### **Preface**

The requirements for the assessment of real property for the purposes of property taxation are found in Nebraska law. The Constitution of Nebraska requires that "taxes shall be levied by valuation uniformly and proportionately upon all real property and franchises as defined by the Legislature except as otherwise provided in or permitted by this Constitution." Neb. Const. art. VIII, sec. 1 (1) (1998). The uniform standard for the assessed value of real property for tax purposes is actual value, which is defined by law as "the market value of real property in the ordinary course of trade." Neb. Rev. Stat. §77-112 (R.R.S., 2003). The assessment level for all real property, except agricultural land and horticultural land, is one hundred percent of actual value. The assessment level for agricultural land and horticultural land, hereinafter referred to as agricultural land, is seventy-five percent of actual value. Neb. Rev. Stat. §77-201(1) and (2)(R.S. Supp., 2007). More importantly, for purposes of equalization, similar properties must be assessed at the same proportion of actual value when compared to each other. Achieving the constitutional requirement of proportionality ultimately ensures the balance equity in the imposition of the property tax by local units of government on each parcel of real property.

The assessment process, implemented under the authority of the county assessor, seeks to value similarly classed properties at the same proportion to actual value. This is not a precise mathematical process, but instead depends on the judgment of the county assessor, based on his or her analysis of relevant factors that affect the actual value of real property. Nebraska law provides ranges of acceptable levels of value that must be met to achieve the uniform and proportionate valuation of classes and subclasses of real property in each county. Neb. Rev. Stat. §77-5023 (R.S. Supp., 2007) requires that all classes of real property, except agricultural land, be assessed within the range of ninety-two and one hundred percent of actual value; the class of agricultural land be assessed within the range of sixty-nine to seventy-five percent of actual value; the class of agricultural land receiving special valuation be assessed within the range sixty-nine to seventy-five percent of its special value; and, when the land is disqualified for special value the recapture value be assessed at actual value.

To ensure that the classes of real property are assessed at these required levels of actual value, the Department of Revenue Property Assessment Division, hereinafter referred to as the Division, is annually responsible for analyzing and measuring the assessment performance of each county. This responsibility includes requiring the Property Tax Administrator to prepare statistical and narrative reports for the Tax Equalization and Review Commission, hereinafter referred to as the Commission, and the county assessors. Pursuant to Neb. Rev. Stat. §77-5027 (R.S. Supp., 2005):

- (2) ... the Property Tax Administrator shall prepare and deliver to the commission and to each county assessor his or her annual reports and opinions.
- (3) The annual reports and opinions of the Property Tax Administrator shall contain statistical and narrative reports informing the commission of the level of value and the quality of assessment of the classes and subclasses of real property within the county and a certification of the opinion of the Property Tax

Administrator regarding the level of value and quality of assessment of the classes and subclasses of real property in the county.

(4) In addition to an opinion of level of value and quality of assessment in the county, the Property Tax Administrator may make nonbinding recommendations for consideration by the commission.

The narrative and statistical reports contained in the Reports and Opinions of the Property Tax Administrator, hereinafter referred to as the R&O, provide a thorough, concise analysis of the assessment process implemented by each county assessor to reach the levels of value and quality of assessment required by Nebraska law. The Property Tax Administrator's opinion of level of value and quality of assessment achieved by each county assessor is a conclusion based upon all the data provided by the county assessor and gathered by the Division regarding the assessment activities during the preceding year. This is done in recognition of the fact that the measurement of assessment compliance, in terms of the concepts of actual value and uniformity and proportionality mandated by Nebraska law, requires both statistical and narrative analysis.

The Division is required by Neb. Rev. Stat. §77-1327 (R. S. Supp., 2007) to develop and maintain a state-wide sales file of all arm's length transactions. From this sales file the Division prepares an assessment sales ratio study in compliance with acceptable mass appraisal standards. The assessment sales ratio study is the primary mass appraisal performance evaluation tool. From the sales file, the Division prepares statistical analysis from a non-randomly selected set of observations, known as sales, from which inferences about the population, known as a class or subclass of real property, may be drawn. The statistical reports contained in the R&O are developed in compliance with standards developed by the International Association of Assessing Officers, hereinafter referred to as the IAAO.

However, just as the valuation of property is sometimes more art than science, a narrative analysis of assessment practices in each county is necessary to give proper context to the statistical inferences from the assessment sales ratio study. There may be instances when the analysis of assessment practices outweighs or limits the reliability of the statistical inferences of central tendency or quality measures. This may require an opinion of the level of value that is not identical to the result of the statistical calculation. The Property Tax Administrator's goal is to provide statistical and narrative analysis of the assessment level and practices to the Commission, providing the Commission with the most complete picture possible of the true level of value and quality of assessment in each county.

The Property Tax Administrator's opinions of level of value and quality of assessment are stated as a single numeric representation for level of value and a simple judgment regarding the quality of assessment practices. Based on the information collected in developing this report the Property Tax Administrator may feel further recommendations must be stated for a county to assist the Commission in determining the level of value and quality of assessment within a county. These opinions are made only after considering all narrative and statistical analysis provided by the county assessor and gathered by the Division. An evaluation of these opinions must only be made after considering all other information provided in the R&O.

Finally, after reviewing all of the information available to the Property Tax Administrator regarding the level and quality of assessment for classes and subclasses of real property in each county, the Property Tax Administrator, pursuant to Neb. Rev. Stat. §77-5027(4) (R.S. Supp., 2005), may make recommendations for adjustments to value for classes and subclasses of property. All of the factors relating to the Property Tax Administrator's determination of level of value and quality of assessment shall be taken into account in the making of such recommendations. Such recommendations are not binding on the Commission.

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### 2008 Commission Summary

### 90 Wayne

1									
Number of Sales	199	COD	10.40						
Total Sales Price	\$17,719,952	PRD	102.91						
Total Adj. Sales Price	\$17,719,952	COV	16.41						
Total Assessed Value	\$17,070,310	STD	16.27						
Avg. Adj. Sales Price	\$89,045	Avg. Abs. Dev.	10.02						
Avg. Assessed Value	\$85,780	Min	63.75						
Median	96.38	Max	184.35						
Wgt. Mean	96.33	95% Median C.I.	95.25 to 96.99						
Mean	99.14	95% Wgt. Mean C.I.	94.72 to 97.95						
		95% Mean C.I.	96.88 to 101.40						
% of Value of the Class of all R	eal Property Value in	the County	21.82						
% of Records Sold in the Study	% of Records Sold in the Study Period 8.5								
% of Value Sold in the Study Period 9.83									
Average Assessed Value of the Base 74,273									

Residential Real Property - History										
Year	<b>Number of Sales</b>	Median	COD	PRD						
2008	199	96.38	10.40	102.91						
2007	212	93.35	16.93	106.22						
2006		93.51	15.17	104.88						
2005	230	94.65	15.09	103.78						
2004	234	93.86	14.99	105.42						
2003	254	94	13.35	104.51						
2002	287	92	14.12	103.12						
2001	306	95	14.26	103.78						

### 2008 Commission Summary

### 90 Wayne

Commercial Real Property	- Current									
Number of Sales	22	COD	12.58							
Total Sales Price	\$1,900,000	PRD	98.76							
Total Adj. Sales Price	\$1,900,000	COV	18.91							
Total Assessed Value	\$1,829,200	STD	17.98							
Avg. Adj. Sales Price	\$86,364	Avg. Abs. Dev.	11.71							
Avg. Assessed Value	\$83,145	Min	39.61							
Median	93.09	Max	130.03							
Wgt. Mean	96.27	95% Median C.I.	89.24 to 104.26							
Mean	95.08	95% Wgt. Mean C.I.	86.94 to 105.61							
		95% Mean C.I.	87.10 to 103.05							
% of Value of the Class of all	% of Value of the Class of all Real Property Value in the County 7.66									
% of Records Sold in the Study Period 4.7										
% of Value Sold in the Study Period 3										
Average Assessed Value of t	he Base		132,213							

Commercial Real Property - History										
Year	<b>Number of Sales</b>	Median	COD	PRD						
2008	22	93.09	12.58	98.76						
2007	20	96.30	18.97	102.64						
2006	26	97.07	16.31	98.08						
2005	30	96.20	24.32	106.59						
2004	29	91.60	22.43	108.48						
2003	26	92	18.12	109.39						
2002	30	96	22.99	109.96						
2001	29	92	23.6	106.56						

### **2008 Commission Summary**

### 90 Wayne

#### **Agricultural Land - Current**

Agriculturai Land - Curre	III.							
Number of Sales	49	COD	18.49					
Total Sales Price	\$11,502,723	PRD	102.06					
Total Adj. Sales Price	\$11,502,723	COV	24.16					
Total Assessed Value	\$8,545,330	STD	18.32					
Avg. Adj. Sales Price	\$234,749	Avg. Abs. Dev.	13.28					
Avg. Assessed Value	\$174,394	Min	45.62					
Median	71.80	Max	123.25					
Wgt. Mean	74.29	95% Median C.I.	66.88 to 77.70					
Mean	75.82	95% Wgt. Mean C.I.	68.62 to 79.96					
		95% Mean C.I.	70.69 to 80.95					
% of Value of the Class of all Real Property Value in the County 70.5								
% of Records Sold in the Study Period 1.6								
0/ af Walna Cald in the Ctud	v. Dania d		2 11					

70 of value of the Class of all Real Hoperty value in the County	10.52
% of Records Sold in the Study Period	1.67
% of Value Sold in the Study Period	3.11
Average Assessed Value of the Base	190,810

Agricultural Land - History									
Year	<b>Number of Sales</b>	Median	COD	PRD					
2008	49	71.80	18.49	102.06					
2007	41	70.95	22.10	105.02					
2006	41	74.90	18.71	107.35					
2005	60	74.38	16.56	105.17					
2004	62	75.44	13.44	102.81					
2003	71	78	12.64	100.86					
2002	63	75	13.75	98.79					
2001	66	75	15.25	101.86					

# 2008 Opinions of the Property Tax Administrator for Wayne County

My opinions and recommendations are stated as a conclusion based on all of the factors known to me about the assessment practices and statistical analysis for this county. See, Neb. Rev. Stat. §77-5027 (R. S. Supp., 2005). While I rely primarily on the median assessment sales ratio from the Qualified Statistical Reports for each class of real property, my opinion of level of value for a class of real property may be determined from other evidence contained in the RO. Although my primary resource regarding quality of assessment are the performance standards issued by the IAAO, my opinion of quality of assessment for a class of real property may be influenced by the assessment practices of the county assessor.

#### **Residential Real Property**

It is my opinion that the level of value of the class of residential real property in Wayne County is 96% of actual value. It is my opinion that the quality of assessment for the class of residential real property in Wayne County is in compliance with generally accepted mass appraisal practices.

#### **Commercial Real Property**

It is my opinion that the level of value of the class of commercial real property in Wayne County is 93% of actual value. It is my opinion that the quality of assessment for the class of commercial real property in Wayne County is in compliance with generally accepted mass appraisal practices.

#### **Agricultural Land**

It is my opinion that the level of value of the class of agricultural land in Wayne County is 72% of actual value. It is my opinion that the quality of assessment for the class of agricultural land in Wayne County is in compliance with generally accepted mass appraisal practices.

Dated this 7th day of April, 2008.

PROPERTY TAX ADMINISTRATOR

Kuth A. Sorensen

Property Tax Administrator

Base Stat PAD 2008 Preliminary Statistics PAGE:1 of 5 90 - WAYNE COUNTY State Stat Run RESIDENTIAL

RESIDENTIAL		_			Type: Qualific	ed		State Stat Run				
	Date Range: 07/01/2005 to 06/30/2007 Posted Before: 01/18/2008											
NUMBER	of Sales	3:	201	<b>MEDIAN:</b>	98	COV:	18.61	95%	Median C.I.: 96.30	) to 99.89	(!: Derived)	
TOTAL Sa	ales Price	e: 17	,971,452	WGT. MEAN:	98	STD:	18.78		. Mean C.I.: 96.13		( Derweu)	
TOTAL Adj.Sa	ales Price	e: 17	,971,452	MEAN:	101	AVG.ABS.DEV:	12.41		% Mean C.I.: 98.3			
TOTAL Asses	sed Value	17	,599,815									
AVG. Adj. Sa	les Price	<b>:</b>	89,410	COD:	12.60	MAX Sales Ratio:	185.76					
AVG. Asses	sed Value	<b>:</b>	87,561	PRD:	103.05	MIN Sales Ratio:	61.47			Printed: 02/09/2	008 13:12:52	
DATE OF SALE *										Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
Qrtrs												
07/01/05 TO 09/30/05	23	95.75	94.56	96.43	9.4		65.00	115.62	89.55 to 101.70	93,282	89,954	
10/01/05 TO 12/31/05	18	107.06	108.81	102.71	13.2		80.28	160.30	100.87 to 116.04	102,241	105,010	
01/01/06 TO 03/31/06	21	100.81	100.01	99.49	11.0		72.91	129.42	90.55 to 108.41	79,854	79,445	
04/01/06 TO 06/30/06	42	98.17	103.33	99.36	13.0		75.52	161.86	93.38 to 104.01	82,742	82,209	
07/01/06 TO 09/30/06	30	97.51	101.41	97.93	14.3		76.52	185.76	92.10 to 100.47	94,466	92,514	
10/01/06 TO 12/31/06	13	104.37	109.04	101.96	13.8		81.22	184.35	92.90 to 118.08	69,466	70,831	
01/01/07 TO 03/31/07	14	94.69	94.61	95.70	14.5		61.47	133.07	76.48 to 112.48	88,621	84,813	
04/01/07 TO 06/30/07	40	96.00	98.18	94.30	9.1	7 104.11	78.88	178.31	92.95 to 99.06	96,392	90,897	
Study Years		100 56	404 65	00.07		- 400.04	c= 00		05 05 . 101 00	05.065	0.5.01.0	
07/01/05 TO 06/30/06	104	100.56	101.67	99.37	12.2		65.00	161.86	96.95 to 101.88	87,865	87,310	
07/01/06 TO 06/30/07	97	96.96	100.12	96.45	12.6	3 103.81	61.47	185.76	93.80 to 99.09	91,066	87,830	
Calendar Yrs	106	00 20	100.00	00.10	12.2	T 100 67	70.01	105 76	06 06 +- 101 01	02.060	02 100	
01/01/06 TO 12/31/06	106	99.38	102.83	99.19	13.3	5 103.67	72.91	185.76	96.96 to 101.21	83,860	83,182	
ALL	201	98.49	100 02	97.93	12.6	0 102 05	61.47	185.76	06 30 +0 00 00	89,410	07 E61	
ASSESSOR LOCATION	201	90.49	100.92	97.93	12.0	0 103.05	01.47	105.70	96.30 to 99.89	Avg. Adj.	87,561 Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
BEVERLY HILLS	3	72.91	76.23	90.10	15.0		61.47	94.30	N/A	48,500	43,700	
CARROLL	7	92.10	118.13	102.29	40.0		65.00	184.35	65.00 to 184.35	41,757	42,715	
HOSKINS	9	97.57	106.92	100.55	19.3		76.57	160.30	80.58 to 123.43	63,111	63,459	
RURAL	20	105.66	105.34	99.08	12.0		80.84	143.24	92.76 to 113.81	141,915	140,608	
WAKEFIELD	7	99.06	96.52	99.22	7.7		76.27	112.48	76.27 to 112.48	96,773	96,023	
WAYNE	142	98.32	100.34	97.69	10.9		63.75	185.76	95.75 to 100.42	89,483	87,420	
WINSIDE	13	97.83	95.14	94.26	9.9	4 100.93	74.90	121.66	80.28 to 101.88	57,173	53,891	
ALL												
	201	98.49	100.92	97.93	12.6	0 103.05	61.47	185.76	96.30 to 99.89	89,410	87,561	
LOCATIONS: URBAN, S	UBURBAN	& RURAL								Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
1	175	98.17	100.85	97.65	12.2	1 103.28	63.75	185.76	96.21 to 99.70	83,746	81,776	
2	8	87.57	88.75	94.80	18.0	5 93.62	61.47	110.66	61.47 to 110.66	106,187	100,666	
3	18	106.13	106.97	100.70	11.7	2 106.23	81.97	143.24	92.76 to 114.28	137,016	137,975	
ALL												
	201	98.49	100.92	97.93	12.6	0 103.05	61.47	185.76	96.30 to 99.89	89,410	87,561	

90-0560

90-0595

NonValid School \_ALL\_

10

16

201

101.35

98.46

98.49

106.81

96.18

100.92

103.87

96.60

97.93

90 - WAY	NE COUNTY				PAD 2008	Prelim	inary Statistics	!	Base Stat			
RESIDENT	'IAL					Гуре: Qualifi	· ·				State Stat Run	
					•		rge: 07/01/2005 to 06/30/20	007 Posted	Before: 01/18	3/2008		
	NUM	BER of Sales:	:	201	MEDIAN:	98	COV:	18.61	05%	Median C.I.: 96.30	) +o 00 00	(1 D : 1)
		Sales Price		,971,452	WGT. MEAN:	98	STD:	18.78			3 to 99.89	(!: Derived)
		.Sales Price:		,971,452	MEAN:	101	AVG.ABS.DEV:	18.78	_		2 to 103.52	
	TOTAL As:	sessed Value:		,599,815			AVG.ABS.DEV.	12.41	93	6 Mean C.1 96.3	2 (0 103.52	
	AVG. Adj.	Sales Price	:	89,410	COD:	12.60	MAX Sales Ratio:	185.76				
	AVG. As	sessed Value	:	87,561	PRD:	103.05	MIN Sales Ratio:	61.47			Printed: 02/09/2	2008 13:12:52
STATUS:	IMPROVED	UNIMPROVE	D & IOLI	 L							Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1		194	99.01	101.80	97.93	12.0	103.94	74.90	185.76	96.92 to 100.43	92,048	90,145
2		7	72.91	76.64	97.72	16.2	78.43	61.47	110.41	61.47 to 110.41	16,300	15,928
ALL												
		201	98.49	100.92	97.93	12.6	103.05	61.47	185.76	96.30 to 99.89	89,410	87,561
PROPERT	Y TYPE *										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
01		200	98.42	100.93	97.93	12.6	103.06	61.47	185.76	96.24 to 100.21	89,769	87,912
06												
07		1	99.09	99.09	99.09			99.09	99.09	N/A	17,500	17,340
ALL												
		201	98.49	100.92	97.93	12.6	103.05	61.47	185.76	96.30 to 99.89	89,410	87,561
	DISTRICT '					~~				050 1/ 1/ 0 5	Avg. Adj. Sale Price	Avg. Assd Val
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Pilce	ASSU VAI
(blank)		1	04 05	84.25	04.05			04.05	84.25	NT / 7	100 000	160 070
14-0045 14-0054		1	84.25	84.25	84.25			84.25	84.25	N/A	190,000	160,070
20-0030												
59-0002		14	97.13	96.31	98.81	14.4	97.47	61.47	123.43	76.57 to 115.18	73,557	72,679
70-0002		11	21.13	20.31	JU.UI	11.1	.5 91.41	01.1/	143.13	70.57 60 115.10	13,351	12,019
87-0001												
90-0017		160	98.42	101.53	97.83	12.5	103.79	63.75	185.76	95.79 to 100.42	92,331	90,323
001,		200		_01.00	2 / • 03	12.0	=00.75			22.12 20 200.12	72,001	20,323

14.67

9.47

12.60

102.82

103.05

99.56

76.27

74.90

61.47

143.24

121.66

185.76

91.86 to 135.89

85.36 to 105.62

96.30 to 99.89

81,241

72,890

89,410

84,389

70,415

87,561

Base Stat PAGE:3 of 5 **PAD 2008 Preliminary Statistics** 90 - WAYNE COUNTY

FAD 2006 Freilimary Statistics									State Stat Run				
RESIDENTIAL Type: Qualified										siaie siai Kun			
						Date Ra	nge: 07/01/2005 to 06/30/20	007 Posted	Before: 01/18	8/2008			
	NUMBEF	R of Sales	:	201	<b>MEDIAN:</b>	98	COV:	18.61	95%	Median C.I.: 96.30	) to 99.89	(!: Derived)	
	TOTAL Sa	ales Price	: 17	,971,452	WGT. MEAN:	98	STD:	18.78		. Mean C.I.: 96.13		(112011100)	
TO	TAL Adj.Sa	ales Price	: 17	,971,452	MEAN:	101	AVG.ABS.DEV:	12.41	95	% Mean C.I.: 98.3	2 to 103.52		
T	OTAL Asses	ssed Value	: 17	,599,815									
AV	7G. Adj. Sa	ales Price	:	89,410	COD:	12.60	MAX Sales Ratio:	185.76					
	AVG. Asses	ssed Value	:	87,561	PRD:	103.05	MIN Sales Ratio:	61.47			Printed: 02/09/2	2008 13:12:52	
YEAR BUILT	*										Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	OD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
0 OR Bla	ank	8	74.59	79.35	98.02	18.1	19 80.96	61.47	110.41	61.47 to 110.41	27,200	26,661	
Prior TO 186	60												
1860 TO 189	99	5	91.97	110.29	97.98	23.4	112.57	86.63	185.76	N/A	66,800	65,451	
1900 TO 191	19	41	112.54	115.60	109.64	15.5	105.44	74.90	184.35	101.81 to 119.22	61,901	67,867	
1920 TO 193	39	34	98.53	102.10	99.89	10.9	90 102.21	76.48	133.50	93.51 to 102.27	72,798	72,720	
1940 TO 194	49	9	93.15	94.93	96.52	10.0	98.35	77.87	109.13	80.50 to 107.55	75,366	72,742	
1950 TO 195	59	17	93.80	96.58	93.67	9.9	91 103.11	78.22	118.08	87.18 to 104.85	96,411	90,307	
1960 TO 196	69	22	98.95	99.03	98.18	8.0	100.87	80.58	119.43	92.86 to 104.37	92,909	91,222	
1970 TO 197	79	20	100.60	101.89	101.48	6.6	57 100.40	85.36	121.66	98.07 to 105.69	106,680	108,257	
1980 TO 198	89	11	94.75	92.79	93.26	7.3	38 99.50	81.22	102.15	83.17 to 101.70	109,054	101,699	
1990 TO 199	94	10	96.98	98.06	95.26	11.3	37 102.93	75.52	143.24	82.35 to 103.47	102,530	97,673	
1995 TO 199	99	10	98.60	95.68	95.74	6.2	25 99.94	76.57	107.43	81.97 to 104.01	163,750	156,768	
2000 TO Pre	esent	14	89.87	86.89	86.81	6.7	79 100.09	76.52	96.96	78.88 to 93.60	146,388	127,081	
ALL													
		201	98.49	100.92	97.93	12.6	103.05	61.47	185.76	96.30 to 99.89	89,410	87,561	
SALE PRICE	*										Avg. Adj.	Avg.	
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	OD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
Low \$_													
1 TO	4999	3	65.00	71.81	70.93	11.7	75 101.24	63.75	86.67	N/A	2,700	1,915	
5000 TO	9999	4	75.59	88.74	93.42	19.6	94.99	72.91	130.88	N/A	6,000	5,605	
Total \$	\$												
1 TO	9999	7	74.90	81.48	87.74	17.5	58 92.87	63.75	130.88	63.75 to 130.88	4,585	4,023	
10000 TO	29999	12	111.50	125.78	125.21	32.4	100.46	61.47	185.76	96.95 to 178.31	22,025	27,576	
30000 TO	59999	36	109.77	111.60	109.63	14.8	32 101.80	77.87	160.30	99.18 to 120.73	44,166	48,421	
60000 TO	99999	75	99.89	99.48	99.43	8.1	10 100.06	76.48	124.86	95.79 to 101.70	80,525	80,062	
100000 TO	149999	49	93.80	95.50	95.53	8.3	99.97	76.52	133.50	91.97 to 98.17	120,441	115,055	
150000 TO	249999	21	93.17	92.74	92.47	7.8	39 100.29	78.88	110.66	84.25 to 99.06	180,666	167,071	
250000 TO	499999	1	99.03	99.03	99.03			99.03	99.03	N/A	350,000	346,615	
ALL	_												
		201	98.49	100.92	97.93	12.6	103.05	61.47	185.76	96.30 to 99.89	89,410	87,561	

Base Stat PAGE:4 of 5 **PAD 2008 Preliminary Statistics** 90 - WAYNE COUNTY

v	State Stat Run
Type Ovelified	Siate Stat Kun
Type: Qualified	
	TO 0 0 1 1 1 0 1 2 0 0 0

	G G D				<u>ry Staustics</u>	nına	<u> Prelii</u>	<b>PAD 2008</b>				CONTI	90 - WAINE
	State Stat Run				·		Гуре: Qual				RESIDENTIAL		
		2008	Sefore: 01/18/	07 Posted B	7/01/2005 to 06/30/20	nge: 0'	Date F						
(!: Derived	to 99.89	edian C.I.: 96.30	95% M	18.61	COV:		98	<b>MEDIAN:</b>	201	:	of Sales:	NUMBER (	
(:: Derivea,		Mean C.I.: 96.13		18.78	STD:		98	WGT. MEAN:	971,452	17,	es Price:	TOTAL Sale	
	2 to 103.52			12.41	AVG.ABS.DEV:		101	MEAN:	971,452	17,	es Price:	'AL Adj.Sale	TOT
		70.32		12.11	1100.1120.22				599,815	17,	ed Value:	TAL Assesse	TO
				185.76	X Sales Ratio:	MΑΣ	12.60	COD:	89,410	:	es Price:	. Adj. Sale	AVG
08 13:12:5:	Printed: 02/09/20			61.47	N Sales Ratio:	MIN	103.05	PRD:	87,561	:	ed Value:	VG. Assess	A
Avg.	Avg. Adj.											LUE *	ASSESSED VA
Assd Val	Sale Price	95% Median C.I.	MAX	MIN	PRD	!OD		WGT. MEAN	MEAN	MEDIAN	COUNT		RANGE
													Low \$_
2,949	4,016	63.75 to 86.67	86.67	63.75	99.76	16	8	73.42	73.25	73.91	6	4999	1 TO
9,220	15,000	N/A	61.47	61.47				61.47	61.47	61.47	1	9999	5000 TO
													Total \$
3,845	5,585	61.47 to 86.67	86.67	61.47	103.97	33	9	68.84	71.57	72.91	7	9999	1 TO
22,643	19,866	96.95 to 178.31	184.35	75.52	106.06	44	25	113.98	120.88	104.91	9	29999	10000 TO
47,992	45,054	97.57 to 119.22	185.76	76.48	104.63	25	19	106.52	111.45	102.73	41	59999	30000 TO
80,889	82,984	93.97 to 100.85	135.89	76.57	101.19	77	8	97.47	98.63	98.18	80	99999	60000 TO
121,789	127,064	93.17 to 99.84	124.86	76.52	101.24	49	8	95.85	97.04	96.30	47	149999	100000 TO
178,724	184,093	88.83 to 105.69	133.50	80.84	101.46	98	8	97.08	98.51	98.88	16	249999	150000 TO
346,615	350,000	N/A	99.03	99.03				99.03	99.03	99.03	1	499999	250000 TO
												_	ALL
87,561	89,410	96.30 to 99.89	185.76	61.47	103.05	60	12	97.93	100.92	98.49	201		
Avg.	Avg. Adj.												QUALITY
Assd Val	Sale Price	95% Median C.I.	MAX	MIN	PRD	!OD		WGT. MEAN	MEAN	MEDIAN	COUNT		RANGE
15,928	16,300	61.47 to 110.41	110.41	61.47	78.43	29	16	97.72	76.64	72.91	7		(blank)
33,269	29,230	80.50 to 184.35	185.76	74.90	108.21	17	33	113.82	123.16	103.40	10		10
62,617	59,190	100.42 to 113.28	161.86	77.87	103.33	11	14	105.79	109.31	103.71	52		20
99,355	103,617	93.80 to 99.09	143.24	75.52	101.52	24	9	95.89	97.35	96.27	122		30
177,811	184,580	90.18 to 100.47	110.66	80.24	99.27	05	6	96.33	95.63	96.25	10		40
												_	ALL
87,561	89,410	96.30 to 99.89	185.76	61.47	103.05	60	12	97.93	100.92	98.49	201		
Avg.	Avg. Adj.												STYLE
Assd Val	Sale Price	95% Median C.I.	MAX	MIN	PRD	OD.		WGT. MEAN	MEAN	MEDIAN	COUNT		RANGE
15,928	16,300	61.47 to 110.41	110.41	61.47	78.43	29	16	97.72	76.64	72.91	7		(blank)
50,860	55,166	N/A	99.09	75.52	97.23	33	8	92.19	89.64	94.30	3		100
90,010	93,468	93.97 to 100.42	184.35	74.90	104.04	07	12	96.30	100.19	98.17	111		101
102,621	103,829	91.82 to 112.54	185.76	81.22	104.88	79	12	98.84	103.66	99.06	24		102
107,155	107,500	N/A	99.68	99.68				99.68	99.68	99.68	1		103
81,336	78,156	97.81 to 110.55	161.86	79.01	103.01	56	12	104.07	107.20	101.88	41		104
75,966	83,333	N/A	143.24	76.57	113.55	50	24	91.16	103.51	90.72	3		106
103,129	104,214	95.53 to 101.18	101.18	95.53	99.91	77	1	98.96	98.87	99.70	7		111
122,476	133,375	N/A	107.43	80.24	101.48	92	7	91.83	93.19	92.54	4		301
122,17	133,373	,											
122,470	133,375	,										_	ALL

90 - WA	YNE COUNTY			PAD 2008	Prelim	inary Statisti	cs	Base S	tat		PAGE:5 of 5
RESIDEN	<b>FIAL</b>				Type: Qualifi	•				State Stat Run	
					Date Rar	nge: 07/01/2005 to 06/30	/2007 Posted	Before: 01/18	/2008		
	NUMBER of Sales:	•	201	<b>MEDIAN:</b>	98	COV	: 18.61	95%	Median C.I.: 96.30	) to 99.89	(!: Derived)
	TOTAL Sales Price:	: 17,	971,452	WGT. MEAN:	98	STD	: 18.78	95% Wgt	. Mean C.I.: 96.13	3 to 99.74	(,
	TOTAL Adj.Sales Price	: 17,	971,452	MEAN:	101	AVG.ABS.DEV	: 12.41	95	% Mean C.I.: 98.3	2 to 103.52	
	TOTAL Assessed Value	: 17,	599,815								
	AVG. Adj. Sales Price	:	89,410	COD:	12.60	MAX Sales Ratio	: 185.76				
	AVG. Assessed Value	•	87,561	PRD:	103.05	MIN Sales Ratio	: 61.47			Printed: 02/09/2	008 13:12:52
CONDITI	ON									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	OD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)	7	72.91	76.64	97.72	16.2	78.43	61.47	110.41	61.47 to 110.41	16,300	15,928
10	1	130.88	130.88	130.88			130.88	130.88	N/A	8,000	10,470
20	1	118.74	118.74	118.74			118.74	118.74	N/A	50,000	59,370
30	165	99.13	102.35	98.17	12.8	104.27	74.90	185.76	96.95 to 100.81	86,554	84,967
40	23	94.58	96.89	96.88	6.6	59 100.01	80.24	113.81	93.51 to 100.48	132,496	128,365
50	3	98.06	98.44	98.62	0.7	72 99.82	97.57	99.70	N/A	108,500	107,003
60	1	86.50	86.50	86.50			86.50	86.50	N/A	145,000	125,425
ALI											
	201	98.49	100.92	97.93	12.6	103.05	61.47	185.76	96.30 to 99.89	89,410	87,561

# Wayne County 2008 Assessment Actions taken to address the following property classes/subclasses:

#### Residential

Implemented the CAMA software and applied changes to the CAMA values.

#### **Economic Depreciations 2008**

#### Wayne

New or remodeled 1 story ranches may have 10% or no economic

Average = 25%

Good Quality and Very Good Quality = 30%

Excellent Quality = 35%

If > 4,000 SF = 10% Functional (Ex: Brodersen's #4316.04), if < 400 SF = 10% Functional (#4546.00)

MHs = 35% Economic (Includes cityside)

**Altona** – same as rurals

#### Carroll

All qualities = 45% unless new/newer construction or remodeled, then = 25% Add \$1,000 to all lots Residential and Commercial MHs – 35% unless year built is 1990 or newer, then 10%

#### **Hoskins**

All qualities = 50% unless new/newer construction or remodeled, then = 30% MHs = 35% unless year built is 1990 or newer, then 10%

#### **Sholes**

All qualities = 65%

#### Wakefield

If Quality < Very Good = 40% unless new/newer construction or remodeled, then = 30% Very Good Quality = 35% (If >4,000 SF – 10% Functional – Ex: Bebee's)

#### Winside

All qualities = 35% unless new/newer construction or remodeled, then = 25% MHs = 35% unless year built is 1990 or newer, then = 10%

#### Rural

If < Good Quality = 10% Good Quality = 20% Very Good Quality = 25% If > 4000 SF= 10% Functional (#1579.00 Kniesche)

Muhs Acres = 25%

MHs = 35% unless year built is 1990 or newer, then = 10%

**Beverly Hills** = Add 1,000 to land on each parcel (Not 1,000 per lot) – No economic to manufactured/modulars w/o bsmts. – 10% to stick builts

**Para dise Hills** = No economic to manufactured/modulars w/o bsmts. -10% to stick builts

#### **Suburbans**

County Club = 10% to all qualities

Country Living = 25% to all qualities

Muhs Acres = 25% to all qualities

N Hwy. 15 = 10% to all qualities

**Exceptions:** All townhouses/duplexes get no economic (except #5711.00 in Winside)

Houses attached to machine sheds = 20% functional (Lurz and Rubens)

Houses attached to commercial properties = 5% functional

Modular homes with basements = 155 economic and are done as single family (all rural, Beverly Hills and Paradise Hills)

Vintage Hills – Good quality along Brooke Dr & Claycomb 3 25% ec

### 2008 Assessment Survey for Wayne County

### **Residential Appraisal Information**

(Includes Urban, Suburban and Rural Residential)

1.	Data collection done by:
	2 Clerks, Assessor
2.	Valuation done by:
	2 Clerks
3.	Pickup work done by whom:
	2 Clerks, Assessor
4.	What is the date of the Replacement Cost New data (Marshall-Swift) that are
	used to value this property class?
	Latest tables on CAMA, December 2006
5.	What was the last year the depreciation schedule for this property class was
	developed using market-derived information?
	2008
6.	What was the last year that the Market or Sales Comparison Approach was
	used to estimate the market value of the properties in this class?
	2008
7.	Number of market areas/neighborhoods for this property class:
	5
8.	How are these defined?
	Towns and villages
9.	Is "Assessor Location" a usable valuation identity?
	Yes
10.	Does the assessor location "suburban" mean something other than rural
	residential? (that is, does the "suburban" location have its own market?)
	Yes

11.	What is the market significance of the suburban location as defined in Reg. 10-001.07B? (Suburban shall mean a parcel of real property located outside of the limits of an incorporated city or village, but within the legal jurisdiction of an incorporated city or village.)
	Usually valued the same as adjoining village or city
12.	Are the county's ag residential and rural residential improvements classified and valued in the same manner?
	Yes

### **Residential Permit Numbers:**

Permits	Information Statements	Other	Total
44	21	252	317

Base Stat PAGE:1 of 5 PAD 2008 R&O Statistics 90 - WAYNE COUNTY RES

ESIDENTIAL			T		State Stat Run	
				Date Range: 07/01/2005 to 06/30/2007	Posted Before: 01/18/2008	
ATTTA	WDDD - 5 0-1	100	A CEDT A DI			

					Date Rar	nge: 07/01/2005 to 06/30/20	007 Posted	Before: 01/18	3/2008		
NUMBER	of Sales	:	199	<b>MEDIAN:</b>	96	COV:	16.41	95%	Median C.I.: 95.25	5 to 96.99	(!: Derived)
TOTAL Sa.	les Price	: 17	,719,952	WGT. MEAN:	96	STD:	16.27		. Mean C.I.: 94.72		( Berreu)
TOTAL Adj.Sa	les Price	: 17	,719,952	MEAN:	99	AVG.ABS.DEV:	10.02		% Mean C.I.: 96.8		
TOTAL Asses	sed Value	: 17	,070,310								
AVG. Adj. Sa	les Price	:	89,044	COD:	10.40	MAX Sales Ratio:	184.35				
AVG. Asses	sed Value	:	85,780	PRD:	102.91	MIN Sales Ratio:	63.75			Printed: 04/01/2	008 13:22:14
DATE OF SALE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Qrtrs											
07/01/05 TO 09/30/05	23	96.04	94.52	97.43	7.1	.4 97.01	65.00	121.75	91.52 to 96.99	93,282	90,887
10/01/05 TO 12/31/05	17	102.51	107.20	101.92	11.6	105.18	80.49	149.90	96.38 to 120.74	102,402	104,369
01/01/06 TO 03/31/06	21	96.31	98.30	97.32	7.6	101.01	76.27	122.88	93.86 to 102.91	79,854	77,712
04/01/06 TO 06/30/06	42	96.99	99.80	94.57	11.6	105.52	78.13	146.34	91.52 to 99.54	82,742	78,250
07/01/06 TO 09/30/06	30	95.79	100.24	97.37	9.5	102.95	74.86	161.00	93.27 to 99.76	94,466	91,984
10/01/06 TO 12/31/06	13	98.90	104.86	96.66	13.0	108.49	78.93	184.35	92.62 to 112.72	69,466	67,143
01/01/07 TO 03/31/07	14	94.66	94.44	96.19	13.3		63.75	125.54	78.14 to 107.12	88,621	85,241
04/01/07 TO 06/30/07	39	94.10	97.02	93.46	9.2	103.82	76.59	178.31	91.50 to 96.98	94,967	88,752
Study Years											
07/01/05 TO 06/30/06	103	96.68	99.54	97.18	10.2	102.43	65.00	149.90	95.73 to 98.01	87,752	85,273
07/01/06 TO 06/30/07	96	95.58	98.71	95.46	10.6		63.75	184.35	93.32 to 96.98	90,432	86,324
Calendar Yrs											
01/01/06 TO 12/31/06	106	96.51	100.25	96.19	10.5	104.21	74.86	184.35	94.99 to 98.24	83,860	80,668
ALL											
	199	96.38	99.14	96.33	10.4	102.91	63.75	184.35	95.25 to 96.99	89,044	85,780
ASSESSOR LOCATION										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
BEVERLY HILLS	3	91.09	85.04	92.86	10.1	.6 91.58	68.13	95.90	N/A	48,500	45,036
CARROLL	7	95.46	119.63	106.78	37.6	112.03	65.00	184.35	65.00 to 184.35	41,757	44,590
HOSKINS	9	105.97	107.23	102.29	14.9	104.83	80.46	149.90	89.82 to 131.54	63,111	64,556
RURAL	18	96.62	98.78	92.93	11.6	106.29	77.36	131.70	88.33 to 107.52	143,711	133,557
WAKEFIELD	7	93.25	90.38	92.71	7.3		76.27	98.94	76.27 to 98.94	96,773	89,723
WAYNE	142	96.38	98.84	96.96	8.7	70 101.94	63.75	161.00	95.06 to 97.01	89,483	86,762
WINSIDE	13	97.84	94.26	92.80	8.6		74.90	109.36	80.49 to 102.69	57,173	53,056
ALL											
	199	96.38	99.14	96.33	10.4	102.91	63.75	184.35	95.25 to 96.99	89,044	85,780
LOCATIONS: URBAN, S	UBURBAN	& RURAL								Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	175	96.38	99.32	96.58	10.2		63.75	184.35	95.25 to 96.99	83,746	80,886
2	8	93.50	93.91	99.57	10.2		68.13	121.75	68.13 to 121.75	106,187	105,733
3	16	98.46	99.82	93.43	11.8		77.36	131.70	84.27 to 110.68	138,425	129,334
ALL										•	•
	199	96.38	99.14	96.33	10.4	102.91	63.75	184.35	95.25 to 96.99	89,044	85,780

Base Stat PAD 2008 R&O Statistics PAGE:2 of 5 90 - WAYNE COUNTY

RESIDENT	IAL				Type: Qualif			State Stat Run			
					• • •	neu mge: 07/01/2005 to 06/30	/2007 Postad	Before: 01/18	2/2008		
	AHIMDED - S C-	1 •	100	MEDIA		inge: 07/01/2005 to 00/50	/2007 Fosteu				
	NUMBER of Sa		199	MEDIAN		COV			Median C.I.: 95.2	25 to 96.99	(!: Derived)
	TOTAL Sales Pr		17,719,952	WGT. MEAN		STD	: 16.27	95% Wgt	. Mean C.I.: 94.7	72 to 97.95	
	TOTAL Adj.Sales Pr		17,719,952	MEAN	1: 99	AVG.ABS.DEV	: 10.02	95	% Mean C.I.: 96.	88 to 101.40	
	TOTAL Assessed Va		17,070,310								
	AVG. Adj. Sales Pr		89,044	COI		MAX Sales Ratio					
	AVG. Assessed Va	lue:	85,780	PRI	0: 102.91	MIN Sales Ratio	: 63.75			Printed: 04/01/2	
STATUS:	IMPROVED, UNIMPRO	OVED &	IOLL							Avg. Adj.	Avg.
RANGE	COUN	IT MED	DIAN ME	AN WGT. MEAN	C	OD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	19	92 96	5.47 99.	96.31	10.	01 103.65	74.86	184.35	95.40 to 97.38	91,697	88,316
2		7 76	5.27 80.	19 99.47	17.	10 80.61	63.75	110.41	63.75 to 110.41	16,300	16,214
ALL											
	19	99 96	5.38 99.	14 96.33	10.	40 102.91	63.75	184.35	95.25 to 96.99	89,044	85,780
PROPERTY	TYPE *									Avg. Adj.	Avg.
RANGE	COUN	IT MED	DIAN ME	AN WGT. MEAN	C	OD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
01	19	98 96	5.38 99.3	12 96.33	10.	102.90	63.75	184.35	95.22 to 96.99	89,406	86,122
06											
07		1 102	2.69 102.	69 102.69			102.69	102.69	N/A	17,500	17,970
ALL		_									
	19	99 96	5.38 99.	14 96.33	10.	40 102.91	63.75	184.35	95.25 to 96.99	89,044	85,780
SCHOOL I	DISTRICT *									Avg. Adj.	Avg.
RANGE	COUN	IT MED	OIAN ME	AN WGT. MEAN	C	OD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)											
14-0045		1 77	7.36 77.	36 77.36			77.36	77.36	N/A	190,000	146,975
14-0054											
20-0030											
59-0002	1	4 95	5.56 97.	55 97.95	11.	10 99.59	68.13	131.54	89.82 to 107.52	73,557	72,052
70-0002											
87-0001											
90-0017	15	8 96	5.38 99.	96 96.77	10.	33 103.30	63.75	184.35	95.25 to 97.01	91,908	88,936
90-0560	1	10 97	7.44 99.	31 97.22	12.	61 102.15	76.27	131.70	81.83 to 118.12	81,241	78,985
90-0595	1		7.40 93.				74.90	109.36	84.27 to 101.88	72,890	67,046
NonValid	School										,
ALL											
		99 96	5.38 99.	14 96.33	10.	40 102.91	63.75	184.35	95.25 to 96.99	89,044	85,780

Base Stat PAGE:3 of 5 PAD 2008 R&O Statistics 90 - WAYNE COUNTY

RESIDENTIAL	L.		L				ed Staustics				State Stat Run	
1125252112	_					Type: Qualifi	iea nge: 07/01/2005 to 06/30/2	007 Posted	Before: 01/18	2/2008	21111	
	MIMDED	of Sales		199	MEDIAN							
					MEDIAN:	96	COV:	16.41		Median C.I.: 95.2		(!: Derived)
		les Price		,719,952	WGT. MEAN:	96	STD:	16.27		. Mean C.I.: 94.72		
	TAL Adj.Sa			,719,952	MEAN:	99	AVG.ABS.DEV:	10.02	95	95% Mean C.I.: 96.88 to 101.40		
	OTAL Asses			,070,310				104.05				
	G. Adj. Sa			89,044	COD:	10.40	MAX Sales Ratio:	184.35				
	AVG. Asses	sed Value	•	85,780	PRD:	102.91	MIN Sales Ratio:	63.75			Printed: 04/01/2	
YEAR BUILT	*										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
0 OR Bla		8	81.47	81.80	96.45	16.5	84.82	63.75	110.41	63.75 to 110.41	27,200	26,233
Prior TO 18												
1860 TO 18		5	93.18	104.58	94.32	18.8		84.26	161.00	N/A	66,800	63,005
1900 TO 19		41	106.04	111.02	104.44	15.4		74.86	184.35	98.90 to 112.56	61,901	64,652
1920 TO 19		34	96.13	100.12	97.81	9.9		78.14	143.38	93.65 to 101.65	72,798	71,204
1940 TO 19	49	8	95.43	94.43	93.93	9.0		76.59	110.48	76.59 to 110.48	72,350	67,957
1950 TO 19	59	17	95.88	95.94	94.25	5.9	95 101.79	80.86	112.80	89.54 to 99.76	96,411	90,868
1960 TO 19	69	21	96.58	97.02	96.25	5.0		80.46	112.92	93.86 to 98.94	90,096	86,721
1970 TO 19	79	20	95.58	98.01	98.40	6.0	99.60	85.36	121.75	94.10 to 101.88	106,680	104,973
1980 TO 19	89	11	93.23	93.94	93.89	5.4	100.05	78.93	104.40	88.09 to 101.25	109,054	102,387
1990 TO 19	94	10	95.12	96.21	94.94	7.2	22 101.33	78.13	118.12	89.97 to 102.69	102,530	97,346
1995 TO 19	99	10	92.66	94.10	91.83	7.4	15 102.47	81.65	107.43	84.26 to 105.52	163,750	150,365
2000 TO Pre	esent	14	93.49	91.07	90.82	6.4	100.28	80.49	99.28	81.83 to 96.81	146,388	132,948
ALL	_											
		199	96.38	99.14	96.33	10.4	102.91	63.75	184.35	95.25 to 96.99	89,044	85,780
SALE PRICE	*										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Low \$												
1 TO	4999	3	65.00	71.81	70.93	11.7	75 101.24	63.75	86.67	N/A	2,700	1,915
5000 TO	9999	4	83.68	96.41	101.75	24.8	94.75	74.90	143.38	N/A	6,000	6,105
Total	\$											
1 TO	9999	7	76.27	85.87	93.97	22.0	91.37	63.75	143.38	63.75 to 143.38	4,585	4,309
10000 TO	29999	12	107.75	119.98	117.90	27.0	101.76	68.13	184.35	96.95 to 161.00	22,025	25,967
30000 TO	59999	36	108.24	108.98	107.50	12.8	35 101.38	76.59	149.90	97.59 to 112.83	44,166	47,479
60000 TO	99999	74	96.42	96.90	96.63	5.7	76 100.28	74.86	116.47	95.22 to 97.03	80,269	77,567
100000 TO	149999	49	94.96	95.12	95.32	6.1	15 99.79	78.93	125.72	93.19 to 96.81	120,441	114,799
150000 TO	249999	20	92.25	92.56	92.48	6.5	170.08	77.36	121.75	88.33 to 96.12	182,100	168,413
250000 TO	499999	1	81.65	81.65	81.65			81.65	81.65	N/A	350,000	285,775
ALL												
		199	96.38	99.14	96.33	10.4	102.91	63.75	184.35	95.25 to 96.99	89,044	85,780

Base Stat PAGE:4 of 5 PAD 2008 R&O Statistics

Type: Qualified 90 - WAYNE COUNTY State Stat Run

RESIDENTIAL

RESIDENTIA	L				7	Гуре: Qualifi					State Stat Kun	
						Date Rar	nge: 07/01/2005 to 06/30/20	007 Posted	Before: 01/18	3/2008		
		of Sales		199	<b>MEDIAN:</b>	96	COV:	16.41	95%	Median C.I.: 95.25	5 to 96.99	(!: Derived)
		les Price		,719,952	WGT. MEAN:	96	STD:	16.27	95% Wgt	. Mean C.I.: 94.72	2 to 97.95	,
	OTAL Adj.Sa			,719,952	MEAN:	99	AVG.ABS.DEV:	10.02	95	% Mean C.I.: 96.8	8 to 101.40	
	TOTAL Asses			,070,310								
ΑV	VG. Adj. Sa			89,044	COD:	10.40	MAX Sales Ratio:	184.35				
	AVG. Asses	sed Value	:	85,780	PRD:	102.91	MIN Sales Ratio:	63.75			Printed: 04/01/2	
ASSESSED V	/ALUE *										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Low \$			E4 00	E2 20	F2 F2	0 1	2 00 65	62 85	06.65	27./2	2 500	0 505
1 TO	4999	5	74.90	73.32	73.58	9.1	.3 99.65	63.75	86.67	N/A	3,720	2,737
5000 TO	9999	1	91.09	91.09	91.09			91.09	91.09	N/A	5,500	5,010
Total 1 TO	۶ 9999	6	75.59	76.28	77.57	11.1	1 98.33	63.75	91.09	63.75 to 91.09	4,016	3,115
10000 TO	29999	11	102.69	116.56	111.03	26.0		68.13	184.35	78.13 to 178.31	19,890	22,085
30000 TO	59999	38	102.69	108.17	104.85	14.8		76.59	161.00	96.68 to 112.72	44,415	46,568
60000 TO	99999	83	96.35	96.76	95.71	6.6		74.86	131.70	95.01 to 97.01	82,399	78,864
100000 TO	149999	44	95.33	95.35	94.52	5.9		77.36	116.47	93.23 to 96.95	129,150	122,076
150000 TO	249999	15	93.25	96.57	95.31	6.6		84.26	125.72	91.07 to 99.76	180,500	172,032
250000 TO	499999	2	101.70	101.70	96.69	19.7		81.65	121.75	N/A	280,000	270,727
ALL		_								,		,,
		199	96.38	99.14	96.33	10.4	0 102.91	63.75	184.35	95.25 to 96.99	89,044	85,780
QUALITY											Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)		7	76.27	80.19	99.47	17.1	0 80.61	63.75	110.41	63.75 to 110.41	16,300	16,214
10		10	99.66	119.07	109.51	32.5	2 108.74	74.90	184.35	76.59 to 178.31	29,230	32,008
20		52	101.45	106.27	102.47	12.5	0 103.70	81.83	149.90	96.67 to 109.79	59,190	60,653
30		120	95.89	95.85	94.80	6.6	101.11	74.86	125.72	94.05 to 96.58	103,248	97,880
40		10	93.78	94.86	94.11	7.4	5 100.80	81.65	121.75	81.81 to 99.76	184,580	173,710
ALL												
		199	96.38	99.14	96.33	10.4	0 102.91	63.75	184.35	95.25 to 96.99	89,044	85,780
STYLE											Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)		7	76.27	80.19	99.47	17.1		63.75	110.41	63.75 to 110.41	16,300	16,214
100		3	95.90	92.24	94.15	8.5		78.13	102.69	N/A	55,166	51,940
101		110	96.38	99.43	95.85	9.6		74.90	184.35	95.06 to 97.38	92,936	89,084
102		24	97.75	99.43	95.84	10.6	1 103.75	77.36	161.00	92.03 to 105.97	103,829	99,511
103		1	96.95	96.95	96.95	11 0	102 50	96.95	96.95	N/A	107,500	104,220
104		40	97.93	103.65	100.07	11.7		74.86	143.38	96.12 to 106.36	77,622	77,673
106		3 7	89.82	97.40	89.54	12.5		84.27	118.12	N/A	83,333	74,618
111 301		4	94.10	93.48	93.55	1.7		90.43	95.71	90.43 to 95.71	104,214	97,497
301 ALL		4	93.76	94.19	92.97	8.0	5 101.32	81.81	107.43	N/A	133,375	123,993
А⊔⊔		199	96.38	99.14	96.33	10.4	0 102.91	63.75	184.35	95.25 to 96.99	89,044	85,780
		199	90.38	22.14	90.33	10.4	102.91	03.75	104.35	99.25 LO 90.99	09,044	05,780

90 - WA	YNE COUNTY		PAD 2008 R&O Statistics							tat		PAGE:5 of 5
RESIDEN'	<b>TIAL</b>	•			Гуре: Qualifi						State Stat Run	
					Date Rar	nge: 07/0	01/2005 to 06/30/2	007 Posted I	Before: 01/18	3/2008		
	NUMBER of Sales	:	199	<b>MEDIAN:</b>	96		cov:	16.41	95% 1	Median C.I.: 95.2	5 to 96.99	(!: Derived)
	TOTAL Sales Price	: 17	,719,952	WGT. MEAN:	96		STD:	16.27	95% Wgt	. Mean C.I.: 94.72	2 to 97.95	( =)
	TOTAL Adj.Sales Price	: 17	,719,952	MEAN:	99	1	AVG.ABS.DEV:	10.02	95	% Mean C.I.: 96.8	88 to 101.40	
	TOTAL Assessed Value	: 17	,070,310									
	AVG. Adj. Sales Price	:	89,044	COD:	10.40	MAX	Sales Ratio:	184.35				
	AVG. Assessed Value	:	85,780	PRD:	102.91	MIN	Sales Ratio:	63.75			Printed: 04/01/2	008 13:22:14
CONDITI	ON										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)	7	76.27	80.19	99.47	17.1	LO	80.61	63.75	110.41	63.75 to 110.41	16,300	16,214
10	1	143.38	143.38	143.38				143.38	143.38	N/A	8,000	11,470
20	1	112.48	112.48	112.48				112.48	112.48	N/A	50,000	56,240
30	163	96.55	100.19	96.59	10.5	55	103.72	74.86	184.35	95.71 to 97.59	86,073	83,138
40	23	96.04	96.07	95.14	5.2	24	100.98	81.65	121.75	93.25 to 98.53	132,496	126,056
50	3	92.52	92.62	92.91	1.0	)3	99.68	91.24	94.10	N/A	108,500	100,811
60	1	93.65	93.65	93.65				93.65	93.65	N/A	145,000	135,795
ALI												
	199	96.38	99.14	96.33	10.4	10	102.91	63.75	184.35	95.25 to 96.99	89,044	85,780

#### **Residential Real Property**

#### I. Correlation

RESIDENTIAL: Wayne County has been working for several years to implement new costing tables in the residential class of property. They have completed the process for the 2008 assessment year. During this process they asked in December to run statistics to assist them in knowing that the process was going as they anticipated. The Department granted the request and entered the proposed 2008 values in the sales file. The preliminary statistics ran on December 11th prior to the proposed 2008 values, indicated that the median was at 90.34, the weighted mean was at 88.33 and the mean was at 93.97. The coefficient of dispersion was at 18.65 and the price related differential was at 106.39. After the information was entered and new statistics were ran the preliminary statistics ran on December 27th indicated a median of 98.60, weighted mean of 97.99 and mean of 102.16. The county when reviewing found 3 sales to be removed due to the fact that they were substantially changed. Thus, resulting in the preliminary statistics provided on the following tables. For the 2008 assessment year, this process was somewhat complicating but the Department did not want to prevent the assessor from obtaining the information requested. The Department is working on software changes that would enhance this process for the county and still provide the preliminary numbers.

The conclusion drawn from the following tables indicates that the county utilized a reasonable percentage of available sales and did not excessively trim the sales file. The relationship between the trended preliminary ratio and the R&O ratio and the difference between the percent change in sales file and the percent change in the assessed value base would be based on factual information provided by the county because of the request to have the proposed 2008 values entered into the sales file. The measures of central tendency and the measures of quality of assessment are all within the acceptable range. The county has completed the implementation of the new costing and the statistics are representative of the efforts.

Based on the assessment practices of Wayne County, the median appears to be the most reliable indicator of the level of value.

#### II. Analysis of Percentage of Sales Used

This section documents the utilization of total sales compared to qualified sales in the sales file. Neb. Rev. Stat. §77-1327(2) (R. S. Supp., 2007) provides that all sales are deemed to be arm's length transactions unless determined to be otherwise under professionally accepted mass appraisal techniques. The county assessor is responsible for the qualification of the sales included in the residential sales file. The Division periodically reviews the procedures utilized by the county assessor to qualify/disqualify sales.

The Standard on Ratio Studies, International Association of Assessing Officials, (2007), indicates that low levels of sale utilization may indicate excessive trimming by the county assessor. Excessive trimming, the arbitrary exclusion or adjustment of arm's length transactions, may indicate an attempt to inappropriately exclude arm's length transactions to create the appearance of a higher level of value and quality of assessment. The sales file, in a case of excess trimming, will fail to properly represent the level of value and quality of assessment of the population of residential real property.

	<b>Total Sales</b>	<b>Qualified Sales</b>	<b>Percent Used</b>
2008	279	199	71.33
2007	295	212	71.86
2006	320	220	68.75
2005	309	230	74.43
2004	305	234	76.72
2003	328	254	77.44
2002	336	287	85.42
2001	354	306	86.44

RESIDENTIAL: The analysis of sales grid indicates that a reasonable percentage of all available sales for the sales study were considered and indicates that the county has not excessively trimmed the residential sales.

#### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio

The trended preliminary ratio is an alternative method to calculate a point estimate as an indicator of the level of value. This table compares the preliminary median ratio, trended preliminary median ratio, and R&O median ratio, presenting four years of data to reveal any trends in assessment practices. The analysis that follows compares the changes in these ratios to the assessment actions taken by the county assessor. If the county assessor's assessment practices treat all properties in the sales file and properties in the population in a similar manner, the trended preliminary ratio will correlate closely with the R&O median ratio. The following is the justification for the trended preliminary ratio:

#### Adjusting for Selective Reappraisal

The reliability of sales ratio statistics depends on unsold parcels being appraised in the same manner as sold parcels. Selective reappraisal of sold parcels distorts sales ratio results, possibly rendering them useless. Equally important, selective reappraisal of sold parcels ("sales chasing") is a serious violation of basic appraisal uniformity and is highly unprofessional. Oversight agencies must be vigilant to detect the practice if it occurs and take necessary corrective action.

[To monitor sales chasing] A preferred approach is to use only sales that occur after appraised values are determined. However, as long as values from the most recent appraisal year are used in ratio studies, this is likely to be impractical. A second approach is to use values from the previous assessment year, so that most (or all) sales in the study follow the date values were set. In this approach, measures of central tendency must be adjusted to reflect changes in value between the previous and current year. For example, assume that the measure of central tendency is 0.924 and, after excluding parcels with changes in use or physical characteristics, that the overall change in value between the previous and current assessment years is 6.3 percent. The adjusted measure of central tendency is  $0.924 \times 1.063 = 0.982$ . This approach can be effective in determining the level of appraisal, but measures of uniformity will be unreliable if there has been any meaningful reappraisal activity for the current year.

Gloudemans, Robert J., Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 315.

#### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio Continued

	Preliminary Median	% Change in Assessed Value (excl. growth)	Trended Preliminary Ratio	R&O Median
2008	98.49	8.24	106.6	96.38
2007	91.76	0.65	92.36	93.35
2006	92.18	0.67	92.8	93.51
2005	93.29	1.18	94.39	94.65
2004	92.69	-3.6	89.35	93.86
2003	91	4.04	94.68	94
2002	92	0.68	92.63	92
2001	95	0.02	95.02	95

RESIDENTIAL: The trended preliminary median ratio calculated at 90.34 trended the 8.24% would indicate that the Trended Preliminary ratio would be 97.78. Therefore the Trended and R&O median would be relatively close and supportive of each other. There is no information available to suggest that the median ratio is not the best representation of the level of value for the residential class.

# IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value

This section analyzes the percentage change of the assessed values in the sales file, between the 2008 Preliminary Statistical Reports and the 2008 R&O Statistical Reports, to the percentage change in the assessed value of all real property base, by class, reported in the 2008 County Abstract of Assessment for Real Property, Form 45, excluding growth valuation, compared to the 2007 Certificate of Taxes Levied (CTL) Report. For purposes of calculating the percentage change in the sales file, only the sales in the most recent year of the study period are used. If assessment practices treat sold and unsold properties consistently, the percentage change in the sales file and assessed base will be similar. The analysis of this data assists in determining if the statistical representations calculated from the sales file are an accurate measure of the population. The following is justification for such an analysis:

#### Comparison of Average Value Changes

If sold and unsold properties are similarly appraised, they should experience similar changes in value over time. Accordingly, it is possible to compute the average change in value over a selected period for sold and unsold parcels and, if necessary, test to determine whether observed differences are significant. If, for example, values for vacant sold parcels in an area have increased by 45 percent since the previous reappraisal, but values for vacant unsold parcels have increased only 10 percent, sold and unsold parcels appear to have not been equally appraised. This apparent disparity between the treatment of sold and unsold properties provides an initial indication of poor assessment practices and should trigger further inquiry into the reasons for the disparity.

Gloudemans, Robert J., Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 311.

# IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value Continued

% Change in Total Assessed Value in the Sales		% Change in Assessed Value (excl. growth)
-1.03	2008	8.24
5.25	2007	0.65
1.07	2006	0.67
2.39	2005	1.18
1.91	2004	-3.6
5	2003	4
0.1	2002	0.68
0.01	2001	0.02

RESIDENTIAL: The difference between the percent change to the sales file and the percent change to the assessed value base is not a true representation of the calculation. The request of the county to have the preliminary statistics calculated in December distorted the above table. The county has completed an extensive revaluation process with new costing and market analysis for the 2008 assessment year. The conclusion drawn from the table would support that the county has completed the project with an 8.24 percent change in the assessed value base. Historically, this is the highest increase in the assessed base since 2001.

#### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios

There are three measures of central tendency calculated by the Division: median ratio, weighted mean ratio, and mean ratio. Since each measure of central tendency has strengths and weaknesses, the use of any statistic for equalization should be reconciled with the other two, as in an appraisal, based on the appropriateness in the use of the statistic for a defined purpose, the quantity of the information from which it was drawn, and the reliability of the data that was used in its calculation. An examination of the three measures can serve to illustrate important trends in the data if the measures do not closely correlate to each other.

The IAAO considers the median ratio the most appropriate statistical measure for use in determining level of value for "direct" equalization; the process of adjusting the values of classes or subclasses of property in response to the determination of level of value at a point above or below a particular range. Since the median ratio is considered neutral in relationship to either assessed value or selling price, its use in adjusting the class or subclass of properties will not change the relationships between assessed value and level of value already present within the class or subclass of properties, thus rendering an adjustment neutral in its impact on the relative tax burden to an individual property. Additionally, the median ratio is less influenced by the presence of extreme ratios, commonly called outliers. One outlier in a small sample size of sales can have controlling influence over the other measures of central tendency. The median ratio limits the distortion potential of an outlier.

The weighted mean ratio is viewed by the IAAO as the most appropriate statistical measure for "indirect" equalization; to ensure proper funding distribution of aid to political subdivisions, particularly when the distribution in part is based on the assessable value in that political subdivision, Standard on Ratio Studies, International Association of Assessing Officers, (2007). The weighted mean, because it is a value weighted ratio, best reflects a comparison of the assessed and market value of property in the political subdivision. If the distribution of aid to political subdivisions must relate to the market value available for assessment in the political subdivision, the measurement of central tendency used to analyze level of value should reflect the dollars of value available to be assessed. The weighted mean ratio does that more than either of the other measures of central tendency.

If the weighted mean ratio, because of its dollar-weighting feature, is significantly different from the median ratio, it may be an indication of other problems with assessment proportionality. When this occurs, an evaluation of the county's assessment practices and procedures is appropriate to discover remedies to the situation.

The mean ratio is used as a basis for other statistical calculations, such as the price related differential and coefficient of variation. However, the mean ratio has limited application in the analysis of level of value because it assumes a normal distribution of the data set around the mean ratio with each ratio having the same impact on the calculation regardless of the assessed value or the selling price.

### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios Continued

	Median	Wgt. Mean	Mean
<b>R&amp;O Statistics</b>	96.38	96.33	99.14

RESIDENTIAL: When reviewing the three measures of central tendency they are similar and supportive of the assessment actions in Wayne County. All three measures are within the acceptable range and support the median as the level of value for the residential class.

#### VI. Analysis of R&O COD and PRD

In analyzing the statistical data of assessment quality, there are two measures primarily relied upon by assessment officials. The Coefficient of Dispersion, COD, is produced to measure assessment uniformity. A low COD tends to indicate good assessment uniformity as there is a smaller "spread" or dispersion of the ratios in the sales file. A COD of less than 15 suggests that there is good assessment uniformity. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 235-237. The IAAO has issued performance standards for major property groups:

Single-family residences: a COD of 15 percent or less. For newer and fairly homogeneous areas: a COD of 10 or less. Income-producing property: a COD of 20 or less, or in larger urban jurisdictions, 15 or less. Vacant land and other unimproved property, such as agricultural land: a COD of 20 or less. Rural residential and seasonal properties: a COD of 20 or less.

Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 246.

The Price Related Differential, PRD, is produced to measure assessment vertical uniformity (progressivity or regressivity). For example, assessments are considered regressive if high value properties are under-assessed relative to low value properties. A PRD of greater than 100 suggests that high value properties are relatively under-assessed. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 239-240. A PRD of less than 100 indicates that high value properties are relatively over-assessed. As a general rule, except for small samples, a PRD should range between 98 and 103. This range is centered slightly above 100 to allow for a slightly upward measurement bias inherent in the PRD. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 247.

The analysis in this section indicates whether the COD and PRD meet the performance standards described above.

	COD	PRD
<b>R&amp;O</b> Statistics	10.40	102.91
Difference	0	0

RESIDENTIAL: The measures of the quality of assessment, the coefficient of dispersion and the price related differential are well within the acceptable range and support the assessment actions for the residential class.

#### VII. Analysis of Change in Statistics Due to Assessor Actions

This section compares the statistical indicators from the Preliminary Statistical Reports to the same statistical indicators from the R&O Statistical Reports. The analysis that follows explains the changes in the statistical indicators in consideration of the assessment actions taken by the county assessor.

	<b>Preliminary Statistics</b>	<b>R&amp;O Statistics</b>	Change
<b>Number of Sales</b>	201	199	-2
Median	98.49	96.38	-2.11
Wgt. Mean	97.93	96.33	-1.6
Mean	100.92	99.14	-1.78
COD	12.60	10.40	-2.2
PRD	103.05	102.91	-0.14
Min Sales Ratio	61.47	63.75	2.28
<b>Max Sales Ratio</b>	185.76	184.35	-1.41

RESIDENTIAL: The number of preliminary qualified sales and the R&O statistics decreased by two sales. The reason for the decline in sales was that the county found parcels that had been substantially changed with new improvements after the sale and asked that they be removed from the statistics because they no longer were reflective of what had sold. The R&O Statistics is a final result of the assessment actions for the 2008 assessment year.

NUMBER   Sales   Frie   1,900,000   MEDIAN:   Sales	PAD 2008 Preliminary Statistics  Base Stat								
NUMBER of Sales		State Stat Run							
TOTAL Sales Price: 1,900,000 WGT. MEAN: 89 STD: 18.15 95% WGT. TOTAL Adj.Sales Price: 1,900,000 MEAN: 88 AVG.ABS.DEV: 12.43 95% WGT. MEAN: 88 AVG.ABS.DEV: 12.43 95% WGT. MEAN: 88 AVG.ABS.DEV: 12.43 95% WGT. Adj.Sales Price: 86,363 COD: 14.82 MAX Sales Ratio: 143.00 AVG. Adj. Sales Price: 86,363 COD: 14.82 MAX Sales Ratio: 51.22 DATE OF SALE *  RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN SALES RATIO: 51.22 DATE OF SALE *  RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX OF SALES AVG.ABS.DEV: 12.43 MAX SALES RATIO: 143.00 MIN MEAN COT MIN SALES RATIO: 51.22 DATE OF SALE *  RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX MAX OF SALES AVG.ABS.DEV: 143.00 MIN MAX	18/2008		(1 AT/T) ( O)						
TOTAL Sales Price: 1,900,000   MGT. MEAN: 89   STD: 18.15   95% MGE   MEAN: 100,000   MEAN: 88   AVG.ABS.DEV: 12.43   10.24	% Median C.I.: 79.5	57 to 97 15	(!: AVTot=0)						
TOTAL Adj.Sales Price: 1,900,000 MEAN: 88 AVG.ABS.DEV: 12.43 STOTAL Assessed Value: 1,683,310 AVG. Adj. Sales Price: 86,363 COD: 14.82 MAX Sales Ratio: 143.00 AVG. Assessed Value: 76,514 PRD: 99.69 MIN Sales Ratio: 51.22 DATE OF SALE * RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MIN MAX ON MEAN COD OF MIN SALES RATIO: 51.22 DATE OF SALE * RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MIN MAX ON MIN MEAN WGT. MEAN COD OF MIN MIN MIN MIN MAX ON MIN MIN MIN MIN MIN MIN MIN MIN MIN MI	gt. Mean C.I.: 78.8		(!: Derived)						
TOTAL Assessed Value: 1,683,310 AVG. Adj. Sales Price: 86,363 COD: 14.82 MAX Sales Ratio: 143.00 AVG. Assessed Value: 76,514 PRD: 99.69 MIN Sales Ratio: 51.22  DATE OF SALE * RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAN MAN MAN MAN MEAN WGT. MEAN COD PRD MIN MAN MAN MAN MAN MEAN MGT. MEAN MEAN MGT. MEAN MAN MAN MAN MAN MAN MAN MAN MAN MAN M		.27 to 96.37							
AVG. Adj. Sales Price: 86,363 COD: 14.82 MAX Sales Ratio: 143.00 AVG. Assessed Value: 76,514 PRD: 99.69 MIN Sales Ratio: 51.22    DATE OF SALE *	750 Mean C.1 80.	.27 (0 90.37							
DATE OF SALE * RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX—  Ortrs—  Ortrs—  Ortol/Od/4 TO 09/30/04 3 95.60 90.87 94.32 5.93 96.34 80.00 97.00 10/01/05 TO 09/30/05 2 100.34 100.34 99.37 16.76 100.97 83.52 117.16 10/01/05 TO 06/30/05 3 84.22 102.39 107.37 24.95 95.36 79.96 143.00 10/01/05 TO 09/31/05 TO 12/31/05     Ol/Ol/06 TO 09/30/06 1 100.34 100.34 100.34 100.34 99.37 16.76 100.97 83.52 117.16 10/01/05 TO 09/30/05 10/01/05 TO 09/30/05 10/01/06 TO 09/30/06 1 85.08 85.08 85.08 85.08 07/01/06 TO 09/30/06 1 85.08 85.08 85.08 85.08 85.08 07/01/06 TO 09/30/06 2 95.45 95.45 95.81 2.21 99.63 93.34 97.56 10/01/06 TO 09/30/06 3 75.36 77.19 79.14 4.33 97.54 73.21 83.01 10/01/07 TO 03/31/07 2 62.09 62.09 64.46 17.51 96.32 51.22 72.96 10/01/07 TO 06/30/07 3 79.57 78.54 80.51 3.44 97.55 73.93 82.13 15.38 10/01/07 TO 06/30/07 3 79.57 78.54 80.51 3.44 97.55 73.93 82.13 15.38 10/01/07 TO 06/30/06 10 96.30 97.54 100.83 13.38 96.74 79.96 143.00 10/01/05 TO 06/30/06 2 92.71 92.71 92.35 82.3 100.39 85.08 100.34 10									
RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX—  OTTS—————————————————————————————————		Printed: 02/09/2	2008 13:13:00						
RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX— QTTS		Avg. Adj.	Avg.						
Ortrs         O7/10/04 TO 09/30/04         3         95.60         90.87         94.32         5.93         96.34         80.00         97.00           10/01/04 TO 12/31/04         2         97.48         97.48         97.23         0.34         100.26         97.15         97.81           01/01/05 TO 03/31/05         2         100.34         100.34         99.37         16.76         100.97         83.52         117.16           04/01/05 TO 06/30/05         3         84.22         102.39         107.37         24.95         95.36         79.96         143.00           07/01/05 TO 09/30/05         1         100.34         100.	K 95% Median C.I.	Sale Price	Assd Val						
07/01/04 TO 09/30/04									
10/01/04 TO 12/31/04	) N/A	45,333	42,760						
01/01/05 TO 03/31/05		136,000	132,227						
04/01/05 TO 06/30/05 3 84.22 102.39 107.37 24.95 95.36 79.96 143.00 07/01/05 TO 09/30/05 10/01/05 TO 12/31/05 01/01/05 TO 12/31/05 01/01/06 TO 03/31/06 1 100.34 100.34 100.34 100.34 100.34 04/01/06 TO 06/30/06 1 85.08 85.08 85.08 85.08 85.08 85.08 85.08 85.08 07/01/06 TO 09/30/06 2 95.45 95.45 95.81 2.21 99.63 93.34 97.56 10/01/06 TO 12/31/06 3 75.36 77.19 79.14 4.33 97.54 73.21 83.00 01/01/07 TO 03/31/07 2 62.09 62.09 64.46 17.51 96.32 51.22 72.96 04/01/07 TO 06/30/07 3 79.57 78.54 80.51 3.44 97.55 73.93 82.13 51.22		43,500	43,227						
07/01/05 TO 09/30/05 10/01/05 TO 12/31/05 01/01/06 TO 03/31/06		101,333	108,801						
10/01/05 TO 12/31/05 01/01/06 TO 03/31/06		,	•						
01/01/06 TO 03/31/06									
04/01/06 TO 06/30/06	1 N/A	50,000	50,170						
07/01/06 TO 09/30/06		55,000	46,795						
01/01/07 TO 03/31/07	5 N/A	38,500	36,885						
04/01/07 TO 06/30/07 3 79.57 78.54 80.51 3.44 97.55 73.93 82.13Study Years  07/01/04 TO 06/30/05 10 96.30 97.54 100.83 13.38 96.74 79.96 143.00 07/01/05 TO 06/30/06 2 92.71 92.71 92.35 8.23 100.39 85.08 100.34 07/01/06 TO 06/30/07 10 77.47 78.23 78.39 11.48 99.80 51.22 97.56Calendar Yrs  01/01/05 TO 12/31/05 5 84.22 101.57 105.59 22.96 96.19 79.96 143.00 01/01/06 TO 12/31/06 7 85.08 86.84 84.02 10.02 103.36 73.21 100.34	l N/A	121,666	96,288						
Study Years	5 N/A	87,000	56,082						
Study Years		126,666	101,983						
07/01/05 TO 06/30/06 2 92.71 92.71 92.35 8.23 100.39 85.08 100.34 07/01/06 TO 06/30/07 10 77.47 78.23 78.39 11.48 99.80 51.22 97.56									
07/01/06 TO 06/30/07 10 77.47 78.23 78.39 11.48 99.80 51.22 97.56Calendar Yrs 01/01/05 TO 12/31/05 5 84.22 101.57 105.59 22.96 96.19 79.96 143.00 01/01/06 TO 12/31/06 7 85.08 86.84 84.02 10.02 103.36 73.21 100.34ALL 22 83.87 88.32 88.60 14.82 99.69 51.22 143.00  ASSESSOR LOCATION RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX CARROLL 2 76.48 76.48 73.91 4.60 103.48 72.96 80.00	80.00 to 117.16	79,900	80,559						
Calendar Yrs	1 N/A	52,500	48,482						
01/01/05 TO 12/31/05	72.96 to 93.34	99,600	78,075						
01/01/06 TO 12/31/06 7 85.08 86.84 84.02 10.02 103.36 73.21 100.34  ALL									
ALL	N/A	78,200	82,572						
22 83.87 88.32 88.60 14.82 99.69 51.22 143.00  ASSESSOR LOCATION  RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX  CARROLL 2 76.48 76.48 73.91 4.60 103.48 72.96 80.00	73.21 to 100.34	78,142	65,657						
ASSESSOR LOCATION  RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX  CARROLL 2 76.48 76.48 73.91 4.60 103.48 72.96 80.00									
RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX CARROLL 2 76.48 76.48 73.91 4.60 103.48 72.96 80.00	79.57 to 97.15	86,363	76,514						
CARROLL 2 76.48 76.48 73.91 4.60 103.48 72.96 80.00		Avg. Adj.	Avg.						
	K 95% Median C.I.	Sale Price	Assd Val						
MAKEETELD 1 02 01 02 01 02 01 02 01 02 01	N/A	61,250	45,267						
WAKEFIELD 1 83.01 83.01 83.01 83.01 83.01 83.01	l N/A	200,000	166,025						
WAYNE 17 84.22 87.78 89.56 14.68 98.01 51.22 143.00	75.36 to 97.15	88,500	79,259						
WINSIDE 2 107.49 107.49 108.68 9.00 98.90 97.81 117.16	5 N/A	36,500	39,667						
ALL									
22 83.87 88.32 88.60 14.82 99.69 51.22 143.00	79.57 to 97.15	86,363	76,514						
LOCATIONS: URBAN, SUBURBAN & RURAL		Avg. Adj.	Avg.						

MIN

72.96

51.22

51.22

 $\mathtt{MAX}$ 

143.00

143.00

51.22

95% Median C.I.

79.96 to 97.15

N/A

79.57 to 97.15

PRD

100.12

99.69

COD

13.59

14.82

RANGE

\_\_\_ALL\_\_\_\_

1

2

COUNT

21

1

22

MEDIAN

84.22

51.22

83.87

MEAN

90.09

51.22

88.32

WGT. MEAN

89.98

51.22

88.60

Sale Price

87,238

68,000

86,363

Assd Val

78,499

34,830

76,514

**Base Stat** PAGE: 2 of 4 90 - WAYNE COUNTY **PAD 2008 Preliminary Statistics** State Stat Run COMMERCIAL Type: Qualified Date Range: 07/01/2004 to 06/30/2007 Posted Before: 01/18/2008 (!: AVTot=0) NUMBER of Sales: 22 **MEDIAN:** 84 95% Median C.I.: 79.57 to 97.15 COV: 20.55 (!: Derived) TOTAL Sales Price: 1,900,000 WGT. MEAN: 89 STD: 18.15 95% Wgt. Mean C.I.: 78.88 to 98.31 TOTAL Adj. Sales Price: 1,900,000 MEAN: 88 95% Mean C.I.: 80.27 to 96.37 AVG.ABS.DEV: 12.43 TOTAL Assessed Value: 1,683,310 AVG. Adj. Sales Price: 86,363 COD: MAX Sales Ratio: 143.00 14.82 76,514 MIN Sales Ratio: AVG. Assessed Value: PRD: 51.22 Printed: 02/09/2008 13:13:00 Avg. Adj. STATUS: IMPROVED, UNIMPROVED & IOLL Avg. Sale Price Assd Val RANGE COUNT MEDIAN WGT. MEAN COD PRD MIN 95% Median C.I. MEAN MAX 1 22 83.87 88.32 88.60 14.82 99.69 51.22 143.00 79.57 to 97.15 86,363 76,514 ALL 79.57 to 97.15 22 83.87 88.32 88.60 14.82 99.69 51.22 143.00 86,363 76,514 Avg. Adj. Avg. PROPERTY TYPE \* Sale Price Assd Val RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX 95% Median C.I. 02 79.57 to 97.15 03 22 83.87 88.32 88.60 14.82 99.69 51.22 143.00 86,363 76,514 04 ALL 22 83.87 88.32 88.60 14.82 99.69 51.22 143.00 79.57 to 97.15 86,363 76,514 Avg. Adj. Avg. SCHOOL DISTRICT \* Sale Price Assd Val RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN 95% Median C.I. (blank) 14-0045 14-0054 20-0030 59-0002 70-0002 87-0001 90-0017 19 83.52 86.59 88.38 14.18 97.97 51.22 143.00 75.36 to 97.00 85,631 75,681 90-0560 1 83.01 83.01 83.01 83.01 83.01 N/A 200,000 166,025 90-0595 107.49 107.49 108.68 9.00 98.90 97.81 117.16 N/A 36,500 39,667 NonValid School \_ALL\_

14.82

99.69

51.22

143.00

79.57 to 97.15

86,363

76,514

22

83.87

88.32

88.60

90 - WAYNE COUNTY					<b>PAD 2008</b>	tat	PAGE: 3					
COMMERCIAL					ype: Qualific					State Stat Run		
							ge: 07/01/2004 to 06/30/2	2007 Posted	Before: 01/18	3/2008		(!: AVTot=
	NUMBER	of Sales:		22	<b>MEDIAN:</b>	84	COV:	20.55	95%	Median C.I.: 79.5	7 to 97.15	(!: Av 10i=
	TOTAL Sal	les Price:		1,900,000	WGT. MEAN:	89	STD:	18.15		. Mean C.I.: 78.88		( Berire
TOT	TAL Adj.Sal	les Price:		1,900,000	MEAN:	88	AVG.ABS.DEV:	12.43	95	% Mean C.I.: 80.:	27 to 96.37	
	OTAL Assess			1,683,310								
AVC	G. Adj. Sal	les Price:		86,363	COD:	14.82	MAX Sales Ratio:	143.00				
I	AVG. Assess	sed Value:		76,514	PRD:	99.69	MIN Sales Ratio:	51.22			Printed: 02/09/2	2008 13:13:
YEAR BUILT	*										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
0 OR Blan	ık											
Prior TO 186	50											
1860 TO 189	9	2	97.08	97.08	97.12	0.0	8 99.96	97.00	97.15	N/A	150,000	145,6
1900 TO 191	.9	6	77.66	79.96	77.96	7.5	7 102.57	72.96	93.34	72.96 to 93.34	76,166	59,3
1920 TO 193	39	5	95.60	92.42	92.43	6.1	3 99.99	83.52	100.34	N/A	51,100	47,2
1940 TO 194	19	1	117.16	117.16	117.16			117.16	117.16	N/A	41,000	48,0
1950 TO 195	59	1	143.00	143.00	143.00			143.00	143.00	N/A	130,000	185,9
1960 TO 196	59	4	79.79	77.15	72.77	14.7	3 106.02	51.22	97.81	N/A	49,125	35,7
1970 TO 197	19											
1980 TO 198	39	1	82.13	82.13	82.13			82.13	82.13	N/A	250,000	205,3
1990 TO 199	94	2	78.11	78.11	80.47	6.2	7 97.06	73.21	83.01	N/A	135,000	108,6
1995 TO 199	9											
2000 TO Pre	esent											
ALL	_											
		22	83.87	88.32	88.60	14.8	2 99.69	51.22	143.00	79.57 to 97.15	86,363	76,5
SALE PRICE	*										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Va
Low \$_												
Total \$	5											
10000 TO	29999	1	80.00	80.00	80.00			80.00	80.00	N/A	16,500	13,2
30000 TO	59999	10	94.47	92.86	92.49	9.3	6 100.39	73.93	117.16	83.52 to 100.34	44,250	40,9
60000 TO	99999	5	75.36	75.27	74.94	13.8	4 100.44	51.22	97.00	N/A	74,600	55,9
100000 TO	149999	3	79.96	98.64	99.68	29.2	0 98.96	72.96	143.00	N/A	126,000	125,5
150000 TO	249999	2	90.08	90.08	90.72	7.8	5 99.29	83.01	97.15	N/A	220,000	199,5
250000 TO	499999	1	82.13	82.13	82.13			82.13	82.13	N/A	250,000	205,3
ALL	_											
		22	83.87	88.32	88.60	14.8	2 99.69	51.22	143.00	79.57 to 97.15	86,363	76,5

90 - WAYNE COUNTY				PAD 2008	Prelim	inary Statistics	S	Base S	tat	G G D	PAGE:4 of 4	
COMMERCIAL						Гуре: Qualifi					State Stat Run	
						Date Rar	nge: 07/01/2004 to 06/30/2	007 Posted	Before: 01/18	3/2008		(1. AVTat=0)
	NUMBER	of Sales	:	22	<b>MEDIAN:</b>	84	COV:	20.55	95%	Median C.I.: 79.5	7 to 97.15	(!: AVTot=0) (!: Derived)
	TOTAL Sal	les Price	:	1,900,000	WGT. MEAN:	89	STD:	18.15		. Mean C.I.: 78.8		(:. Deriveu)
TO	OTAL Adj.Sa	les Price	:	1,900,000	MEAN:	88	AVG.ABS.DEV:	12.43	_		27 to 96.37	
T	TOTAL Assess	sed Value	:	1,683,310			11/011251221	12.13			27 00 30.37	
AV	/G. Adj. Sa	les Price	:	86,363	COD:	14.82	MAX Sales Ratio:	143.00				
	AVG. Assess	sed Value	:	76,514	PRD:	99.69	MIN Sales Ratio:	51.22			Printed: 02/09/.	2008 13:13:00
ASSESSED V	ALUE *										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	N MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Low \$												
Total	\$											
10000 TO	29999	3	84.22	85.85	86.98	5.2	8 98.70	80.00	93.34	N/A	26,833	23,340
30000 TO	59999	11	95.60		86.17	13.5		51.22	117.16	73.21 to 100.34	52,409	45,158
60000 TO	99999	3	75.36	75.96	75.65	2.9	2 100.41	72.96	79.57	N/A	93,666	70,860
100000 TO	149999	1	79.96	79.96	79.96			79.96	79.96	N/A	142,000	113,550
150000 TO	249999	4	90.08	3 101.32	96.39	20.8	2 105.11	82.13	143.00	N/A	205,000	197,603
ALL												
		22	83.87	88.32	88.60	14.8	2 99.69	51.22	143.00	79.57 to 97.15	86,363	76,514
COST RANK											Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	I MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
10		1	80.00	80.00	80.00			80.00	80.00	N/A	16,500	13,200
20		21	84.22	88.72	88.67	15.2	2 100.06	51.22	143.00	79.57 to 97.15	89,690	79,529
ALL												
		22	83.87	88.32	88.60	14.8	2 99.69	51.22	143.00	79.57 to 97.15	86,363	76,514
OCCUPANCY	CODE										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	N MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)		1	143.00	143.00	143.00			143.00	143.00	N/A	130,000	185,905
300		2	100.09	100.09	88.82	17.0	6 112.68	83.01	117.16	N/A	120,500	107,030
325		1	80.00	80.00	80.00			80.00	80.00	N/A	16,500	13,200
344		4	81.74	85.01	83.48	6.4	2 101.83	79.57	97.00	N/A	82,000	68,456
346		1	97.81	97.81	97.81			97.81	97.81	N/A	32,000	31,300
350		1	97.15	97.15	97.15			97.15	97.15	N/A	240,000	233,155
353		8	83.18	83.98	82.37	9.4	0 101.95	73.21	100.34	73.21 to 100.34	80,875	66,618
384		1	95.60	95.60	95.60			95.60	95.60	N/A	59,500	56,880
406		1	93.34	93.34	93.34			93.34	93.34	N/A	32,000	29,870
425		1	51.22	51.22	51.22			51.22	51.22	N/A	68,000	34,830
442		1	72.96	72.96	72.96			72.96	72.96	N/A	106,000	77,335
ALL												
		22	83.87	88.32	88.60	14.8	2 99.69	51.22	143.00	79.57 to 97.15	86,363	76,514

# Wayne County 2008 Assessment Actions taken to address the following property classes/subclasses:

#### Commercial

In the past, economics ranged from 25% to 55% on commercials in Wayne.

For 2008, downtown commercial on Main Street and 7<sup>th</sup> Street have 25% economic and 10% on newer buildings. All other commercials in Wayne have 25% economic.

No changes were made to commercials in other villages.

### 2008 Assessment Survey for Wayne County

### **Commercial/Industrial Appraisal Information**

1.	Data collection done by:
	Assessor, Clerk
2.	Valuation done by:
	Clerk and Assessor
3.	Pickup work done by whom:
	Assessor, Clerk
4.	What is the date of the Replacement Cost New data (Marshall-Swift) that are used to value this property class?
	1979
5.	What was the last year the depreciation schedule for this property class was developed using market-derived information?
	1987
6.	When was the last time that the Income Approach was used to estimate or establish the market value of the properties in this class?
	Not done, except for the Section 42 properties.
7.	When was the last year that the Market or Sales Comparison Approach was used to estimate the market value of the properties in this class?
	2008
8.	Number of market areas/neighborhoods for this property class?
	6
9.	How are these defined?
	Towns, villages and rural
10.	Is "Assessor Location" a usable valuation identity?
	Yes
11.	Does the assessor location "suburban" mean something other than rural commercial? (that is, does the "suburban" location have its own market?)
	No

12.	What is the market significance of the suburban location as defined in Reg. 10-										
	<b>001.07B?</b> (Suburban shall mean a parcel of real property located outside of the										
	limits of an incorporated city or village, but within the legal jurisdiction of an										
	incorporated city or village.)										
	Valued the same as urban commercial										

### **Commercial Permit Numbers:**

Permits	Information Statements	Other	Total
9	0	14	23

Base Stat PAGE:1 of 4 PAD 2008 R&O Statistics 90 - WAYNE COUNTY COMMERCIAL

1 AD 2000 Reco Statistics	~ ~ ~
Type: Qualified	State Stat Run

COMMERCIAL				7	Гуре: Qualifi					Siate Siat Kan	
					Date Ran	nge: 07/01/2004 to 06/30/2	2007 Posted	<b>Before: 01/18</b>	3/2008		(!: AVTot=0)
NUMBER	of Sales	ş:	22	<b>MEDIAN:</b>	93	COV:	18.91	95%	Median C.I.: 89.24	to 104.26	(!: Derived)
TOTAL Sa	les Price	e: 1	,900,000	WGT. MEAN:	96	STD:	17.98		. Mean C.I.: 86.94		(112011104)
TOTAL Adj.Sa	les Price	e: 1	,900,000	MEAN:	95	AVG.ABS.DEV:	11.71	95	% Mean C.I.: 87.1	0 to 103.05	
TOTAL Asses	sed Value	e: 1	,829,200								
AVG. Adj. Sa	les Price	<b>:</b>	86,363	COD:	12.58	MAX Sales Ratio:	130.03				
AVG. Asses	sed Value	<b>:</b>	83,145	PRD:	98.76	MIN Sales Ratio:	39.61			Printed: 04/01/2	008 13:22:18
DATE OF SALE *										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Qrtrs											
07/01/04 TO 09/30/04	3	104.26	100.07	103.51	5.5	96.67	89.24	106.70	N/A	45,333	46,926
10/01/04 TO 12/31/04	2	106.19	106.19	112.59	7.8	94.31	97.81	114.56	N/A	136,000	153,117
01/01/05 TO 03/31/05	2	104.85	104.85	104.16	11.6	100.67	92.68	117.02	N/A	43,500	45,307
04/01/05 TO 06/30/05	3	93.13	103.25	105.85	15.5	97.54	86.59	130.03	N/A	101,333	107,265
07/01/05 TO 09/30/05											
10/01/05 TO 12/31/05											
01/01/06 TO 03/31/06	1	118.84	118.84	118.84			118.84	118.84	N/A	50,000	59,420
04/01/06 TO 06/30/06	1	90.36	90.36	90.36			90.36	90.36	N/A	55,000	49,700
07/01/06 TO 09/30/06	2	97.21	97.21	97.05	0.9	100.16	96.28	98.14	N/A	38,500	37,365
10/01/06 TO 12/31/06	3	83.01	82.97	83.48	5.7	77 99.39	75.76	90.14	N/A	121,666	101,561
01/01/07 TO 03/31/07	2	61.72	61.72	66.55	35.8		39.61	83.83	N/A	87,000	57,897
04/01/07 TO 06/30/07	3	93.04	94.56	96.17	1.8	98.32	92.78	97.85	N/A	126,666	121,815
Study Years											
07/01/04 TO 06/30/05	10	101.04	103.20	107.56	11.2		86.59	130.03	89.24 to 117.02	79,900	85,942
07/01/05 TO 06/30/06	2	104.60	104.60	103.92	13.6	100.65	90.36	118.84	N/A	52,500	54,560
07/01/06 TO 06/30/07	10	91.46	85.04	86.41	11.5	98.42	39.61	98.14	75.76 to 97.85	99,600	86,065
Calendar Yrs											
01/01/05 TO 12/31/05	5	93.13	103.89	105.48	14.5		86.59	130.03	N/A	78,200	82,482
01/01/06 TO 12/31/06	7	90.36	93.22	89.31	10.1	.7 104.37	75.76	118.84	75.76 to 118.84	78,142	69,790
ALL											
	22	93.09	95.08	96.27	12.5	98.76	39.61	130.03	89.24 to 104.26	86,363	83,145
ASSESSOR LOCATION										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
CARROLL	2	86.54	86.54	84.56	3.1	.3 102.34	83.83	89.24	N/A	61,250	51,792
WAKEFIELD	1	83.01	83.01	83.01			83.01	83.01	N/A	200,000	166,025
WAYNE	17	93.13	95.34	98.39	12.9		39.61	130.03	90.14 to 106.70	88,500	87,077
WINSIDE	2	107.42	107.42	108.60	8.9	98.91	97.81	117.02	N/A	36,500	39,640
ALL											
	22	93.09	95.08	96.27	12.5	98.76	39.61	130.03	89.24 to 104.26	86,363	83,145
LOCATIONS: URBAN, S										Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val
1	21	93.13	97.72	98.38	10.4	99.33	75.76	130.03	90.14 to 104.26	87,238	85,822
2	1	39.61	39.61	39.61			39.61	39.61	N/A	68,000	26,935
ALL											
	22	93.09	95.08	96.27	12.5	98.76	39.61	130.03	89.24 to 104.26	86,363	83,145

**Base Stat** PAGE: 2 of 4 90 - WAYNE COUNTY PAD 2008 R&O Statistics State Stat Run COMMERCIAL Type: Qualified Date Range: 07/01/2004 to 06/30/2007 Posted Before: 01/18/2008 (!: AVTot=0) NUMBER of Sales: 22 **MEDIAN:** 93 95% Median C.I.: 89.24 to 104.26 COV: 18.91 (!: Derived) TOTAL Sales Price: 1,900,000 WGT. MEAN: 96 STD: 17.98 95% Wgt. Mean C.I.: 86.94 to 105.61 TOTAL Adj. Sales Price: 1,900,000 MEAN: 95 11.71 95% Mean C.I.: 87.10 to 103.05 AVG.ABS.DEV: TOTAL Assessed Value: 1,829,200 AVG. Adj. Sales Price: 86,363 COD: MAX Sales Ratio: 130.03 12.58 AVG. Assessed Value: 83,145 MIN Sales Ratio: PRD: 98.76 39.61 Printed: 04/01/2008 13:22:18 Avg. Adj. STATUS: IMPROVED, UNIMPROVED & IOLL Avg. Sale Price Assd Val RANGE COUNT MEDIAN WGT. MEAN COD PRD MIN 95% Median C.I. MEAN MAX 1 22 93.09 95.08 96.27 12.58 98.76 39.61 130.03 89.24 to 104.26 86,363 83,145 ALL 22 93.09 95.08 96.27 12.58 98.76 39.61 130.03 89.24 to 104.26 86,363 83,145 Avg. Adj. Avg. PROPERTY TYPE \* Sale Price Assd Val RANGE 95% Median C.I. COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN MAX 02 03 22 93.09 95.08 96.27 12.58 98.76 39.61 130.03 89.24 to 104.26 86,363 83,145 04 ALL 22 93.09 95.08 96.27 12.58 98.76 39.61 130.03 89.24 to 104.26 86,363 83,145 Avg. Adj. Avg. SCHOOL DISTRICT \* Sale Price Assd Val RANGE COUNT MEDIAN MEAN WGT. MEAN COD PRD MIN 95% Median C.I. (blank) 14-0045 14-0054 20-0030 59-0002 70-0002 87-0001 90-0017 19 93.04 94.41 97.35 12.38 96.98 39.61 130.03 89.24 to 104.26 85,631 83,362 90-0560 1 83.01 83.01 83.01 83.01 83.01 N/A 200,000 166,025 90-0595 2 107.42 107.42 108.60 8.94 98.91 97.81 117.02 N/A 36,500 39,640 NonValid School

12.58

98.76

39.61

130.03

89.24 to 104.26

86,363

83,145

\_ALL\_

22

93.09

95.08

96.27

90 - WAYNE	COUNTY			PAD 2008 R&O Statistics  Base Stat										
COMMERCIAL						Гуре: Qualifi	ed				State Stat Run	(!: AVTot=0)		
					Date Ran	nge: 07/01/2004 to 06/30/2	007 Posted	Before: 01/18	3/2008					
		of Sales:		22	<b>MEDIAN:</b>	93	COV:	18.91	95%	Median C.I.: 89.24	to 104.26	(!: Derived)		
		les Price:		1,900,000	WGT. MEAN:	96	STD:	17.98	95% Wgt	. Mean C.I.: 86.94	to 105.61	, ,		
	TAL Adj.Sal			1,900,000	MEAN:	95	AVG.ABS.DEV:	11.71	95	% Mean C.I.: 87.1	10 to 103.05			
	OTAL Assess			1,829,200										
	3. Adj. Sal			86,363	COD:	12.58	MAX Sales Ratio:	130.03						
	AVG. Assess	sed Value:	!	83,145	PRD:	98.76	MIN Sales Ratio:	39.61			Printed: 04/01/2			
YEAR BUILT	*										Avg. Adj.	Avg.		
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
0 OR Blan														
Prior TO 186														
1860 TO 189		2	110.63	110.63	112.99	3.5		106.70	114.56	N/A	150,000	169,477		
1900 TO 191		6	91.46	90.77	88.63	4.2		83.83	98.14	83.83 to 98.14	76,166	67,506		
1920 TO 193		5	96.28	100.48	100.63	8.3	2 99.85	90.36	118.84	N/A	51,100	51,423		
1940 TO 194		1	117.02	117.02	117.02			117.02	117.02	N/A	41,000	47,980		
1950 TO 195		1	130.03	130.03	130.03			130.03	130.03	N/A	130,000	169,040		
1960 TO 196		4	91.14	79.93	75.01	17.0	1 106.55	39.61	97.81	N/A	49,125	36,848		
1970 TO 197														
1980 TO 198		1	97.85	97.85	97.85			97.85	97.85	N/A	250,000	244,620		
1990 TO 199		2	79.39	79.39	81.13	4.5	7 97.85	75.76	83.01	N/A	135,000	109,527		
1995 TO 199														
2000 TO Pre	sent													
ALL	_			05.00	0.6.05		00.75	00 51			0.5.050	00 115		
		22	93.09	95.08	96.27	12.5	8 98.76	39.61	130.03	89.24 to 104.26	86,363	83,145		
SALE PRICE	*	gorne		1457.17		-				050 11 0 7	Avg. Adj. Sale Price	Avg. Assd Val		
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Pilce	ASSU Val		
Low \$_														
Total \$		1	00 04	00 04	00 04			00 04	00 01	NT / 74	16 500	14 705		
10000 TO	29999	1	89.24	89.24	89.24	7 7	0 00 70	89.24	89.24	N/A	16,500	14,725		
30000 TO	59999	10	97.05	100.13	100.34	7.3		90.36	118.84	92.68 to 117.02	44,250	44,399		
60000 TO	99999	5	90.14	81.05	81.51	18.7		39.61	106.70	N/A	74,600	60,810		
100000 TO	149999	3	86.59	100.15	100.76	17.7		83.83	130.03	N/A	126,000	126,951		
150000 TO	249999	2	98.79	98.79	100.22	15.9	7 98.57	83.01	114.56	N/A	220,000	220,480		
250000 TO	499999	1	97.85	97.85	97.85			97.85	97.85	N/A	250,000	244,620		
ALL	_		02 00	05.00	06 27	10 5	0 00 76	20 61	120 02	00 24 to 104 26	06 262	02 145		
		22	93.09	95.08	96.27	12.5	8 98.76	39.61	130.03	89.24 to 104.26	86,363	83,145		

90 - WAYNE COUNTY				PAD 2008 R&O Statistics  Base Stat										
COMMERCIAL	COMMERCIAL		'			Type: Qualif					State Stat Run			
							nge: 07/01/2004 to 06/30/2	2007 Posted	Before: 01/18	3/2008		(1 AT/T) ( O)		
	NUMBER o	f Sales	:	22	<b>MEDIAN:</b>	93	COV:	18.91	95%	Median C.I.: 89.24	to 104.26	(!: AVTot=0) (!: Derived)		
	TOTAL Sale	s Price	: 1	,900,000	WGT. MEAN:	96	STD:	17.98		. Mean C.I.: 86.94		(:. Denveu)		
Т	OTAL Adj.Sale	s Price	: 1	,900,000	MEAN:	95	AVG.ABS.DEV:	11.71		% Mean C.I.: 87.1				
	TOTAL Assesse	d Value	: 1	,829,200										
A	VG. Adj. Sale	s Price	:	86,363	COD:	12.58	MAX Sales Ratio:	130.03						
	AVG. Assesse	d Value	:	83,145	PRD:	98.76	MIN Sales Ratio:	39.61			Printed: 04/01/2	2008 13:22:18		
ASSESSED	VALUE *										Avg. Adj.	Avg.		
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
Low	\$													
Total	\$													
10000 TO	29999	3	89.24	73.99	61.34	19.9	120.63	39.61	93.13	N/A	38,833	23,820		
30000 TO	59999	9	96.28	97.74	96.24	9.2	26 101.56	75.76	118.84	90.36 to 117.02	46,777	45,020		
60000 TO	99999	5	93.04	95.59	93.63	7.9	95 102.10	83.83	106.70	N/A	80,100	74,996		
100000 TO	149999	1	86.59	86.59	86.59			86.59	86.59	N/A	142,000	122,955		
150000 TO	249999	3	97.85	103.63	99.95	16.0	103.69	83.01	130.03	N/A	193,333	193,228		
250000 TO	499999	1	114.56	114.56	114.56			114.56	114.56	N/A	240,000	274,935		
ALL														
		22	93.09	95.08	96.27	12.5	58 98.76	39.61	130.03	89.24 to 104.26	86,363	83,145		
COST RANK	•										Avg. Adj.	Avg.		
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
10		1	89.24	89.24	89.24			89.24	89.24	N/A	16,500	14,725		
20		21	93.13	95.35	96.34	12.9	98.98	39.61	130.03	90.14 to 104.26	89,690	86,403		
ALL														
		22	93.09	95.08	96.27	12.5	58 98.76	39.61	130.03	89.24 to 104.26	86,363	83,145		
OCCUPANCY	CODE										Avg. Adj.	Avg.		
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
(blank)		1	130.03	130.03	130.03			130.03	130.03	N/A	130,000	169,040		
300		2	100.02	100.02	88.80	17.0	112.63	83.01	117.02	N/A	120,500	107,002		
325		1	89.24	89.24	89.24			89.24	89.24	N/A	16,500	14,725		
344		4	92.86	94.75	92.70	5.5	102.22	86.59	106.70	N/A	82,000	76,011		
346		1	97.81	97.81	97.81			97.81	97.81	N/A	32,000	31,300		
350		1	114.56	114.56	114.56			114.56	114.56	N/A	240,000	274,935		
353		8	92.96	94.39	94.58	7.6	57 99.80	75.76	118.84	75.76 to 118.84	80,875	76,489		
384		1	104.26	104.26	104.26			104.26	104.26	N/A	59,500	62,035		
406		1	98.14	98.14	98.14			98.14	98.14	N/A	32,000	31,405		
425		1	39.61	39.61	39.61			39.61	39.61	N/A	68,000	26,935		
442		1	83.83	83.83	83.83			83.83	83.83	N/A	106,000	88,860		
ALL														

98.76

39.61

130.03 89.24 to 104.26

86,363

83,145

12.58

22

93.09

95.08

96.27

#### **Commerical Real Property**

#### I. Correlation

COMMERCIAL: The county reported that the review of the commercial class and adjusted economic depreciation based on location of the commercial properties in the city of Wayne. The remainder of the towns had no changes in the commercial assessment.

The utilization of the percent of sales used has slightly increased indicating more activity in the commercial class. The trended preliminary ratio is slightly under the acceptable range and reasonably close to the reported median. The percent change to the sales file and assessed value excluding growth base is less than two percentage points different. The county reported that the majority of the change was in the city of Wayne. The median, weighted mean and mean are all within the acceptable parameters. The coefficient of dispersion and price related differential are within range.

Analysis of all six tables indicates that the county has achieved an acceptable level of value for the 2008 assessment year. Based on the information provided, the median level of value along with the coefficient of dispersion and the price related differential would conclude that Wayne county achieved the level of value for 2008.

#### II. Analysis of Percentage of Sales Used

This section documents the utilization of total sales compared to qualified sales in the sales file. Neb. Rev. Stat. §77-1327(2) (R. S. Supp., 2007) provides that all sales are deemed to be arm's length transactions unless determined to be otherwise under professionally accepted mass appraisal techniques. The county assessor is responsible for the qualification of the sales included in the residential sales file. The Division periodically reviews the procedures utilized by the county assessor to qualify/disqualify sales.

The Standard on Ratio Studies, International Association of Assessing Officials, (2007), indicates that low levels of sale utilization may indicate excessive trimming by the county assessor. Excessive trimming, the arbitrary exclusion or adjustment of arm's length transactions, may indicate an attempt to inappropriately exclude arm's length transactions to create the appearance of a higher level of value and quality of assessment. The sales file, in a case of excess trimming, will fail to properly represent the level of value and quality of assessment of the population of residential real property.

	<b>Total Sales</b>	<b>Qualified Sales</b>	<b>Percent Used</b>
2008	72	22	30.56
2007	68	20	29.41
2006	69	26	37.68
2005	58	30	51.72
2004	56	29	51.79
2003	60	26	43.33
2002	61	30	49.18
2001	60	29	48.33

COMMERCIAL: The analysis of the sales grid indicates that a reasonable percentage of the available sales for the commercial class were considered when determining the valuation process for the 2008 assessment year Review of the non qualified sales supports that the sales file has not been excessively trimmed.

#### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio

The trended preliminary ratio is an alternative method to calculate a point estimate as an indicator of the level of value. This table compares the preliminary median ratio, trended preliminary median ratio, and R&O median ratio, presenting four years of data to reveal any trends in assessment practices. The analysis that follows compares the changes in these ratios to the assessment actions taken by the county assessor. If the county assessor's assessment practices treat all properties in the sales file and properties in the population in a similar manner, the trended preliminary ratio will correlate closely with the R&O median ratio. The following is the justification for the trended preliminary ratio:

#### Adjusting for Selective Reappraisal

The reliability of sales ratio statistics depends on unsold parcels being appraised in the same manner as sold parcels. Selective reappraisal of sold parcels distorts sales ratio results, possibly rendering them useless. Equally important, selective reappraisal of sold parcels ("sales chasing") is a serious violation of basic appraisal uniformity and is highly unprofessional. Oversight agencies must be vigilant to detect the practice if it occurs and take necessary corrective action.

[To monitor sales chasing] A preferred approach is to use only sales that occur after appraised values are determined. However, as long as values from the most recent appraisal year are used in ratio studies, this is likely to be impractical. A second approach is to use values from the previous assessment year, so that most (or all) sales in the study follow the date values were set. In this approach, measures of central tendency must be adjusted to reflect changes in value between the previous and current year. For example, assume that the measure of central tendency is 0.924 and, after excluding parcels with changes in use or physical characteristics, that the overall change in value between the previous and current assessment years is 6.3 percent. The adjusted measure of central tendency is  $0.924 \times 1.063 = 0.982$ . This approach can be effective in determining the level of appraisal, but measures of uniformity will be unreliable if there has been any meaningful reappraisal activity for the current year.

Gloudemans, Robert J., Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 315.

### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio Continued

	Preliminary Median	% Change in Assessed Value (excl. growth)	Trended Preliminary Ratio	R&O Median
2008	83.87	8.36	90.88	93.09
2007	97.00	4.46	101.32	96.30
2006	97.07	4.67	101.61	97.07
2005	96.29	1.34	97.58	96.20
2004	89.16	7.52	95.86	91.60
2003	80	2.27	81.82	92
2002	86	0.35	86.3	96
2001	91	0.04	91.04	92

COMMERCIAL: The trended preliminary median ratio is 2.21percentage points lower than the R&O Median Ratio. The county reported adjustments to the city of Wayne.

### IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value

This section analyzes the percentage change of the assessed values in the sales file, between the 2008 Preliminary Statistical Reports and the 2008 R&O Statistical Reports, to the percentage change in the assessed value of all real property base, by class, reported in the 2008 County Abstract of Assessment for Real Property, Form 45, excluding growth valuation, compared to the 2007 Certificate of Taxes Levied (CTL) Report. For purposes of calculating the percentage change in the sales file, only the sales in the most recent year of the study period are used. If assessment practices treat sold and unsold properties consistently, the percentage change in the sales file and assessed base will be similar. The analysis of this data assists in determining if the statistical representations calculated from the sales file are an accurate measure of the population. The following is justification for such an analysis:

#### Comparison of Average Value Changes

If sold and unsold properties are similarly appraised, they should experience similar changes in value over time. Accordingly, it is possible to compute the average change in value over a selected period for sold and unsold parcels and, if necessary, test to determine whether observed differences are significant. If, for example, values for vacant sold parcels in an area have increased by 45 percent since the previous reappraisal, but values for vacant unsold parcels have increased only 10 percent, sold and unsold parcels appear to have not been equally appraised. This apparent disparity between the treatment of sold and unsold properties provides an initial indication of poor assessment practices and should trigger further inquiry into the reasons for the disparity.

Gloudemans, Robert J., Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 311.

# IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value Continued

% Change in Total Assessed Value in the Sales		% Change in Assessed Value (excl. growth)
10.23	2008	8.36
0	2007	5.75
0.01	2006	4.67
-2.76	2005	1.34
0.43	2004	7.52
14	2003	2
0.72	2002	0.35
0	2001	0.04

COMMERCIAL: The relationship between the change in total assessed value to the sales file and the change in assessed value is 1.87 percentage points different.

#### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios

There are three measures of central tendency calculated by the Division: median ratio, weighted mean ratio, and mean ratio. Since each measure of central tendency has strengths and weaknesses, the use of any statistic for equalization should be reconciled with the other two, as in an appraisal, based on the appropriateness in the use of the statistic for a defined purpose, the quantity of the information from which it was drawn, and the reliability of the data that was used in its calculation. An examination of the three measures can serve to illustrate important trends in the data if the measures do not closely correlate to each other.

The IAAO considers the median ratio the most appropriate statistical measure for use in determining level of value for "direct" equalization; the process of adjusting the values of classes or subclasses of property in response to the determination of level of value at a point above or below a particular range. Since the median ratio is considered neutral in relationship to either assessed value or selling price, its use in adjusting the class or subclass of properties will not change the relationships between assessed value and level of value already present within the class or subclass of properties, thus rendering an adjustment neutral in its impact on the relative tax burden to an individual property. Additionally, the median ratio is less influenced by the presence of extreme ratios, commonly called outliers. One outlier in a small sample size of sales can have controlling influence over the other measures of central tendency. The median ratio limits the distortion potential of an outlier.

The weighted mean ratio is viewed by the IAAO as the most appropriate statistical measure for "indirect" equalization; to ensure proper funding distribution of aid to political subdivisions, particularly when the distribution in part is based on the assessable value in that political subdivision, Standard on Ratio Studies, International Association of Assessing Officers, (2007). The weighted mean, because it is a value weighted ratio, best reflects a comparison of the assessed and market value of property in the political subdivision. If the distribution of aid to political subdivisions must relate to the market value available for assessment in the political subdivision, the measurement of central tendency used to analyze level of value should reflect the dollars of value available to be assessed. The weighted mean ratio does that more than either of the other measures of central tendency.

If the weighted mean ratio, because of its dollar-weighting feature, is significantly different from the median ratio, it may be an indication of other problems with assessment proportionality. When this occurs, an evaluation of the county's assessment practices and procedures is appropriate to discover remedies to the situation.

The mean ratio is used as a basis for other statistical calculations, such as the price related differential and coefficient of variation. However, the mean ratio has limited application in the analysis of level of value because it assumes a normal distribution of the data set around the mean ratio with each ratio having the same impact on the calculation regardless of the assessed value or the selling price.

### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios Continued

	Median	Wgt. Mean	Mean
<b>R&amp;O Statistics</b>	93.09	96.27	95.08

COMMERCIAL: All three measures of central tendency within the acceptable level. There is no further evidence at this time to suggest that the median is not the most reliable indicator of the level of value for the commercial class.

#### VI. Analysis of R&O COD and PRD

In analyzing the statistical data of assessment quality, there are two measures primarily relied upon by assessment officials. The Coefficient of Dispersion, COD, is produced to measure assessment uniformity. A low COD tends to indicate good assessment uniformity as there is a smaller "spread" or dispersion of the ratios in the sales file. A COD of less than 15 suggests that there is good assessment uniformity. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 235-237. The IAAO has issued performance standards for major property groups:

Single-family residences: a COD of 15 percent or less. For newer and fairly homogeneous areas: a COD of 10 or less. Income-producing property: a COD of 20 or less, or in larger urban jurisdictions, 15 or less. Vacant land and other unimproved property, such as agricultural land: a COD of 20 or less. Rural residential and seasonal properties: a COD of 20 or less.

Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 246.

The Price Related Differential, PRD, is produced to measure assessment vertical uniformity (progressivity or regressivity). For example, assessments are considered regressive if high value properties are under-assessed relative to low value properties. A PRD of greater than 100 suggests that high value properties are relatively under-assessed. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 239-240. A PRD of less than 100 indicates that high value properties are relatively over-assessed. As a general rule, except for small samples, a PRD should range between 98 and 103. This range is centered slightly above 100 to allow for a slightly upward measurement bias inherent in the PRD. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 247.

The analysis in this section indicates whether the COD and PRD meet the performance standards described above.

	COD	PRD
<b>R&amp;O</b> Statistics	12.58	98.76
Difference	0	0

COMMERCIAL: The coefficient of dispersion and the price related differential are both within the acceptable level for the commercial class.

#### VII. Analysis of Change in Statistics Due to Assessor Actions

This section compares the statistical indicators from the Preliminary Statistical Reports to the same statistical indicators from the R&O Statistical Reports. The analysis that follows explains the changes in the statistical indicators in consideration of the assessment actions taken by the county assessor.

	<b>Preliminary Statistics</b>	<b>R&amp;O Statistics</b>	Change
Number of Sales	22	22	0
Median	83.87	93.09	9.22
Wgt. Mean	88.60	96.27	7.67
Mean	88.32	95.08	6.76
COD	14.82	12.58	-2.24
PRD	99.69	98.76	-0.93
Min Sales Ratio	51.22	39.61	-11.61
<b>Max Sales Ratio</b>	143.00	130.03	-12.97

COMMERCIAL: There are not any sales removed between the preliminary and R&O Statistics. The table provides support that the level and quality of assessment were improved based on the assessment actions implemented by the county for 2008.

Base Stat PAGE:1 of 5 **PAD 2008 Preliminary Statistics** 90 - WAYNE COUNTY

50

63.52

67.86

66.71

AGRICULI	URAL UNIMPRO	VED	·			Гуре: Qualifi	ed				State Stat Run	
					•		ge: 07/01/2004 to 06/30/20	007 Posted 1	Before: 01/18	/2008		
	NUMBER	of Sales	:	50	MEDIAN:	64	COV:	24.37	059 i	Median C.I.: 59.	07 +0 60 70	(1 D : 1)
(AgLand)	TOTAL Sal			,848,963	WGT. MEAN:	67	STD:	16.54		Mean C.I.: 61.		(!: Derived)
(AgLand)	TOTAL Adj.Sal			,848,963	MEAN:	68		11.49	_		.28 to 72.44	(!: land+NAT=0)
(AgLand)	TOTAL Assess			,904,115	112111		AVG.ABS.DEV:	11.49	93	o Mean C.I 03	.28 (0 /2.44	
(1 ISDAIIA)	AVG. Adj. Sal			236,979	COD:	18.09	MAX Sales Ratio:	112.15				
	AVG. Assess			158,082	PRD:	101.73	MIN Sales Ratio:	41.47			Printed: 02/09	/2008 13:13:18
DATE OF											Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.		Assd Val
	rs											
	TO 09/30/04	1	106.13	106.13	106.13			106.13	106.13	N/A	100,000	106,130
10/01/04	TO 12/31/04	3	105.29	100.56	107.76	7.0	4 93.32	87.08	109.31	N/A	102,733	110,706
01/01/05	TO 03/31/05	4	71.05	79.09	77.18	19.6	5 102.47	62.09	112.15	N/A	360,450	278,198
04/01/05	TO 06/30/05	2	69.68	69.68	62.15	18.5	0 112.11	56.79	82.57	N/A	284,313	176,707
07/01/05	TO 09/30/05	2	53.38	53.38	64.02	22.3	1 83.38	41.47	65.29	N/A	422,500	270,485
10/01/05	TO 12/31/05	4	69.42	68.85	68.68	4.4	5 100.24	63.64	72.93	N/A	264,939	181,972
01/01/06	TO 03/31/06	12	60.30	64.43	68.69	16.9	6 93.81	44.52	105.84	56.94 to 70.63	206,277	141,684
04/01/06	TO 06/30/06	6	68.80	68.63	68.38	10.3	0 100.36	57.55	83.77	57.55 to 83.77	212,440	145,261
07/01/06	TO 09/30/06	3	62.82	61.49	61.29	3.5	9 100.32	57.44	64.20	N/A	131,333	80,495
10/01/06	TO 12/31/06	2	57.56	57.56	58.92	4.2	0 97.69	55.14	59.97	N/A	263,975	155,527
01/01/07	TO 03/31/07	4	55.04	57.54	54.61	14.2	2 105.36	47.32	72.74	N/A	307,925	168,143
04/01/07	TO 06/30/07	7	62.70	61.81	57.58	8.6	3 107.35	48.55	74.98	48.55 to 74.98	231,709	133,413
Stu	dy Years											
07/01/04	TO 06/30/05	10	84.82	86.35	78.74	20.8	0 109.66	56.79	112.15	62.09 to 109.31	241,862	190,446
07/01/05	TO 06/30/06	24	64.47	65.30	67.92	14.7	8 96.14	41.47	105.84	58.76 to 70.63	235,613	160,026
07/01/06	TO 06/30/07	16	60.67	60.15	57.18	9.5	9 105.18	47.32	74.98	55.14 to 64.20	235,976	134,938
Cal	endar Yrs											
01/01/05	TO 12/31/05	12	68.03	69.82	69.86	15.1	3 99.95	41.47	112.15	62.09 to 73.94	326,265	227,922
	TO 12/31/06	23	60.83	64.54	66.87	13.9	0 96.51	44.52	105.84	58.57 to 69.79	203,126	135,840
ALL												

18.09

101.73

41.47

112.15

59.97 to 69.79

236,979

158,082

Base Stat **PAD 2008 Preliminary Statistics** PAGE:2 of 5 90 - WAYNE COUNTY State Stat Run

AGRICULI	URAL UNIMPROVED	,		Type: Qualified State Stat Run									
						ge: 07/01/2004 to 06/30/2	007 Posted	Before: 01/18	/2008				
	NUMBER of Sales	s:	50	<b>MEDIAN:</b>	64	COV:	24.37	95%	Median C.I.: 59.97	7 to 69.79	(!: Derived)		
(AgLand)	TOTAL Sales Price	e: 11	,848,963	WGT. MEAN:	67	STD:	16.54		. Mean C.I.: 61.58		(!: land+NAT=0)		
(AgLand)	TOTAL Adj.Sales Price	e: 11	,848,963	MEAN:	68	AVG.ABS.DEV:	11.49			28 to 72.44	( mm   1/111 = 0)		
(AgLand)	TOTAL Assessed Value	e: 7	,904,115										
	AVG. Adj. Sales Price	e:	236,979	COD:	18.09	MAX Sales Ratio:	112.15						
	AVG. Assessed Value	e:	158,082	PRD:	101.73	MIN Sales Ratio:	41.47			Printed: 02/09/	2008 13:13:18		
GEO COD	E / TOWNSHIP #									Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	XAM	95% Median C.I.	Sale Price	Assd Val		
1227	2	91.55	91.55	97.37	22.5	0 94.02	70.95	112.15	N/A	316,020	307,710		
1229	7	62.82	62.46	58.35	10.7	7 107.04	47.32	73.94	47.32 to 73.94	218,571	127,537		
1231	3	44.52	46.03	49.78	7.9	6 92.46	41.47	52.10	N/A	183,293	91,246		
1233	5	68.16	67.61	68.49	5.0	5 98.72	62.70	72.93	N/A	191,438	131,113		
1261	4	67.84	74.60	66.39	21.8	7 112.36	57.44	105.29	N/A	302,125	200,586		
1263	7	59.77	59.58	59.63	1.6	0 99.92	57.98	61.21	57.98 to 61.21	202,957	121,023		
1265	6	63.67	62.49	64.94	14.2	1 96.22	46.67	74.98	46.67 to 74.98	227,912	148,015		
1267	3	82.57	90.50	93.62	11.9		79.61	109.31	N/A	146,108	136,788		
1269	5	63.39	73.96	69.85	23.1	6 105.88	55.14	106.13	N/A	227,763	159,098		
989	1	105.84	105.84	105.84			105.84	105.84	N/A	336,000	355,610		
991	4	66.68	64.51	62.48	5.0		56.79	67.89	N/A	235,209	146,961		
993	2	76.19	76.19	65.32	14.3	0 116.63	65.29	87.08	N/A	400,600	261,677		
999	1	48.55	48.55	48.55			48.55	48.55	N/A	528,000	256,360		
ALL													
	50	63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082		
AREA (M										Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
(blank)	50	63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082		
ALL													
	50	63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082		
	IMPROVED, UNIMPROVE				900				050 11 0 7	Avg. Adj. Sale Price	Avg. Assd Val		
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO:		MIN	MAX	95% Median C.I.				
2	50	63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082		
ALL		63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082		
MAITORTT	Y LAND USE > 95%									Avg. Adj.	Avg.		
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val		
DRY	33	63.64	67.83	68.30	15.8		44.52	112.15	59.77 to 70.63	208,524	142,412		
DRY-N/A	8	63.19	72.22	69.51	28.3		46.67	109.31	46.67 to 109.31	167,379	116,342		
GRASS	4	58.56	61.41	58.27	29.0		41.47	87.08	N/A	233,950	136,322		
GRASS-N/	A 1	63.39	63.39	63.39			63.39	63.39	N/A	348,000	220,610		
IRRGTD-N		63.69	66.99	64.31	11.8	5 104.17	56.79	83.77	N/A	586,200	376,962		
ALL													
	50	63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082		

Base Stat PAGE:3 of 5 90 - WAYNE COUNTY **PAD 2008 Preliminary Statistics** 

AGRICULT	URAL UNIMPROVED	'		7710 2000		State Stat Run					
					Type: Qualifi Date Ran	nge: 07/01/2004 to 06/30/20	007 Posted	Before: 01/18	/2008		
	NUMBER of Sales	:	50	<b>MEDIAN:</b>	64	COV:	24.37	95% 1	Median C.I.: 59.97	7 to 69.79	(!: Derived)
(AgLand)	TOTAL Sales Price	: 11	,848,963	WGT. MEAN:	67	STD:	16.54			3 to 71.83	(!: land+NAT=0)
(AgLand)	TOTAL Adj.Sales Price	: 11	,848,963	MEAN:	68	AVG.ABS.DEV:	11.49	95		28 to 72.44	(**************************************
(AgLand)	TOTAL Assessed Value	: 7	,904,115								
	AVG. Adj. Sales Price	:	236,979	COD:	18.09	MAX Sales Ratio:	112.15				
	AVG. Assessed Value	:	158,082	PRD:	101.73	MIN Sales Ratio:	41.47			Printed: 02/09/	2008 13:13:18
MAJORIT	Y LAND USE > 80%									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
DRY	38	63.92	68.49	67.94	16.7	6 100.80	44.52	112.15	59.97 to 70.63	203,278	138,108
DRY-N/A	3	57.55	71.18	77.10	36.2	92.32	46.67	109.31	N/A	165,266	127,415
GRASS	4	58.56	61.41	58.27	29.0	7 105.40	41.47	87.08	N/A	233,950	136,322
GRASS-N/	A 1	63.39	63.39	63.39			63.39	63.39	N/A	348,000	220,610
IRRGTD	3	65.29	70.38	66.09	11.0	7 106.49	62.09	83.77	N/A	631,500	417,380
IRRGTD-N	/A 1	56.79	56.79	56.79			56.79	56.79	N/A	450,300	255,710
ALL											
	50	63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082
MAJORIT	Y LAND USE > 50%									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
DRY	41	63.64	68.68	68.49	18.2	4 100.28	44.52	112.15	59.77 to 70.63	200,496	137,325
GRASS	5	63.39	61.81	59.66	21.4	8 103.61	41.47	87.08	N/A	256,760	153,180
IRRGTD	4	63.69	66.99	64.31	11.8	5 104.17	56.79	83.77	N/A	586,200	376,962
ALL											
	50	63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082
SCHOOL I	DISTRICT *									Avg. Adj.	Avg.
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
(blank)											
14-0045	3	65.29	66.97	58.66	19.6	7 114.17	48.55	87.08	N/A	443,066	259,905
14-0054											
20-0030	4	60.30	62.29	64.27	5.0	1 96.91	58.76	69.79	N/A	264,400	169,936
59-0002	4	72.57	76.60	72.69	25.2	8 105.38	55.14	106.13	N/A	197,704	143,720
70-0002	3	70.95	82.16	85.31	22.9	1 96.32	63.39	112.15	N/A	326,680	278,676
87-0001	2	67.84	67.84	63.17	8.4	7 107.38	62.09	73.58	N/A	476,250	300,855
90-0017	20	64.13	63.92	66.22	15.1	6 96.53	41.47	105.84	57.98 to 69.84	201,293	133,287
90-0560	3	63.64	75.46	71.88	25.0	6 104.98	57.44	105.29	N/A	152,586	109,675
90-0595	11	62.82	68.15	63.73	19.1	7 106.93	47.32	109.31	56.11 to 82.57	205,016	130,660
NonValid	School										
ALL											
	50	63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082

Base Stat PAD 2008 Preliminary Statistics
Type: Qualified PAGE:4 of 5 90 - WAYNE COUNTY State Stat Run

### AGRICULTURAL UNIMPROVED

				Date Range:	: 07/01/2004 to 06/30/2007	Posted I	Before: 01/18/2008		
	NUMBER of Sales:	50	<b>MEDIAN:</b>	64	COV:	24.37	95% Median C.I.:	59.97 to 69.79	(!: Derived)
(AgLand)	TOTAL Sales Price:	11,848,963	WGT. MEAN:	67	STD:	16.54	95% Wgt. Mean C.I.:	61.58 to 71.83	(!: land+NAT=0)
(AgLand)	TOTAL Adj.Sales Price:	11,848,963	MEAN:	68	AVG.ABS.DEV:	11.49	95% Mean C.I.:	63.28 to 72.44	(** ***********************************
(AgLand)	TOTAL Assessed Value:	7,904,115							

(AgLanu)	IOIAL AL	bcbbca vara	_ ·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
	AVG. Adj.	. Sales Price	e:	236,979	COD:	18.09	MAX Sales Ratio:	112.15				
	AVG. As	ssessed Value	e:	158,082	PRD:	101.73	MIN Sales Ratio:	41.47			Printed: 02/09/2	2008 13:13:18
ACRES IN	I SALE										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
0.01	ro 10.00	2	77.44	77.44	68.75	12.4	112.64	67.80	87.08	N/A	12,120	8,332
10.01	70 30.00	4	56.11	57.17	57.97	23.3	98.61	41.47	74.98	N/A	42,509	24,645
30.01	ro 50.00	8	61.96	62.68	62.07	11.1	.6 100.99	44.52	73.94	44.52 to 73.94	95,735	59,418
50.01	ro 100.00	15	63.64	70.45	68.11	18.2	103.43	55.14	106.13	57.98 to 79.61	157,506	107,282
100.01	ro 180.00	15	59.97	64.85	61.99	17.2	104.62	47.32	109.31	56.79 to 70.63	353,920	219,385
180.01	ro 330.00	6	67.54	79.76	75.01	23.9	106.32	62.09	112.15	62.09 to 112.15	536,233	402,251
ALL_												
		50	63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082
SALE PRI	CE *										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Lov	v \$											
1 7	ro 49	99 1	87.08	87.08	87.08			87.08	87.08	N/A	1,200	1,045
Tota	al \$											
1 7	ro 99	99 1	87.08	87.08	87.08			87.08	87.08	N/A	1,200	1,045
10000	ro 299	99 1	67.80	67.80	67.80			67.80	67.80	N/A	23,040	15,620
30000	ro 599	99 4	56.11	57.17	57.97	23.3	98.61	41.47	74.98	N/A	42,509	24,645
60000	ro 999	99 5	61.21	65.21	64.61	9.8	100.93	58.57	73.94	N/A	90,400	58,408
100000 7	ro 1499	99 11	64.20	71.69	71.15	22.5	100.75	44.52	106.13	55.14 to 105.29	116,196	82,676
150000	ro 2499	99 10	67.30	70.75	70.73	16.6	100.03	56.11	109.31	57.98 to 83.77	205,205	145,147
250000	ro 4999	99 15	61.37	67.42	67.26	18.3	100.24	47.32	112.15	56.94 to 69.84	378,797	254,784
500000 -	+	3	62.09	58.64	59.99	8.9	97.75	48.55	65.29	N/A	730,166	438,051
ALL												
		50	63.52	67.86	66.71	18.0	9 101.73	41.47	112.15	59.97 to 69.79	236,979	158,082

Base Stat PAGE:5 of 5 PAD 2008 Proliminary Statistics 90 - WAYNE COUNTY

90 - WAINE COUNTY				PAD 2008 Preliminary Statistics									
AGRICULTURAL UNIMPROVED				Type: Qualified								State Stat Run	
						• •	nge: 07/01/2004	to 06/30/2007	7 Posted	Before: 01/18/	/2008		
	NUMBER	R of Sales	:	50	<b>MEDIAN:</b>	64		cov:	24.37	95% N	Median C.I.: 5	9.97 to 69.79	(!: Derived)
(AgLand)	TOTAL Sa	ales Price	: 11	,848,963	WGT. MEAN:	67		STD:	16.54	95% Wgt.	. Mean C.I.: 6	1.58 to 71.83	(!: land+NAT=0)
(AgLand)	TOTAL Adj.Sa	ales Price	: 11	,848,963	MEAN:	68	AVG.A	BS.DEV:	11.49	959	% Mean C.I.:	63.28 to 72.44	,
(AgLand)	TOTAL Asses	ssed Value	: 7	,904,115									
	AVG. Adj. Sa	ales Price	:	236,979	COD:	18.09	MAX Sales	Ratio:	112.15				
	AVG. Asses	ssed Value	:	158,082	PRD:	101.73	MIN Sales	Ratio:	41.47			Printed: 02/09/	/2008 13:13:18
ASSESSEI	D VALUE *											Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD	PRD	MIN	MAX	95% Median C.	I. Sale Price	Assd Val
Lor	w \$												
1 7	TO 4999	1	87.08	87.08	87.08				87.08	87.08	N/A	1,200	1,045
Tota	al \$												
1 :	TO 9999	1	87.08	87.08	87.08				87.08	87.08	N/A	1,200	1,045
10000	TO 29999	4	56.11	55.37	53.31	20.1	.4 103	3.87	41.47	67.80	N/A	35,269	18,802
30000	TO 59999	6	59.99	62.00	60.03	13.4	100	3.27	44.52	74.98	44.52 to 74.	98 86,480	51,916
60000	TO 99999	9	64.20	67.36	67.05	11.3	100	.45	55.14	82.57	57.44 to 79.	61 116,808	78,324
100000	TO 149999	9	63.64	72.77	68.75	21.4	6 10!	5.84	56.11	106.13	57.98 to 105.	178,924	123,017
150000	TO 249999	13	61.37	66.38	63.72	16.8	104	.16	47.32	109.31	56.94 to 70.	95 326,711	208,196
250000	TO 499999	6	68.84	76.83	74.14	27.7	3 103	3.63	48.55	112.15	48.55 to 112.	15 436,076	323,322
500000	+	2	63.69	63.69	63.63	2.5	100	10	62.09	65.29	N/A	831,250	528,897
ALL													
		50	63.52	67.86	66.71	18.0	19 103	73	41.47	112.15	59.97 to 69.	79 236,979	158,082

# Wayne County 2008 Assessment Actions taken to address the following property classes/subclasses:

### Agricultural

Agricultural land was raised 10% for 2008.

### 2008 Assessment Survey for Wayne County

### **Agricultural Appraisal Information**

1.	Data collection done by:
	Clerk
2.	Valuation done by:
۷.	Clerk and Assessor
	Cicix and Assessor
3.	Pickup work done by whom:
	Clerk, Assessor
4.	Does the county have a written policy or written standards to specifically
т.	define agricultural land versus rural residential acreages?
	No
a.	How is agricultural land defined in this county?
	We use the statutes and directives from the state.
5.	When was the last date that the Income Approach was used to estimate or
	establish the market value of the properties in this class?
	N/A
6.	What is the date of the soil survey currently used?
	1968
7.	What date was the last countywide land use study completed?
	1987/CRP 2008
a.	By what method? (Physical inspection, FSA maps, etc.)
a.	Physical inspection and GIS
	J
b.	By whom?
	Assessor
c.	What proportion is complete / implemented at this time?
	All
8.	Number of market areas/neighborhoods in the agricultural property class:
0.	1

9.	How are market areas/neighborhoods defined in this property class?
	Countywide
10.	Has the county implemented (or is in the process of implementing) special
	valuation for agricultural land within the county?
	No

### **Agricultural Permit Numbers:**

Permits	Information Statements	Other	Total
0	33	121	154

Base Stat PAGE:1 of 5 PAD 2008 R&O Statistics 90 - WAYNE COUNTY

\_ALL\_

49

71.80

75.82

74.29

			FAD 2006 R&O Staustics							$G_{i}$ , $G_{i}$ , $D_{i}$	
AGRICULTURAL UNIMPROVED			Type: Qualified							State Stat Kun	
					Date Ran	ge: 07/01/2004 to 06/30/20	07 Posted	Before: 01/18	3/2008		
NUMBER	of Sales	:	49	<b>MEDIAN:</b>	72	COV:	24.16	95%	Median C.I.:	66.88 to 77.70	(!: Derived)
TOTAL Sa	les Price	: 11	,502,723	WGT. MEAN:	74	STD:	18.32	95% Wgt	. Mean C.I.:	68.62 to 79.96	(!: land+NAT=0)
TOTAL Adj.Sa	les Price	: 11	,502,723	MEAN:	76			95			(** ***********************************
TOTAL Asses	sed Value	: 8	3,545,330								
AVG. Adj. Sa	les Price	:	234,749	COD:	18.49	MAX Sales Ratio:	123.25				
AVG. Asses	sed Value	:	174,394	PRD:	102.06	MIN Sales Ratio:	45.62			Printed: 04/01	/2008 13:22:28
SALE *										Avg. Adj.	Avg.
	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C	C.I. Sale Price	Assd Val
rs											
TO 09/30/04	1	116.56	116.56	116.56			116.56	116.56	N/A	100,000	116,560
TO 12/31/04	3	115.79	110.61	118.51	7.0	2 93.33	95.83	120.22	N/A	102,733	121,751
TO 03/31/05	4	85.34	90.56	85.59	22.1	7 105.80	68.31	123.25	N/A	360,450	308,520
TO 06/30/05	2	76.59	76.59	68.34	18.4	5 112.07	62.46	90.72	N/A	284,313	194,300
TO 09/30/05	2	58.71	58.71	70.41	22.3	0 83.39	45.62	71.80	N/A	422,500	297,470
TO 12/31/05	4	76.33	75.72	75.54	4.4	3 100.23	69.97	80.24	N/A	264,939	200,146
TO 03/31/06	12	67.09	71.47	75.82	17.1	2 94.26	48.94	116.38	62.58 to 77	.70 206,277	156,405
TO 06/30/06	6	75.69	75.47	75.19	10.3	1 100.38	63.23	92.15	63.23 to 92	.15 212,440	159,726
TO 09/30/06	3	81.48	75.59	74.99	7.7	7 100.80	63.15	82.14	N/A	131,333	98,485
TO 12/31/06	2	63.22	63.22	64.68	4.1	2 97.73	60.61	65.82	N/A	263,975	170,747
TO 03/31/07	4	63.71	66.17	64.05	8.9	4 103.31	57.29	79.98	N/A	307,925	197,218
TO 06/30/07	6	68.10	67.12	61.48	9.2	2 109.19	53.40	82.50	53.40 to 82	.50 212,621	130,710
dy Years											
TO 06/30/05	10	95.77	96.38	87.01	18.7	4 110.77	62.46	123.25	68.31 to 120	241,862	210,449
TO 06/30/06	24	71.87	72.12	74.82	14.1	9 96.39	45.62	116.38	65.15 to 77	.70 235,613	176,281
TO 06/30/07	15	65.82	68.04	64.45	10.9	1 105.58	53.40	82.50	61.69 to 79	.98 228,625	147,339
Calendar Yrs											
TO 12/31/05	12	74.84	77.98	77.09	16.7	0 101.15	45.62	123.25	68.31 to 90	.72 326,265	251,517
TO 12/31/06	23	67.30	72.33	74.32	15.5	5 97.33	48.94	116.38	64.44 to 77	.70 203,126	150,963
	NUMBER TOTAL Sa TOTAL Adj.Sa TOTAL Asses AVG. Adj. Sa AVG. Asses Total *  Total Sa T	NUMBER of Sales TOTAL Sales Price TOTAL Adj. Sales Price TOTAL Assessed Value AVG. Adj. Sales Price AVG. Assessed Value  **SALE **  COUNT  TSS	NUMBER of Sales:  TOTAL Sales Price: 11  TOTAL Adj.Sales Price: 12  TOTAL Assessed Value: 8  AVG. Adj. Sales Price: AVG. Assessed Value: 8  **COUNT MEDIAN**  **TO 09/30/04 1 116.56  **TO 12/31/04 3 115.79  **TO 03/31/05 4 85.34  **TO 06/30/05 2 76.59  **TO 09/30/05 2 58.71  **TO 12/31/05 4 76.33  **TO 12/31/05 4 76.33  **TO 03/31/06 12 67.09  **TO 09/30/06 3 81.48  **TO 12/31/06 2 63.22  **TO 03/31/07 4 63.71  **TO 06/30/07 6 68.10  **IND 06/30/07 15 65.82  **IND 06/30/07 15 65.82  **IND 06/30/07 15 65.82  **IND 06/30/07 15 65.82	NUMBER of Sales: 49  TOTAL Sales Price: 11,502,723  TOTAL Adj.Sales Price: 11,502,723  TOTAL Assessed Value: 8,545,330  AVG. Adj. Sales Price: 234,749  AVG. Assessed Value: 174,394  **SALE **  **COUNT MEDIAN MEAN  Crs	NUMBER of Sales: 49 MEDIAN: TOTAL Sales Price: 11,502,723 WGT. MEAN: TOTAL Adj.Sales Price: 11,502,723 MEAN: TOTAL Adj.Sales Price: 234,749 COD: AVG. Adj. Sales Price: 234,749 PRD:  **SALE *  ***  ***  ***  ***  ***  ***  ***	Date Ram  NUMBER of Sales: 49 MEDIAN: 72  TOTAL Sales Price: 11,502,723 WGT. MEAN: 74  TOTAL Adj.Sales Price: 11,502,723 MEAN: 76  TOTAL Assessed Value: 8,545,330  AVG. Adj. Sales Price: 234,749 COD: 18.49  AVG. Assessed Value: 174,394 PRD: 102.06  SALE *  COUNT MEDIAN MEAN WGT. MEAN CO  CTS  1 TO 09/30/04 1 116.56 116.56 116.56  1 TO 12/31/04 3 115.79 110.61 118.51 7.0  5 TO 03/31/05 4 85.34 90.56 85.59 22.1  5 TO 06/30/05 2 76.59 76.59 68.34 18.4  5 TO 09/30/05 2 58.71 58.71 70.41 22.3  5 TO 09/30/06 6 75.69 75.47 75.19 10.3  5 TO 00/331/06 12 67.09 71.47 75.82 17.1  5 TO 06/30/06 6 75.69 75.47 75.19 10.3  5 TO 09/30/06 3 81.48 75.59 74.99 7.7  5 TO 09/30/07 4 63.71 66.17 64.05 8.9  7 TO 06/30/07 6 68.10 67.12 61.48 9.2  Ady Years  1 TO 06/30/07 15 65.82 68.04 64.45 10.9  Lendar Yrs  Lendar Yrs  1 TO 12/31/05 12 74.84 77.98 77.09 16.7	Number of Sales:	Number of Sales	NUMBER of Sales: 49 MEDIAN: 72 COV: 24.16 95% TOTAL Sales Price: 11,502,723 MEAN: 74 STD: 18.32 95% Wgt TOTAL Adj.Sales Price: 11,502,723 MEAN: 76 AVG.ABS.DEV: 13.28 95% Wgt TOTAL Assessed Value: 8,545,330 AVG. Adj. Sales Price: 234,749 COD: 18.49 MAX Sales Ratio: 123.25 AVG. Assessed Value: 174,394 PRD: 102.06 MIN Sales Ratio: 45.62 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 45.62 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 45.62 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 45.62 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 45.62 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 45.62 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 45.62 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 45.62 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 45.62 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 45.62 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 123.25 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 123.25 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 123.25 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 123.25 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 123.25 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 123.25 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 123.25 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 123.25 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 123.25 PRD: ACC ASSESSED VALUE: 174,394 PRD: 102.06 MIN Sales Ratio: 123.25 PRD: ACC ASSESSED VALUE: 174,394 PRD: ACC ASS	NUMBER of Sales:	NUMBER of Sales

18.49

102.06

45.62

123.25

66.88 to 77.70

234,749

174,394

ACRICIII.TIIRAI. IINTMPROVED

State Stat Run

AGRICULI	TURAL UNIMPROVED		Type: Qualified State Stat Run									
				Date Range: 07/01/2004 to 06/30/2007								
	NUMBER of Sales	:	49	<b>MEDIAN:</b>	72	COV:	24.16	95% 1	Median C.I.: 66.88	3 to 77.70	(!: Derived)	
(AgLand)	TOTAL Sales Price	: 11	,502,723	WGT. MEAN:	74	STD:	18.32		. Mean C.I.: 68.62		(!: land+NAT=0)	
(AgLand)	TOTAL Adj.Sales Price	: 11	,502,723	MEAN:	76	AVG.ABS.DEV:	13.28	95	% Mean C.I.: 70.6	69 to 80.95	(** ***********************************	
(AgLand)	TOTAL Assessed Value	: 8	,545,330									
	AVG. Adj. Sales Price	:	234,749	COD:	18.49	MAX Sales Ratio:	123.25					
	AVG. Assessed Value	:	174,394	PRD:	102.06	MIN Sales Ratio:	45.62			Printed: 04/01/	/2008 13:22:28	
GEO COD	E / TOWNSHIP #									Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
1227	2	100.61	100.61	107.00	22.5	1 94.02	77.96	123.25	N/A	316,020	338,145	
1229	7	79.98	75.81	70.01	12.1	4 108.29	62.58	95.71	62.58 to 95.71	218,571	153,022	
1231	3	48.94	50.62	54.74	7.9	5 92.46	45.62	57.29	N/A	183,293	100,338	
1233	5	74.97	74.37	75.33	5.0	7 98.72	68.95	80.24	N/A	191,438	144,214	
1261	4	74.62	82.04	73.03	21.8	6 112.33	63.15	115.79	N/A	302,125	220,656	
1263	7	65.82	66.55	66.04	2.6	5 100.78	63.75	71.94	63.75 to 71.94	202,957	134,025	
1265	6	69.99	68.72	71.41	14.2	4 96.24	51.35	82.50	51.35 to 82.50	227,912	162,756	
1267	3	90.72	99.51	102.95	11.9	9 96.66	87.60	120.22	N/A	146,108	150,421	
1269	4	79.80	84.19	79.91	25.2	7 105.36	60.61	116.56	N/A	197,704	157,983	
989	1	116.38	116.38	116.38			116.38	116.38	N/A	336,000	391,020	
991	4	71.69	70.14	68.61	6.3	1 102.22	62.46	74.70	N/A	235,649	161,686	
993	2	83.82	83.82	71.84	14.3	4 116.67	71.80	95.83	N/A	400,600	287,780	
999	1	53.40	53.40	53.40			53.40	53.40	N/A	528,000	281,930	
ALL	<u> </u>											
	49	71.80	75.82	74.29	18.4	9 102.06	45.62	123.25	66.88 to 77.70	234,749	174,394	
AREA (M	ARKET)									Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
(blank)	49	71.80	75.82	74.29	18.4	9 102.06	45.62	123.25	66.88 to 77.70	234,749	174,394	
ALL												
	49	71.80	75.82	74.29	18.4	9 102.06	45.62	123.25	66.88 to 77.70	234,749	174,394	
	IMPROVED, UNIMPROVE									Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
2	49	71.80	75.82	74.29	18.4	9 102.06	45.62	123.25	66.88 to 77.70	234,749	174,394	
ALL												
	49	71.80	75.82	74.29	18.4	9 102.06	45.62	123.25	66.88 to 77.70	234,749	174,394	
	Y LAND USE > 95%									Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CO		MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
DRY	33	74.63	75.96	75.78	15.8		48.94	123.25	65.82 to 79.98	208,524	158,012	
DRY-N/A	8	67.82	78.99	76.32	28.4		51.35	120.22	51.35 to 120.22	167,599	127,915	
GRASS	4	70.21	70.47	69.35	22.5		45.62	95.83	N/A	233,950	162,235	
IRRGTD-N		70.06	73.68	70.74	11.8	4 104.16	62.46	92.15	N/A	586,200	414,662	
ALL												
	49	71.80	75.82	74.29	18.4	9 102.06	45.62	123.25	66.88 to 77.70	234,749	174,394	

Base Stat PAGE:3 of 5 PAD 2008 R&O Statistics 90 - WAYNE COUNTY

#### ACRICIII.TIIRAI. IINTMPROVED

71.80

75.82

74.29

### State Stat Run

45.62

123.25

66.88 to 77.70

102.06

234,749

174,394

AGRICULT	URAL UNIMPROVED			Type: Qualified State Stat Run								
						nge: 07/01/2004 to 06/30/20	007 Posted	Before: 01/18	3/2008			
	NUMBER of Sales	:	49	<b>MEDIAN:</b>	72	COV:	24.16	95%	Median C.I.: 66.8	88 to 77.70	(!: Derived)	
(AgLand)	TOTAL Sales Price	: 11	L,502,723	WGT. MEAN:	74	STD:	18.32			52 to 79.96	(!: land+NAT=0)	
(AgLand)	TOTAL Adj.Sales Price	: 11	L,502,723	MEAN:	76	AVG.ABS.DEV:	13.28	_		0.69 to 80.95	(	
(AgLand)	TOTAL Assessed Value	: 8	3,545,330									
	AVG. Adj. Sales Price	:	234,749	COD:	18.49	MAX Sales Ratio:	123.25					
	AVG. Assessed Value	:	174,394	PRD:	102.06	MIN Sales Ratio:	45.62			Printed: 04/01/	/2008 13:22:28	
MAJORITY	LAND USE > 80%									Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
DRY	38	73.29	76.42	75.29	17.1	101.49	48.94	123.25	66.88 to 79.98	203,324	153,091	
DRY-N/A	3	63.23	78.27	84.76	36.3	92.34	51.35	120.22	N/A	165,266	140,081	
GRASS	4	70.21	70.47	69.35	22.5	101.61	45.62	95.83	N/A	233,950	162,235	
IRRGTD	3	71.80	77.42	72.70	11.0	106.49	68.31	92.15	N/A	631,500	459,130	
IRRGTD-N/	/A 1	62.46	62.46	62.46			62.46	62.46	N/A	450,300	281,260	
ALL_												
	49	71.80	75.82	74.29	18.4	102.06	45.62	123.25	66.88 to 77.70	234,749	174,394	
MAJORITY	LAND USE > 50%									Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
DRY	41	71.94	76.55	75.87	18.7	78 100.90	48.94	123.25	65.82 to 79.98	200,539	152,140	
GRASS	4	70.21	70.47	69.35	22.5	101.61	45.62	95.83	N/A	233,950	162,235	
IRRGTD	4	70.06	73.68	70.74	11.8	104.16	62.46	92.15	N/A	586,200	414,662	
ALL_												
	49	71.80	75.82	74.29	18.4	102.06	45.62	123.25	66.88 to 77.70	234,749	174,394	
SCHOOL I	DISTRICT *									Avg. Adj.	Avg.	
RANGE	COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val	
(blank)												
14-0045	3	71.80	73.68	64.51	19.7	70 114.21	53.40	95.83	N/A	443,066	285,830	
14-0054												
20-0030	4	69.41	70.32	71.35	5.8	98.56	65.71	76.75	N/A	264,400	188,647	
59-0002	4	79.80	84.19	79.91	25.2	105.36	60.61	116.56	N/A	197,704	157,983	
70-0002	2	100.61	100.61	107.00	22.5	94.02	77.96	123.25	N/A	316,020	338,145	
87-0001	2	74.62	74.62	69.50	8.4	107.36	68.31	80.92	N/A	476,250	331,005	
90-0017	20	68.86	70.13	72.78	15.3	96.35	45.62	116.38	63.75 to 76.82	201,381	146,571	
90-0560	3	69.97	82.97	79.03	25.0	104.98	63.15	115.79	N/A	152,586	120,595	
90-0595	11	81.48	79.47	74.04	17.8	107.33	61.69	120.22	62.58 to 95.71	205,016	151,800	
NonValid	School											
ALL_												
											454 651	

18.49

Base Stat PAGE:4 of 5 PAD 2008 R&O Statistics 90 - WAYNE COUNTY

AGRICULTURAL UNIMPROVED						Type: Qualifi	od		State Stat Run			
					•		nge: 07/01/2004 to 06/30/200	7 Posted	Before: 01/18	/2008		
	NUMBER	of Sales	:	49	<b>MEDIAN:</b>	72	COV:	24.16	95% 1	Median C.I.: 66	.88 to 77.70	(!: Derived)
(AgLand)	TOTAL Sal	les Price	: 11	,502,723	WGT. MEAN:	74	STD:	18.32	95% Wgt	. Mean C.I.: 68	.62 to 79.96	(!: land+NAT=0)
(AgLand)	TOTAL Adj.Sa	les Price	: 11	,502,723	MEAN:	76	AVG.ABS.DEV:	13.28	95	% Mean C.I.: 7	0.69 to 80.95	(** ***********************************
(AgLand)	TOTAL Assess	sed Value:	: 8	,545,330								
	AVG. Adj. Sal	les Price:	:	234,749	COD:	18.49	MAX Sales Ratio:	123.25				
	AVG. Assess	sed Value	:	174,394	PRD:	102.06	MIN Sales Ratio:	45.62			Printed: 04/01/	2008 13:22:29
ACRES I	N SALE										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	CC	DD PRD	MIN	MAX	95% Median C.1	. Sale Price	Assd Val
0.01	ro 10.00	2	85.23	85.23	75.68	12.4	14 112.62	74.63	95.83	N/A	12,120	9,172
10.01	ro 30.00	4	60.06	62.06	63.13	22.6	98.30	45.62	82.50	N/A	42,949	27,113
30.01	ro 50.00	8	70.44	71.65	70.54	13.1	.1 101.56	48.94	95.71	48.94 to 95.7	1 95,735	67,536
50.01	TO 100.00	15	79.98	79.05	76.16	16.9	103.80	60.61	116.56	63.75 to 87.6	0 157,506	119,952
100.01	ro 180.00	15	65.82	72.08	69.08	16.0	104.33	53.40	120.22	62.58 to 77.7	0 353,920	244,500
180.01	TO 330.00	5	76.75	91.30	84.04	25.9	108.64	68.31	123.25	N/A	573,880	482,291
ALL												

10.01 TO	30.00	4	60.06	62.06	63.13	22.60	98.30	45.62	82.50	N/A	42,949	27,113
30.01 TO	50.00	8	70.44	71.65	70.54	13.11	101.56	48.94	95.71	48.94 to 95.71	95,735	67,536
50.01 TO	100.00	15	79.98	79.05	76.16	16.95	103.80	60.61	116.56	63.75 to 87.60	157,506	119,952
100.01 TO	180.00	15	65.82	72.08	69.08	16.07	104.33	53.40	120.22	62.58 to 77.70	353,920	244,500
180.01 TO	330.00	5	76.75	91.30	84.04	25.93	108.64	68.31	123.25	N/A	573,880	482,291
ALL												
		49	71.80	75.82	74.29	18.49	102.06	45.62	123.25	66.88 to 77.70	234,749	174,394
SALE PRICE	*										Avg. Adj.	Avg.
RANGE		COUNT	MEDIAN	MEAN	WGT. MEAN	COD	PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Low \$												
1 TO	4999	1	95.83	95.83	95.83			95.83	95.83	N/A	1,200	1,150
Total	\$											
1 TO	9999	1	95.83	95.83	95.83			95.83	95.83	N/A	1,200	1,150
10000 TO	29999	1	74.63	74.63	74.63			74.63	74.63	N/A	23,040	17,195
30000 TO	59999	4	60.06	62.06	63.13	22.60	98.30	45.62	82.50	N/A	42,949	27,113
60000 TO	99999	5	71.94	76.06	74.94	12.48	101.50	64.44	95.71	N/A	90,400	67,742
100000 TO	149999	11	81.48	80.99	80.57	19.66	100.53	48.94	116.56	60.61 to 115.79	116,196	93,617
150000 TO	249999	10	73.97	77.80	77.78	16.64	100.03	61.69	120.22	63.75 to 92.15	205,205	159,606
250000 TO	499999	14	66.63	75.27	75.15	18.47	100.16	57.29	123.25	62.58 to 77.70	380,997	286,317
		_	60 21	64.50	65.99	8.98	97.75	53.40	71.80	N/A	730,166	481,841
500000 +		3	68.31	04.50	03.33	0.50	27.73	55.10	, = . 0 0	,	,	
		3	68.31	04.50	03.99	0.50	27.7.5	55.10	72.00	,		

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AGRICULTURAL INTERPOVED

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AGRICULTURAL UNIMPROVED				Type: Qualified						State Stat Run			
							Date Rar	nge: 07/01/2004 to 06/30/20	07 Posted	Before: 01/18	3/2008		
		NUMBER	of Sales:	:	49	<b>MEDIAN:</b>	72	COV:	24.16	95%	Median C.I.: 66.8	8 to 77.70	(!: Derived)
(AgLand)		TOTAL Sal	les Price:	11	,502,723	WGT. MEAN:	74	STD:	18.32	95% Wgt	. Mean C.I.: 68.6	2 to 79.96	(!: land+NAT=0)
(AgLand)	TOTA	AL Adj.Sal	les Price:	11	,502,723	MEAN:	76	AVG.ABS.DEV:	13.28	95		69 to 80.95	(
(AgLand)	TOT	TAL Assess	sed Value:	: 8	3,545,330								
	AVG.	. Adj. Sal	les Price:	:	234,749	COD:	18.49	MAX Sales Ratio:	123.25				
	ΑV	/G. Assess	sed Value:	:	174,394	PRD:	102.06	MIN Sales Ratio:	45.62			Printed: 04/01.	/2008 13:22:29
ASSESSE	D VAI	LUE *										Avg. Adj.	Avg.
RANGE			COUNT	MEDIAN	MEAN	WGT. MEAN	CC	D PRD	MIN	MAX	95% Median C.I.	Sale Price	Assd Val
Lo	w \$												
1	TO	4999	1	95.83	95.83	95.83			95.83	95.83	N/A	1,200	1,150
Tot	al \$_												
1	TO	9999	1	95.83	95.83	95.83			95.83	95.83	N/A	1,200	1,150
10000	TO	29999	4	60.06	60.09	57.93	19.3	103.72	45.62	74.63	N/A	35,709	20,687
30000	TO	59999	2	65.72	65.72	60.07	25.5	109.41	48.94	82.50	N/A	78,440	47,115
60000	TO	99999	9	68.95	72.00	70.61	10.9	101.97	60.61	95.71	63.15 to 80.92	102,216	72,173
100000	TO	149999	12	80.73	81.81	77.65	17.2	105.35	61.69	116.56	65.15 to 90.72	158,637	123,183
150000	TO	249999	8	72.70	78.03	74.46	20.1	.0 104.79	57.29	120.22	57.29 to 120.22	271,700	202,311
250000	TO	499999	11	74.70	77.59	76.12	19.8	101.94	53.40	123.25	62.46 to 116.38	412,918	314,304
500000	+		2	70.06	70.06	69.99	2.4	100.09	68.31	71.80	N/A	831,250	581,797
ALL	ı												
			49	71.80	75.82	74.29	18.4	102.06	45.62	123.25	66.88 to 77.70	234,749	174,394

#### **Agricultural Land**

#### I. Correlation

AGRICULTURAL UNIMPROVED: The county reported that based on the preliminary information the agricultural class receive a ten percent increase to the land valuations resulting in an acceptable level of value.

The county utilized a reasonable portion of the total sales file and did not excessively trim the sales file. The relationship between the trended preliminary ratio and the R&O ratio is relatively close and supportive of each other. The difference between the percent change in sales file and the percent change in the assessed value base is reasonable. The median and weighted mean are all within the acceptable range and the coefficient of dispersion and price related differential are only also within the acceptable range.

Analysis of all six tables indicates that the county has achieved an acceptable level of value for the 2008 assessment year. Based on the assessment actions for 2008 the county has attained an acceptable level of value as best represented by the median for the agricultural class.

#### II. Analysis of Percentage of Sales Used

This section documents the utilization of total sales compared to qualified sales in the sales file. Neb. Rev. Stat. §77-1327(2) (R. S. Supp., 2007) provides that all sales are deemed to be arm's length transactions unless determined to be otherwise under professionally accepted mass appraisal techniques. The county assessor is responsible for the qualification of the sales included in the residential sales file. The Division periodically reviews the procedures utilized by the county assessor to qualify/disqualify sales.

The Standard on Ratio Studies, International Association of Assessing Officials, (2007), indicates that low levels of sale utilization may indicate excessive trimming by the county assessor. Excessive trimming, the arbitrary exclusion or adjustment of arm's length transactions, may indicate an attempt to inappropriately exclude arm's length transactions to create the appearance of a higher level of value and quality of assessment. The sales file, in a case of excess trimming, will fail to properly represent the level of value and quality of assessment of the population of residential real property.

	<b>Total Sales</b>	<b>Qualified Sales</b>	<b>Percent Used</b>
2008	108	49	45.37
2007	103	41	39.81
2006	116	41	35.34
2005	129	60	46.51
2004	137	62	45.26
2003	153	71	46.41
2002	144	63	43.75
2001	206	100	48.54

AGRICULTURAL UNIMPROVED: The percentage of sales used gives the historical background that there has been a decline in the total number of unimproved agricultural sales. However, the county has utilized a slightly higher percentage than the previous year to determine the level of value for the agricultural class.

#### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio

The trended preliminary ratio is an alternative method to calculate a point estimate as an indicator of the level of value. This table compares the preliminary median ratio, trended preliminary median ratio, and R&O median ratio, presenting four years of data to reveal any trends in assessment practices. The analysis that follows compares the changes in these ratios to the assessment actions taken by the county assessor. If the county assessor's assessment practices treat all properties in the sales file and properties in the population in a similar manner, the trended preliminary ratio will correlate closely with the R&O median ratio. The following is the justification for the trended preliminary ratio:

#### Adjusting for Selective Reappraisal

The reliability of sales ratio statistics depends on unsold parcels being appraised in the same manner as sold parcels. Selective reappraisal of sold parcels distorts sales ratio results, possibly rendering them useless. Equally important, selective reappraisal of sold parcels ("sales chasing") is a serious violation of basic appraisal uniformity and is highly unprofessional. Oversight agencies must be vigilant to detect the practice if it occurs and take necessary corrective action.

[To monitor sales chasing] A preferred approach is to use only sales that occur after appraised values are determined. However, as long as values from the most recent appraisal year are used in ratio studies, this is likely to be impractical. A second approach is to use values from the previous assessment year, so that most (or all) sales in the study follow the date values were set. In this approach, measures of central tendency must be adjusted to reflect changes in value between the previous and current year. For example, assume that the measure of central tendency is 0.924 and, after excluding parcels with changes in use or physical characteristics, that the overall change in value between the previous and current assessment years is 6.3 percent. The adjusted measure of central tendency is  $0.924 \times 1.063 = 0.982$ . This approach can be effective in determining the level of appraisal, but measures of uniformity will be unreliable if there has been any meaningful reappraisal activity for the current year.

Gloudemans, Robert J., Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 315.

### III. Analysis of the Preliminary, Trended Preliminary and R&O Median Ratio Continued

	Preliminary Median	% Change in Assessed Value (excl. growth)	Trended Preliminary Ratio	R&O Median
2008	63.52	10.25	70.03	71.80
2007	64.26	11.05	71.36	70.95
2006	61.37	22.15	74.96	<b>74.90</b>
2005	68.40	10.77	75.76	74.38
2004	72.92	4.22	76	75.44
2003	69	11.04	76.62	78
2002	2 72	3.58	74.58	75
2001	1 70	6.05	74.24	75

AGRICULTURAL UNIMPROVED: The trended preliminary ratio and the R&O median ratio are relatively close and support the assessment actions.

## IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value

This section analyzes the percentage change of the assessed values in the sales file, between the 2008 Preliminary Statistical Reports and the 2008 R&O Statistical Reports, to the percentage change in the assessed value of all real property base, by class, reported in the 2008 County Abstract of Assessment for Real Property, Form 45, excluding growth valuation, compared to the 2007 Certificate of Taxes Levied (CTL) Report. For purposes of calculating the percentage change in the sales file, only the sales in the most recent year of the study period are used. If assessment practices treat sold and unsold properties consistently, the percentage change in the sales file and assessed base will be similar. The analysis of this data assists in determining if the statistical representations calculated from the sales file are an accurate measure of the population. The following is justification for such an analysis:

#### Comparison of Average Value Changes

If sold and unsold properties are similarly appraised, they should experience similar changes in value over time. Accordingly, it is possible to compute the average change in value over a selected period for sold and unsold parcels and, if necessary, test to determine whether observed differences are significant. If, for example, values for vacant sold parcels in an area have increased by 45 percent since the previous reappraisal, but values for vacant unsold parcels have increased only 10 percent, sold and unsold parcels appear to have not been equally appraised. This apparent disparity between the treatment of sold and unsold properties provides an initial indication of poor assessment practices and should trigger further inquiry into the reasons for the disparity.

Gloudemans, Robert J., Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 311.

## IV. Analysis of Percentage Change in Total Assessed Value in the Sales File to Percentage Change in Assessed Value Continued

% Change in Total Assessed Value in the Sales		% Change in Assessed Value (excl. growth)
12.71	2008	10.25
8.82	2007	11.05
21.95	2006	22.15
10.78	2005	10.77
3.24	2004	4.22
12	2003	11
6.52	2002	3.58
6.25	2001	6.05

AGRICULTURAL UNIMPROVED: The difference between the percent change to the sales file and the percent change to the assessed value base is aover two percentage points different and supports the assessment practices of the unsold and sold properties.

#### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios

There are three measures of central tendency calculated by the Division: median ratio, weighted mean ratio, and mean ratio. Since each measure of central tendency has strengths and weaknesses, the use of any statistic for equalization should be reconciled with the other two, as in an appraisal, based on the appropriateness in the use of the statistic for a defined purpose, the quantity of the information from which it was drawn, and the reliability of the data that was used in its calculation. An examination of the three measures can serve to illustrate important trends in the data if the measures do not closely correlate to each other.

The IAAO considers the median ratio the most appropriate statistical measure for use in determining level of value for "direct" equalization; the process of adjusting the values of classes or subclasses of property in response to the determination of level of value at a point above or below a particular range. Since the median ratio is considered neutral in relationship to either assessed value or selling price, its use in adjusting the class or subclass of properties will not change the relationships between assessed value and level of value already present within the class or subclass of properties, thus rendering an adjustment neutral in its impact on the relative tax burden to an individual property. Additionally, the median ratio is less influenced by the presence of extreme ratios, commonly called outliers. One outlier in a small sample size of sales can have controlling influence over the other measures of central tendency. The median ratio limits the distortion potential of an outlier.

The weighted mean ratio is viewed by the IAAO as the most appropriate statistical measure for "indirect" equalization; to ensure proper funding distribution of aid to political subdivisions, particularly when the distribution in part is based on the assessable value in that political subdivision, Standard on Ratio Studies, International Association of Assessing Officers, (2007). The weighted mean, because it is a value weighted ratio, best reflects a comparison of the assessed and market value of property in the political subdivision. If the distribution of aid to political subdivisions must relate to the market value available for assessment in the political subdivision, the measurement of central tendency used to analyze level of value should reflect the dollars of value available to be assessed. The weighted mean ratio does that more than either of the other measures of central tendency.

If the weighted mean ratio, because of its dollar-weighting feature, is significantly different from the median ratio, it may be an indication of other problems with assessment proportionality. When this occurs, an evaluation of the county's assessment practices and procedures is appropriate to discover remedies to the situation.

The mean ratio is used as a basis for other statistical calculations, such as the price related differential and coefficient of variation. However, the mean ratio has limited application in the analysis of level of value because it assumes a normal distribution of the data set around the mean ratio with each ratio having the same impact on the calculation regardless of the assessed value or the selling price.

### V. Analysis of the R&O Median, Wgt. Mean, and Mean Ratios Continued

	Median	Wgt. Mean	Mean
<b>R&amp;O Statistics</b>	71.80	74.29	75.82

AGRICULTURAL UNIMPROVED: The median and the weighted mean measures of central tendency are all within the range and support uniform assessment practices. The mean is only slightly above the 75% level of value. There is nothing available to suggest that the median is the most reliable would be the most represented level of value.

#### VI. Analysis of R&O COD and PRD

In analyzing the statistical data of assessment quality, there are two measures primarily relied upon by assessment officials. The Coefficient of Dispersion, COD, is produced to measure assessment uniformity. A low COD tends to indicate good assessment uniformity as there is a smaller "spread" or dispersion of the ratios in the sales file. A COD of less than 15 suggests that there is good assessment uniformity. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 235-237. The IAAO has issued performance standards for major property groups:

Single-family residences: a COD of 15 percent or less. For newer and fairly homogeneous areas: a COD of 10 or less. Income-producing property: a COD of 20 or less, or in larger urban jurisdictions, 15 or less. Vacant land and other unimproved property, such as agricultural land: a COD of 20 or less. Rural residential and seasonal properties: a COD of 20 or less.

Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 246.

The Price Related Differential, PRD, is produced to measure assessment vertical uniformity (progressivity or regressivity). For example, assessments are considered regressive if high value properties are under-assessed relative to low value properties. A PRD of greater than 100 suggests that high value properties are relatively under-assessed. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), pp. 239-240. A PRD of less than 100 indicates that high value properties are relatively over-assessed. As a general rule, except for small samples, a PRD should range between 98 and 103. This range is centered slightly above 100 to allow for a slightly upward measurement bias inherent in the PRD. Mass Appraisal of Real Property, International Association of Assessing Officers, (1999), p. 247.

The analysis in this section indicates whether the COD and PRD meet the performance standards described above.

	COD	PRD
<b>R&amp;O</b> Statistics	18.49	102.06
Difference	0	0

AGRICULTURAL UNIMPROVED: The coefficient of dispersion and the price related differential are both slightly above the acceptable range.

#### VII. Analysis of Change in Statistics Due to Assessor Actions

This section compares the statistical indicators from the Preliminary Statistical Reports to the same statistical indicators from the R&O Statistical Reports. The analysis that follows explains the changes in the statistical indicators in consideration of the assessment actions taken by the county assessor.

	<b>Preliminary Statistics</b>	<b>R&amp;O Statistics</b>	Change
Number of Sales	50	49	-1
Median	63.52	71.80	8.28
Wgt. Mean	66.71	74.29	7.58
Mean	67.86	75.82	7.96
COD	18.09	18.49	0.4
PRD	101.73	102.06	0.33
Min Sales Ratio	41.47	45.62	4.15
<b>Max Sales Ratio</b>	112.15	123.25	11.1

AGRICULTURAL UNIMPROVED: Review of Table VII indicates that there was one sale removed in the agricultural file between the preliminary file and the final statistics. The county studied the agricultural market and applied a ten percent increase to the land valuation groups to achieve an acceptable range. The above table will further demonstrate that the county achieved an acceptable level of value.

#### County 90 - Wayne

Total Real Property Value	Records	5.741	Value <b>796,727,995</b>	Total Growth	4,507,665
(Sum Lines 17, 25, & 30)		0,1 11	100,121,000	(Sum 17, 25, & 41)	1,001,000

#### Schedule I:Non-Agricultural Records (Res and Rec)

	Urb	oan	SubU	SubUrban		al	Tot	al	Growth
	Records	Value	Records	Value	Records	Value	Records	Value	
1. Res UnImp Land	163	2,229,800	31	292,180	0	0	194	2,521,980	
2. Res Improv Land	1,931	16,222,865	99	1,585,600	0	0	2,030	17,808,465	
3. Res Improvements	2,021	143,327,585	103	9,813,060	22	470,075	2,146	153,610,720	
4. Res Total	2,184	161,780,250	134	11,690,840	22	470,075	2,340	173,941,165	1,914,500
% of Total	93.33	93.00	5.72	6.72	0.94	0.27	40.75	21.83	42.47
5. Rec UnImp Land	0	0	0	0	0	0	0	0	
6. Rec Improv Land	0	0	0	0	0	0	0	0	
7. Rec Improvements	0	0	0	0	0	0	0	0	
8. Rec Total	0	0	0	0	0	0	0	0	0
% of Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Res+Rec Total	2,184	161,780,250	134	11,690,840	22	470,075	2,340	173,941,165	1,914,500
% of Total	93.33	93.00	5.72	6.72	0.94	0.27	40.75	21.83	42.47

#### County 90 - Wayne

Total Real Property Value Records 5,741 Value 796,727,995 Total Growth (Sum 17, 25, & 30)

#### Schedule I:Non-Agricultural Records (Com and Ind)

	Urban		SubUrban			-1	Y Total		Green et la
	Records	Value	Records	Value	Rur Records	Value	Records	Value	Growth
9. Comm UnImp Land	64	1,345,470	4	25,165	5	123,335	73	1,493,970	
10. Comm Improv Land	317	4,776,615	30	738,215	18	505,395	365	6,020,225	
11. Comm Improvements	324	35,283,205	30	2,448,750	24	8,133,885	378	45,865,840	
12. Comm Total	388	41,405,290	34	3,212,130	29	8,762,615	451	53,380,035	347,530
% of Total	86.03	77.56	7.53	6.01	6.43	16.41	7.85	6.69	7.70
13. Ind UnImp Land	0	0	1	36,600	0	0	1	36,600	
14. Ind Improv Land	0	0	8	368,405	1	38,795	9	407,200	
15. Ind Improvements	0	0	8	7,306,100	1	149,415	9	7,455,515	
16. Ind Total	0	0	9	7,711,105	1	188,210	10	7,899,315	0
% of Total	0.00	0.00	90.00	97.61	10.00	2.38	0.17	0.99	0.00
Comm+Ind Total	388	41,405,290	43	10,923,235	30	8,950,825	461	61,279,350	347,530
% of Total	84.16	67.56	9.32	17.82	6.50	14.60	8.02	7.69	7.70
			<u> </u>		_		<u> </u>		
17. Taxable Total	2,572	203,185,540	177	22,614,075	52	9,420,900	2,801	235,220,515	2,262,030
% of Total	91.82	86.38	6.31	4.97	1.85	0.19	48.78	29.52	50.18
•								A	

Count	v 90 - '	Wa	vne
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## 2008 County Abstract of Assessment for Real Property, Form 45

Schedule II:Tax Increment	Financing (TIF)	Urban			SubUrban			
	Records	Value Base	Value Excess	Records	Value Base	Value Excess		
18. Residential	0	0	0	0	0	0		
19. Commercial	2	69,610	780,910	0	0	0		
20. Industrial	0	0	0	0	0	0		
21. Other	0	0	0	0	0	0		

	Records	<b>Rural</b> Value Base	Value Excess	Records	<b>Total</b> Value Base	Value Excess
18. Residential	0	0	0	0	0	0
19. Commercial	0	0	0	2	69,610	780,910
20. Industrial	0	0	0	0	0	0
21. Other	0	0	0	0	0	0
22. Total Sch II				2	69,610	780,910

Schedule III: Mineral Interest Records	Urban		SubUrb	an	Rural	
	Records	Value	Records	Value	Records	Value
23. Mineral Interest-Producing	0	0	0	0	0	0
24. Mineral Interest-Non-Producing	0	0	0	0	0	0

	Total		Growth
	Records	Value	
23. Mineral Interest-Producing	0	0	0
24. Mineral Interest-Non-Producing	0	0	0
25. Mineral Interest Total	0	0	0

Schedule IV: Exempt Records: Non-Agricultural

Concade IV. Examplification 7	Urban	SubUrban	Rural	<b>Total</b>
	Records	Records	Records	Records
26. Exempt	234	7	98	339

Schedule V: Agricultural Records  Urban			SubUrban		Rur	Rural		Total	
	Records	Value	Records	Value	Records	Value	Records	Value	
27. Ag-Vacant Land	0	0	0	0	1,590	255,998,020	1,590	255,998,020	
28. Ag-Improved Land	0	0	0	0	1,287	199,838,460	1,287	199,838,460	
29. Ag-Improvements	0	0	0	0	1,350	105,671,000	1,350	105,671,000	
30. Ag-Total Taxable							2.940	561.507.480	

County 90 - Wayne	20	08 County Abst	ract of Assessm	nent for Real	Property, Form	45	
Schedule VI: Agricultural Records:		Urban			SubUrban		
Non-Agricultural Detail	Records	Acres	Value	Records	Acres	Value	
31. HomeSite UnImp Land	0	0.000	0	0	0.000	0	
32. HomeSite Improv Land	0	0.000	0	0	0.000	0	
33. HomeSite Improvements	0		0	0		0	
34. HomeSite Total							
35. FarmSite UnImp Land	0	0.000	0	0	0.000	0	
36. FarmSite Impr Land	0	0.000	0	0	0.000	0	
37. FarmSite Improv	0		0	0		0	
38. FarmSite Total							
39. Road & Ditches		0.000			0.000		
40. Other-Non Ag Use		0.000	0		0.000	0	
		Rural			Total		Growth
04.1107111	Records	Acres	Value	Records	Acres	Value	Value
31. HomeSite UnImp Land	4	4.000	40,000	4	4.000	40,000	
32. HomeSite Improv Land	994	1,030.450	10,304,560	994	1,030.450	10,304,560	
33. HomeSite Improvements	999		84,972,415	999		84,972,415	1,770,555
34. HomeSite Total				1,003	1,034.450	95,316,975	
35. FarmSite UnImp Land	14	50.240	85,405	14	50.240	85,405	
36. FarmSite Impr Land	1,150	6,592.900	11,208,035	1,150	6,592.900	11,208,035	
37. FarmSite Improv	1,261		20,698,585	1,261		20,698,585	475,080
38. FarmSite Total				1,275	6,643.140	31,992,025	
39. Road & Ditches		6,074.420			6,074.420		
40. Other-Non Ag Use		0.000	0		0.000	0	
41. Total Section VI				2,278	13,752.010	127,309,000	2,245,635
Schedule VII: Agricultural Records:		Urban			SubUrban		
Ag Land Detail-Game & Parks	Records	Acres	Value	Records	Acres	Value	
42. Game & Parks	0	0.000	0	0	0.000	0	
	Danauda	Rural	\/ala	Danauda	Total	Value	
42. Game & Parks	Records	Acres 0.000	Value 149,365	Records 1	Acres <b>0.000</b>	Value <b>149,365</b>	
	· · · · · · · · · · · · · · · · · · ·		149,505	· ·		149,303	
Schedule VIII: Agricultural Records: Special Value	Records	<b>Urban</b> Acres	Value	Records	SubUrban Acres	Value	
43. Special Value	0	0.000	0	0	0.000	0	
44. Recapture Val			0			0	
- -		Rural			Total		
40. On a sint Walson	Records	Acres	Value	Records	Acres	Value	
43. Special Value	0	0.000	0	0	0.000	0	
44. Recapture Val			0			0	

County 90 - Wayne

2008 County Abstract of Assessment for Real Property, Form 45

Schedule IX: Agricultural Records: AgLand Market Area Detail

Market Area:

1

	Urban		SubUrban		Rural		Total	
Irrigated:	Acres	Value	Acres	Value	Acres	Value	Acres	Value
45. 1A1	0.000	0	0.000	0	2,301.020	6,155,245	2,301.020	6,155,245
46. 1A	0.000	0	0.000	0	8,493.370	21,573,240	8,493.370	21,573,240
47. 2A1	0.000	0	0.000	0	2,422.360	5,692,575	2,422.360	5,692,575
48. 2A	0.000	0	0.000	0	2,399.260	5,122,480	2,399.260	5,122,480
49. 3A1	0.000	0	0.000	0	11,641.670	22,584,880	11,641.670	22,584,880
50. 3A	0.000	0	0.000	0	9,990.020	19,130,940	9,990.020	19,130,940
51. 4A1	0.000	0	0.000	0	3,854.860	4,452,385	3,854.860	4,452,385
52. 4A	0.000	0	0.000	0	163.000	150,775	163.000	150,775
53. Total	0.000	0	0.000	0	41,265.560	84,862,520	41,265.560	84,862,520
Dryland:								
54. 1D1	0.000	0	0.000	0	13,445.350	31,664,075	13,445.350	31,664,075
55. 1D	0.000	0	0.000	0	39,434.520	86,362,170	39,434.520	86,362,170
56. 2D1	0.000	0	0.000	0	9,745.020	17,979,675	9,745.020	17,979,675
57. 2D	0.000	0	0.000	0	8,070.020	14,526,120	8,070.020	14,526,120
58. 3D1	0.000	0	0.000	0	59,107.560	98,710,145	59,107.560	98,710,145
59. 3D	0.000	0	0.000	0	39,531.070	48,623,375	39,531.070	48,623,375
60. 4D1	0.000	0	0.000	0	21,086.360	20,032,230	21,086.360	20,032,230
61. 4D	0.000	0	0.000	0	1,065.680	815,255	1,065.680	815,255
62. Total	0.000	0	0.000	0	191,485.580	318,713,045	191,485.580	318,713,045
Grass:								
63. 1G1	0.000	0	0.000	0	1,492.200	2,358,065	1,492.200	2,358,065
64. 1G	0.000	0	0.000	0	3,436.010	5,283,335	3,436.010	5,283,335
65. 2G1	0.000	0	0.000	0	6,622.610	7,711,610	6,622.610	7,711,610
66. 2G	0.000	0	0.000	0	3,616.800	3,885,865	3,616.800	3,885,865
67. 3G1	0.000	0	0.000	0	5,022.740	5,183,595	5,022.740	5,183,595
68. 3G	0.000	0	0.000	0	3,819.910	3,054,970	3,819.910	3,054,970
69. 4G1	0.000	0	0.000	0	4,239.660	2,550,105	4,239.660	2,550,105
70. 4G	0.000	0	0.000	0	565.010	246,110	565.010	246,110
71. Total	0.000	0	0.000	0	28,814.940	30,273,655	28,814.940	30,273,655
72. Waste	0.000	0	0.000	0	2,793.110	349,260	2,793.110	349,260
73. Other	0.000	0	0.000	0	0.000	0	0.000	0
74. Exempt	0.000		0.000		0.000		0.000	
75. Total	0.000	0	0.000	0	264,359.190	434,198,480	264,359.190	434,198,480

Exhibit 90 - Page 82

### County 90 - Wayne

### 2008 County Abstract of Assessment for Real Property, Form 45

Schedule X: Agricultural Records: AgLand Market Area Totals

	Urban		SubUrban		Rural		Total	
AgLand	Acres	Value	Acres	Value	Acres	Value	Acres	Value
76.Irrigated	0.000	0	0.000	0	41,265.560	84,862,520	41,265.560	84,862,520
77.Dry Land	0.000	0	0.000	0	191,485.580	318,713,045	191,485.580	318,713,045
78.Grass	0.000	0	0.000	0	28,814.940	30,273,655	28,814.940	30,273,655
79.Waste	0.000	0	0.000	0	2,793.110	349,260	2,793.110	349,260
80.Other	0.000	0	0.000	0	0.000	0	0.000	0
81.Exempt	0.000	0	0.000	0	0.000	0	0.000	0
82.Total	0.000	0	0.000	0	264,359.190	434,198,480	264,359.190	434,198,480

### 2008 Agricultural Land Detail

### County 90 - Wayne

Irrigated:	Acres	% of Acres*	Value	% of Value*	Market Area: Average Assessed Value
1A1	2,301.020	5.58%	6,155,245	7.25%	2,675.007
1A	8,493.370	20.58%	21,573,240	25.42%	2,540.009
2A1	2,422.360	5.87%	5,692,575	6.71%	2,350.011
2A	2,399.260	5.81%	5,122,480	6.04%	2,135.024
3A1	11,641.670	28.21%	22,584,880	26.61%	1,940.003
3A	9,990.020	24.21%	19,130,940	22.54%	1,915.005
4A1	3,854.860	9.34%	4,452,385	5.25%	1,155.005
4A	163.000	0.40%	150,775	0.18%	925.000
Irrigated Total	41,265.560	100.00%	84,862,520	100.00%	2,056.497
Dry:	·				·
1D1	13,445.350	7.02%	31,664,075	9.93%	2,355.020
1D	39,434.520	20.59%	86,362,170	27.10%	2,190.014
2D1	9,745.020	5.09%	17,979,675	5.64%	1,845.011
2D	8,070.020	4.21%	14,526,120	4.56%	1,800.010
3D1	59,107.560	30.87%	98,710,145	30.97%	1,670.008
3D	39,531.070	20.64%	48,623,375	15.26%	1,230.004
4D1	21,086.360	11.01%	20,032,230	6.29%	950.008
4D	1,065.680	0.56%	815,255	0.26%	765.009
Dry Total	191,485.580	100.00%	318,713,045	100.00%	1,664.423
Grass:	101,400.000	100.0070	010,710,040	100.0070	1,004.420
1G1	1,492.200	5.18%	2.250.065	7.79%	1,580.260
1G	3,436.010	11.92%	2,358,065 5,283,335	17.45%	1,537.636
2G1	6,622.610	22.98%	7,711,610	25.47%	1,164.436
2G	3,616.800	12.55%	3,885,865	12.84%	1,074.393
3G1	5,022.740	17.43%	5,183,595	17.12%	1,032.025
3G	3,819.910	13.26%	3,054,970	10.09%	799.749
4G1	4,239.660	14.71%		8.42%	601.488
4G1 4G			2,550,105		
Grass Total	565.010 28,814.940	1.96% 100.00%	246,110 30,273,655	0.81%	435.585 1,050.623
Glass Total	20,014.940	100.00%	30,273,000	100.00 %	1,000.023
Irrigated Total	41,265.560	15.61%	84,862,520	19.54%	2,056.497
Dry Total	191,485.580	72.43%	318,713,045	73.40%	1,664.423
Grass Total	28,814.940	10.90%	30,273,655	6.97%	1,050.623
Waste	2,793.110	1.06%	349,260	0.08%	125.043
Other	0.000	0.00%	0	0.00%	0.000
Exempt	0.000	0.00%			
Market Area Total	264,359.190	100.00%	434,198,480	100.00%	1,642.456
			,,		, , , , , , , , , , , , , , , , , , , ,
As Related to the C  Irrigated Total			04.000.500	100.000/	
Dry Total	41,265.560	100.00%	84,862,520	100.00%	
•	191,485.580	100.00%	318,713,045	100.00%	
Grass Total	28,814.940	100.00%	30,273,655	100.00%	
Waste	2,793.110	100.00%	349,260	100.00%	
Other	0.000	0.00%	0	0.00%	
Exempt	0.000	0.00%		102.22	
Market Area Total	264,359.190	100.00%	434,198,480 Exhibit 90 - Page 84	100.00%	

Exhibit 90 - Page 84

### 2008 Agricultural Land Detail

### County 90 - Wayne

	Urban		SubUrban		Rural		
AgLand	Acres	Value	Acres	Value	Acres	Value	
Irrigated	0.000	0	0.000	0	41,265.560	84,862,520	
Dry	0.000	0	0.000	0	191,485.580	318,713,045	
Grass	0.000	0	0.000	0	28,814.940	30,273,655	
Waste	0.000	0	0.000	0	2,793.110	349,260	
Other	0.000	0	0.000	0	0.000	0	
Exempt	0.000	0	0.000	0	0.000	0	
Total	0.000	0	0.000	0	264,359.190	434,198,480	

AgLand	Tota Acres	al Value	Acres	% of Acres*	Value	% of Value*	Average Assessed Value*
Irrigated	41,265.560	84,862,520	41,265.560	15.61%	84,862,520	19.54%	2,056.497
Dry	191,485.580	318,713,045	191,485.580	72.43%	318,713,045	73.40%	1,664.423
Grass	28,814.940	30,273,655	28,814.940	10.90%	30,273,655	6.97%	1,050.623
Waste	2,793.110	349,260	2,793.110	1.06%	349,260	0.08%	125.043
Other	0.000	0	0.000	0.00%	0	0.00%	0.000
Exempt	0.000	0	0.000	0.00%	0	0.00%	0.000
Total	264,359.190	434,198,480	264,359.190	100.00%	434,198,480	100.00%	1,642.456

<sup>\*</sup> Department of Property Assessment & Taxation Calculates

# 2008 County Abstract of Assessment for Real Property, Form 45 Compared with the 2007 Certificate of Taxes Levied (CTL)

90 Wayne

	2007 CTL County Total	2008 Form 45 County Total	Value Difference (2007 Form 45 - 2006 CTL)	Percent Change	2008 Growth (New Construction Value)	% Change excl. Growth
1. Residential	158,932,375	173,725,190	14,792,815	9.31	1,801,695	8.17
2. Recreational	0	0	0		0	
3. Ag-Homesite Land, Ag-Res Dwellings	84,129,070	95,021,665	10,892,595	12.95	*	12.95
4. Total Residential (sum lines 1-3)	243,061,445	268,746,855	25,685,410	10.57	1,801,695	9.83
5. Commercial	48,297,605	53,016,215	4,718,610	9.77	347,530	9.05
6. Industrial	7,934,135	7,934,135	0	0	0	0
7. Ag-Farmsite Land, Outbuildings	31,712,665	32,066,635	353,970	1.12	2,175,140	-5.74
8. Minerals	0	0	0		0	
9. Total Commercial (sum lines 5-8)	87,944,405	93,016,985	5,072,580	5.77	822,610	4.83
10. Total Non-Agland Real Property	331,005,850	361,763,840	30,757,990	9.29	4,324,365	7.99
11. Irrigated	72,759,775	84,862,520	12,102,745	16.63		
12. Dryland	292,240,455	318,789,740	26,549,285	9.08		
13. Grassland	28,462,940	30,273,655	1,810,715	6.36		
14. Wasteland	355,425	349,260	-6,165	-1.73		
15. Other Agland	0	0	0			
16. Total Agricultural Land	393,818,595	434,275,175	40,456,580	10.27		
17. Total Value of All Real Property (Locally Assessed)	724,824,445	796,039,015	71,214,570	9.83	4,324,365	9.23

<sup>\*</sup>Growth is not typically identified separately within a parcel between ag-residential dwellings (line 3) and ag outbuildings (line 7), so for this display, all growth from ag-residential dwellings and ag outbuildings is shown in line 7.

#### 2007 Plan of Assessment for Wayne County

County Assessor – Joyce Reeg

This Plan of assessment is required by law, pursuant to Neb. Laws 2005, LB 263, Section 9, Chapter 77-1311.02. On or before June 15 each year the county assessor shall prepare a plan of assessment and shall present the plan of assessment to the county board of equalization on or before July 31. The plan of assessment prepared each year, shall describe the assessment actions the county assessor plans to make for the next assessment year and two years thereafter.

#### 2008

Dawn will be the data entry clerk for the GIS program. The cadastrals have been scanned and were to be in our office in September. We have a computer ordered and I have taken applications for a full time clerk/lister. I hope to have one person entering data 24/7.

Review of the **residential** properties in the villages and towns in Wayne County has been completed. I will start the process again beginning with Wakefield, then Hoskins, Winside, Carroll and finally Wayne.

The quality, condition and depreciation on all the residences in the towns were determined by the assessor so that there was consistency throughout the county. We have developed a depreciation schedule for the CAMA program and plan on implementing it for 2008 values.

**Rural residential** properties will be monitored using the sales/assessment ratio and new 8 x10 photos. New photos were taken May through August 2007 by four college students. The photos have been printed off and placed in the correct parcel cards. Reviewing these photos has already begun but will continue into 2009. When necessary we will go out to the property and do the listing.

**Commercials** will be monitored using the sales/assessment ratio, building permits and drive by reviews. A review of the economic depreciation was done by the assessor and

will be implemented for 2008 or 2009. Three Section 42 properties will be valued for 2008 using the income approach to value.

**Agricultural** lands will be adjusted according to the assessment sales ratio. Land use will be studied using the depreciation worksheets, drive-bys, road men and individuals in the county that inform us of changes.

#### 2009

**Residences** will continue to review the 8x10 photos of the residences in Wayne, the villages and in the rural areas which were taken this past summer. When necessary we will go to the property and list the changes.

**Commercials** will continue to be monitored and adjusted using the sales assessment ratio. New construction will be monitored using building permits and realtor's web sites.

**Agriculture** land will be adjusted using the sales assessment ratio. Land use will be updated as it is every year.

#### 2010

.The office will continue working diligently to get the data entered into the GIS system.

The assessor will be reviewing residential and commercial properties in the small towns. We will continue to review the 8x10 photos taken in 2007 and make the necessary changes to the parcels.

We will continue to follow state statutes and property tax directives at all times.

#### **Staff, Budgeting and Training**

The staff of the Wayne County Assessor's office consists of the assessor, who is a registered appraiser, the deputy, also a registered appraiser and one clerk. The Deputy Clerk of the District Court works in our office 2 hours a day. At this time neither the assessor nor the deputy assessor are planning on upgrading their appraiser licenses. The clerk/lister will become the GIS data entry clerk in October 2007 and a new full time individual will be hired to replace her.

The deputy has been in the office about 15 years. The deeds and cadastral maps are her primary concern as well as making sure we meet deadlines throughout the year. The clerk is a December 2002 graduate of WSC and has been employed in the office since January 2003. Her job is to list and value property. We will be training a new person to list and value property for 2008.

The budget for the assessor's office has always been adequate to handle our needs. The commissioners have budgeted and approved a GIS system for my office. They have given me their complete support both financially and emotionally.

The assessor's budget pays for all continuing ed. Appraisal licenses are renewed and paid with the assessor's budget as well as workshops and meetings.

#### **Definitions**

**Review** – physically walking around the property. Taking notes on various aspects of the property so as to make pricing-out possible. Not necessarily an interior inspection.

**Drive-by** – We do not get out of the car. We take adequate notes so it is possible to price out the property. It is best to have a driver and a passenger but that is not always the case.

#### Conclusion

In 2008, 2009 & 2010 I will work to improve the quality of assessment to stay in compliance with generally accepted mass appraisal practices. It is my goal to follow the five subsystems of mass appraisal; data collection and maintenance, market analysis, the development of mass appraisal models and tables, quality control, and defense of values. All five subsystems are in place in Wayne County

The sales comparison approach to value is used in determining yearly adjustments to individual villages and neighborhoods. The cost approach to value is used in arriving at the assessed value of the individual properties and the income approach in the valuation system is used in the valuation process of the Section 42 properties. The Marshall& Swift manual is used for costing as well as the CAMA system we have in place and the market analysis statistics are used in the sales comparison approach.

If Wayne County sticks to the plan of assessment that is outlined in this proposal, we should be able to accomplish better quality of value, better uniformity of value and consistency in valuations over the next three years.

## 2008 Assessment Survey for Wayne County

### I. General Information

## A. Staffing and Funding Information

1.	Deputy(ies) on staff
	1
2.	Appraiser(s) on staff
	1 (The Assessor)
3.	Other full-time employees
<i>J</i> .	2
4.	Other part-time employees
	0
5.	Number of shared employees
6.	Assessor's requested budget for current fiscal year
0.	\$127,750
	W127,730
7.	Part of the budget that is dedicated to the computer system
	\$0
8.	Adopted budget, or granted budget if different from above
	\$127,750
9.	Amount of the total budget set aside for appraisal work
7.	\$0
10.	Amount of the total budget set aside for education/workshops
	\$1,400
1.1	
11.	Appraisal/Reappraisal budget, if not part of the total budget
	\$41,000
12.	Other miscellaneous funds
	40

13.	Total budget
	\$168,750 (General and Appraisal)
a.	Was any of last year's budget not used:
a.	Was any of last year's budget not used: Yes

## **B.** Computer, Automation Information and GIS

1.	Administrative software
	MIPS Inc.
2.	CAMA software
	CAMA 2000
3.	Cadastral maps: Are they currently being used?
	Yes
4.	Who maintains the Cadastral Maps?
	Deputy
5.	Does the county have GIS software?
	Yes
6.	Who maintains the GIS software and maps?
	Clerk, Haven't started yet, just purchased 2007
7.	Personal Property software:
	MIPS Inc.

## **C. Zoning Information**

1.	Does the county have zoning?
	No
2.	If so, is the zoning countywide?
	N/A
3.	What municipalities in the county are zoned?
	Wayne, Winside, Carroll, Wakefield, and Hoskins

4.	When was zoning implemented?
	N/A

### **D.** Contracted Services

1.	Appraisal Services
	In House
2.	Other services
	N/A

### Certification

This is to certify that the 2008 Reports and Opinions of the Property Tax Administrator have been sent to the following:

- •Five copies to the Tax Equalization and Review Commission, by hand delivery.
- •One copy to the Wayne County Assessor, by certified mail, return receipt requested, 7006 2760 0000 6387 5197.

Dated this 7th day of April, 2008.

Department of Revenue, Property Assessment Division