111	435	39.9%
2010-2013	2	17	5	67	91	1	5	4	30	2	42	133	12.2%
TOTAL	17	122	112	514	765	6	30	44	235	9	324	1089	
King													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	0	0	0	2	2	0	4	0	21	1	26	28	1.4%
1950-1959	0	4	1	14	19	0	6	0	66	4	76	95	4.6%
1960-1969	0	12	0	27	39	1	14	1	195	6	217	256	12.4%
1970-1979	0	21	2	53	76	0	29	0	273	5	307	383	18.6%
1980-1989	0	19	3	60	82	0	24	4	323	9	360	442	21.4%
1990-1999	1	26	5	61	93	0	29	9	410	10	458	551	26.7%
2000-2009	0	12	0	39	51	0	6	2	198	6	212	263	12.8%
2010-2013	0	1	0	7	8	0	4	1	31	0	36	44	2.1%
TOTAL	1	95	11	263	370	1	116	17	1517	41	1692	2062	
Kitsap													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	1	0	2	6	9	1	3	0	11	0	15	24	0.6%
1950-1959	2	1	1	16	20	0	5	6	48	0	59	79	1.9%
1960-1969	1	9	14	54	78	3	3	25	135	0	166	244	5.8%
1970-1979	11	37	38	126	212	7	11	47	271	1	337	549	13.0%
1980-1989	7	22	41	174	244	7	18	76	339	3	443	687	16.3%
1990-1999	19	37	74	301	431	2	34	134	652	2	824	1255	29.7%
2000-2009	10	26	77	363	476	9	12	98	544	4	667	1143	27.1%
2010-2013	2	11	12	70	95	0	1	27	115	0	143	238	5.6%
TOTAL	53	143	259	1110	1565	29	87	413	2115	10	2654	4219	
Mason													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	0	6	1	1	8	0	0	0	9	0	9	17	1.1%
1950-1959	0	1	1	5	7	0	3	0	12	0	15	22	1.4%
1960-1969	0	5	1	10	16	0	7	0	28	0	35	51	3.3%
1970-1979	5	6	8	25	44	0	5	6	52	0	63	107	7.0%
1980-1989	6	17	14	44	81	1	11	2	93	0	107	188	12.3%
1990-1999	2	32	23	123	180	2	16	10	195	0	223	403	26.3%
2000-2009	7	27	42	158	234	1	18	14	289	1	323	557	36.4%
2010-2013	5	10	15	50	80	0	4	4	99	0	107	187	12.2%
TOTAL	25	104	105	416	650	4	64	36	777	1	882	1532	

Minimum length of residence in county (site, city, county) where shoreline parcel located

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	No Home	Home		Unarmor ed segments	No Home	Home		High Erosion Potential	Armored segments	Total all segments		%	
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential		Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential				No Erosion Potential		Low-Mod Hi Erosion Potential
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Pierce													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	1	2	1	2	6	0	2	1	22	0	25	31	1.0%
1950-1959	0	5	5	14	24	0	11	5	74	0	90	114	3.8%
1960-1969	4	12	14	31	61	0	23	18	174	3	218	279	9.3%
1970-1979	6	26	21	59	112	3	31	27	248	3	312	424	14.1%
1980-1989	10	30	35	85	160	1	26	27	316	3	373	533	17.7%
1990-1999	18	32	64	166	280	6	40	62	521	9	638	918	30.5%
2000-2009	11	23	43	126	203	0	26	42	294	1	363	566	18.8%
2010-2013	5	3	10	29	47	2	3	7	83	1	96	143	4.8%
TOTAL	55	133	193	512	893	12	162	189	1732	20	2115	3008	
San Juan													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	0	0	3	2	5	0	0	0	0	0	0	5	0.5%
1950-1959	0	0	2	2	4	0	0	0	1	0	1	5	0.5%
1960-1969	0	0	4	3	7	0	0	0	2	0	2	9	0.9%
1970-1979	3	2	40	25	70	0	0	1	8	0	9	79	7.7%
1980-1989	3	3	80	46	132	0	0	2	17	2	21	153	14.9%
1990-1999	6	4	159	115	284	0	0	2	29	7	38	322	31.4%
2000-2009	6	3	194	138	341	0	1	0	29	3	33	374	36.4%
2010-2013	0	0	43	26	69	0	0	1	9	1	11	80	7.8%
TOTAL	18	12	525	357	912	0	1	6	95	13	115	1027	
Skagit													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	0	0	0	4	4	0	0	1	1	2	4	8	0.9%
1950-1959	0	3	2	11	16	0	0	1	14	1	16	32	3.6%
1960-1969	0	1	4	24	29	0	1	6	29	4	40	69	7.7%
1970-1979	1	3	12	49	65	0	0	10	37	6	53	118	13.2%
1980-1989	0	1	7	41	49	0	1	5	47	2	55	104	11.6%
1990-1999	0	2	33	81	116	1	2	15	75	22	115	231	25.8%
2000-2009	1	2	20	119	142	0	1	9	94	26	130	272	30.4%
2010-2013	0	1	8	19	28	0	0	7	20	5	32	60	6.7%
TOTAL	2	13	86	348	449	1	5	54	317	68	445	894	
Snohomish													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	0	1	0	0	1	0	0	0	4	0	4	5	0.6%
1950-1959	0	0	1	9	10	1	1	1	15	0	18	28	3.4%
1960-1969	1	2	0	15	18	0	6	0	44	4	54	72	8.7%
1970-1979	4	13	4	29	50	3	5	2	97	3	110	160	19.3%
1980-1989	5	7	0	34	46	1	10	2	127	1	141	187	22.6%
1990-1999	2	17	7	40	66	1	10	2	125	3	141	207	25.0%
2000-2009	0	1	2	31	34	0	11	3	81	2	97	131	15.8%
2010-2013	0	0	1	7	8	0	2	0	27	0	29	37	4.5%
TOTAL	12	41	15	165	233	6	45	10	520	13	594	827	
Thurston													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	0	0	2	1	3	1	1	0	7		9	12	0.7%
1950-1959	3	3	3	3	12	0	5	2	20		27	39	2.3%
1960-1969	4	10	16	13	43	1	7	15	73		96	139	8.1%
1970-1979	11	15	22	45	93	2	9	10	149		170	263	15.2%
1980-1989	10	13	39	82	144	0	10	17	191		218	362	21.0%
1990-1999	6	11	51	89	157	2	11	12	231		256	413	23.9%
2000-2009	11	14	38	85	148	0	6	14	197		217	365	21.2%
2010-2013	0	5	16	29	50	0	3	5	74		82	132	7.7%
TOTAL	45	71	187	347	650	6	52	75	942	0	1075	1725	
Whatcom													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	0	0	1	2	3	0	0	0	0	0	0	3	0.3%
1950-1959	0	2	0	5	7	0	0	0	2	0	2	9	1.0%
1960-1969	1	6	5	26	38	0	2	0	7	1	10	48	5.3%
1970-1979	1	9	8	58	76	0	3	2	10	1	16	92	10.1%
1980-1989	6	7	18	46	77	1	3	0	7	2	13	90	9.9%
1990-1999	6	27	17	119	169	0	4	3	20	10	37	206	22.6%
2000-2009	10	41	49	213	313	2	3	6	29	13	53	366	40.2%
2010-2013	6	10	13	56	85	0	2	4	4	2	12	97	10.6%
TOTAL	30	102	111	525	768	3	17	15	79	29	143	911	
Grand Total													
<i>Minimum length of residence in county (site, city, county) where shoreline parcel located</i>													
prior to 1950	4	11	10	22	47	2	11	2	77	2	96	143	0.7%
1950-1959	5	20	17	90	132	2	33	15	247	18	316	448	2.3%
1960-1969	11	80	60	235	386	6	67	60	678	45	859	1245	6.4%
1970-1979	43	149	164	581	937	15	95	99	1178	53	1446	2383	12.2%
1980-1989	49	152	245	801	1247	11	116	134	1538	76	1876	3123	16.0%
1990-1999	65	248	494	1660	2467	17	174	256	2408	134	3009	5476	28.0%
2000-2009	67	240	540	2023	2870	14	106	206	1978	137	2466	5336	27.3%
2010-2013	21	73	130	517	741	3	28	53	550	31	670	1411	7.2%
TOTAL	265	973	1660	5929	8827	70	630	825	8654	496	10738	19565	

Minimum length of residence in current location in WA (don't live in parcel county)

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	No Home	Home		Unarmor ed segments	No Home	Home		High Erosion Potential	Armored segments	Total all segments		%	
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential		Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential				No Erosion Potential		Low-Mod Hi Erosion Potential
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Clallam													
Individual and Trust-similar owners													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	0	0	0	0	0	0	0	1	0	1	1	0.7%
1950-1959	0	0	0	2	2	0	0	0	0	0	0	2	1.4%
1960-1969	2	3	1	3	9	0	2	0	2	0	4	13	8.8%
1970-1979	1	13	1	2	17	0	0	0	5	0	5	22	15.0%
1980-1989	4	6	4	13	27	1	2	0	9	0	12	39	26.5%
1990-1999	3	15	1	19	38	0	0	0	5	0	5	43	29.3%
2000-2009	0	7	2	7	16	0	0	0	5	0	5	21	14.3%
2010-2013	0	2	0	3	5	0	0	0	1	0	1	6	4.1%
TOTAL	10	46	9	49	114	1	4	0	28	0	33	147	
Island													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	2	2	0	10	14	0	1	0	13	0	14	28	1.6%
1950-1959	3	10	1	35	49	0	9	0	23	2	34	83	4.7%
1960-1969	2	26	3	110	141	0	6	0	85	3	94	235	13.4%
1970-1979	2	30	6	163	201	0	12	2	129	5	148	349	19.9%
1980-1989	3	25	4	193	225	0	5	5	143	1	154	379	21.6%
1990-1999	1	48	2	201	252	1	18	1	152	5	177	429	24.4%
2000-2009	2	29	2	114	147	0	9	0	58	0	67	214	12.2%
2010-2013	2	7	0	22	31	0	0	0	10	0	10	41	2.3%
TOTAL	17	177	18	848	1060	1	60	8	613	16	698	1758	
Jefferson													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	3	0	2	5	0	0	0	1	0	1	6	0.7%
1950-1959	0	11	1	8	20	0	2	0	4	0	6	26	3.1%
1960-1969	3	35	4	25	67	2	4	1	20	1	28	95	11.3%
1970-1979	4	42	7	40	93	1	2	1	30	0	34	127	15.1%
1980-1989	19	54	17	53	143	8	5	1	28	1	43	186	22.1%
1990-1999	14	61	24	69	168	5	15	5	40	1	66	234	27.9%
2000-2009	10	39	12	42	103	1	6	4	22	1	34	137	16.3%
2010-2013	0	13	0	8	21	0	1	0	7	0	8	29	3.5%
TOTAL	50	258	65	247	620	17	35	12	152	4	220	840	
King													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	0	0	1	1	0	2	0	1	0	3	4	2.4%
1950-1959	0	2	0	0	2	0	0	0	3	0	3	5	3.0%
1960-1969	0	1	0	1	2	0	4	0	14	0	18	20	12.1%
1970-1979	0	4	0	5	9	0	8	0	16	1	25	34	20.6%
1980-1989	0	9	0	1	10	0	4	0	18	0	22	32	19.4%
1990-1999	0	4	0	3	7	1	5	0	25	1	32	39	23.6%
2000-2009	0	0	0	3	3	0	8	1	12	0	21	24	14.5%
2010-2013	0	0	0	1	1	0	3	0	3	0	6	7	4.2%
TOTAL	0	20	0	15	35	1	34	1	92	2	130	165	
Kitsap													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	0	0	2	2	1	1	1	7	1	11	13	1.5%
1950-1959	1	11	1	13	26	0	3	3	25	0	31	57	6.6%
1960-1969	2	19	0	33	54	0	5	6	35	0	46	100	11.5%
1970-1979	4	21	1	54	80	2	9	7	67	0	85	165	19.0%
1980-1989	0	14	4	27	45	2	8	5	78	0	93	138	15.9%
1990-1999	8	24	3	58	93	1	8	16	82	0	107	200	23.1%
2000-2009	5	32	9	29	75	1	8	9	50	0	68	143	16.5%
2010-2013	0	10	2	7	19	1	0	4	27	0	32	51	5.9%
TOTAL	20	131	20	223	394	8	42	51	371	1	473	867	
Mason													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	2	0	3	5	0	2	1	17	0	20	25	1.3%
1950-1959	3	6	4	18	31	0	6	1	42	0	49	80	4.3%
1960-1969	9	29	3	50	91	2	20	7	139	0	168	259	14.0%
1970-1979	6	42	10	63	121	1	16	8	172	0	197	318	17.2%
1980-1989	5	61	12	77	155	3	29	10	222	2	266	421	22.7%
1990-1999	13	67	20	84	184	0	35	6	232	0	273	457	24.6%
2000-2009	5	39	16	42	102	3	19	4	112	0	138	240	12.9%
2010-2013	0	14	2	13	29	1	1	0	23	0	25	54	2.9%
TOTAL	41	260	67	350	718	10	128	37	959	2	1136	1854	

Minimum length of residence in current location in WA (don't live in parcel county)

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	No Home		Home		TOTAL	No Home		Home		TOTAL		Total all segments	%
Home	No	Low-Mod	No	Low-Mod		Unarmor ed segments	No	Low-Mod	No		Low-Mod		
Erosion Potential (EP) Based on Data	Erosion Potential	Hi Erosion Potential	Erosion Potential	Hi Erosion Potential	Erosion Potential		Hi Erosion Potential	Erosion Potential	Hi Erosion Potential	Erosion Potential	Erosion Potential		
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Pierce													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	1	0	0	1	0	0	0	3	0	3	4	0.9%
1950-1959	1	0	0	2	3	0	2	0	9	0	11	14	3.0%
1960-1969	3	7	0	13	23	0	5	3	29	0	37	60	12.9%
1970-1979	2	16	3	19	40	1	5	7	39	0	52	92	19.8%
1980-1989	5	8	3	20	36	0	4	3	34	1	42	78	16.8%
1990-1999	3	21	6	24	54	0	8	5	62	0	75	129	27.7%
2000-2009	5	16	2	13	36	0	2	3	26	0	31	67	14.4%
2010-2013	1	2	0	5	8	1	2	0	10	0	13	21	4.5%
TOTAL	20	71	14	96	201	2	28	21	212	1	264	465	
San Juan													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	0	1	5	6	0	0	0	0	0	0	6	0.5%
1950-1959	3	0	9	21	33	0	0	1	5	0	6	39	3.0%
1960-1969	6	5	86	77	174	0	0	1	9	2	12	186	14.5%
1970-1979	7	5	92	65	169	0	0	1	29	0	30	199	15.5%
1980-1989	13	7	134	118	272	0	2	3	31	1	37	309	24.0%
1990-1999	15	9	112	139	275	0	1	1	23	4	29	304	23.6%
2000-2009	9	5	77	73	164	0	1	1	17	0	19	183	14.2%
2010-2013	7	1	28	20	56	0	0	0	4	0	4	60	4.7%
TOTAL	60	32	539	518	1149	0	4	8	118	7	137	1286	
Skagit													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	0	0	0	0	0	0	0	1	0	1	1	0.3%
1950-1959	0	0	1	7	8	0	0	0	2	0	2	10	2.7%
1960-1969	1	0	4	23	28	0	0	0	18	5	23	51	13.6%
1970-1979	0	3	9	32	44	0	0	1	30	2	33	77	20.6%
1980-1989	0	3	8	39	50	0	0	1	35	5	41	91	24.3%
1990-1999	0	2	12	44	58	0	1	1	23	3	28	86	23.0%
2000-2009	1	2	7	16	26	0	0	1	13	3	17	43	11.5%
2010-2013	0	0	1	10	11	0	0	0	3	1	4	15	4.0%
TOTAL	2	10	42	171	225	0	1	4	125	19	149	374	
Snohomish													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	0	1	1	2	0	0	0	6	0	6	8	6.5%
1950-1959	0	0	0	2	2	0	0	0	1	0	1	3	2.4%
1960-1969	0	1	0	2	3	0	0	0	7	0	7	10	8.1%
1970-1979	0	7	0	5	12	0	2	1	13	1	17	29	23.4%
1980-1989	0	5	0	4	9	0	1	1	10	0	12	21	16.9%
1990-1999	2	8	1	7	18	0	5	0	11	0	16	34	27.4%
2000-2009	0	3	0	3	6	0	1	0	2	0	3	9	7.3%
2010-2013	0	3	0	0	3	0	2	0	5	0	7	10	8.1%
TOTAL	2	27	2	24	55	0	11	2	55	1	69	124	
Thurston													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	0	0	0	0	0	0	0	2		2	2	1.3%
1950-1959	0	0	0	1	1	0	0	0	2		2	3	2.0%
1960-1969	0	0	0	3	3	0	2	1	7		10	13	8.7%
1970-1979	5	2	5	1	13	1	2	0	18		21	34	22.7%
1980-1989	6	1	1	7	15	0	3	0	9		12	27	18.0%
1990-1999	2	2	1	4	9	0	4	2	21		27	36	24.0%
2000-2009	2	4	1	3	10	0	3	0	13		16	26	17.3%
2010-2013	0	0	0	1	1	0	1	2	5		8	9	6.0%
TOTAL	15	9	8	20	52	1	15	5	77	0	98	150	
Whatcom													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
1950-1959	1	0	1	1	3	0	0	0	1	0	1	4	2.5%
1960-1969	6	4	0	9	19	0	0	0	0	0	0	19	11.9%
1970-1979	1	6	3	21	31	0	0	1	2	0	3	34	21.3%
1980-1989	0	9	2	16	27	0	0	0	7	1	8	35	21.9%
1990-1999	1	5	4	22	32	0	0	0	2	1	3	35	21.9%
2000-2009	1	7	3	12	23	0	2	0	1	0	3	26	16.3%
2010-2013	0	0	1	4	5	0	1	0	1	0	2	7	4.4%
TOTAL	10	31	14	85	140	0	3	1	14	2	20	160	
Grand Total													
<i>Minimum length of residence in current location in WA (don't live in parcel county)</i>													
prior to 1950	2	8	2	24	36	1	6	2	51	2	62	98	1.2%
1950-1959	12	40	18	110	180	0	22	5	115	4	146	326	4.0%
1960-1969	34	130	101	349	614	4	48	19	347	24	447	1061	13.0%
1970-1979	32	191	137	470	830	6	56	28	521	37	650	1480	18.1%
1980-1989	55	202	189	568	1014	14	63	28	590	42	742	1756	21.4%
1990-1999	62	266	186	674	1188	8	100	37	656	35	838	2026	24.7%
2000-2009	40	183	131	357	711	5	59	22	319	14	422	1133	13.8%
2010-2013	10	52	34	94	190	3	11	6	96	3	120	310	3.8%
TOTAL	247	1072	798	2646	4763	41	365	147	2695	161	3427	8190	

Year renovated, or if no renovation record, year built

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	No Home		Home		Unarmor ed segments	No Home		Home		Armored segments		Total all segments	%
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential		No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Erosion Potential	High Erosion Potential			
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Clallam													
Individual and Trust-similar owners													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	0	0	0	0	0	0	0	0	0	0	0	0
Renovated 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0
Renovated prior to 1991	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 2001-2012	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1981-1990	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1961-1980	0	0	0	0	0	0	0	0	0	0	0	0	0
Built prior to 1961	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
Island													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Renovated 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Renovated prior to 1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Built 2001-2012	0	0	5	428	433	0	0	7	181	5	193	626	13.4%
Built 1991-2000	0	0	10	417	427	0	0	1	174	8	183	610	13.1%
Built 1981-1990	0	0	16	330	346	0	0	2	154	10	166	512	11.0%
Built 1961-1980	0	0	18	834	852	0	0	4	578	10	592	1444	30.9%
Built prior to 1961	0	4	29	846	879	0	1	11	585	6	603	1482	31.7%
TOTAL	0	4	78	2855	2937	0	1	25	1672	39	1737	4674	
Jefferson													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	0	12	67	79	0	0	7	46	1	54	133	7.1%
Renovated 1991-2000	0	1	4	25	30	0	1	1	25	2	29	59	3.1%
Renovated prior to 1991	0	0	8	53	61	0	0	7	45	0	52	113	6.0%
Built 2001-2012	0	16	65	212	293	1	1	17	72	3	94	387	20.5%
Built 1991-2000	2	10	88	233	333	0	2	12	93	3	110	443	23.5%
Built 1981-1990	0	1	26	131	158	0	0	12	55	0	67	225	11.9%
Built 1961-1980	1	3	27	192	223	0	2	14	122	4	142	365	19.4%
Built prior to 1961	2	2	11	75	90	0	0	2	66	1	69	159	8.4%
TOTAL	5	33	241	988	1267	1	6	72	524	14	617	1884	
King													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	0	0	0	0	0	0	0	0	0	0	0	0
Renovated 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0
Renovated prior to 1991	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 2001-2012	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1981-1990	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1961-1980	0	0	0	0	0	0	0	0	0	0	0	0	0
Built prior to 1961	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
Kitsap													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Renovated 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Renovated prior to 1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Built 2001-2012	1	1	60	273	335	1	2	60	301	2	366	701	11.3%
Built 1991-2000	2	3	64	240	309	1	2	74	347	0	424	733	11.8%
Built 1981-1990	0	3	49	217	269	0	1	80	321	2	404	673	10.8%
Built 1961-1980	0	6	71	434	511	0	2	152	741	1	896	1407	22.6%
Built prior to 1961	1	9	118	657	785	3	13	287	1615	5	1923	2708	43.5%
TOTAL	4	22	362	1821	2209	5	20	653	3325	10	4013	6222	
Mason													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	2	11	67	80	0	0	4	167	0	171	251	7.0%
Renovated 1991-2000	0	0	9	45	54	0	2	8	157	0	167	221	6.2%
Renovated prior to 1991	0	1	13	69	83	0	2	14	291	0	307	390	10.9%
Built 2001-2012	1	7	48	166	222	0	5	8	166	0	179	401	11.2%
Built 1991-2000	2	1	40	169	212	0	1	17	240	0	258	470	13.1%
Built 1981-1990	0	2	27	121	150	0	0	11	248	0	259	409	11.4%
Built 1961-1980	0	1	39	167	207	0	1	33	554	1	589	796	22.2%
Built prior to 1961	0	3	20	140	163	0	2	21	462	3	488	651	18.1%
TOTAL	3	17	207	944	1171	0	13	116	2285	4	2418	3589	

Year renovated, or if no renovation record, year built

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	%
	No Home		Home		Unarmor ed segments	No Home		Home					
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential			No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod Erosion Potential	High Erosion Potential	Armored segments	Total all segments
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Pierce													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	0	0	0	0	0	0	0	0	0	0	0	0
Renovated 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0
Renovated prior to 1991	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 2001-2012	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1981-1990	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1961-1980	0	0	0	0	0	0	0	0	0	0	0	0	0
Built prior to 1961	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
San Juan													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	1	0	25	19	45	0	0	1	7	1	9	54	1.8%
Renovated 1991-2000	0	0	41	37	78	0	0	1	6	0	7	85	2.8%
Renovated prior to 1991	2	0	25	29	56	0	0	1	11	2	14	70	2.3%
Built 2001-2012	3	6	235	176	420	1	1	0	44	7	53	473	15.4%
Built 1991-2000	6	2	304	197	509	0	0	6	52	5	63	572	18.7%
Built 1981-1990	8	2	245	172	427	0	0	1	47	3	51	478	15.6%
Built 1961-1980	9	0	437	396	842	0	0	10	108	7	125	967	31.5%
Built prior to 1961	10	5	140	149	304	0	0	3	57	4	64	368	12.0%
TOTAL	39	15	1452	1175	2681	1	1	23	332	29	386	3067	
Skagit													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	1	54	229	284	0	0	14	177	69	260	544	37.8%
Renovated 1991-2000	1	0	46	174	221	0	0	34	202	23	259	480	33.4%
Renovated prior to 1991	0	1	13	123	137	0	0	9	95	7	111	248	17.2%
Built 2001-2012	0	0	12	40	52	0	0	4	18	3	25	77	5.4%
Built 1991-2000	0	0	5	22	27	0	0	2	17	2	21	48	3.3%
Built 1981-1990	0	0	1	9	10	0	0	0	4	7	11	21	1.5%
Built 1961-1980	0	0	3	4	7	0	0	0	3	1	4	11	0.8%
Built prior to 1961	0	0	1	5	6	0	1	0	3	0	4	10	0.7%
TOTAL	1	2	135	606	744	0	1	63	519	112	695	1439	
Snohomish													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Renovated 1991-2000	0	0	2	8	10	0	0	0	24	0	24	34	3.2%
Renovated prior to 1991	0	0	0	21	21	0	0	2	71	0	73	94	8.8%
Built 2001-2012	0	0	0	0	0	0	0	0	0	1	1	1	0.1%
Built 1991-2000	0	1	2	24	27	0	0	1	78	2	81	108	10.1%
Built 1981-1990	0	0	2	21	23	0	1	2	102	2	107	130	12.2%
Built 1961-1980	0	0	8	51	59	0	0	0	178	8	186	245	23.0%
Built prior to 1961	0	0	7	124	131	0	1	10	307	6	324	455	42.6%
TOTAL	0	1	21	249	271	0	2	15	760	19	796	1067	
Thurston													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	0	0	0	0	0	0	0	0	0	0	0	0
Renovated 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0
Renovated prior to 1991	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 2001-2012	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1981-1990	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1961-1980	0	0	0	0	0	0	0	0	0	0	0	0	0
Built prior to 1961	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
Whatcom													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	0	0	0	0	0	0	0	0	0	0	0	0	0
Renovated 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0
Renovated prior to 1991	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 2001-2012	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1991-2000	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1981-1990	0	0	0	0	0	0	0	0	0	0	0	0	0
Built 1961-1980	0	0	0	0	0	0	0	0	0	0	0	0	0
Built prior to 1961	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total													
<i>Year renovated, or if no renovation record, year built</i>													
Renovated 2001-2011	1	3	102	382	488	0	0	12	234	179	494	982	4.5%
Renovated 1991-2000	1	1	102	289	393	0	3	10	246	204	486	879	4.0%
Renovated prior to 1991	2	2	59	295	358	0	2	24	427	97	557	915	4.2%
Built 2001-2012	5	30	425	1295	1755	3	9	92	768	36	911	2666	12.2%
Built 1991-2000	12	17	513	1302	1844	1	5	111	986	35	1140	2984	13.6%
Built 1981-1990	8	8	366	1001	1383	0	2	108	927	21	1065	2448	11.2%
Built 1961-1980	10	10	603	2078	2701	0	5	213	2281	34	2534	5235	23.9%
Built prior to 1961	13	23	326	1996	2358	3	18	335	3092	28	3475	5833	26.6%
TOTAL	52	94	2496	8638	11280	7	44	905	8961	634	10662	21942	

Market value of improvements

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	%
	No Home	Home		Unarmor ed segments	No Home	Home		High Erosion Potential	Armored segments				
Home	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential		Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential			No Erosion Potential	Low-Mod Erosion Potential	High Erosion Potential	Armored segments
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Clallam													
Individual and Trust-similar owners													
<i>Market value of improvements</i>													
<20K	0	3	2	24	29	0	1	0	3	1	5	34	5.2%
≥20K - 50K	0	2	4	26	32	0	3	0	14	0	17	49	7.4%
≥50K - 100K	0	2	6	54	62	0	0	2	27	3	32	94	14.3%
≥100K - 200K	0	2	14	140	156	0	0	2	38	16	56	212	32.2%
≥200K - 400K	2	3	15	148	168	0	1	0	36	15	52	220	33.4%
≥400K - 600K	0	1	4	30	35	0	0	0	7	0	7	42	6.4%
≥600 - 800K	0	1	1	5	7	0	0	0	1	0	1	8	1.2%
≥800K	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
TOTAL	2	14	46	427	489	0	5	4	126	35	170	659	
Island													
<i>Market value of improvements</i>													
<20K	0	4	14	196	214	0	2	4	102	2	110	324	6.8%
≥20K - 50K	0	0	9	215	224	0	0	2	167	2	171	395	8.2%
≥50K - 100K	0	0	11	429	440	0	0	4	364	11	379	819	17.1%
≥100K - 200K	0	0	23	898	921	0	0	9	574	14	597	1518	31.6%
≥200K - 400K	0	0	20	817	837	0	0	4	373	3	380	1217	25.4%
≥400K - 600K	0	0	4	231	235	0	0	4	101	6	111	346	7.2%
≥600 - 800K	0	0	1	72	73	0	0	1	19	0	20	93	1.9%
≥800K	0	0	0	66	66	0	0	1	16	2	19	85	1.8%
TOTAL	0	4	82	2924	3010	0	2	29	1716	40	1787	4797	
Jefferson													
<i>Market value of improvements</i>													
<20K	17	71	15	81	184	14	18	2	36	1	71	255	11.5%
≥20K - 50K	1	11	19	108	139	1	3	4	73	1	82	221	10.0%
≥50K - 100K	0	3	42	189	234	1	0	22	112	2	137	371	16.8%
≥100K - 200K	0	2	82	317	401	0	2	30	208	5	245	646	29.2%
≥200K - 400K	0	0	99	338	437	0	0	25	135	6	166	603	27.2%
≥400K - 600K	0	1	11	52	64	0	0	3	18	1	22	86	3.9%
≥600 - 800K	0	0	3	14	17	0	0	0	9	0	9	26	1.2%
≥800K	0	0	1	4	5	0	0	0	1	0	1	6	0.3%
TOTAL	18	88	272	1103	1481	16	23	86	592	16	733	2214	
King													
<i>Market value of improvements</i>													
<20K	0	13	0	52	65	1	68	1	310	9	389	454	15.8%
≥20K - 50K	0	0	1	26	27	0	10	3	147	8	168	195	6.8%
≥50K - 100K	0	0	1	44	45	0	4	1	318	11	334	379	13.2%
≥100K - 200K	0	0	3	78	81	0	1	5	473	21	500	581	20.2%
≥200K - 400K	0	0	4	120	124	0	0	10	578	7	595	719	25.0%
≥400K - 600K	0	0	3	47	50	0	0	4	228	1	233	283	9.8%
≥600 - 800K	0	0	0	20	20	0	0	1	124	1	126	146	5.1%
≥800K	0	0	0	8	8	0	1	0	112	0	113	121	4.2%
TOTAL	0	13	12	395	420	1	84	25	2290	58	2458	2878	
Kitsap													
<i>Market value of improvements</i>													
<20K	0	0	0	0	0	0	0	0	0	0	0	0	
≥20K - 50K	0	0	0	0	0	0	0	0	0	0	0	0	
≥50K - 100K	0	0	0	0	0	0	0	0	0	0	0	0	
≥100K - 200K	0	0	0	0	0	0	0	0	0	0	0	0	
≥200K - 400K	0	0	0	0	0	0	0	0	0	0	0	0	
≥400K - 600K	0	0	0	0	0	0	0	0	0	0	0	0	
≥600 - 800K	0	0	0	0	0	0	0	0	0	0	0	0	
≥800K	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	
Mason													
<i>Market value of improvements</i>													
<20K	18	87	12	60	177	6	58	6	85	0	155	332	7.8%
≥20K - 50K	1	9	26	96	132	0	12	8	195	1	216	348	8.2%
≥50K - 100K	0	3	36	234	273	0	2	21	603	2	628	901	21.1%
≥100K - 200K	1	6	103	386	496	0	5	64	1022	1	1092	1588	37.3%
≥200K - 400K	2	8	62	279	351	0	2	23	589	0	614	965	22.6%
≥400K - 600K	0	0	5	19	24	0	2	1	77	0	80	104	2.4%
≥600 - 800K	0	0	1	4	5	0	0	0	10	0	10	15	0.4%
≥800K	0	0	0	1	1	0	0	1	7	0	8	9	0.2%
TOTAL	22	113	245	1079	1459	6	81	124	2588	4	2803	4262	

Market value of improvements

Armor Status	No Armor					Armor					ALL SEGS		
Home	No Home		Home		TOTAL	No Home		Home		TOTAL	Total all segments	%	
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential	Unarmor ed segments	No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential	High Erosion Potential	Armored segments		
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Pierce													
<i>Market value of improvements</i>													
<20K	2	0	35	37	74	0	0	6	103	0	109	183	4.4%
≥20K - 50K	0	2	13	33	48	0	2	17	130	0	149	197	4.8%
≥50K - 100K	0	1	40	103	144	0	2	24	363	7	396	540	13.1%
≥100K - 200K	2	2	104	237	345	0	2	107	804	11	924	1269	30.7%
≥200K - 400K	2	3	87	293	385	0	2	96	876	6	980	1365	33.0%
≥400K - 600K	1	0	12	93	106	0	1	30	257	1	289	395	9.6%
≥600 - 800K	0	0	2	19	21	0	0	8	89	1	98	119	2.9%
≥800K	0	1	2	11	14	1	0	5	45	0	51	65	1.6%
TOTAL	7	9	295	826	1137	1	9	293	2667	26	2996	4133	
San Juan													
<i>Market value of improvements</i>													
<20K	22	7	117	103	249	0	2	0	12	2	16	265	7.8%
≥20K - 50K	14	3	83	95	195	0	1	1	21	0	23	218	6.4%
≥50K - 100K	5	3	150	169	327	0	1	1	34	3	39	366	10.8%
≥100K - 200K	10	4	276	283	573	0	0	3	93	5	101	674	19.9%
≥200K - 400K	9	2	418	378	807	1	0	10	116	10	137	944	27.8%
≥400K - 600K	3	1	242	158	404	0	0	4	43	8	55	459	13.5%
≥600 - 800K	2	3	125	48	178	0	1	1	17	1	20	198	5.8%
≥800K	7	3	180	54	244	1	2	3	18	2	26	270	8.0%
TOTAL	72	26	1591	1288	2977	2	7	23	354	31	417	3394	
Skagit													
<i>Market value of improvements</i>													
<20K	1	1	14	27	43	0	2	1	23	6	32	75	5.1%
≥20K - 50K	0	1	8	47	56	0	0	1	35	11	47	103	7.1%
≥50K - 100K	0	0	9	140	149	0	0	4	74	10	88	237	16.2%
≥100K - 200K	0	0	40	178	218	0	0	32	179	21	232	450	30.8%
≥200K - 400K	0	0	51	155	206	0	0	22	166	56	244	450	30.8%
≥400K - 600K	0	0	10	46	56	0	0	3	32	11	46	102	7.0%
≥600 - 800K	0	0	2	16	18	0	0	0	9	0	9	27	1.8%
≥800K	0	0	2	9	11	0	0	0	5	0	5	16	1.1%
TOTAL	1	2	136	618	757	0	2	63	523	115	703	1460	
Snohomish													
<i>Market value of improvements</i>													
<20K	0	0	1	19	20	0	0	1	39	1	41	61	5.2%
≥20K - 50K	0	0	4	25	29	0	0	0	47	1	48	77	6.6%
≥50K - 100K	0	0	8	76	84	0	0	6	156	3	165	249	21.2%
≥100K - 200K	0	0	8	84	92	0	0	8	214	6	228	320	27.3%
≥200K - 400K	0	0	1	64	65	0	1	1	273	7	282	347	29.6%
≥400K - 600K	0	0	0	16	16	0	1	0	57	3	61	77	6.6%
≥600 - 800K	0	0	0	1	1	0	1	0	17	0	18	19	1.6%
≥800K	0	0	0	1	1	0	0	0	21	1	22	23	2.0%
TOTAL	0	0	22	286	308	0	3	16	824	22	865	1173	
Thurston													
<i>Market value of improvements</i>													
<20K	0	0	16	12	28	0	0	1	42		43	71	3.3%
≥20K - 50K	0	0	11	21	32	0	0	4	59		63	95	4.4%
≥50K - 100K	0	0	27	39	66	0	0	13	153		166	232	10.7%
≥100K - 200K	0	0	82	94	176	0	0	41	363		404	580	26.8%
≥200K - 400K	0	0	76	209	285	0	0	38	515		553	838	38.7%
≥400K - 600K	0	0	15	62	77	0	0	5	170		175	252	11.7%
≥600 - 800K	0	0	1	13	14	0	0	2	47		49	63	2.9%
≥800K	0	0	2	4	6	0	0	1	25		26	32	1.5%
TOTAL	0	0	230	454	684	0	0	105	1374	0	1479	2163	
Whatcom													
<i>Market value of improvements</i>													
<20K	0	2	8	32	42	0	0	1	8	2	11	53	3.3%
≥20K - 50K	0	0	19	75	94	0	0	1	10	6	17	111	6.9%
≥50K - 100K	0	2	34	246	282	0	0	2	24	16	42	324	20.2%
≥100K - 200K	0	0	58	422	480	0	1	10	55	20	86	566	35.4%
≥200K - 400K	1	1	57	287	346	0	0	13	35	17	65	411	25.7%
≥400K - 600K	1	0	15	61	77	0	0	5	3	5	13	90	5.6%
≥600 - 800K	1	0	1	27	29	0	0	0	2	0	2	31	1.9%
≥800K	0	0	2	13	15	0	0	0	0	0	0	15	0.9%
TOTAL	3	5	194	1163	1365	0	1	32	137	66	236	1601	
Grand Total													
<i>Market value of improvements</i>													
<20K	60	188	234	643	1125	21	151	24	741	41	982	2107	7.3%
≥20K - 50K	16	28	197	767	1008	1	31	40	864	54	1001	2009	7.0%
≥50K - 100K	5	14	364	1723	2106	1	9	96	2158	132	2406	4512	15.7%
≥100K - 200K	13	16	793	3117	3939	0	11	279	3876	278	4465	8404	29.2%
≥200K - 400K	16	17	890	3088	4011	1	6	220	3548	237	4068	8079	28.1%
≥400K - 600K	5	3	321	815	1144	0	4	56	964	57	1092	2236	7.8%
≥600 - 800K	3	4	137	239	383	0	2	13	335	12	362	745	2.6%
≥800K	7	4	189	171	371	2	3	11	245	10	271	642	2.2%
TOTAL	125	274	3125	10563	14087	26	217	739	12731	821	14647	28734	

Tax or Market value total (land and improvements)

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	%
	Home		No Home			Home		No Home					
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential	Unarmor ed segments	No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential	High Erosion Potential	Armored segments	Total all segments	
	1	2	3	4		5	6	7	8	9			
Clallam													
Individual and Trust-similar owners													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	18	49	0	4	71	1	9	0	0	0	10	81	8.5%
50K to ≤100K	2	33	6	7	48	1	3	0	2	0	6	54	5.7%
100K to ≤400K	10	124	17	194	345	0	32	4	63	22	121	466	49.1%
400K to ≤700K	1	10	20	185	216	0	2	0	51	13	66	282	29.7%
700K to ≤1M	1	1	2	45	49	0	0	0	10	0	10	59	6.2%
1M to ≤1.3M	0	0	2	2	4	0	0	0	1	0	1	5	0.5%
1.3M to ≤1.6M	0	1	0	0	1	0	0	0	1	0	1	2	0.2%
≥1.6M	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
TOTAL	32	218	47	437	734	2	46	4	128	35	215	949	
Island													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	14	152	1	8	175	6	62	0	12	1	81	256	4.5%
50K to ≤100K	11	89	2	19	121	0	27	0	12	1	40	161	2.8%
100K to ≤400K	11	332	46	861	1250	0	91	13	436	18	558	1808	31.9%
400K to ≤700K	2	32	20	1149	1203	0	12	7	871	11	901	2104	37.2%
700K to ≤1M	0	7	10	563	580	0	3	4	269	3	279	859	15.2%
1M to ≤1.3M	0	4	2	194	200	0	0	2	73	2	77	277	4.9%
1.3M to ≤1.6M	0	0	0	67	67	0	0	2	31	3	36	103	1.8%
≥1.6M	0	2	1	66	69	0	0	1	20	1	22	91	1.6%
TOTAL	38	618	82	2927	3665	6	195	29	1724	40	1994	5659	
Jefferson													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	27	170	0	29	226	5	27	0	7	0	39	265	8.5%
50K to ≤100K	40	115	10	27	192	12	29	1	11	0	53	245	7.8%
100K to ≤400K	74	420	139	544	1177	19	62	56	361	4	502	1679	53.6%
400K to ≤700K	2	35	110	407	554	0	3	26	167	9	205	759	24.2%
700K to ≤1M	0	5	13	82	100	0	0	2	40	3	45	145	4.6%
1M to ≤1.3M	0	0	2	15	17	0	1	1	7	0	9	26	0.8%
1.3M to ≤1.6M	0	0	1	7	8	0	1	0	1	0	2	10	0.3%
≥1.6M	1	0	0	2	3	0	0	0	1	0	1	4	0.1%
TOTAL	144	745	275	1113	2277	36	123	86	595	16	856	3133	
King													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	1	109	0	4	114	1	178	0	7	0	186	300	9.0%
50K to ≤100K	0	55	0	4	59	0	57	0	13	0	70	129	3.9%
100K to ≤400K	0	56	5	88	149	2	50	6	367	22	447	596	17.8%
400K to ≤700K	0	14	6	170	190	0	18	10	898	32	958	1148	34.3%
700K to ≤1M	0	5	1	83	89	0	6	5	526	3	540	629	18.8%
1M to ≤1.3M	0	0	0	37	37	0	3	2	253	0	258	295	8.8%
1.3M to ≤1.6M	0	0	0	7	7	0	0	2	114	1	117	124	3.7%
≥1.6M	0	0	0	6	6	0	3	0	120	0	123	129	3.9%
TOTAL	1	239	12	399	651	3	315	25	2298	58	2699	3350	
Kitsap													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	31	129	3	10	173	16	86	2	21	0	125	298	4.0%
50K to ≤100K	27	89	6	10	132	8	51	6	37	0	102	234	3.1%
100K to ≤400K	59	261	216	734	1270	30	120	249	1295	3	1697	2967	39.6%
400K to ≤700K	9	33	110	754	906	2	20	218	1397	5	1642	2548	34.0%
700K to ≤1M	0	17	31	224	272	1	6	117	429	3	556	828	11.1%
1M to ≤1.3M	0	4	8	92	104	1	3	54	190	1	249	353	4.7%
1.3M to ≤1.6M	1	1	3	28	33	1	2	23	63	0	89	122	1.6%
≥1.6M	1	3	3	28	35	2	6	21	72	0	101	136	1.8%
TOTAL	128	537	380	1880	2925	61	294	690	3504	12	4561	7486	
Mason													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	54	163	3	24	244	5	102	0	102	4	213	457	8.4%
50K to ≤100K	45	127	14	35	221	5	50	2	82	0	139	360	6.6%
100K to ≤400K	51	358	185	709	1303	10	172	87	1441	4	1714	3017	55.6%
400K to ≤700K	1	11	41	313	366	1	10	31	933	0	975	1341	24.7%
700K to ≤1M	0	2	4	33	39	0	4	3	167	0	174	213	3.9%
1M to ≤1.3M	0	2	0	3	5	0	0	0	22	0	22	27	0.5%
1.3M to ≤1.6M	0	1	0	0	1	0	0	1	7	0	8	9	0.2%
≥1.6M	0	0	0	1	1	0	0	0	4	0	4	5	0.1%
TOTAL	151	664	247	1118	2180	21	338	124	2758	8	3249	5429	

Tax or Market value total (land and improvements)

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	%
	No Home		Home		TOTAL	No Home		Home		TOTAL			
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential	Low-Mod Hi Erosion Potential		Unarmor ed segments	No Erosion Potential	Low-Mod Hi Erosion Potential	No Erosion Potential		Low-Mod Hi Erosion Potential	High Erosion Potential	Armored segments
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Pierce													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	45	61	3	3	112	3	59	1	4	0	67	179	3.6%
50K to ≤100K	49	38	14	5	106	6	50	0	9	0	65	171	3.4%
100K to ≤400K	53	264	176	312	805	9	200	92	741	11	1053	1858	36.9%
400K to ≤700K	6	15	89	334	444	1	19	130	1069	13	1232	1676	33.3%
700K to ≤1M	1	2	16	139	158	0	0	49	571	0	620	778	15.5%
1M to ≤1.3M	1	1	2	32	36	0	2	14	205	2	223	259	5.1%
1.3M to ≤1.6M	0	0	0	8	8	1	0	6	53	0	60	68	1.4%
≥1.6M	0	1	1	3	5	0	1	2	36	0	39	44	0.9%
TOTAL	155	382	301	836	1674	20	331	294	2688	26	3359	5033	
San Juan													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	7	5	11	11	34	0	0	0	1	0	1	35	0.8%
50K to ≤100K	4	5	14	17	40	1	1	0	2	0	4	44	1.0%
100K to ≤400K	54	36	344	409	843	0	3	4	62	4	73	916	20.9%
400K to ≤700K	55	30	514	529	1128	0	3	6	145	9	163	1291	29.5%
700K to ≤1M	59	10	446	376	891	0	2	9	105	13	129	1020	23.3%
1M to ≤1.3M	28	7	267	138	440	1	0	3	31	7	42	482	11.0%
1.3M to ≤1.6M	7	2	156	49	214	0	0	0	14	2	16	230	5.3%
≥1.6M	24	6	221	72	323	1	4	6	24	0	35	358	8.2%
TOTAL	238	101	1973	1601	3913	3	13	28	384	35	463	4376	
Skagit													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	2	17	9	73	101	2	12	1	65	2	82	183	9.9%
50K to ≤100K	2	5	17	41	65	0	0	2	18	4	24	89	4.8%
100K to ≤400K	2	12	69	211	294	0	5	21	151	15	192	486	26.3%
400K to ≤700K	2	2	67	301	372	0	1	43	233	65	342	714	38.7%
700K to ≤1M	0	1	28	99	128	0	0	4	120	30	154	282	15.3%
1M to ≤1.3M	0	0	10	28	38	0	0	0	21	7	28	66	3.6%
1.3M to ≤1.6M	0	0	2	11	13	0	0	0	3	0	3	16	0.9%
≥1.6M	0	0	1	5	6	0	0	1	4	0	5	11	0.6%
TOTAL	8	37	203	769	1017	2	18	72	615	123	830	1847	
Snohomish													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	26	98	4	15	143	7	58	0	24	1	90	233	15.6%
50K to ≤100K	0	20	4	9	33	0	19	4	16	2	41	74	5.0%
100K to ≤400K	1	28	12	90	131	0	42	7	211	2	262	393	26.3%
400K to ≤700K	0	6	2	147	155	0	2	4	343	9	358	513	34.4%
700K to ≤1M	0	0	0	26	26	0	1	0	185	6	192	218	14.6%
1M to ≤1.3M	0	0	0	2	2	0	0	1	34	1	36	38	2.5%
1.3M to ≤1.6M	0	0	0	1	1	0	1	0	9	0	10	11	0.7%
≥1.6M	0	0	0	0	0	0	1	0	10	1	12	12	0.8%
TOTAL	27	152	22	290	491	7	124	16	832	22	1001	1492	
Thurston													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	35	26	1	1	63	1	23	0	3		27	90	3.5%
50K to ≤100K	26	21	4	1	52	3	19	0	6		28	80	3.1%
100K to ≤400K	48	101	136	146	431	8	92	47	475		622	1053	40.6%
400K to ≤700K	3	3	80	245	331	0	0	47	661		708	1039	40.1%
700K to ≤1M	1	1	7	58	67	0	0	8	177		185	252	9.7%
1M to ≤1.3M	0	0	2	7	9	0	0	3	47		50	59	2.3%
1.3M to ≤1.6M	0	0	0	1	1	1	1	0	7		9	10	0.4%
≥1.6M	0	0	0	1	1	0	0	0	9		9	10	0.4%
TOTAL	113	152	230	460	955	13	135	105	1385	0	1638	2593	
Whatcom													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	23	108	0	2	133	3	19	0	0	0	22	155	7.4%
50K to ≤100K	31	60	5	6	102	3	4	1	0	1	9	111	5.3%
100K to ≤400K	30	138	89	596	853	3	14	6	84	36	143	996	47.7%
400K to ≤700K	7	19	58	400	484	0	0	16	38	22	76	560	26.8%
700K to ≤1M	0	8	25	116	149	0	1	5	14	6	26	175	8.4%
1M to ≤1.3M	0	2	13	39	54	0	1	3	2	0	6	60	2.9%
1.3M to ≤1.6M	2	0	5	8	15	0	0	1	0	1	2	17	0.8%
≥1.6M	4	4	1	6	15	0	0	0	0	1	1	16	0.8%
TOTAL	97	339	196	1173	1805	9	39	32	138	67	285	2090	
Grand Total													
<i>Tax or Market value total (land and improvements)</i>													
≤50K	283	1087	35	184	1589	50	635	15	182	71	943	2532	5.8%
50K to ≤100K	237	657	96	181	1171	39	310	14	192	22	581	1752	4.0%
100K to ≤400K	393	2130	1434	4894	8851	81	883	576	5557	277	7384	16235	37.4%
400K to ≤700K	88	210	1117	4934	6349	4	90	496	6616	356	7626	13975	32.2%
700K to ≤1M	62	59	583	1844	2548	1	23	202	2497	157	2910	5458	12.6%
1M to ≤1.3M	29	20	308	589	946	2	10	83	865	34	1001	1947	4.5%
1.3M to ≤1.6M	10	5	167	187	369	3	5	35	300	10	353	722	1.7%
≥1.6M	30	16	228	190	464	3	15	30	297	7	352	816	1.9%
TOTAL	1132	4184	3968	13003	22287	183	1971	1451	16506	934	21150	43437	

Parcel size

Armor Status	No Armor					Armor							
Home	No Home		Home		TOTAL	No Home		Home		TOTAL	ALL SEGS		
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential	Unarmor ed segments	No Erosion Potential	Low-Mod HI Erosion Potential	No Erosion Potential	Low-Mod HI Erosion Potential	High Erosion Potential	Armored segments	Total all segments	%
Parcel segment No:	1	2	3	4		5	6	7	8	9			
Clallam													
Individual and Trust-similar owners													
<i>Parcel size from tax records (acres)</i>													
≤0.5	0	23	1	39	63	0	11	0	16	4	31	94	13.8%
>0.5 - 1.0	4	21	8	74	107	0	8	0	12	4	24	131	19.2%
>1.0 - 1.5	4	30	10	46	90	0	4	1	13	0	18	108	15.8%
>1.5 - 2.0	1	22	4	21	48	1	1	2	9	0	13	61	8.9%
>2.0 - 2.5	1	9	2	19	31	1	1	0	5	0	7	38	5.6%
>2.5 - 3.0	1	13	1	21	36	0	0	0	3	0	3	39	5.7%
>3.0 - 3.5	1	4	0	15	20	0	0	0	2	0	2	22	3.2%
>3.5	11	65	18	82	176	0	3	1	6	3	13	189	27.7%
TOTAL	23	187	44	317	571	2	28	4	66	11	111	682	
Island													
<i>Parcel size from tax records (acres)</i>													
≤0.5	5	71	6	300	382	4	39	14	233	1	291	673	23.9%
>0.5 - 1.0	8	114	29	375	526	1	18	1	148	9	177	703	25.0%
>1.0 - 1.5	3	56	7	233	299	0	13	0	74	4	91	390	13.9%
>1.5 - 2.0	2	46	6	121	175	0	4	0	48	1	53	228	8.1%
>2.0 - 2.5	4	22	10	85	121	0	6	2	32	2	42	163	5.8%
>2.5 - 3.0	0	30	3	81	114	0	2	0	16	0	18	132	4.7%
>3.0 - 3.5	0	18	2	47	67	0	2	0	10	1	13	80	2.8%
>3.5	9	95	9	245	358	0	13	4	63	6	86	444	15.8%
TOTAL	31	452	72	1487	2042	5	97	21	624	24	771	2813	
Jefferson													
<i>Parcel size from tax records (acres)</i>													
≤0.5	47	137	59	224	467	20	40	35	216	8	319	786	26.0%
>0.5 - 1.0	29	118	91	244	482	11	24	23	149	3	210	692	22.9%
>1.0 - 1.5	19	102	31	150	302	0	7	10	68	0	85	387	12.8%
>1.5 - 2.0	9	57	14	89	169	2	7	4	33	0	46	215	7.1%
>2.0 - 2.5	4	40	12	58	114	0	6	3	19	0	28	142	4.7%
>2.5 - 3.0	7	34	6	53	100	0	4	2	13	2	21	121	4.0%
>3.0 - 3.5	1	22	8	25	56	0	2	1	14	0	17	73	2.4%
>3.5	21	200	47	249	517	1	24	6	53	2	86	603	20.0%
TOTAL	137	710	268	1092	2207	34	114	84	565	15	812	3019	
King													
<i>Parcel size from tax records (acres)</i>													
≤0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
>0.5 - 1.0	0	0	0	0	0	0	0	0	0	0	0	0	0
>1.0 - 1.5	0	0	0	0	0	0	0	0	0	0	0	0	0
>1.5 - 2.0	0	0	0	0	0	0	0	0	0	0	0	0	0
>2.0 - 2.5	0	0	0	0	0	0	0	0	0	0	0	0	0
>2.5 - 3.0	0	0	0	0	0	0	0	0	0	0	0	0	0
>3.0 - 3.5	0	0	0	0	0	0	0	0	0	0	0	0	0
>3.5	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
Kitsap													
<i>Parcel size from tax records (acres)</i>													
≤0.5	37	115	94	467	713	26	103	353	1587	4	2073	2786	38.1%
>0.5 - 1.0	33	138	130	665	966	16	72	210	1090	4	1392	2358	32.2%
>1.0 - 1.5	16	84	59	344	503	4	38	54	360	1	457	960	13.1%
>1.5 - 2.0	10	46	20	117	193	2	14	28	140	1	185	378	5.2%
>2.0 - 2.5	6	28	18	100	152	2	9	12	79	1	103	255	3.5%
>2.5 - 3.0	0	23	14	40	77	1	8	10	41	0	60	137	1.9%
>3.0 - 3.5	2	18	5	28	53	0	4	3	28	1	36	89	1.2%
>3.5	25	69	37	112	243	8	20	5	82	0	115	358	4.9%
TOTAL	129	521	377	1873	2900	59	268	675	3407	12	4421	7321	
Mason													
<i>Parcel size from tax records (acres)</i>													
≤0.5	4	68	18	96	186	1	54	10	494	6	565	751	22.5%
>0.5 - 1.0	17	91	31	131	270	2	40	12	364	1	419	689	20.7%
>1.0 - 1.5	23	72	33	140	268	4	32	4	201	0	241	509	15.3%
>1.5 - 2.0	21	55	15	89	180	1	14	4	139	0	158	338	10.1%
>2.0 - 2.5	8	45	17	42	112	0	12	8	96	0	116	228	6.8%
>2.5 - 3.0	4	21	13	37	75	0	5	1	61	0	67	142	4.3%
>3.0 - 3.5	1	7	2	23	33	0	4	3	32	0	39	72	2.2%
>3.5	29	154	47	177	407	1	30	5	163	0	199	606	18.2%
TOTAL	107	513	176	735	1531	9	191	47	1550	7	1804	3335	

Parcel size

Armor Status	No Armor					Armor					TOTAL	ALL SEGS	
	No Home	Home		TOTAL	No Home	Home		TOTAL	Total all segments	%			
Erosion Potential (EP) Based on Data	No Erosion Potential	Low-Mod Erosion Potential	Hi Erosion Potential	Low-Mod Erosion Potential	Unarmor ed segments	No Erosion Potential	Low-Mod Erosion Potential	Hi Erosion Potential	Low-Mod Erosion Potential	High Erosion Potential	Armored segments	Total all segments	%
	1	2	3	4		5	6	7	8	9			
Pierce													
<i>Parcel size from tax records (acres)</i>													
≤0.5	57	69	66	188	380	8	122	118	924	8	1180	1560	31.7%
>0.5 - 1.0	21	74	82	208	385	4	81	62	823	8	978	1363	27.7%
>1.0 - 1.5	24	50	46	145	265	2	43	47	368	2	462	727	14.8%
>1.5 - 2.0	8	24	22	100	154	0	14	13	168	1	196	350	7.1%
>2.0 - 2.5	4	29	12	45	90	0	6	14	113	1	134	224	4.5%
>2.5 - 3.0	3	21	22	31	77	0	7	4	51	3	65	142	2.9%
>3.0 - 3.5	6	12	6	21	45	0	7	5	43	0	55	100	2.0%
>3.5	26	83	43	92	244	3	34	22	152	3	214	458	9.3%
TOTAL	149	362	299	830	1640	17	314	285	2642	26	3284	4924	
San Juan													
<i>Parcel size from tax records (acres)</i>													
≤0.5	8	12	186	210	416	0	5	7	70	8	90	506	11.4%
>0.5 - 1.0	7	11	559	564	1141	0	3	5	143	13	164	1305	29.4%
>1.0 - 1.5	7	6	290	205	508	0	2	6	46	8	62	570	12.8%
>1.5 - 2.0	5	4	176	136	321	1	0	1	22	3	27	348	7.8%
>2.0 - 2.5	8	3	143	96	250	0	1	1	15	0	17	267	6.0%
>2.5 - 3.0	5	1	82	49	137	0	0	1	13	0	14	151	3.4%
>3.0 - 3.5	1	0	65	44	110	0	0	0	12	0	12	122	2.7%
>3.5	224	90	484	297	1095	3	7	7	60	3	80	1175	26.4%
TOTAL	265	127	1985	1601	3978	4	18	28	381	35	466	4444	
Skagit													
<i>Parcel size from tax records (acres)</i>													
≤0.5	0	10	102	224	336	1	5	9	255	23	293	629	44.3%
>0.5 - 1.0	0	2	23	178	203	0	0	4	139	6	149	352	24.8%
>1.0 - 1.5	1	0	6	75	82	0	1	1	24	1	27	109	7.7%
>1.5 - 2.0	0	0	13	41	54	0	0	1	18	3	22	76	5.3%
>2.0 - 2.5	1	0	2	34	37	0	2	1	5	0	8	45	3.2%
>2.5 - 3.0	0	1	1	25	27	0	1	0	5	1	7	34	2.4%
>3.0 - 3.5	0	0	6	21	27	0	0	0	2	0	2	29	2.0%
>3.5	5	18	41	63	127	1	1	2	15	1	20	147	10.3%
TOTAL	7	31	194	661	893	2	10	18	463	35	528	1421	
Snohomish													
<i>Parcel size from tax records (acres)</i>													
≤0.5	10	83	3	96	192	3	59	2	369	4	437	629	46.3%
>0.5 - 1.0	11	36	2	68	117	3	28	4	252	7	294	411	30.2%
>1.0 - 1.5	2	4	2	27	35	0	10	0	87	5	102	137	10.1%
>1.5 - 2.0	1	5	0	9	15	0	4	0	35	0	39	54	4.0%
>2.0 - 2.5	1	5	0	16	22	0	2	0	15	1	18	40	2.9%
>2.5 - 3.0	0	0	0	4	4	0	3	0	2	0	5	9	0.7%
>3.0 - 3.5	0	3	0	13	16	0	2	0	6	0	8	24	1.8%
>3.5	0	13	0	21	34	0	3	1	17	0	21	55	4.0%
TOTAL	25	149	7	254	435	6	111	7	783	17	924	1359	
Thurston													
<i>Parcel size from tax records (acres)</i>													
≤0.5	15	27	11	28	81	2	44	21	273		340	421	17.6%
>0.5 - 1.0	20	41	56	114	231	4	24	20	379		427	658	27.6%
>1.0 - 1.5	14	30	38	115	197	0	20	23	247		290	487	20.4%
>1.5 - 2.0	8	16	21	60	105	0	11	11	119		141	246	10.3%
>2.0 - 2.5	4	7	26	24	61	0	6	8	74		88	149	6.2%
>2.5 - 3.0	7	3	8	13	31	1	3	4	37		45	76	3.2%
>3.0 - 3.5	2	4	7	15	28	1	2	2	12		17	45	1.9%
>3.5	43	24	59	59	185	3	15	11	92		121	306	12.8%
TOTAL	113	152	226	428	919	11	125	100	1233	0	1469	2388	
Whatcom													
<i>Parcel size from tax records (acres)</i>													
≤0.5	27	134	41	596	798	2	20	11	79	28	140	938	64.9%
>0.5 - 1.0	8	46	23	109	186	2	2	10	22	10	46	232	16.0%
>1.0 - 1.5	5	16	8	35	64	1	1	2	1	5	10	74	5.1%
>1.5 - 2.0	1	12	2	19	34	1	1	3	2	5	12	46	3.2%
>2.0 - 2.5	1	1	1	8	11	0	3	0	1	0	4	15	1.0%
>2.5 - 3.0	2	4	6	13	25	0	0	0	2	1	3	28	1.9%
>3.0 - 3.5	2	6	2	4	14	0	0	0	2	1	3	17	1.2%
>3.5	20	25	14	29	88	2	2	1	1	2	8	96	6.6%
TOTAL	66	244	97	813	1220	8	29	27	110	52	226	1446	
Grand Total													
<i>Parcel size from tax records (acres)</i>													
≤0.5	210	749	587	2468	4014	67	502	580	4516	94	5759	9773	29.5%
>0.5 - 1.0	158	692	1034	2730	4614	43	300	351	3521	65	4280	8894	26.8%
>1.0 - 1.5	118	450	530	1515	2613	11	171	148	1489	26	1845	4458	13.4%
>1.5 - 2.0	66	287	293	802	1448	8	70	67	733	14	892	2340	7.1%
>2.0 - 2.5	42	189	243	527	1001	3	54	49	454	5	565	1566	4.7%
>2.5 - 3.0	29	151	156	367	703	2	33	22	244	7	308	1011	3.0%
>3.0 - 3.5	16	94	103	256	469	1	23	14	163	3	204	673	2.0%
>3.5	413	836	799	1426	3474	22	152	65	704	20	963	4437	13.4%
TOTAL	1052	3448	3745	10091	18336	157	1305	1296	11824	234	14816	33152	