Quarterly Dwelling Sales Report
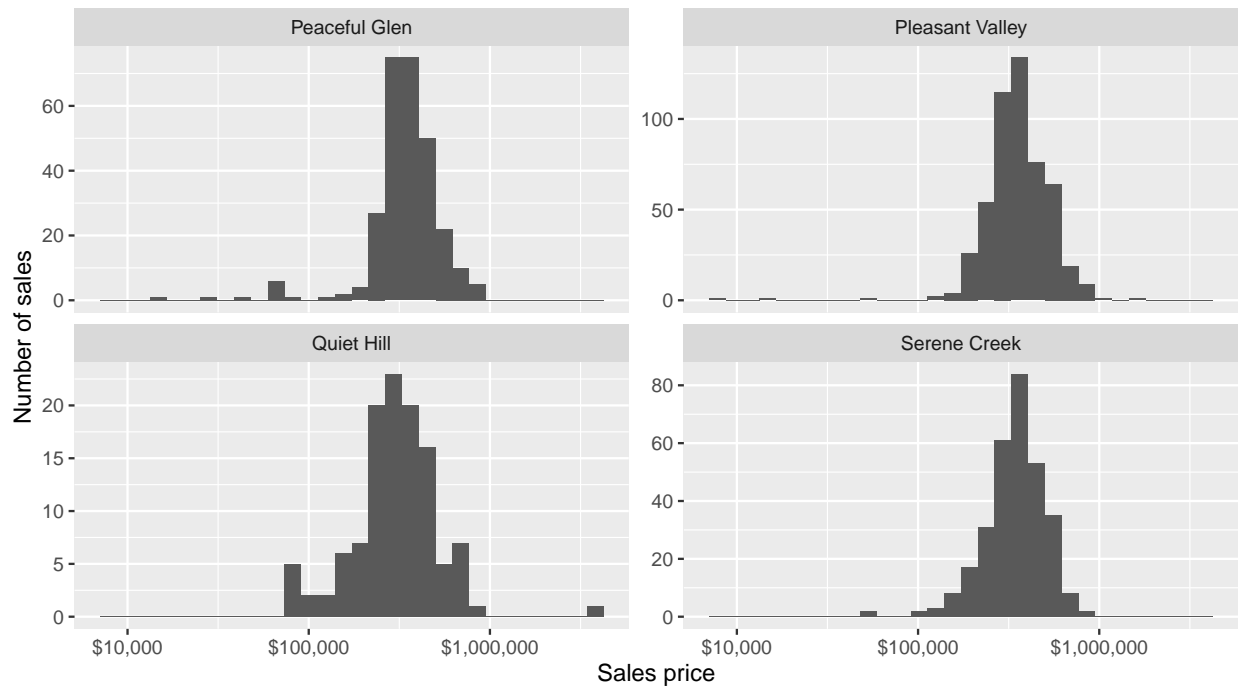
Contents

Data Import

A total of 1383 1383* property sales were inported from `property_sales.csv`

Of all the sales, 87% were dwellings.

```
## 'summarise()' ungrouping output (override with '.groups' argument)
```

neighborhood	n_sales	mean_price	median_price
Quiet Hill	115	362551.3	295000
Peaceful Glen	281	366089.9	343000
Pleasant Valley	508	384544.4	357750
Serene Creek	306	365930.1	363550

```r
# plot all sale prices by neighborhood
dwelling_sales %>%
ggplot(aes(sales_price)) +
  geom_histogram() +
  scale_x_log10(labels = scales::label_dollar()) +
  facet_wrap(~ neighborhood, scale = "free_y") +
  labs(
    x = "Sales price",
    y = "Number of sales"
  )
```

```r
ggsave("results/sales_histograms.png", height = 8, width = 4.5)
```