

# State-level Pesticide Report

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## Report for California

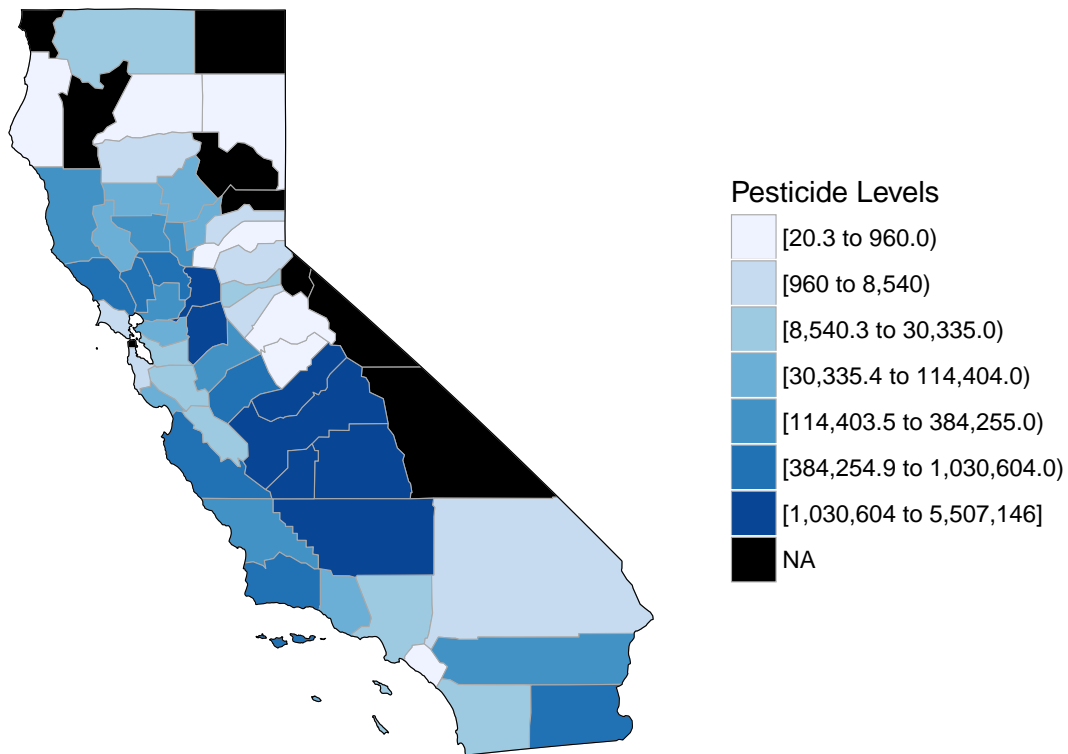
This report was generated using “Knit with parameters”.

### Table of the Top 10 Compounds

Compound	Avg Levels
Sulfur	459157.03
Metam_Potassium	148811.96
Chloropicrin	143651.44
Dichloropropene	115908.62
Petroleum_Oil	106761.01
Metam	88145.58
Propanil	66318.78
Glyphosate	63368.50
Kaolin_Clay	34918.55
Methyl_Bromide	28858.67

## Map of Top Used Pesticide by County

Sulfur is the #1 Pesticide Used in California



## Session Info

The following `sessionInfo()` details were current when this report was produced.

```
## R version 3.3.2 (2016-10-31)
## Platform: x86_64-w64-mingw32/x64 (64-bit)
## Running under: Windows 10 x64 (build 14393)
##
## locale:
## [1] LC_COLLATE=English_United States.1252
## [2] LC_CTYPE=English_United States.1252
## [3] LC_MONETARY=English_United States.1252
## [4] LC_NUMERIC=C
## [5] LC_TIME=English_United States.1252
##
## attached base packages:
## [1] stats      graphics  grDevices  utils      datasets  methods   base
##
## other attached packages:
## [1] choroplethr_3.5.3    acs_2.0      XML_3.98-1.4
## [4] plyr_1.8.4          stringr_1.1.0  choroplethrMaps_1.0.1
## [7] dplyr_0.5.0         purrr_0.2.2.9000 readr_1.0.0
## [10] tidyr_0.6.0         tibble_1.2-12 ggplot2_2.2.0
```

```

## [13] tidyverse_1.0.0
##
## loaded via a namespace (and not attached):
## [1] reshape2_1.4.1      splines_3.3.2      lattice_0.20-34
## [4] WDI_2.4             colorspace_1.2-6   htmltools_0.3.5
## [7] yaml_2.1.14         chron_2.3-47       survival_2.39-5
## [10] foreign_0.8-67      DBI_0.5            sp_1.2-3
## [13] RColorBrewer_1.1-2  jpeg_0.1-8         munsell_0.4.3
## [16] gtable_0.2.0        RgoogleMaps_1.4.1  mapproj_1.2-4
## [19] evaluate_0.10       labeling_0.3        latticeExtra_0.6-28
## [22] knitr_1.15.1        highr_0.6          proto_0.3-10
## [25] Rcpp_0.12.8         acepack_1.3-3.3    geosphere_1.5-5
## [28] scales_0.4.1        backports_1.0.4    Hmisc_3.17-4
## [31] gridExtra_2.2.1     rjson_0.2.15       png_0.1-7
## [34] digest_0.6.10       stringi_1.1.2      grid_3.3.2
## [37] rprojroot_1.1       tools_3.3.2        bitops_1.0-6
## [40] magrittr_1.5        maps_3.1.1         lazyeval_0.2.0
## [43] RCurl_1.95-4.8      Formula_1.2-1      cluster_2.0.5
## [46] Matrix_1.2-7.1      data.table_1.9.6   assertthat_0.1
## [49] rmarkdown_1.3       R6_2.1.3           rpart_4.1-10
## [52] ggmap_2.6.1         nnet_7.3-12

```