Community Profiles Generated for the Northwest Area Foundation Horizons Program to Assist in Understanding Poverty Prepared by the North Dakota State Data Center at North Dakota State University, an Equal Opportunity Institution - January 2007

**Table 1. Demographic Characteristics** 

	Wall	nalla			Pembina	County		
						Projec	tions	
Demographics	1990	2000	1990	2000	2005	2010	2015	2020
Total population	1,131	1,044	9,238	8,585	8,254	8,125	7,971	7,810
AGE								
Ages 0 to 19	306	288	2,775	2,330	2,040	1,774	1,641	1,578
% of total population	27.1	27.6	30.0	27.1	24.7	21.8	20.6	20.2
Ages 65 and Older	274	247	1,712	1,670	1,646	1,779	2,014	2,327
% of total population	24.2	23.7	18.5	19.5	19.9	21.9	25.3	29.8
RACE*								
White	1,038	924	8,973	8,220				
% of total population	91.8	88.5	97.1	95.7				
Black	0	0	26	4				
% of total population	0.0	0.0	0.3	0.0				
American Indian or Alaska Native	93	62	157	119				
% of total population	8.2	5.9	1.7	1.4				
Asian, Hawaiian, or Pacific Islander	0	0	17	18				
% of total population	0.0	0.0	0.2	0.2				
Other	0	0	65	81				
% of total population	0.0	0.0	0.7	0.9				
Two or more races	-	58	-	143				
ETHNICITY								
Hispanic Origin of any race	3	9	79	242				
% of total population	0.3	0.9	0.9	2.8				

Note: \*Racial reporting procedures changed with Census 2000, allowing persons to report multiple races.

Data Sources: AGE - U.S. Census Bureau, 1990 Census, Summary Tape File 3 (STF3) Table P13, http://factfinder.census.gov/; 2000 Census, Summary File 3 (SF3) Table P8, http://factfinder.census.gov/; North Dakota Center, North Dakota Population Projections: 2005 to 2020-Including County Distributions by Age and Gender, Issued September 2002, http://www.ndsu.edu/sdc/data/ndpopulationprojections.htm. RACE - U.S. Census Bureau, 1990 Census, Summary Tape File 3 (STF3) Table P8; 2000 Census, Summary File 3 (SF3) Table P6. ETHNICITY - U.S. Census Bureau, 1990 Census, Summary Tape File 3 (STF3) Table P7.

- Both the city of Walhalla and Pembina County experienced a decline in population between 1990 and 2000.
- Population projections for Pembina County indicate that population declines are likely to continue over the next two decades.
- The city of Walhalla experienced a slight increase in the proportion of youth under 20 years of age and a slight decline in the proportion of elderly ages 65 and older between 1990 and 2000. Conversely, Pembina County experienced a slight decline in the proportion of youth and a slight increase in the proportion of elderly during this same time period. Projections for Pembina County indicate that this loss of youth and gain in elderly will likely continue over the next couple decades.
- There was little change in the racial diversity in the city of Walhalla and Pembina County between 1990 and 2000; nearly all residents were white in 2000.

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**Table 2. Housing Characteristics** 

	Walhalla			Pembina County				
	1990		2000		1990		2000	
Housing	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total housing units	552	100.0	560	100.0	4,294	100.0	4,115	100.0
Occupied housing units	454	82.2	453	80.9	3,555	82.8	3,535	85.9
Owner-occupied housing units	305	55.3	309	55.2	2,751	64.1	2,769	67.3
Renter-occupied housing units	149	27.0	144	25.7	804	18.7	766	18.6
Vacant housing units	98	17.8	107	19.1	739	17.2	580	14.1
For rent	53	9.6	61	10.9	128	3.0	138	3.4
For sale only	11	2.0	16	2.9	63	1.5	124	3.0
Rented or sold, not occupied	0	0.0	6	1.1	27	0.6	40	1.0
For seasonal or recreational use	3	0.5	8	1.4	47	1.1	102	2.5
For migrant workers	0	0.0	0	0.0	92	2.1	71	1.7
Other vacant	31	5.6	16	2.9	382	8.9	105	2.6
Median value for specified owner-occupied								
housing units (2000 inflation adjusted dollars)	\$54,545		\$49,300		\$54,414		\$55,100	
Median year housing structure built (all housing								
units)	1966		1965		1960		1962	
Median price asked for specified vacant-for-								
sale-only housing units (dollars)	NA		\$22,500		NA		\$12,700	

Notes: "\$10,000-" indicates that the median falls below \$10,000. For 1990 data, occupied and vacant housing units may not sum to total housing units due to two different data sets used to collect 1990 data; see Data Sources. The 1990 median values for owner-occupied housing units are inflated to their 2000 values using the consumer price index. NA indicates that data are not available. Data Sources: U.S. Census Bureau, 1990 Census, Summary Tape File 3 (STF3) Tables H1, H8, H61A, and H25A, Summary Tape File 1 (STF1) Table H5, http://factfinder.census.gov/; 2000 Census, Summary File 3 (SF3) Tables H1, H7, H8, H76, H37, and H88, http://factfinder.census.gov/.

- The city of Walhalla experienced a slight increase in the total number of housing units between 1990 and 2000 while Pembina County experienced a decline in housing. In 2000, 67 percent of housing units in Pembina County and 55 percent in Walhalla were owner-occupied.
- The number of vacant housing units increased slightly in the city of Walhalla between 1990 and 2000 while vacant units declined in Pembina County. In 2000, vacant housing comprised 19 percent of all housing in Walhalla and 14 percent in Pembina County.
- In 2000, the median value of an owner-occupied home in the city of Walhalla was \$49,300, compared to \$55,100 in Pembina County. After adjusting for inflation, the median value for owner-occupied homes actually declined in the city of Walhalla between 1990 and 2000.
- In 2000, half of all housing units in the city of Walhalla were built before 1965; half of all housing units in Pembina County were built before 1962.

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Table 3. Income and Poverty Characteristics

	Wall	nalla	Pembina County			
Income and Poverty	1990	2000	1990	2000		
Median household income (2000 inflation						
adjusted dollars)	\$24,985	\$31,875	\$30,640	\$36,430		
Per capita income (2000 inflation adjusted						
dollars)	\$12,723	\$16,894	\$14,899	\$18,692		
Persons for whom poverty is determined	1,067	987	9,030	8,367		
Living below poverty	137	123	833	769		
% of all persons	12.8	12.5	9.2	9.2		
Ages 0 to 17 below poverty	38	30	260	232		
% of all persons below poverty	27.7	24.4	31.2	30.2		
Ages 65 and older below poverty	30	29	162	152		
% of all persons below poverty	21.9	23.6	19.4	19.8		

Note: The 1990 median household income and per capita income values are inflated to their 2000 values using the consumer price index

Data Sources: U.S. Census Bureau, 1990 Census, Summary Tape File 3 (STF3) Tables P80A, P114A, and P117, http://factfinder.census.gov/; 2000 Census, Summary File 3 (SF3) Tables P53, P82, and P87, http://factfinder.census.gov/.

- The median household income in the city of Walhalla was \$31,875 in 2000, compared to \$36,430 in Pembina County. When the 1990 median values are adjusted for inflation, the 2000 median household incomes represent an increase in purchasing power for both the city of Walhalla and Pembina County.
- The proportion of residents living below poverty saw little change in both the city of Walhalla and Pembina County between 1990 and 2000. In 2000, 13 percent of residents in Walhalla and 9 percent in Pembina County were impoverished.
- The number of impoverished children declined in both the city of Walhalla and Pembina County between 1990 and 2000. At the same time, the number of impoverished elderly remained relatively unchanged in Walhalla and declined slightly in Pembina County. In 2000, children comprised 30 percent of all impoverished residents in Pembina County and 24 percent in the city of Walhalla. Elderly comprised 20 percent of all impoverished residents in Pembina County and 24 percent in the city of Walhalla in 2000.

Table 4. Religious Congregation and Membership Characteristics

, , , , , , , , , , , , , , , , , , ,	Wall	halla	Pembina County			
Religion	1990	2000	1990	2000		
Number of churches, synagogues, mosques,						
and temples	NA	NA	44	45		
Full-time members	NA	NA	4,279	3,955		
Number of attendees	NA	NA	NA	1,885		

Note: NA indicates that data are not available for this geography.

Data Sources: "Religious Congregations and Membership in the United States 2000: An Enumeration by Region, State, and County Based on Data Reported by 49 Religious Bodies." Nashville, TN: Glenmary Research Center, 2002; "Churches and Church Membership in the United States 1990: An Enumeration by Region, State, and County Based on Data Reported for 133 Church Groupings." Atlanta, GA: Glenmary Research Center, 1992.

• The number of churches, synagogues, mosques, and temples in Pembina County increased by one between 1990 and 2000; however, the number of full-time members declined. The decline may be a reflection of the overall population loss the county experienced during the same time period.

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**Table 5. Health Characteristics** 

	Pembina County							
Health	2002	2003	2004	2005				
Total resident births	78	76	71	85				
Birth rate (births per 1,000 persons)	9.09	8.85	8.27	9.90				
Births to teenage mothers	NR	NR	8	9				
Total resident deaths	76	85	88	101				
Death rate (deaths per 1,000 persons)	8.85	9.90	10.25	11.76				
Deaths due to suicide	NR	NR	0	NR				
Deaths due to cancer	16	15	20	20				
Deaths due to heart disease	23	36	25	39				
Foster care placements	5	19	24	20				

Note: NR - Data are not reported for geographies where the number of events is five or less.

Data Sources: BIRTHS and DEATHS - Calendar year data. North Dakota Department of Health, Vital Records, http://www.vitalnd.com/. FOSTER CARE - Fiscal year data. North Dakota Department of Human Services, Children and Family Services Division, unpublished data.

- Pembina County reported 85 births in 2005, a rate of 9.90 per 1,000 persons. This rate was up from 8.27 in 2004.
- The number of deaths occurring in Pembina County totaled 101 in 2005, up from 76 in 2002. Major contributors to death were heart disease and cancer.
- The number of foster care placements in Pembina County totaled 20 in 2005, up from five in 2002.

**Table 6. Labor Force Characteristics** 

	Wall	nalla	Pembina County			
Labor Force	1990	2000	1990	2000		
Persons 16 years and older	888	831	6,914	6,810		
In the labor force	481	471	4,217	4,231		
Armed Forces	2	4	9	23		
Civilian employed	443	432	4,006	4,004		
Civilian unemployed	36	35	202	204		
Unemployment rate (unemployed as a %						
of civilian labor force)	7.5	7.5	4.8	4.8		
Not in the labor force	407	360	2,697	2,579		

Data Sources: U.S. Census Bureau, 1990 Census, Summary Tape File 3 (STF3) Table P70, http://factfinder.census.gov/; 2000 Census, Summary File 3 (SF3) Table P43, http://factfinder.census.gov/.

- The city of Walhalla experienced a slight decline in the labor force between 1990 and 2000 while Pembina County experienced a slight increase.
- The unemployment rate remained steady for both the city of Walhalla and Pembina County between 1990 and 2000.

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**Table 7. Employment Characteristics** 

	Walhalla			Pembina County				
	199	90	2000		1990		2000	
Employment	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total employed (in civilian labor force)	443	100.0	432	100.0	4,006	100.0	4,004	100.0
GENDER								
Females	188	42.4	208	48.1	1,696	42.3	1,785	44.6
Males	255	57.6	224	51.9	2,310	57.7	2,219	55.4
INDUSTRY								
Agriculture, forestry, mining	97	21.9	64	14.8	942	23.5	635	15.9
Manufacturing	31	7.0	66	15.3	325	8.1	632	15.8
Retail Trade	103	23.3	63	14.6	672	16.8	477	11.9
Services	127	28.7	137	31.7	1,109	27.7	1,220	30.5
Other	85	19.2	102	23.6	958	23.9	1,040	26.0

Data Sources: U.S. Census Bureau, 1990 Census, Summary Tape File 3 (STF3) Tables P70 and P77, http://factfinder.census.gov/; 2000 Census, Summary File 3 (SF3) Tables P43 and P49, http://factfinder.census.gov/.

- Total employment saw little change for both the city of Walhalla and Pembina County between 1990 and 2000.
- The percentage of employment that was female increased for both the city of Walhalla and Pembina County between 1990 and 2000. In 2000, females comprised 48 percent of all employed in Walhalla and 45 percent of all employed in Pembina County.
- Both the city of Walhalla and Pembina County experienced declines in agricultural and retail trade employment, and growth in manufacturing and service industry employment. In 2000, the service sector was the largest industry in both areas, employing 31 percent of workers in Pembina County and 32 percent in Walhalla.

**Table 8. Educational Attainment Characteristics** 

		Walhalla				Pembina County			
	19	90	20	00	19	90	20	00	
Educational Attainment	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Persons 25 years and older	806	100.0	720	100.0	6,150	100.0	5,908	100.0	
Less than High School	260	32.3	200	27.8	1,656	26.9	1,192	20.2	
Less than 9th grade	180	22.3	140	19.4	1,001	16.3	688	11.6	
9th to 12th grade, no diploma	80	9.9	60	8.3	655	10.7	504	8.5	
High school graduate (or equivalency)	244	30.3	249	34.6	1,974	32.1	1,885	31.9	
Some college, no degree	129	16.0	143	19.9	1,145	18.6	1,419	24.0	
College degree	173	21.5	128	17.8	1,375	22.4	1,412	23.9	
Associate degree	65	8.1	28	3.9	567	9.2	443	7.5	
Bachelor's degree	96	11.9	79	11.0	669	10.9	762	12.9	
Graduate or professional degree	12	1.5	21	2.9	139	2.3	207	3.5	

Data Sources: U.S. Census Bureau, 1990 Census, Summary Tape File 3 (STF3) Table P57, http://factfinder.census.gov/; 2000 Census, Summary File 3 (SF3) Table P37, http://factfinder.census.gov/.

• In both the city of Walhalla and Pembina County, the number and proportion of persons ages 25 and older with some college education but no degree increased slightly between 1990 and 2000.

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**Table 9. School District Characteristics** 

	Walhalla Public School District							
Enrollment, Achievement, and Proficiency	2001-2002	2002-2003	2003-2004	2004-2005				
Total K-12 enrollment	306	314	300	298				
GRADE								
Kindergarten to 6th grade	156	164	145	149				
7th to 8th grade	42	44	51	48				
9th to 12th grade	108	106	104	101				
RACE*								
% White	68.8	86.3	85.7	86.9				
% Black	0.0	0.3	0.3	0.3				
% American Indian	30.8	12.8	13.3	12.1				
% Asian	0.3	0.0	0.0	0.0				
% Hispanic	0.0	0.6	0.7	0.7				
High school graduation rate	96.4	92.3	92.3	95.8				
High school dropouts	0	3	1	0				
Student to classroom teacher ratio	16.8	15.5	15.1	15.0				
% of students who scored at the proficient or								
advanced achievement level in reading	41.5	63.1	53.6	72.6				
% of students who scored at the proficient or								
advanced achievement level in math	27.5	33.9	31.0	73.2				

Notes: "The North Dakota Department of Public Instruction classifies Hispanic origin as a separate race, not as an ethnic origin of any race. NA indicates that data are not available. Data Sources: Academic year data. North Dakota Department of Public Instruction, North Dakota School District Profiles, http://www.dpi.state.nd.us/dpi/reports/Profile/index.shtm.

- Enrollment within the Walhalla Public School District declined over the past few years, from 306 students in 2001-2002 to 298 students in 2004-2005.
- In 2004-2005, 73 percent of students in the Walhalla Public School District were proficient or advanced in reading, up from 42 percent in 2001-2002. In addition, 73 percent of students were proficient or advanced in math in 2004-2005, up from 28 percent in 2001-2002.