

TO: Peoria City Council Redistricting Committee

FROM: Planning & Growth Management Department

DATE: June 21, 2011

SUBJECT: ANALYSIS OF 2000 AND 2010 CENSUS DATA FOR CENSUS TRACTS 18, 19, & 20



BACKGROUND:

Based on a question raised during the May 12, 2011 Redistricting Committee Meeting regarding population loss in the area encompassing Bradley University, Planning and Growth Management Staff conducted an extensive review of reported population in Census Tracts 18, 19, & 20 from 2000 to 2010. Census Tract 20 showed the most significant loss, and therefore Staff provides the following summary of population change in Census Tract 20, as a report back to the Committee.

Census Tract 20, as shown in Attachment A, showed the most notable population change, with a loss of **974 people or 29.4%** for the 2010 Census. The majority of the loss, **890 people**, is attributed to Bradley Campus (blocks 2000, 2003, & 2004), see Attachment B, and therefore the analysis focuses on blocks 2000, 2003, & 2004 which contains Bradley housing. The population loss for the remaining housing areas in Census Tract 20 is 84 people and may be attributable to the demolitions that occurred on Maplewood for the expansion of the Bradley Campus and on Western for the Greenway Project.

Basically we looked at the following population reported by Bradley University and the Census Bureau for Census Tract 20, blocks 2000, 2003 & 2004 as follows:

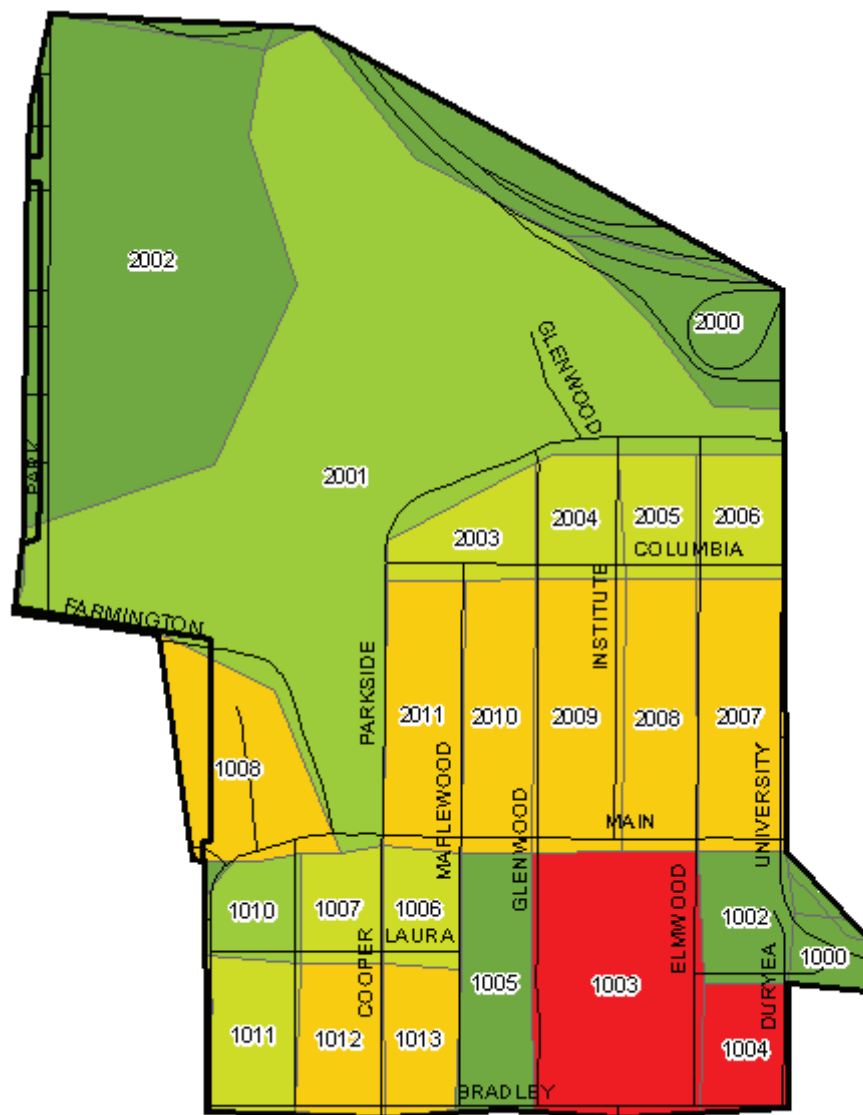
	<u>2000</u>	<u>2010</u>
Bradley Occupancy	1,923	1,980
Census Count	2,548	1,658

So the reported "population loss" in the 2010 Census, results from an over-count of population in 2000; the Census Bureau counted 2,548 people and only 1,923 people were living in Census Tract 20 (blocks 2000, 2003, & 2004). An additional 625 people were counted by the Census Bureau for blocks 2000, 2003, & 2004 and exceeds the number actually living there, which constitutes an over-count. See Attachment C.

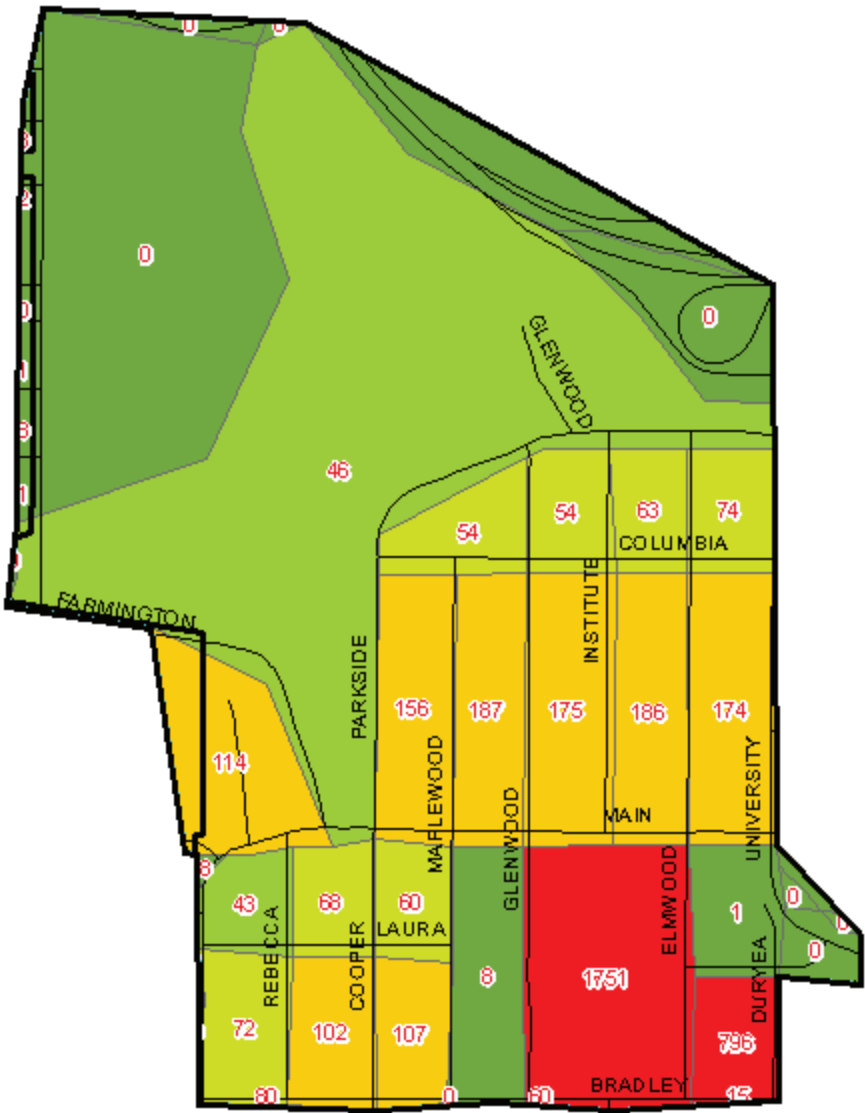
In conclusion, the population difference we have identified appears to be an over-count of population during the 2000 Census. We identified an over-count of 625 people, based on 1,923 people residing in residence halls in blocks 2000, 2003, & 2004 and based on the official population count of 2,548 people reported by the Census Bureau. No explanation for the over-count is available; however, this analysis does explain the source of the reported "population loss". The Census Bureau was contacted to determine possible options for rectifying the reported "population loss" in 2000 and the Census Bureau indicated that there is no option at this point to challenge 2000 Census data.

Attachments

2000 Blocks in 2000 Census Tract 20 with Block Labels

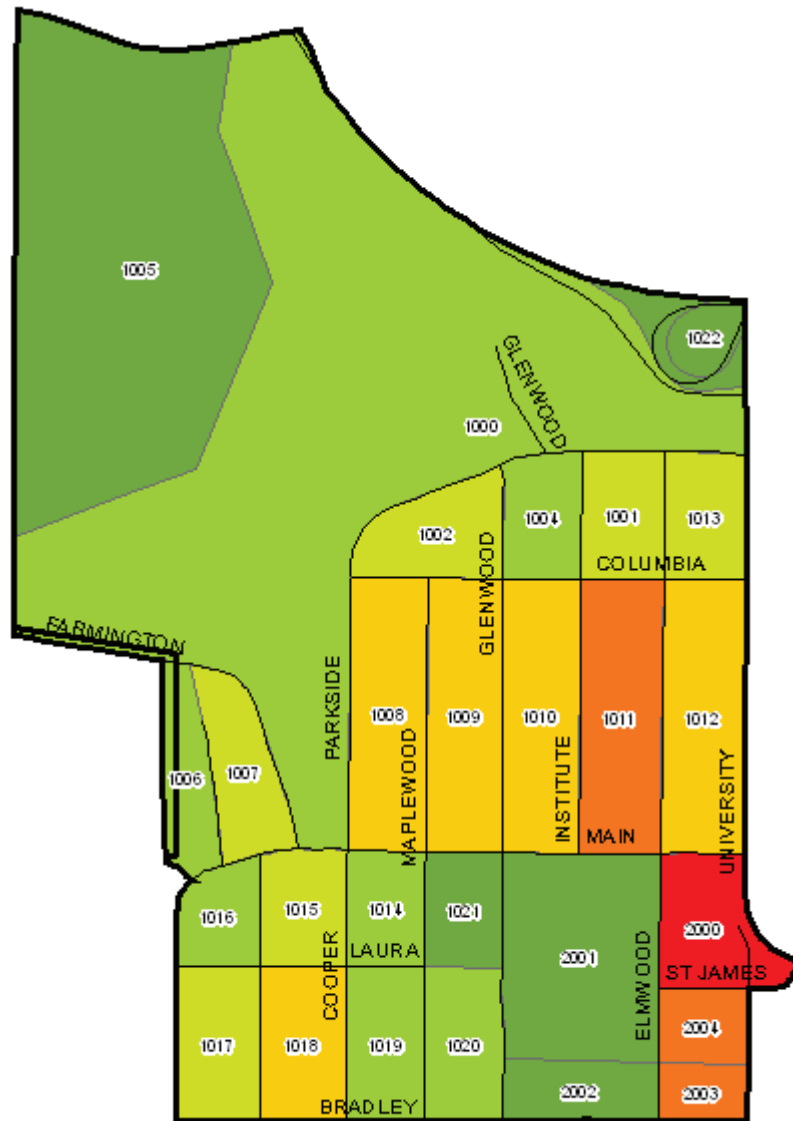


2000 Blocks in 2000 Census Tract 20 with Total Population

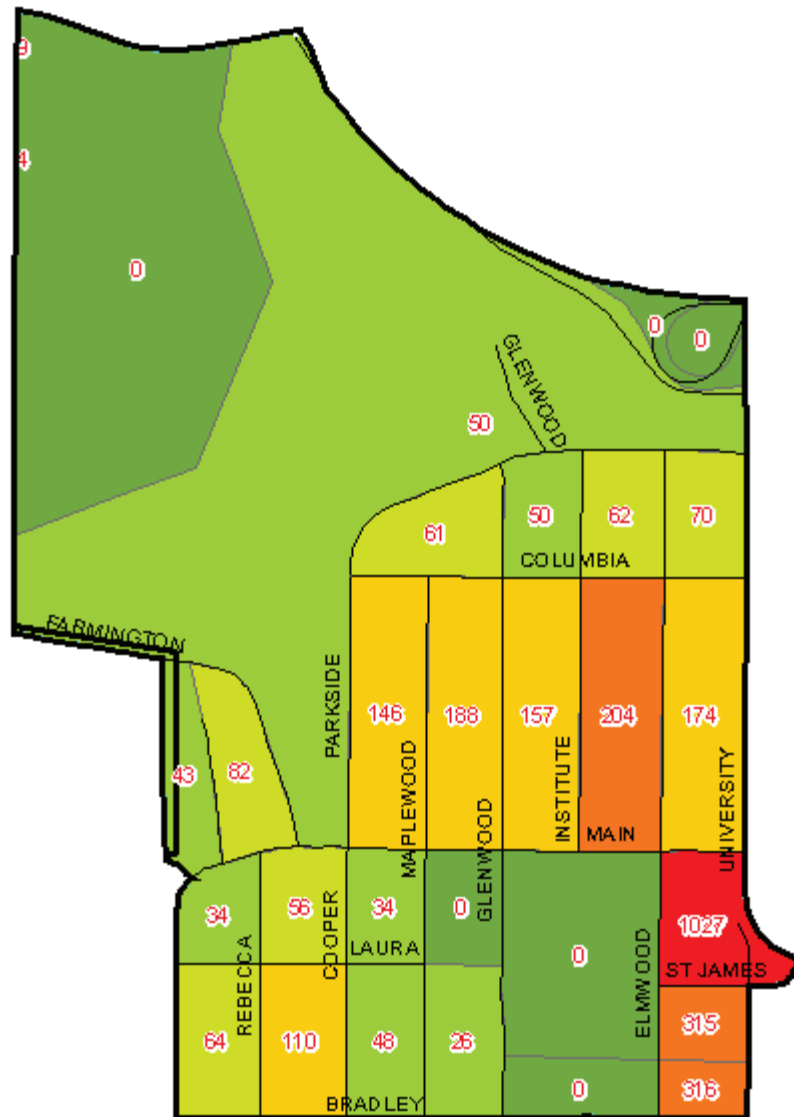


Total Population in 2000 is 4299

2010 Blocks in 2010 Census Tract 20 with Block Labels



2010 Blocks in 2010 Census Tract 20 with Total Population

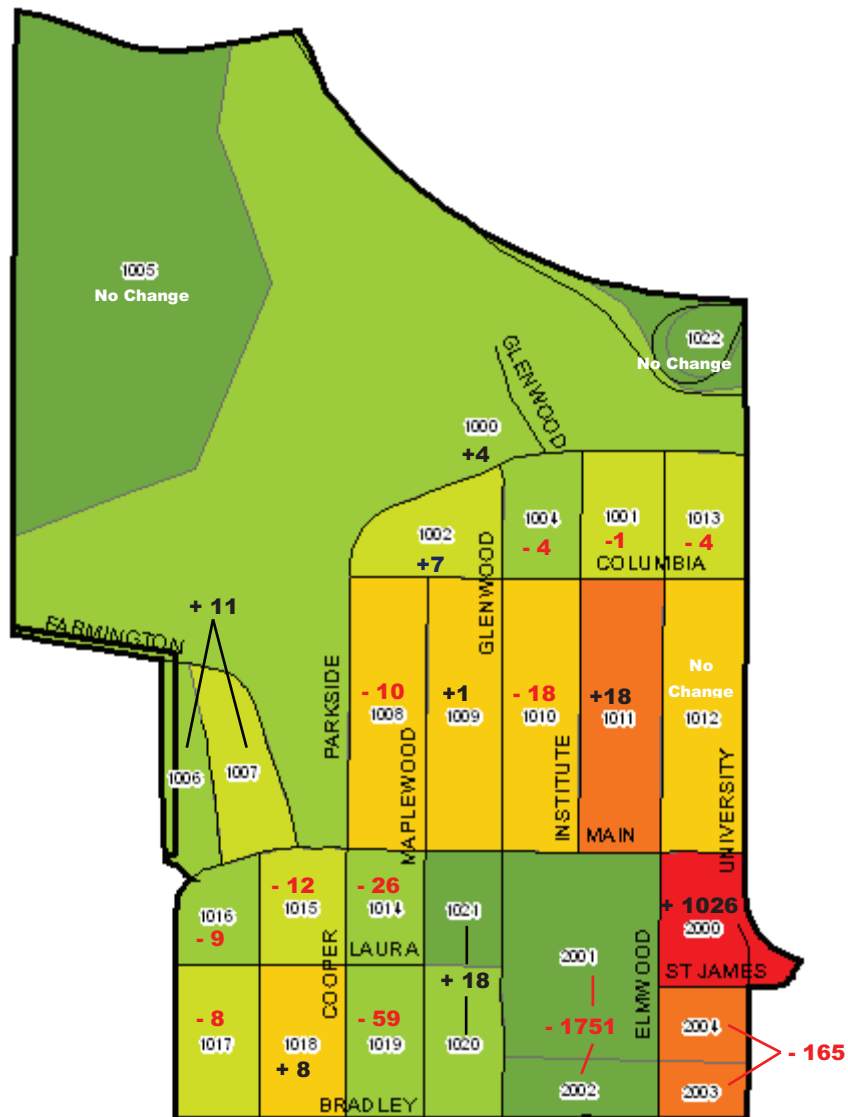


Total Population in 2010 is 3317

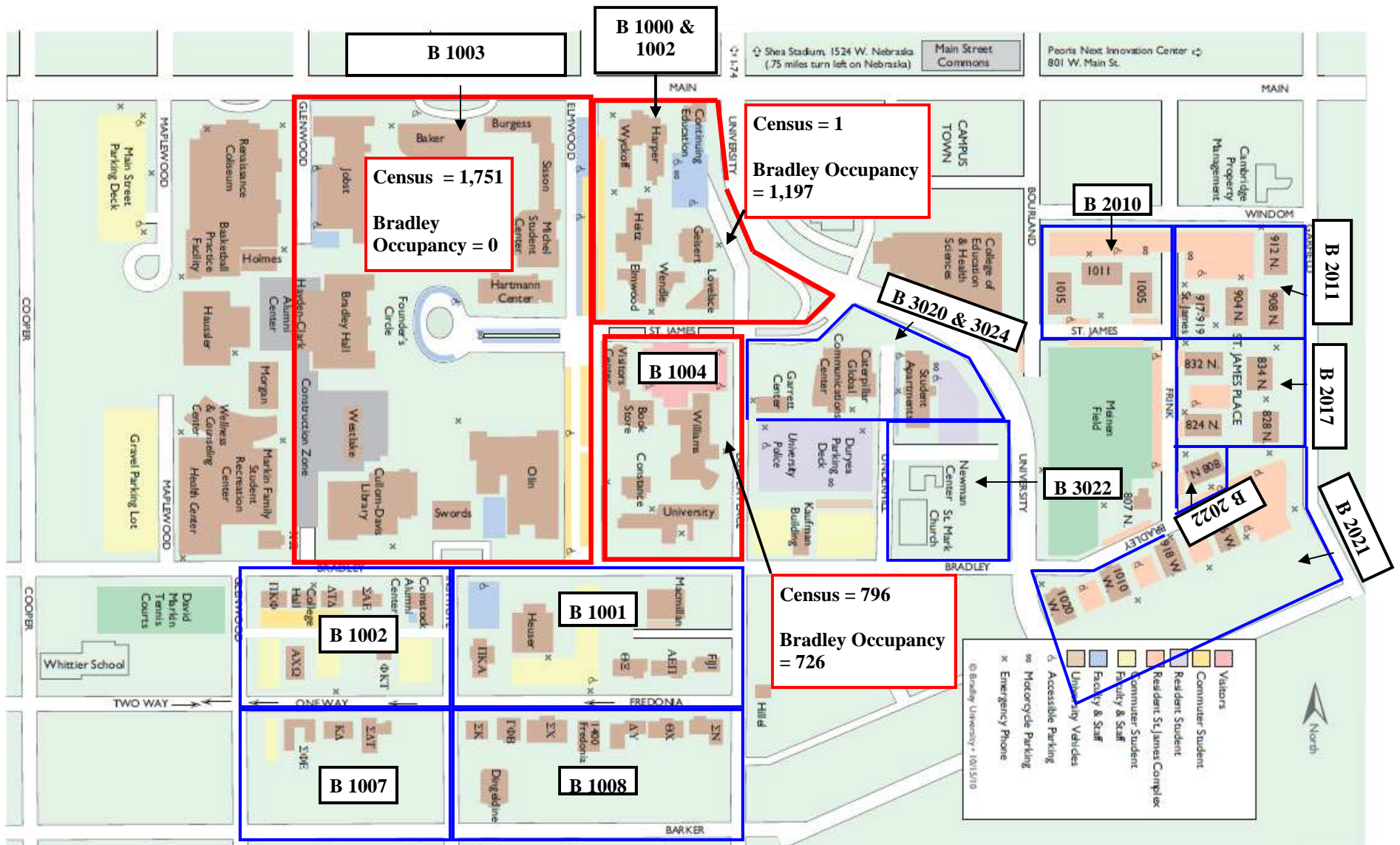
Census Tract 20 Block Designation Change and Population Counts

2010 Census Block	2010 Population	2000 Census Block	2000 Population	Change
1000	50	2001	46	4
1001	62	2005	63	-1
1002	61	2003	54	7
1003	0	2000	0	0
1004	50	2004	54	-4
1005	0	2002	0	0
1006	43	1008	114	11
1007	82	1008		NA
1008	146	2011	156	-10
1009	188	2010	187	1
1010	157	2009	175	-18
1011	204	2008	186	18
1012	174	2007	174	0
1013	70	2006	74	-4
1014	34	1006	60	-26
1015	56	1007	68	-12
1016	34	1010	43	-9
1017	64	1011	72	-8
1018	110	1012	102	8
1019	48	1013	107	-59
1020	26	1005	8	18
1021	0	1005		NA
1022	0	2000	0	0
2000	1027	1002	1	1026
2001	0	1003	1751	-1751
2002	0	1003		NA
2003	316	1004	796	-165
2004	315	1004		NA
Totals	3317		4291	-974

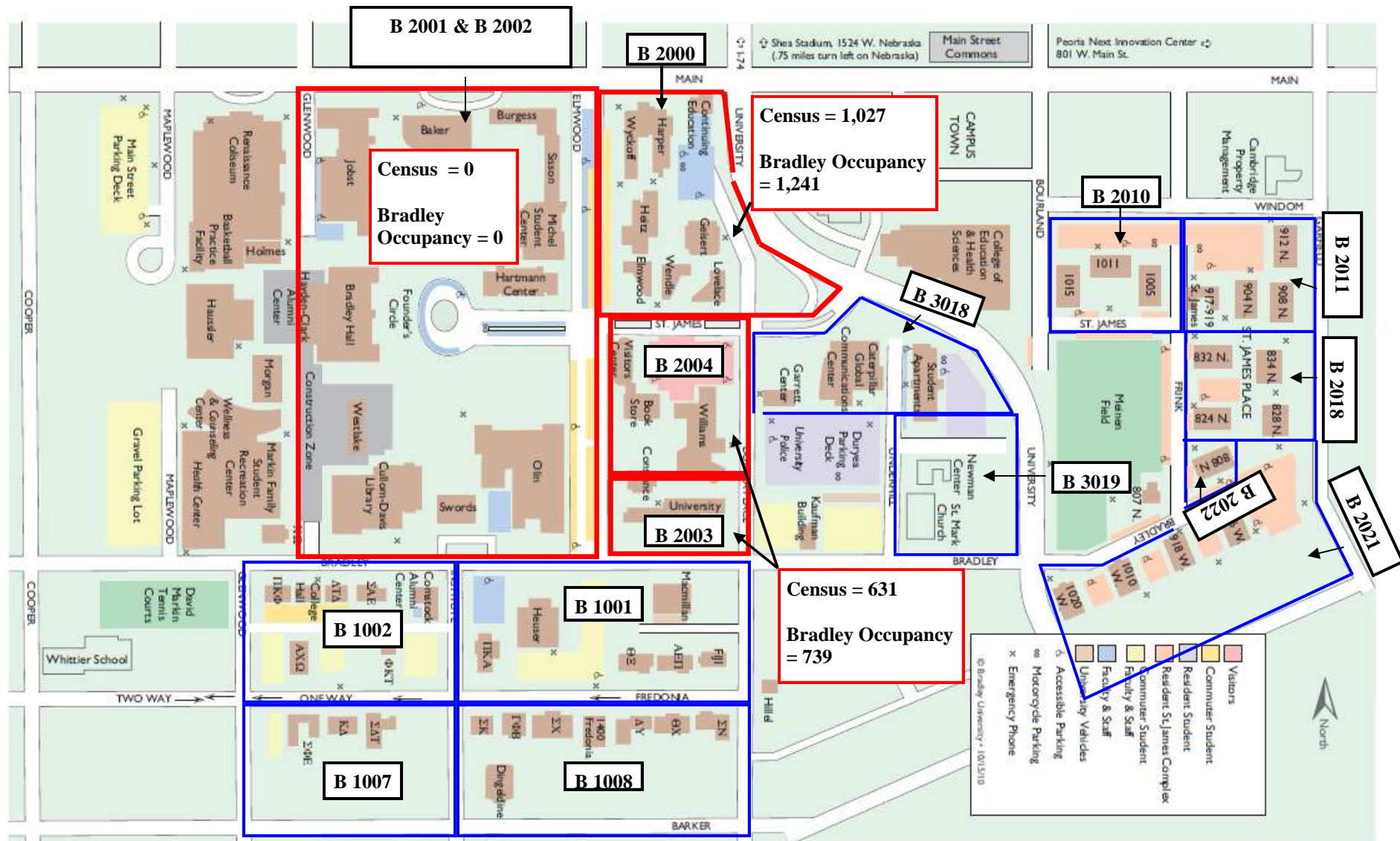
Graphic Representation of Census Tract 20 Change in Block Population from 2000 to 2010



Bradley Campus Map with Block Numbers and Data 2000



Bradley Campus Map with Block Numbers and Data 2010



Census Tract 20 Blocks 2000



Census Tract 20 Blocks 2003 & 2004



Census Tract 20 Blocks 2001 & 2002



Census Data Compared to Bradley Occupancy Data 2000 2010

ATTACHMENT C

<u>NAME</u>	<u>TYPE</u>	<u>ADDRESS</u>	<u>2010 CENSUS TRACT AND BLOCK</u>	<u>2010 BRADLEY OCCUPANCY</u>	<u>2010 CENSUS</u>	<u>2000 CENSUS TRACT AND BLOCK</u>	<u>2000 BRADLEY OCCUPANCY</u>	<u>2000 CENSUS</u>
Geisert Hall	Residence Halls	911 N. Duryea	Tract 20, Block 2000, 2001, & 2002	385		Tract 20, Block 1000, 1002 & 1003	373	
Harper Hall	Residence Halls	1312 W. Main	Tract 20, Block 2000, 2001, & 2002	284		Tract 20, Block 1000, 1002 & 1003	267	
Heitz Hall	Residence Halls	912 N. Elmwood	Tract 20, Block 2000, 2001, & 2002	238		Tract 20, Block 1000, 1002 & 1003	228	
Elmwood Hall	Residence Halls	1317 W. St. James	Tract 20, Block 2000, 2001, & 2002	56		Tract 20, Block 1000, 1002 & 1003	53	
Lovelace Hall	Residence Halls	1307 W. St. James	Tract 20, Block 2000, 2001, & 2002	56		Tract 20, Block 1000, 1002 & 1003	56	
Wendle Hall	Residence Halls	1315 W. St. James	Tract 20, Block 2000, 2001, & 2002	51		Tract 20, Block 1000, 1002 & 1003	51	
Wyckoff Hall	Residence Halls	934 N. Elmwood	Tract 20, Block 2000, 2001, & 2002	171		Tract 20, Block 1000, 1002 & 1003	169	
TOTAL				1241	1027		1197	1752
Williams Hall	Residence Halls	921 N. Duryea	Tract 20, Block 2004	384	315	Tract 20, Block 1004	370	
University Hall	Residence Halls	1307 W. Bradley	Tract 20, Block 2003	355	316	Tract 20, Block 1004	356	
TOTAL				739	631		726	796
GRAND TOTAL				1980	1658		1923	2548