

# Powerball

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## WHY MILLIONAIRES DO NOT PLAY POWERBALL

This is a simple powerball simulator representing ONE single game of powerball where many quick pick tickets were bought. ([http://www.powerball.com/pb\\_home.asp](http://www.powerball.com/pb_home.asp)).

### Grand Prize

60000000

### Winning Ticket

## [1] 28 31 33 51 67 26

The last number represents the powerball. First 5 numbers are white balls ordered from least to greatest.

### Tickets Bought

1000

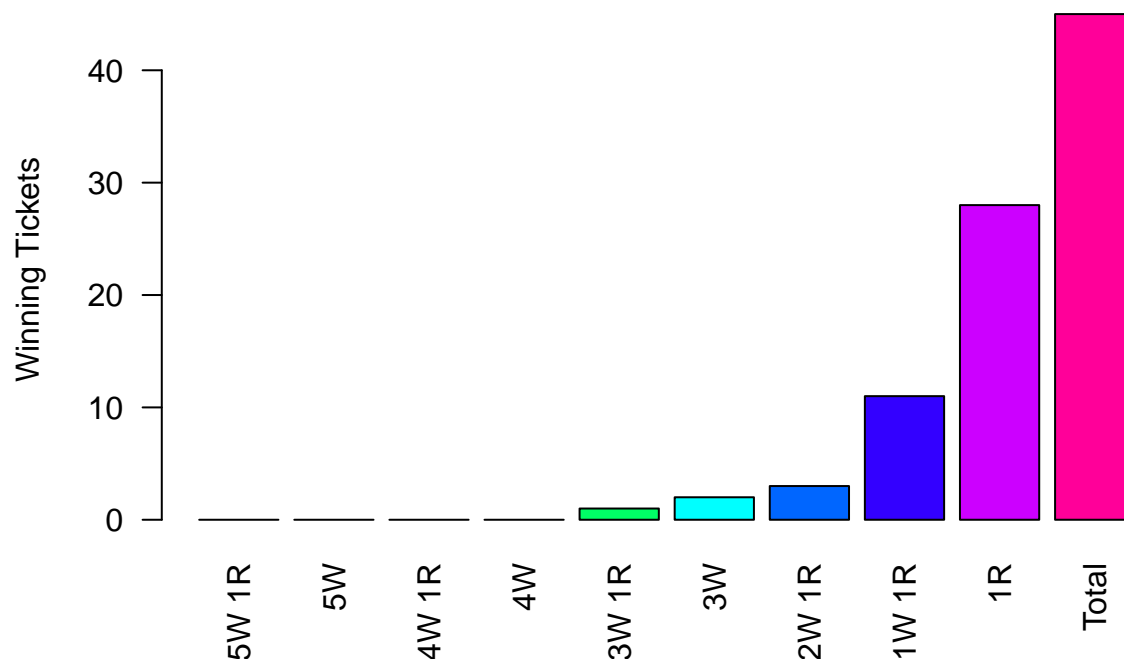
### Winning Tickets

For a list of all winning tickets go to appendix below.

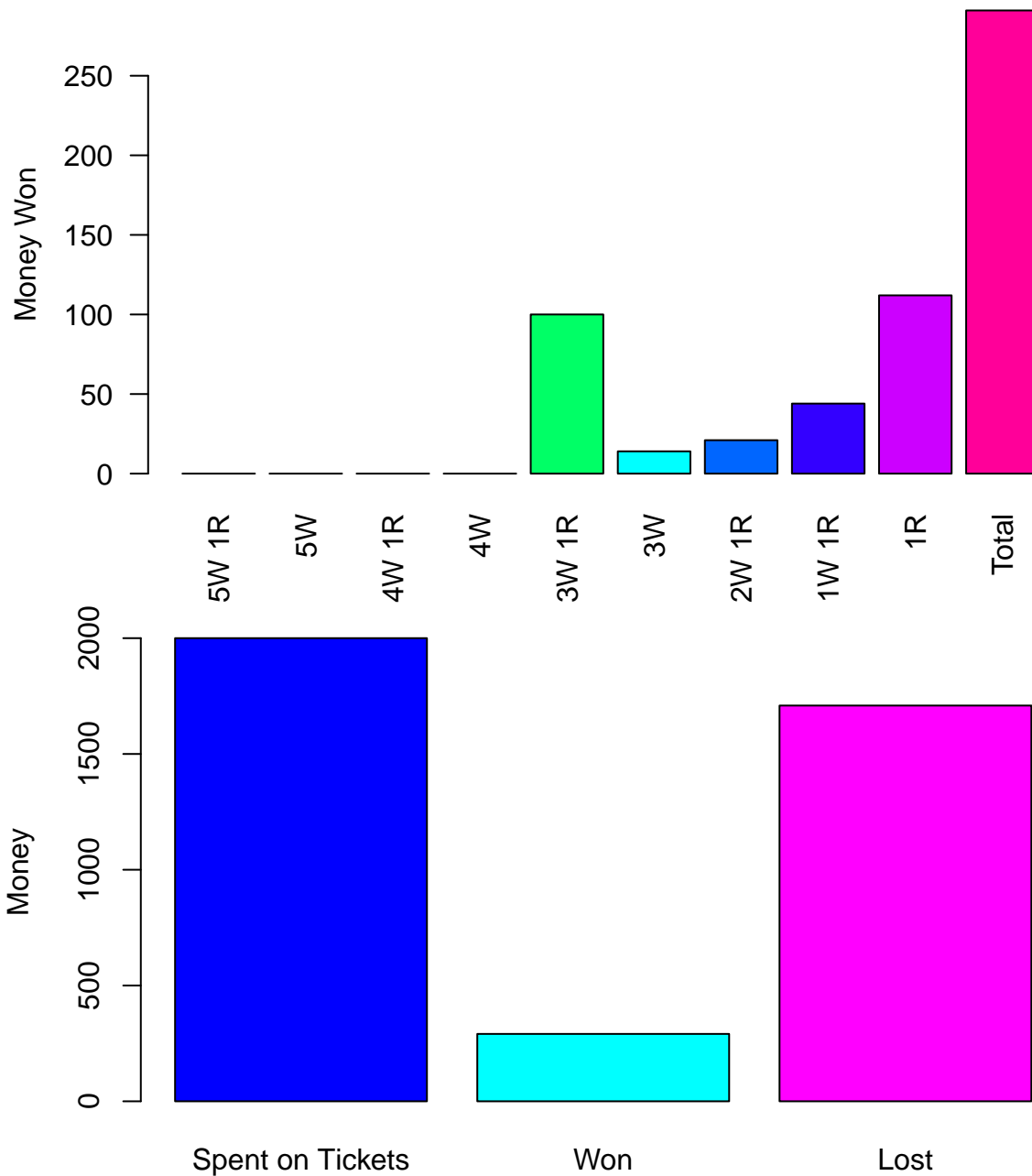
### Best Ticket

## 2 28 31 51 58 26      3 Whites + Powerball Matched (\$100) NULL

## Winning Tickets



## Ticket Winnings



### Summary

```
## You spent $ 2000 and won $ 291
## 45 out of 1000 tickets were winners.
## You lost $ 1709 (if negative you won!!).
##
## You got 5 White + Powerball    0 time(s).
## You got 5 White                0 time(s).
## You got 4 White + Powerball    0 time(s).
## You got 4 White                0 time(s),
## You got 3 White + Powerball    1 time(s).
```

```
## You got 3 White          2 time(s),
## You got 2 White + Powerball 3 time(s).
## You got 1 White + Powerball 11 time(s).
## You got Powerball        28 time(s).
```

**Appendix** `##` List of all winning tickets. `##{r, echo=FALSE} ##win.ticket ##` `**do to the way the`  
code was written duplicate tickets are possible but highly unlikely