



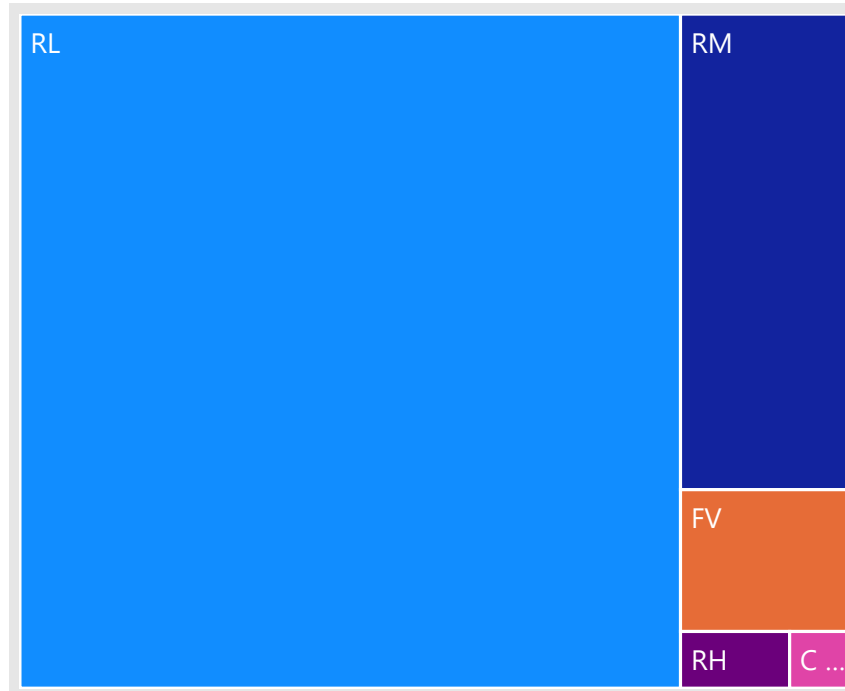
# HOUSE PRICE PREDICTION

PERCENTAGE OF HOUSES FROM EACH ZONE

SALES PRICE BASED ON UTILITIES

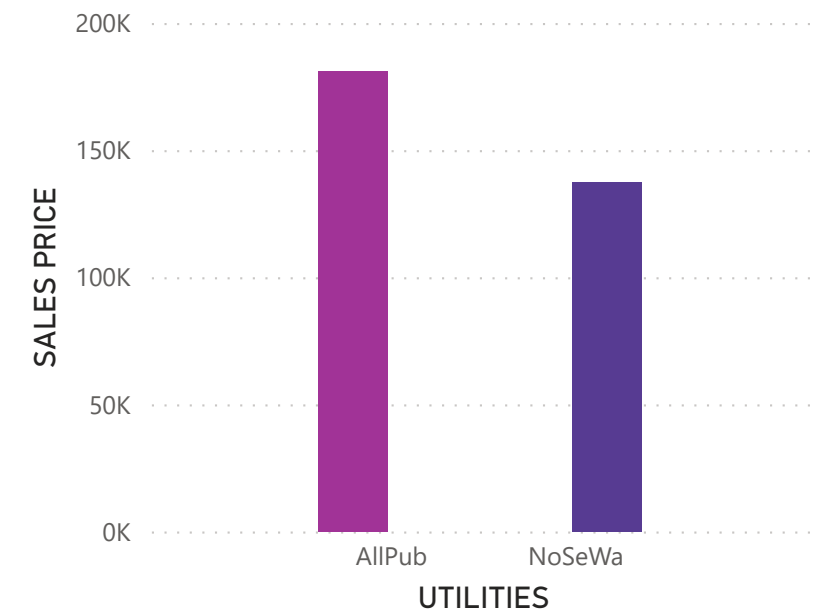
1460

TOTAL NUMBER OF HOUSES



MOST OF THE HOUSES ARE BUILT IN THE RESIDENTIAL LOW DENSITY ZONE.

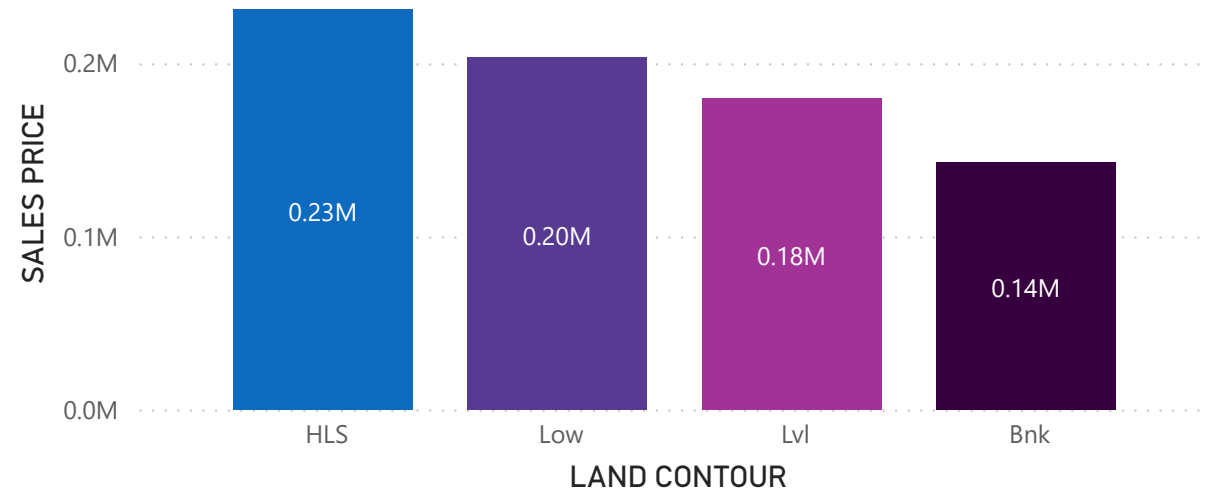
UTILITIES ● AllPub ● NoSeWa



HOUSES WITH INSIDE ALL PUBLIC UTILITIES HAS THE HIGHEST SALES PRICE.

## AVERAGE SALES PRICE BASED ON LAND CONTOUR

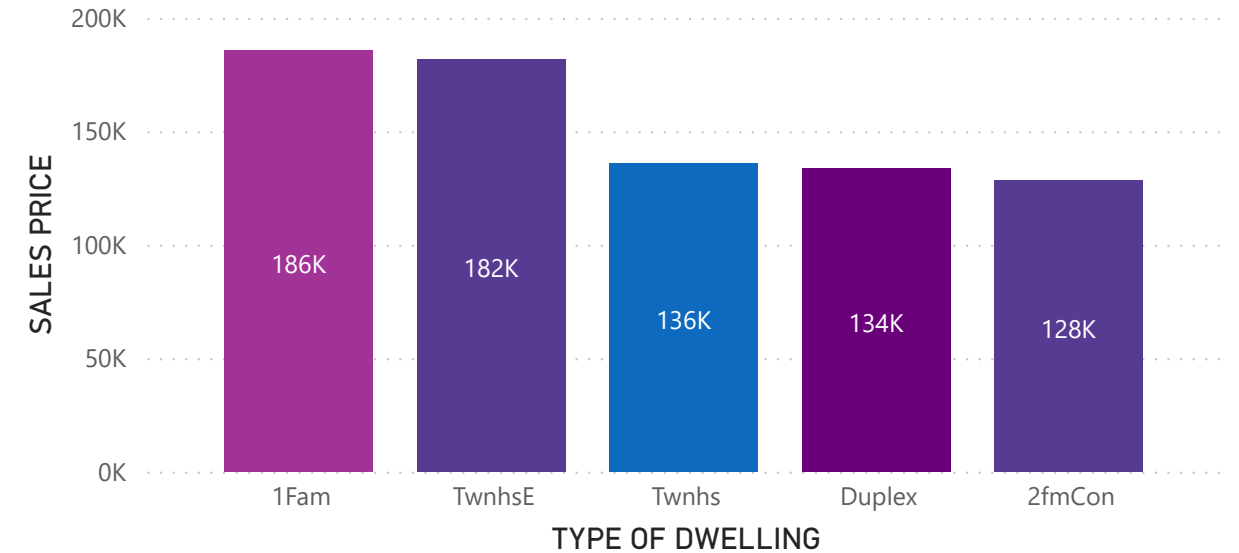
LAND CONTOUR ● HLS ● Low ● Lvl ● Bnk



HIGHEST SALES PRICE IS OBSERVED IN HILLSIDE AREA AND A GREATER PORTION OF HOUSES HAS CENTRAL AIR CONDITIONING .

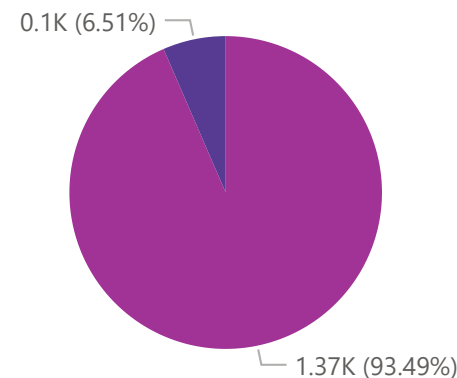
## AVERAGE SALES PRICE BASED OF DWELLING

TYPE OF DWELLING ● 1Fam ● TwnhsE ● Twnhs ● Duplex ● 2fmCon



HIGHEST SALES PRICE IS OBSERVED IN FAMILY DETACHED DWELLING.

## PERCENTAGE OF HOUSES WITH CENTRAL AIR CONDITIONING

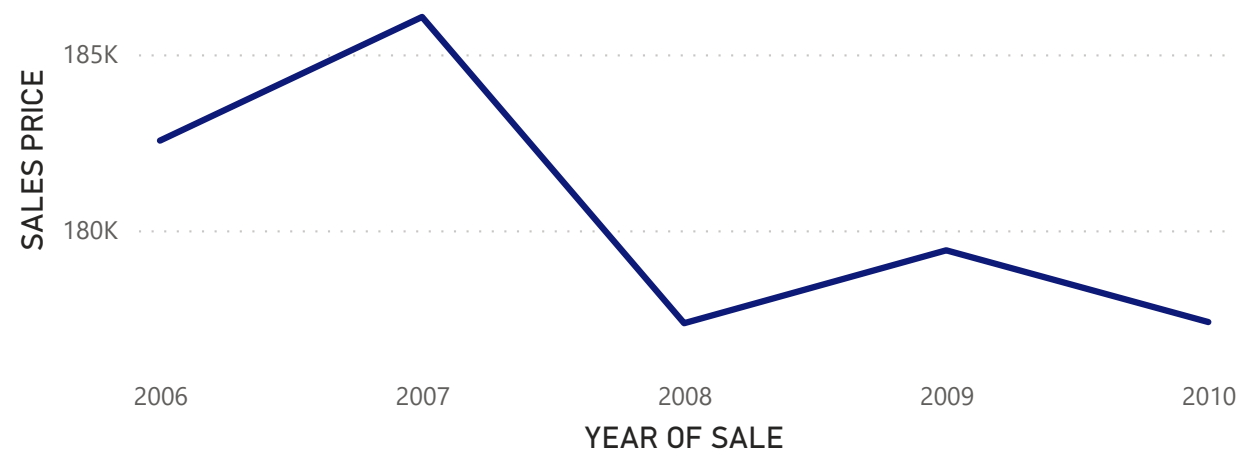


CENTRAL AIR CONDITIONING

● Y  
● N

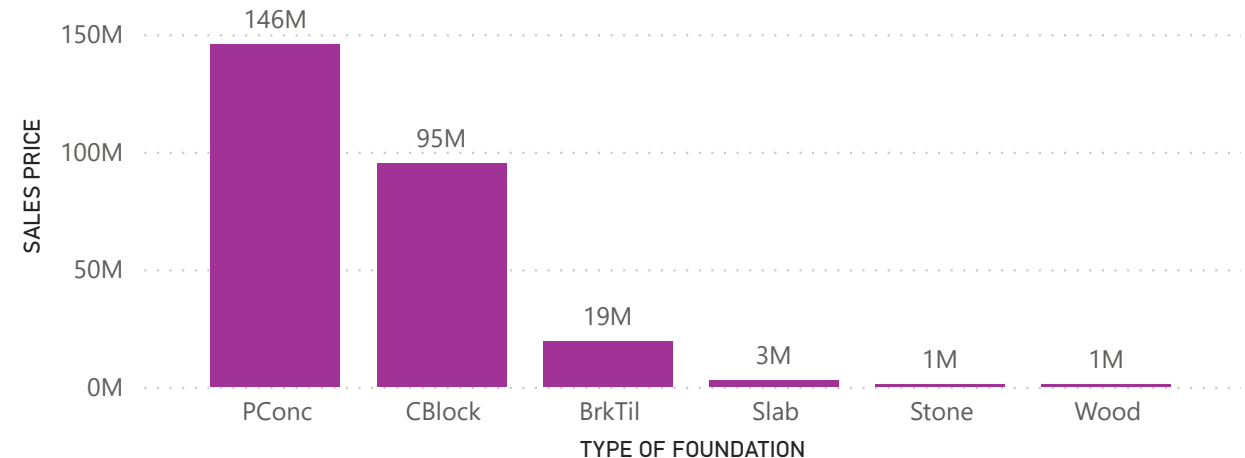
A VERY HIGH PROPORTION OF HOUSES HAS CENTRAL AIR CONDITIONING.

## AVERAGE SALES PRICE FOR A PARTICULAR YEAR



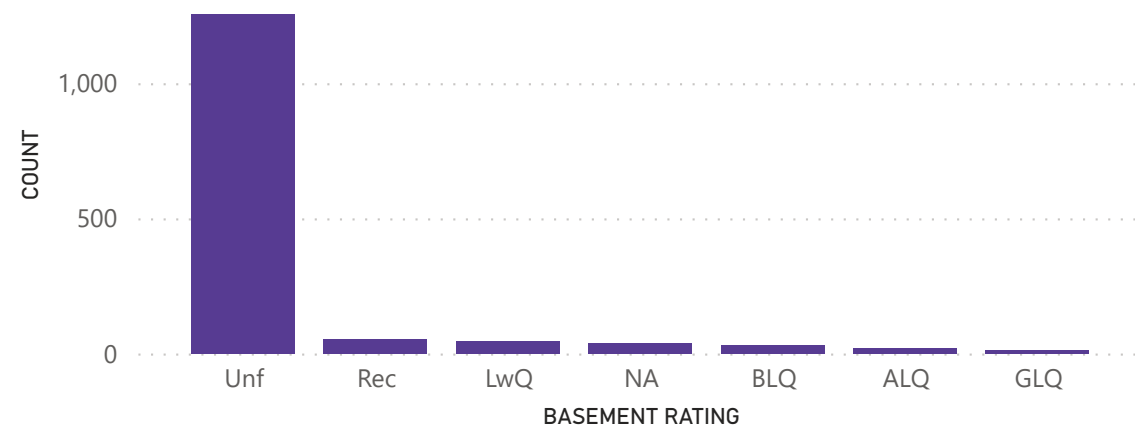
HERE WE CAN SEE THAT AFTER 2007 THERE IS A VERY DRASTIC DECREASE IN THE SALES PRICE.

## AVERAGE SALES PRICE BASED ON FOUNDATION



SALES PRICE IS MAXIMUM WHEN FOUNDATION IS OF POURED CONCRETE TYPE AND MINIMUM WHEN FOUNDATION IS OF WOOD.

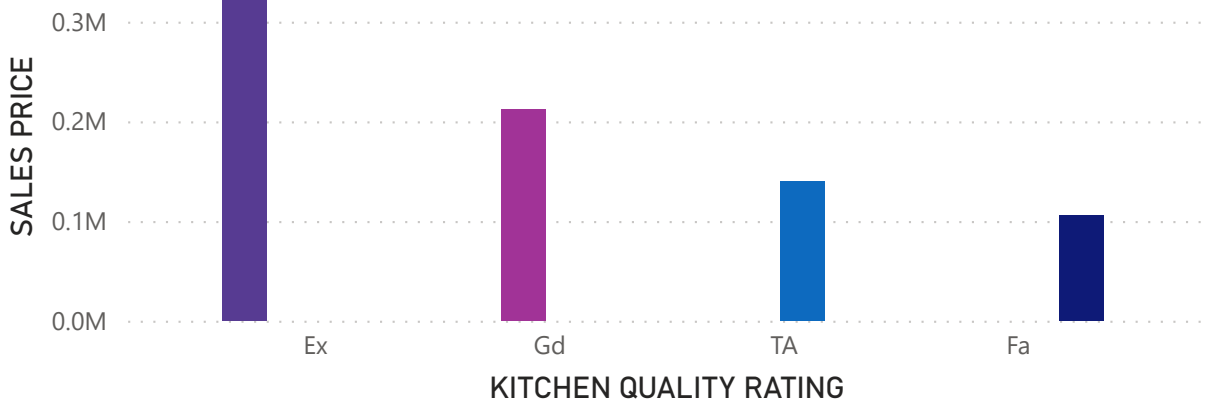
## RATING FOR BASEMENT FINISHED BUILDING COUNT



HERE WE CAN NOTICE THAT A SIGNIFICANTLY HIGH NUMBER OF BUILDING BASEMENTS ARE UNFINISHED.

## SALES PRICE BASED ON KITCHEN QUALITY

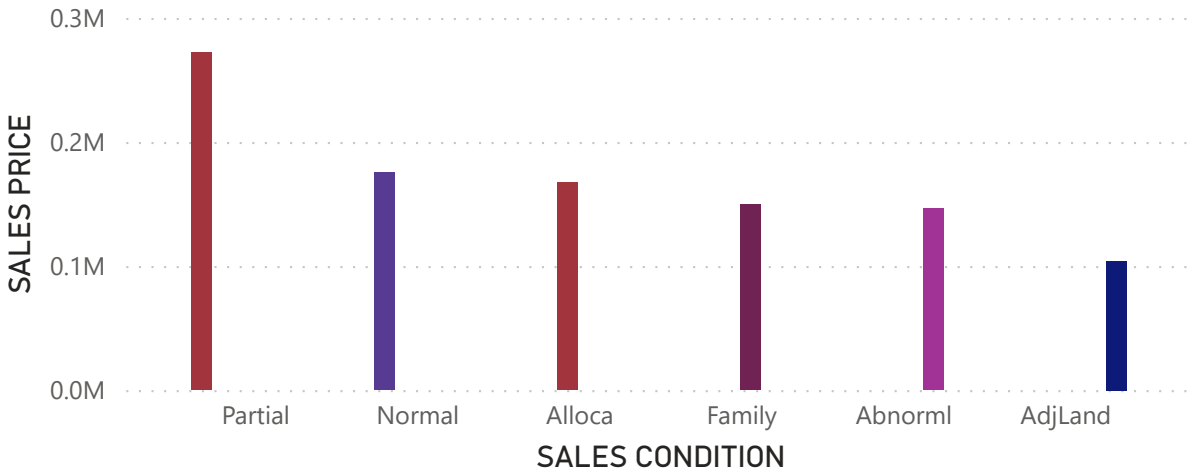
KITCHEN QUALITY RAT... ● Ex ● Gd ● TA ● Fa



KITCHENS RATED EXCELLENT HAS THE MAXIMUM PRICE.

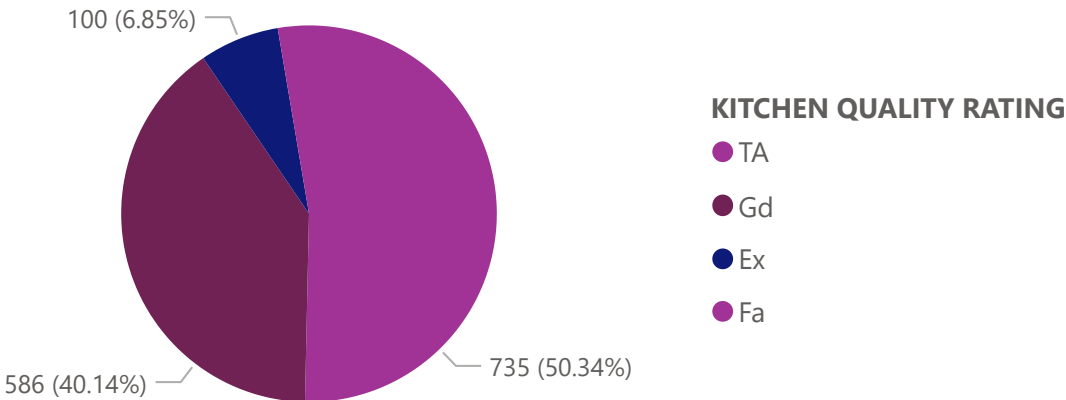
## SALES PRICE BASED ON SALES CONDITIONS

SALES CONDITION ● Partial ● Normal ● Alloca ● Family ● Abnorml ● AdjLand



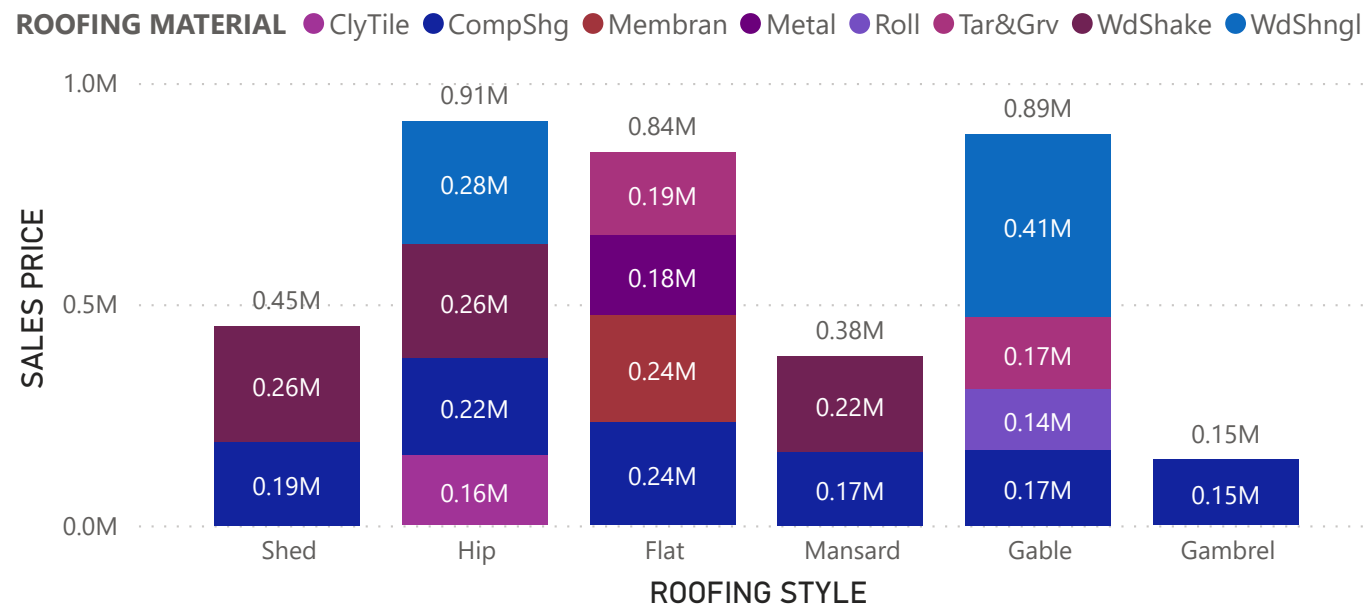
HOUSES WITH PARTIAL SALES CONDITIONS HAS THE HIGHEST SALES PRICE.

## KITCHEN QUALITY RATING



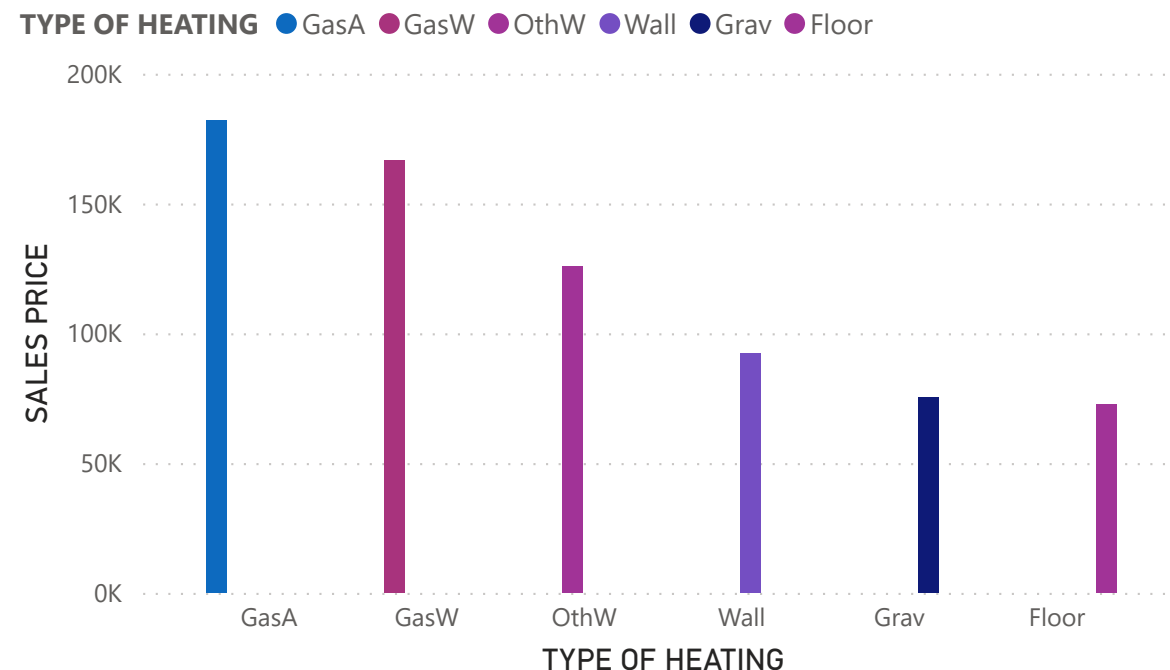
HALF OF THE TOTAL NUMBER OF HOUSES HAD TYPICAL OR AVERAGE KITCHEN QUALITY.

## SALES PRICE BASED ON ROOF TYPE



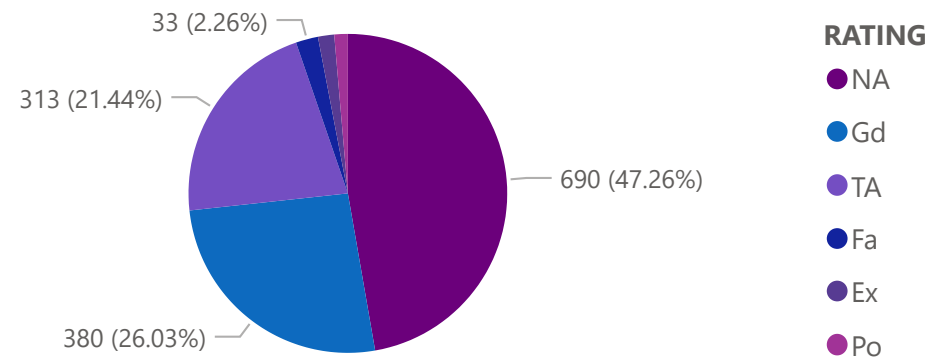
HERE WE CAN SEE THAT HIP ROOF STYLE HAS THE MAXIMUM SALES PRICE FOLLOWED BY GABLE ROOF STYLE AND MAJOR CONSTITUENT OF GABLE ROOF STYLE IS WOOD SHINGLES.

## SALES PRICE BASED ON TYPE OF HEATING



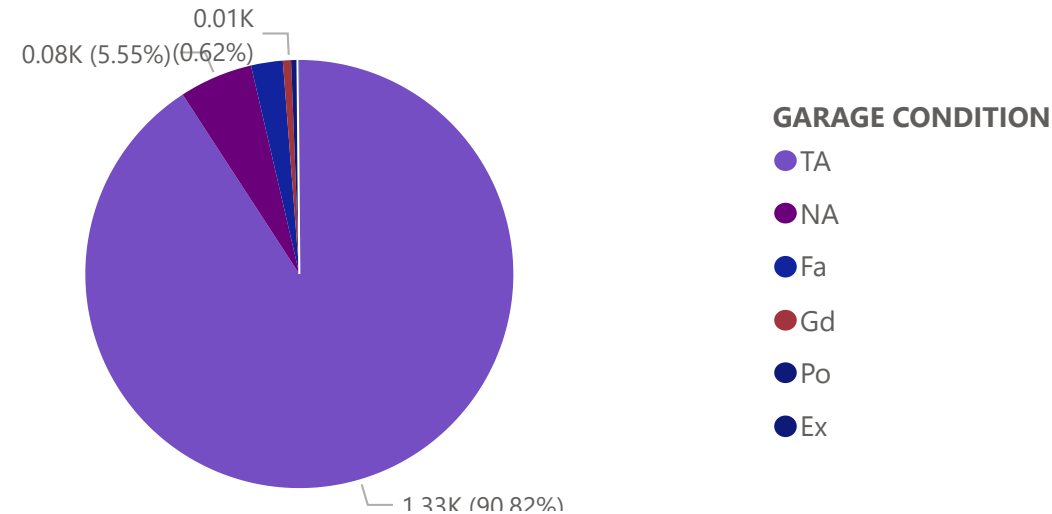
HOUSE WITH FORCED WARM AIR FURNACE TYPE OF HEATING HAS THE MAXIMUM SALES PRICE.

## FIRE PLACE QUALITY RATING



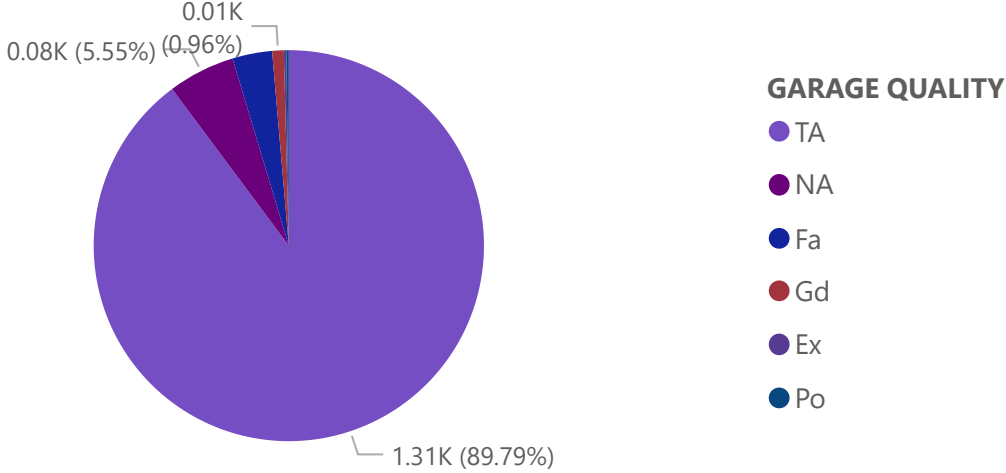
CLOSE TO 50 PERCENT OF HOUSES HAS NO FIREPLACE.

## GARAGE CONDITION



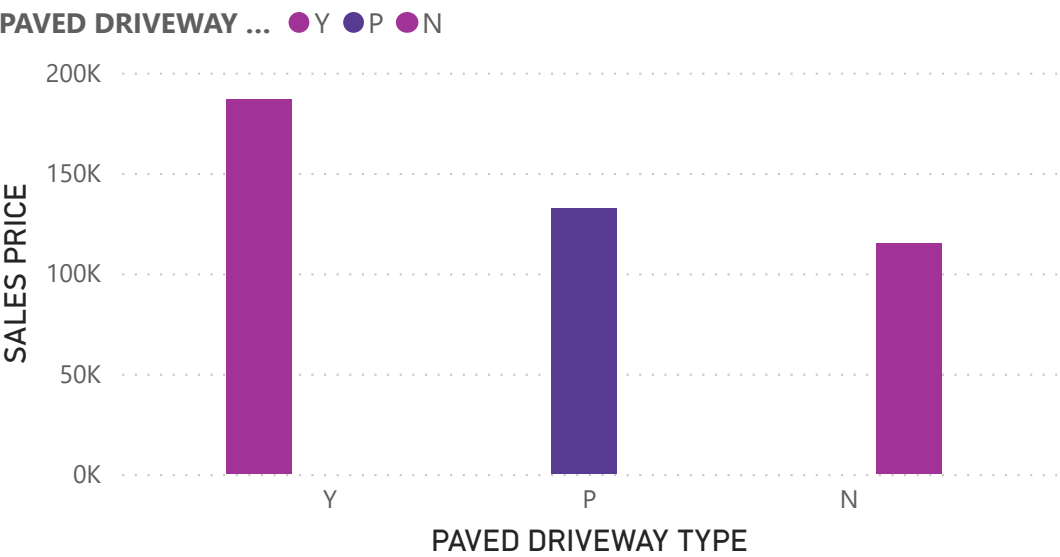
GARAGE CONDITION TYPICAL/AVERAGE FOR MOST OF THE HOUSES.

## GARAGE QUALITY



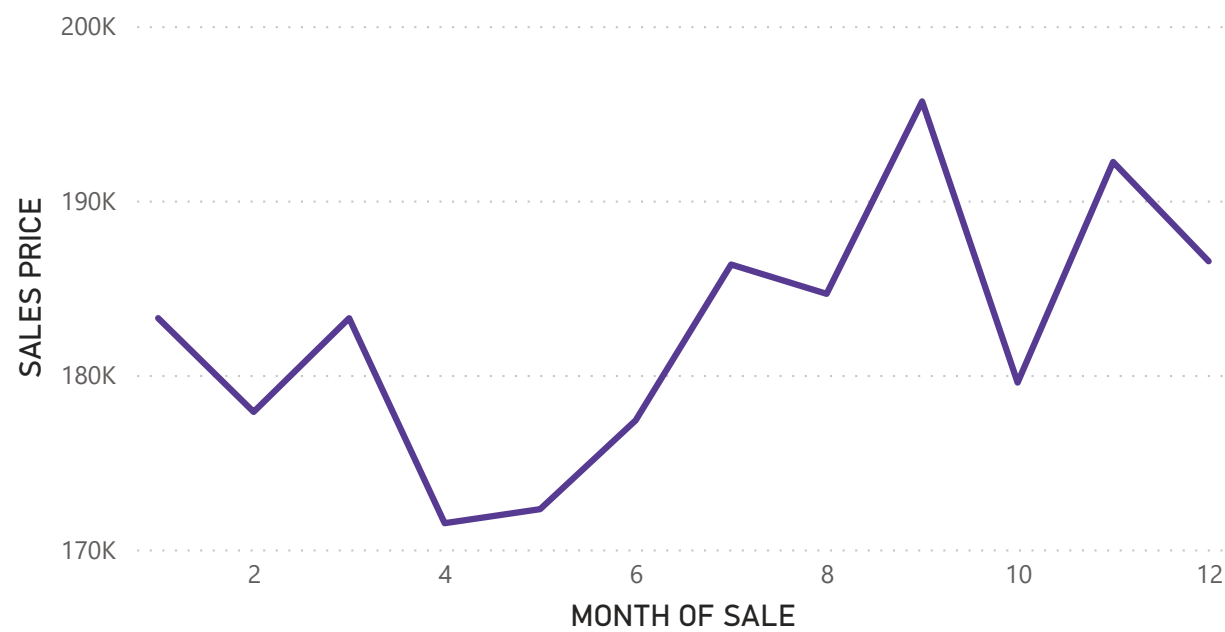
GARAGE QUALITY TYPICAL/AVERAGE FOR MOST OF THE HOUSES.

## SALES PRICE BASED ON PAVED DRIVEWAY



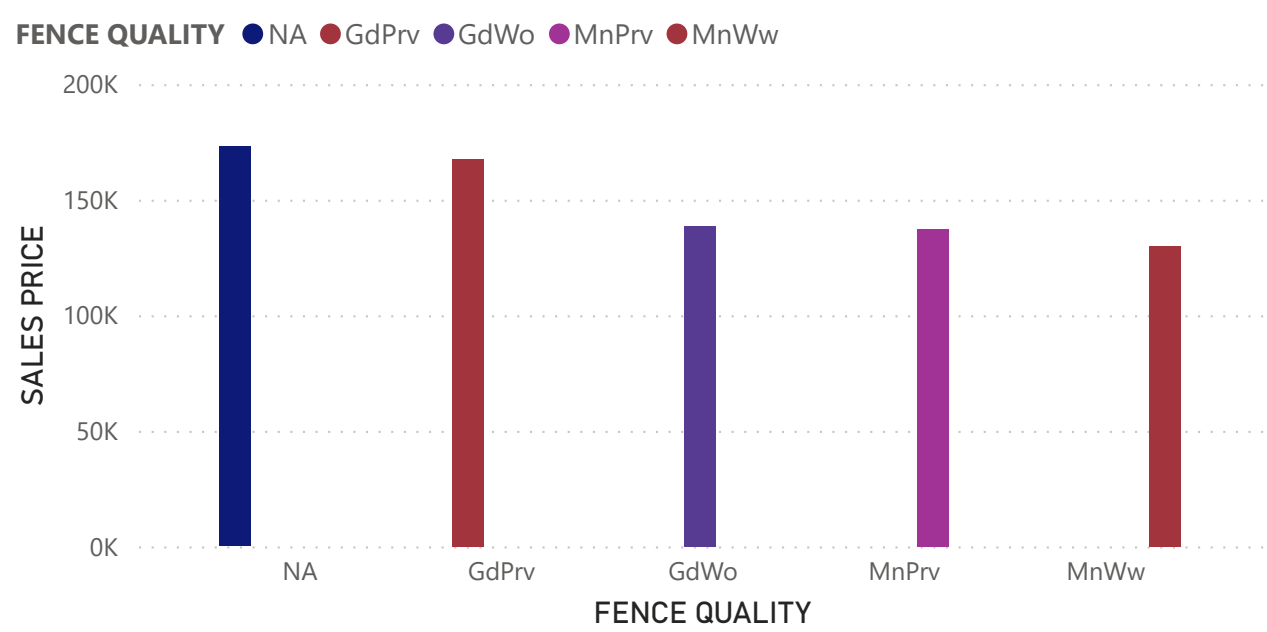
PAVED DRIVEWAYS ARE HAVING THE MAXIMUM SALES PRICE.

## SALES PRICE BASED ON MONTH



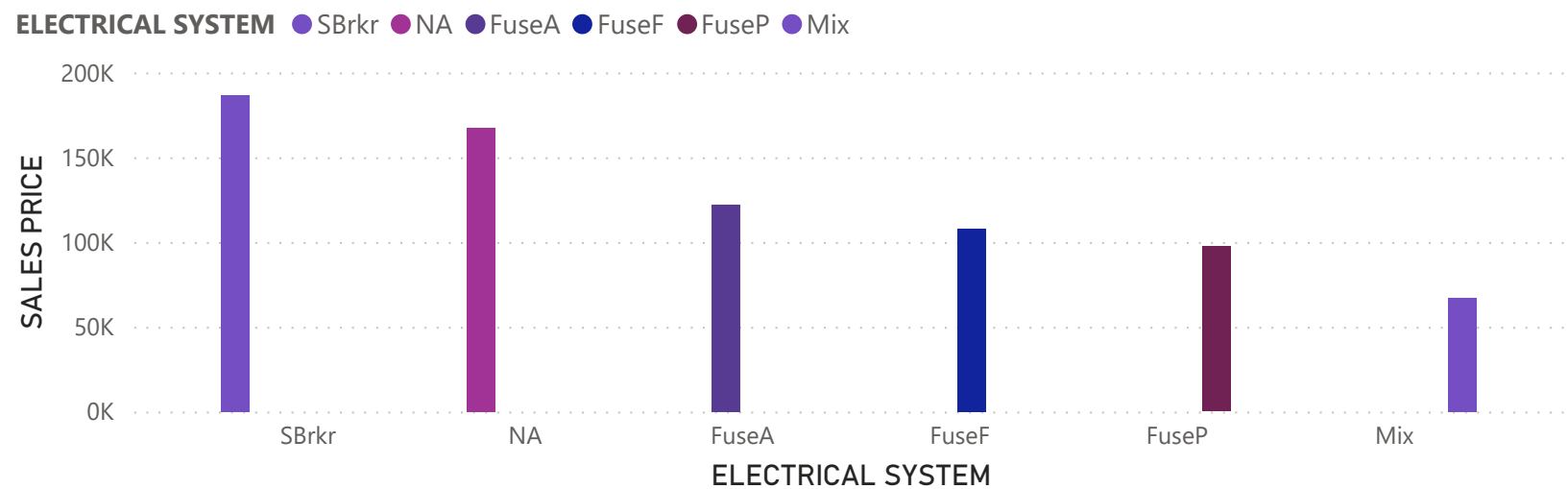
A HIGHEST SALES PRICE WAS OBSERVED BETWEEN AUGUST AND OCTOBER.

## SALES PRICE BASED ON FENCE QUALITY



HIGHEST SALES PRICE WAS FOR HOUSES WITH NO FENCE AND SECOND HIGHEST WAS FOR HOUSES WITH GOOD PRIVACY FENCES.

## SALES PRICE BASED ELECTRICAL SYSTEM



HOUSES HAVING STANDARD CIRCUIT BREAKERS AND ROMEX IS HAVING THE MAXIMUM SALES PRICE.

# CONCLUSION

MOST OF THE HOUSES ARE BUILT IN THE RESIDENTIAL LOW DENSITY ZONE.

HOUSES WITH INSIDE ALL PUBLIC UTILITIES HAS THE HIGHEST SALES PRICE.

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GARAGE CONDITION TYPICAL/AVERAGE FOR MOST OF THE HOUSES.

GARAGE QUALITY TYPICAL/AVERAGE FOR MOST OF THE HOUSES.

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