NAME: ames.xlsx

TYPE: Population

SIZE: 2881 observations, 78 variables

DESCRIPTIVE ABSTRACT: Data set contains information from the Ames Assessor’s Office used in computing assessed values for individual residential properties sold in Ames, IA from 2006 to 2010.

SOURCES:

Ames, Iowa Assessor’s Office

VARIABLE DESCRIPTIONS:

ID : Unique identifier for the row.

d\_type (Nominal): Identifies the type of dwelling involved in the sale.

020 1-STORY 1946 & NEWER ALL STYLES

030 1-STORY 1945 & OLDER

040 1-STORY W/FINISHED ATTIC ALL AGES

045 1-1/2 STORY - UNFINISHED ALL AGES

050 1-1/2 STORY FINISHED ALL AGES

060 2-STORY 1946 & NEWER

070 2-STORY 1945 & OLDER

075 2-1/2 STORY ALL AGES

080 SPLIT OR MULTI-LEVEL

085 SPLIT FOYER

090 DUPLEX - ALL STYLES AND AGES

120 1-STORY PUD (Planned Unit Development) - 1946 & NEWER

150 1-1/2 STORY PUD - ALL AGES

160 2-STORY PUD - 1946 & NEWER

180 PUD - MULTILEVEL - INCL SPLIT LEV/FOYER

190 2 FAMILY CONVERSION - ALL STYLES AND AGES

zone (Nominal): Identifies the general zoning classification of the sale.

A Agriculture

C Commercial

FV Floating Village Residential

I Industrial

RH Residential High Density

RL Residential Low Density

RP Residential Low Density Park

RM Residential Medium Density

frontage (Continuous): Linear feet of street connected to property

lot\_area (Continuous): Lot size in square feet

road: Type of road access to property

Grvl Gravel

Pave Paved

alley (Nominal): Type of alley access to property

Grvl Gravel

Pave Paved

NA No alley access

shape (Ordinal): General shape of property

Reg Regular

IR1 Slightly irregular

IR2 Moderately Irregular

IR3 Irregular

contour (Nominal): Flatness of the property

Lvl Near Flat/Level

Bnk Banked - Quick and significant rise from street grade to building

HLS Hillside - Significant slope from side to side

Low Depression

utilities (Ordinal): Type of utilities available

AllPub All public Utilities (E,G,W,& S)

NoSewr Electricity, Gas, and Water (Septic Tank)

NoSeWa Electricity and Gas Only

ELO Electricity only

configuration (Nominal): Lot configuration

Inside Inside lot

Corner Corner lot

CulDSac Cul-de-sac

FR2 Frontage on 2 sides of property

FR3 Frontage on 3 sides of property

slope (Ordinal): Slope of property

Gtl Gentle slope

Mod Moderate Slope

Sev Severe Slope

neighborhood (Nominal): Physical locations within Ames city limits (map available)

Blmngtn Bloomington Heights

Blueste Bluestem

BrDale Briardale

BrkSide Brookside

ClearCr Clear Creek

CollgCr College Creek

Crawfor Crawford

Edwards Edwards

Gilbert Gilbert

Greens Greens

GrnHill Green Hills

IDOTRR Iowa DOT and Rail Road

Landmrk Landmark

MeadowV Meadow Village

Mitchel Mitchell

Names North Ames

NoRidge Northridge

NPkVill Northpark Villa

NridgHt Northridge Heights

NWAmes Northwest Ames

OldTown Old Town

SWISU South & West of Iowa State University

Sawyer Sawyer

SawyerW Sawyer West

Somerst Somerset

StoneBr Stone Brook

Timber Timberland

Veenker Veenker

prox\_1 (Nominal): Proximity to various conditions

Artery Adjacent to arterial street

Feedr Adjacent to feeder street

Norm Normal

RRNn Within 200' of North-South Railroad

RRAn Adjacent to North-South Railroad

PosN Near positive off-site feature--park, greenbelt, etc.

PosA Adjacent to postive off-site feature

RRNe Within 200' of East-West Railroad

RRAe Adjacent to East-West Railroad

prox\_2 (Nominal): Proximity to various conditions (if more than one is present)

Artery Adjacent to arterial street

Feedr Adjacent to feeder street

Norm Normal

RRNn Within 200' of North-South Railroad

RRAn Adjacent to North-South Railroad

PosN Near positive off-site feature--park, greenbelt, etc.

PosA Adjacent to postive off-site feature

RRNe Within 200' of East-West Railroad

RRAe Adjacent to East-West Railroad

building (Nominal): Type of dwelling

1Fam Single-family Detached

2FmCon Two-family Conversion; originally built as one-family dwelling

Duplx Duplex

TwnhsE Townhouse End Unit

TwnhsI Townhouse Inside Unit

stories (Nominal): Style of dwelling

1Story One story

1.5Fin One and one-half story: 2nd level finished

1.5Unf One and one-half story: 2nd level unfinished

2Story Two story

2.5Fin Two and one-half story: 2nd level finished

2.5Unf Two and one-half story: 2nd level unfinished

SFoyer Split Foyer

SLvl Split Level

house\_quality (Ordinal): Rates the overall material and finish of the house

10 Very Excellent

9 Excellent

8 Very Good

7 Good

6 Above Average

5 Average

4 Below Average

3 Fair

2 Poor

1 Very Poor

house\_condition (Ordinal): Rates the overall condition of the house

10 Very Excellent

9 Excellent

8 Very Good

7 Good

6 Above Average

5 Average

4 Below Average

3 Fair

2 Poor

1 Very Poor

year\_built (Discrete): Original construction date

year\_remod (Discrete): Remodel date (same as construction date if no remodeling or additions)

roof\_type (Nominal): Type of roof

Flat Flat

Gable Gable

Gambrel Gabrel (Barn)

Hip Hip

Mansard Mansard

Shed Shed

roof\_material (Nominal): Roof material

ClyTile Clay or Tile

CompShg Standard (Composite) Shingle

Membran Membrane

Metal Metal

Roll Roll

Tar&Grv Gravel & Tar

WdShake Wood Shakes

WdShngl Wood Shingles

external\_1 (Nominal): Exterior covering on house

AsbShng Asbestos Shingles

AsphShn Asphalt Shingles

BrkComm Brick Common

BrkFace Brick Face

CBlock Cinder Block

CemntBd Cement Board

HdBoard Hard Board

ImStucc Imitation Stucco

MetalSd Metal Siding

Other Other

Plywood Plywood

PreCast PreCast

Stone Stone

Stucco Stucco

VinylSd Vinyl Siding

Wd Sdng Wood Siding

WdShing Wood Shingles

external\_2 (Nominal): Exterior covering on house (if more than one material)

AsbShng Asbestos Shingles

AsphShn Asphalt Shingles

BrkComm Brick Common

BrkFace Brick Face

CBlock Cinder Block

CemntBd Cement Board

HdBoard Hard Board

ImStucc Imitation Stucco

MetalSd Metal Siding

Other Other

Plywood Plywood

PreCast PreCast

Stone Stone

Stucco Stucco

VinylSd Vinyl Siding

Wd Sdng Wood Siding

WdShing Wood Shingles

veneer (Nominal): Masonry veneer type

BrkCmn Brick Common

BrkFace Brick Face

CBlock Cinder Block

None None

Stone Stone

veneer\_area (Continuous): Masonry veneer area in square feet

external\_qual (Ordinal): Evaluates the quality of the material on the exterior

Ex Excellent

Gd Good

TA Average/Typical

Fa Fair

Po Poor

external\_cond (Ordinal): Evaluates the present condition of the material on the exterior

Ex Excellent

Gd Good

TA Average/Typical

Fa Fair

Po Poor

foundations (Nominal): Type of foundation

BrkTil Brick & Tile

CBlock Cinder Block

PConc Poured Contrete

Slab Slab

Stone Stone

Wood Wood

basement\_qual (Ordinal): Evaluates the height of the basement

Ex Excellent (100+ inches)

Gd Good (90-99 inches)

TA Typical (80-89 inches)

Fa Fair (70-79 inches)

Po Poor (<70 inches

NA No Basement

basement\_cond (Ordinal): Evaluates the general condition of the basement

Ex Excellent

Gd Good

TA Typical - slight dampness allowed

Fa Fair - dampness or some cracking or settling

Po Poor - Severe cracking, settling, or wetness

NA No Basement

bsmt\_type\_1 (Ordinal): Rating of basement finished area

GLQ Good Living Quarters

ALQ Average Living Quarters

BLQ Below Average Living Quarters

Rec Average Rec Room

LwQ Low Quality

Unf Unfinshed

NA No Basement

bsmt\_sf1 (Continuous): Type 1 finished square feet

bsmt\_type\_2 (Ordinal): Rating of basement finished area (if multiple types)

GLQ Good Living Quarters

ALQ Average Living Quarters

BLQ Below Average Living Quarters

Rec Average Rec Room

LwQ Low Quality

Unf Unfinshed

NA No Basement

bsmt\_sf2 (Continuous): Type 2 finished square feet

bsmt\_unf (Continuous): Unfinished square feet of basement area

bsmt\_area (Continuous): Total square feet of basement area

heat\_type (Nominal): Type of heating

Floor Floor Furnace

GasA Gas forced warm air furnace

GasW Gas hot water or steam heat

Grav Gravity furnace

OthW Hot water or steam heat other than gas

Wall Wall furnace

heat\_qual (Ordinal): Heating quality and condition

Ex Excellent

Gd Good

TA Average/Typical

Fa Fair

Po Poor

aircon (Nominal): Central air conditioning

N No

Y Yes

floor1\_sf (Continuous): First Floor square feet

floor2\_sf (Continuous) : Second floor square feet

low\_qual\_sf (Continuous): Low quality finished square feet (all floors)

Gr Liv Area (Continuous): Above grade (ground) living area square feet

bsmt\_full\_bath (Discrete): Basement full bathrooms

bsmt\_half\_bath (Discrete): Basement half bathrooms

full\_bath (Discrete): Full bathrooms above grade

half\_bath (Discrete): Half baths above grade

bedroom (Discrete): Bedrooms above grade (does NOT include basement bedrooms)

kitchen (Discrete): Kitchens above grade

kitchen\_qual (Ordinal): Kitchen quality

Ex Excellent

Gd Good

TA Typical/Average

Fa Fair

Po Poor

rooms\_tot (Discrete): Total rooms above grade (does not include bathrooms)

functionaltiy (Ordinal): Home functionality (Assume typical unless deductions are warranted)

Typ Typical Functionality

Min1 Minor Deductions 1

Min2 Minor Deductions 2

Mod Moderate Deductions

Maj1 Major Deductions 1

Maj2 Major Deductions 2

Sev Severely Damaged

Sal Salvage only

fireplace (Discrete): Number of fireplaces

fireplace\_qual (Ordinal): Fireplace quality

Ex Excellent - Exceptional Masonry Fireplace

Gd Good - Masonry Fireplace in main level

TA Average - Prefabricated Fireplace in main living area or

garage\_loc (Nominal): Garage location

2Types More than one type of garage

Attchd Attached to home

Basment Basement Garage

BuiltIn Built-In (Garage part of house - typically has room above garage)

CarPort Car Port

Detchd Detached from home

NA No Garage

garage\_year (Discrete): Year garage was built

garage\_fin (Ordinal) : Interior finish of the garage

Fin Finished

RFn Rough Finished

Unf Unfinished

NA No Garage

garage\_cars (Discrete): Size of garage in car capacity

garage\_area (Continuous): Size of garage in square feet

garage\_qual (Ordinal): Garage quality

Ex Excellent

Gd Good

TA Typical/Average

Fa Fair

Po Poor

NA No Garage

garage\_cond (Ordinal): Garage condition

Ex Excellent

Gd Good

TA Typical/Average

Fa Fair

Po Poor

NA No Garage

driveway (Ordinal): Paved driveway

Y Paved

P Partial Pavement

N Dirt/Gravel

deck\_sf (Continuous): Wood deck area in square feet

open\_porch\_sf (Continuous): Open porch area in square feet

encl\_porch\_sf (Continuous): Enclosed porch area in square feet

season\_porch (Continuous): Three season porch area in square feet

screen\_porch (Continuous): Screen porch area in square feet

pool\_sf (Continuous): Pool area in square feet

fence\_qual (Ordinal): Fence quality

GdPrv Good Privacy

MnPrv Minimum Privacy

GdWo Good Wood

MnWw Minimum Wood/Wire

NA No Fence

features (Nominal): Miscellaneous feature not covered in other categories

Elev Elevator

Gar2 2nd Garage (if not described in garage section)

Othr Other

Shed Shed (over 100 SF)

TenC Tennis Court

NA None

features\_val (Continuous): $Value of miscellaneous feature

month\_sold (Discrete): Month Sold (MM)

year\_sold (Discrete): Year Sold (YYYY)

sale\_type (Nominal): Type of sale

WD Warranty Deed - Conventional

CWD Warranty Deed - Cash

VWD Warranty Deed - VA Loan

New Home just constructed and sold

COD Court Officer Deed/Estate

Con Contract 15% Down payment regular terms

ConLw Contract Low Down payment and low interest

ConLI Contract Low Interest

ConLD Contract Low Down

Oth Other

sale\_cond (Nominal): Condition of sale

Normal Normal Sale

Abnorml Abnormal Sale - trade, foreclosure, short sale

AdjLand Adjoining Land Purchase

Alloca Allocation - two linked properties with separate deeds, typically condo with a garage unit

Family Sale between family members

Partial Home was not completed when last assessed (associated with New Homes)

sale\_price (Continuous): Sale price $$