

## APPENDIX C: FY 2007 PART A SERVICE UTILIZATION

Based on # clients using services. (**NOTE:** Expenditures by county equaled county allocations.)

### GEOGRAPHICAL ACCESS TO PART A SERVICES

- **Percent of Clients receiving Part A medical care in FY 2007:**

○ Newark EMA	65%
○ Essex	67%
○ Union	65%
○ Morris, Sussex, Warren	48%

- **PLWHA in Essex uses more Part A services (total and medical care) than their proportion in epidemic in FY 2007.**

	<u>Total</u>	<u>Medical Care</u>	<u>PLWHA</u>
○ Essex	77%	79%	73.4%
○ Union	17%	17%	19.5%
○ MSW	6%	4%	7.1%

- **Percent of PLWHA receiving any Part A service and Part A medical care – the highest percents are in Essex County which influence NEMA total.**

	<u>Total</u>	<u>Medical Care</u>
○ NEMA	48%	32%
○ Essex	51%	34%
○ Union	41%	27%
○ MSW	38%	18%

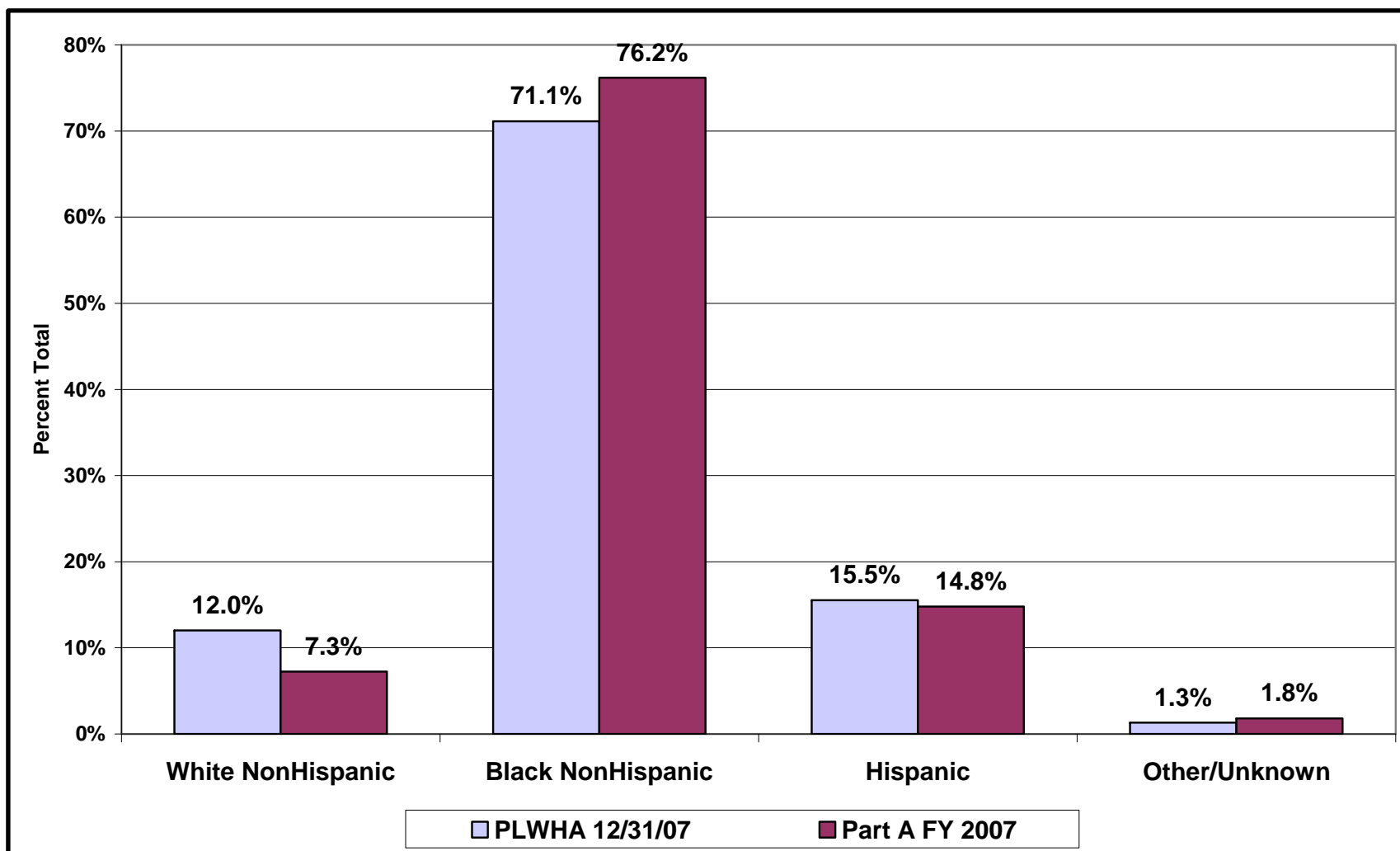
### ACCESS TO PART A SERVICES BY GENDER

- **Females and males use Part A services at same rate (percent). NEMA has eliminated differences in usage of Part A services by gender.**

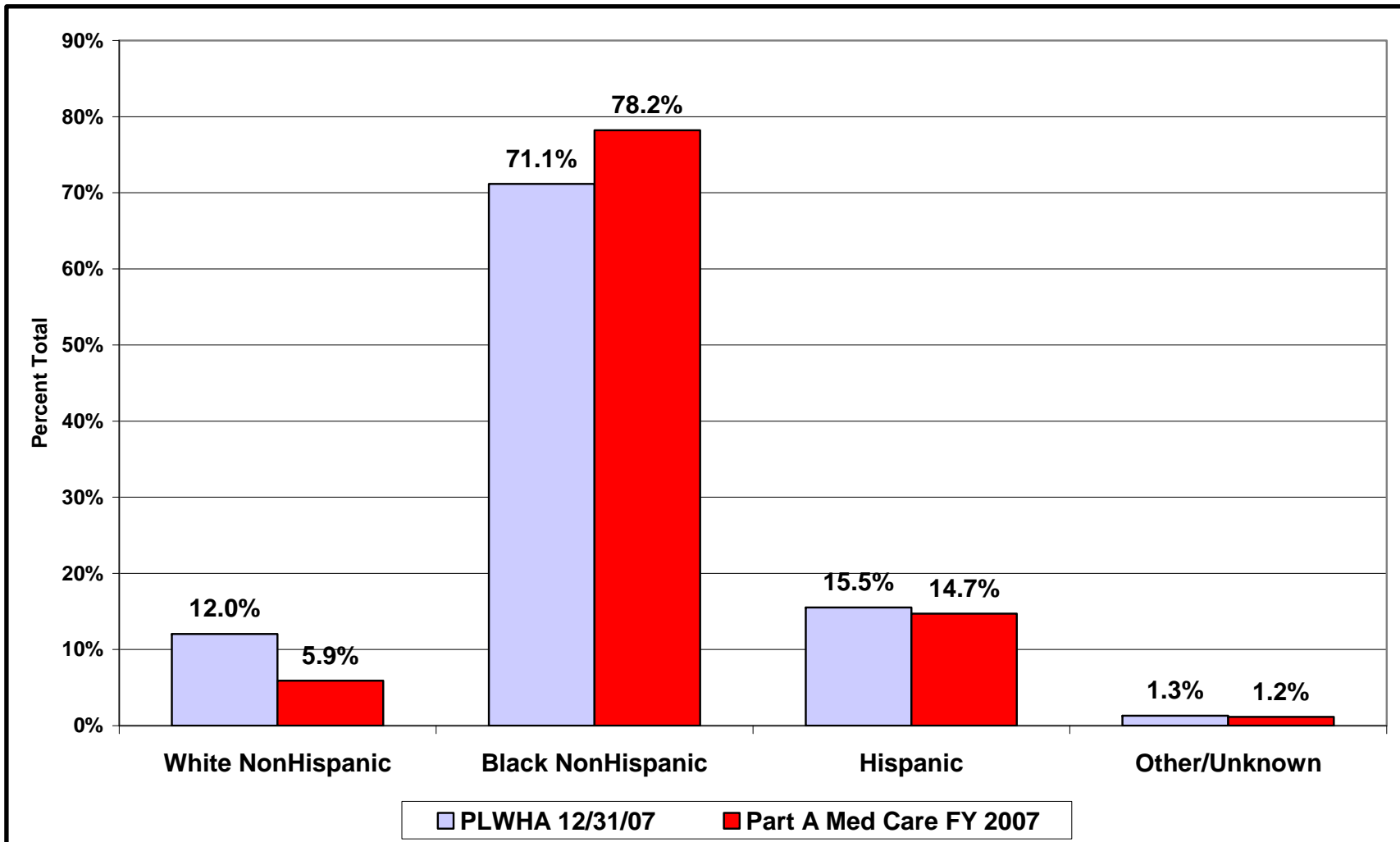
## ACCESS TO PART A SERVICES BY RACE/ETHNICITY – HEALTH DISPARITIES

- **Disparities in access to Part A Services and Part A Medical Care. Figures C-1 to C-8** compare PLWHA in the Newark EMA by race/ethnicity with Part A total clients and medical clients by race/ethnicity for FY 2007. The purpose is to determine if there are disparities in Part A service utilization (access to HIV services and medical care) by race/ethnicity.
  - **These figures show that the utilization of total Part A services is proportional to the racial/ethnic composition of the epidemic, both EMA-wide and by county.**
  - **With respect to Part A medical care, a greater proportion of PLWHA of racial/ethnic minority (African-American and Hispanic/Latino) receive Part A medical care than their representation in the HIV epidemic.**
    - **This utilization of Part A medical care occurs throughout the EMA in all counties, even the suburban/rural regions..**
  - **The conclusion is that the Newark EMA's Part A program improves access to medical care for historically underserved populations, including those of racial/ethnic minority.**

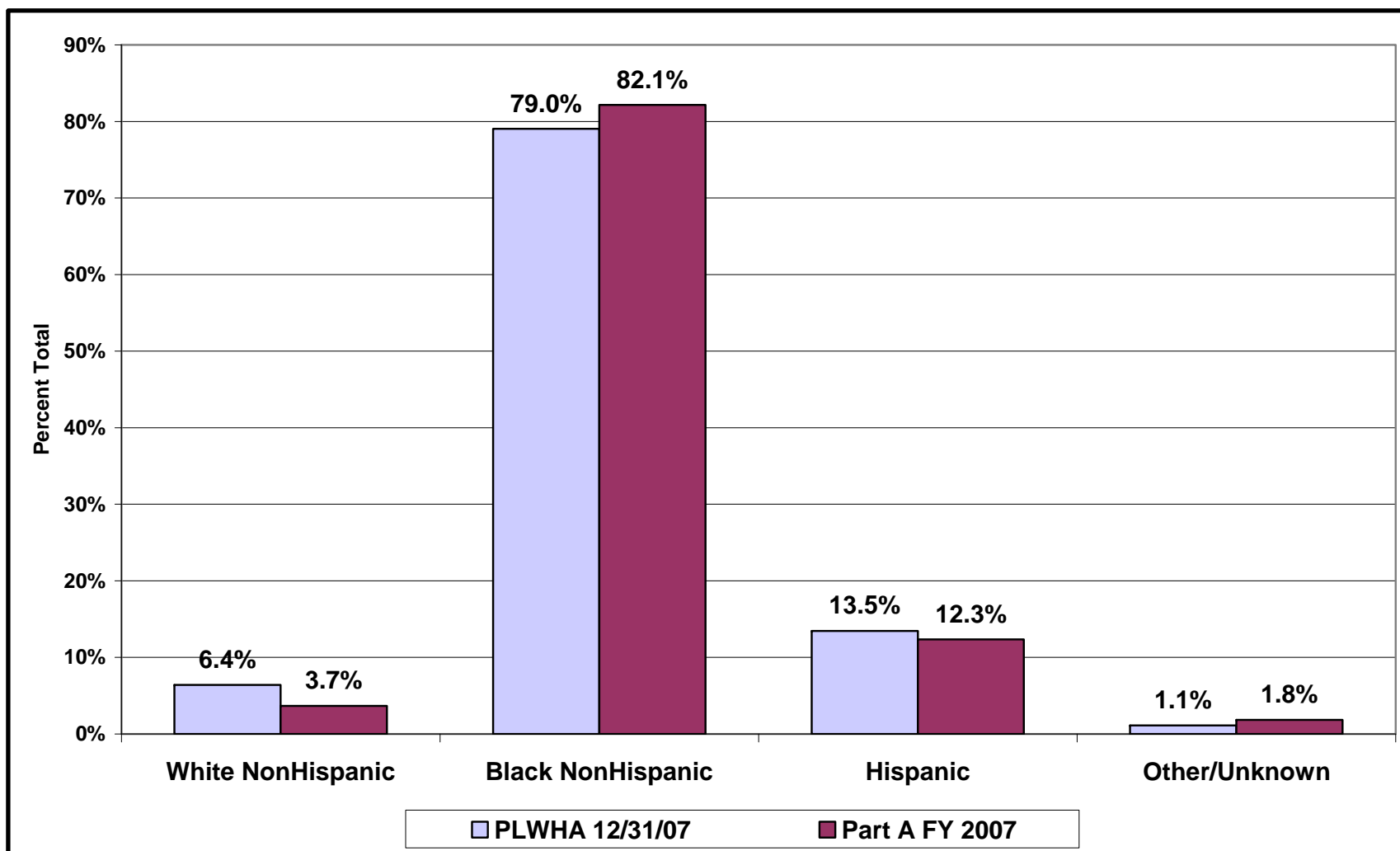
**Figure C-1: Distribution of FY 2007 Part A Clients and PLWHA as of 12/31/07 by Race/Ethnicity in Newark EMA**



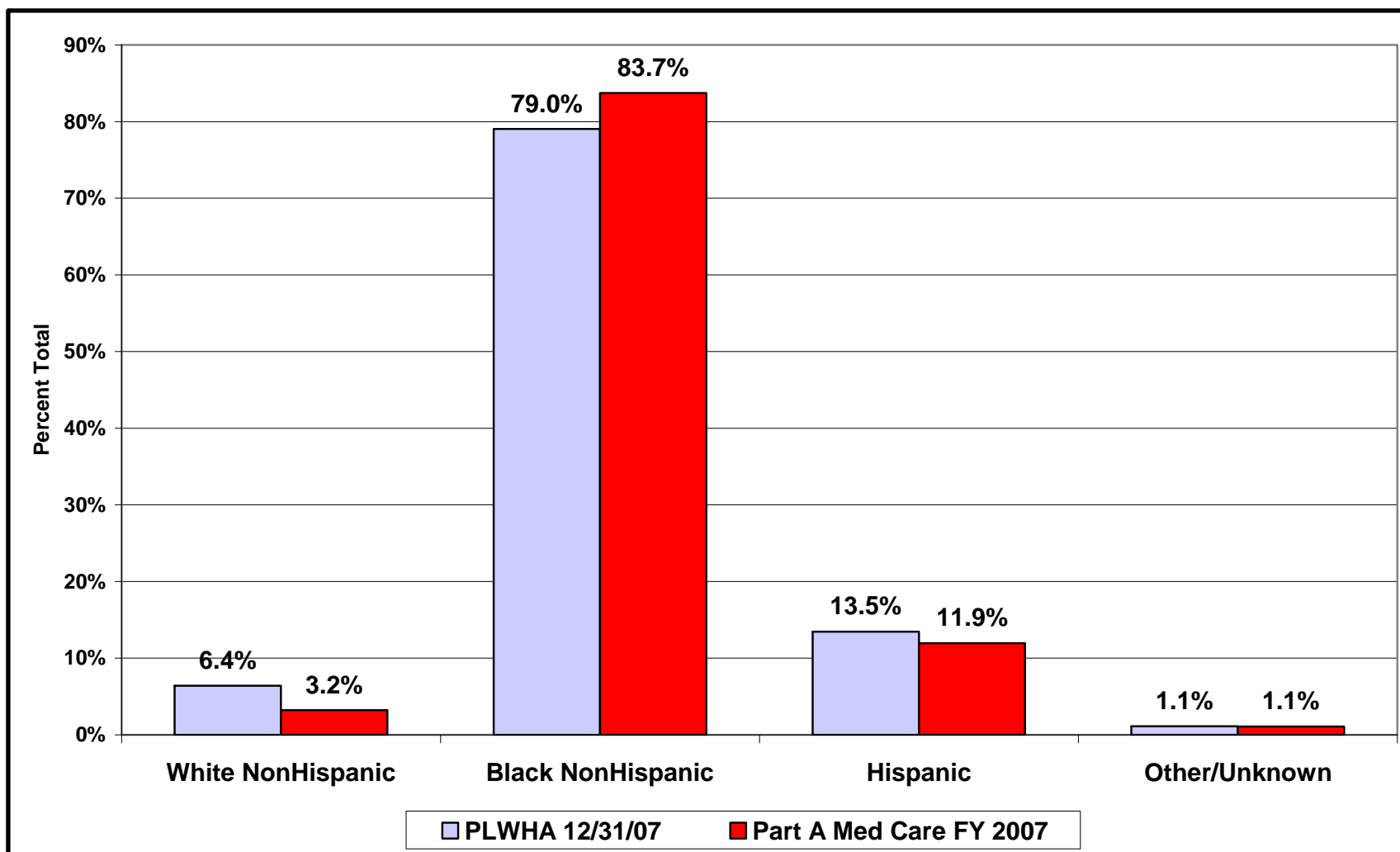
**Figure C-2: Distribution of FY 2007 Part A Medical Clients with PLWHA as of 12/31/07 by Race/Ethnicity in Newark EMA**



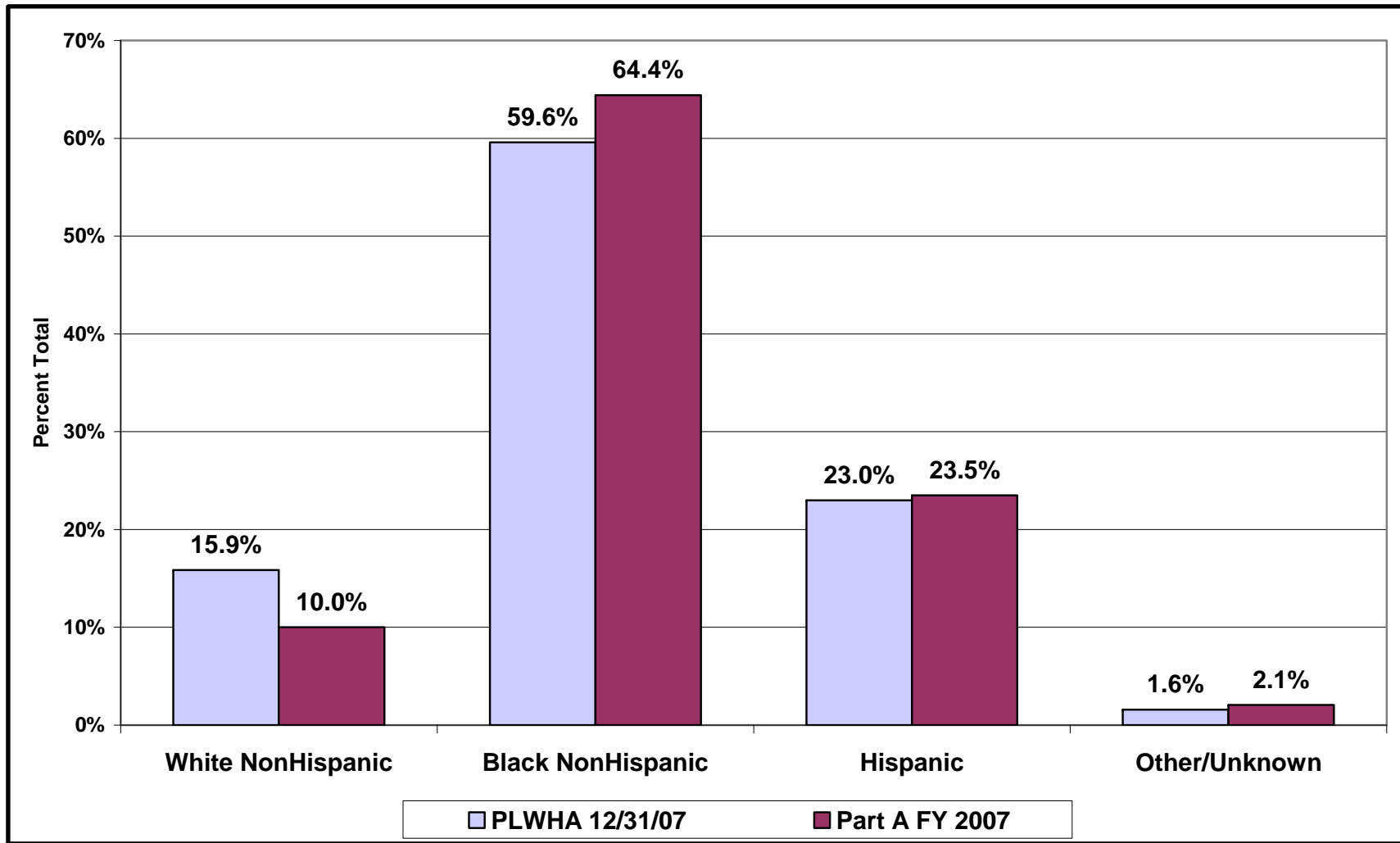
**Figure C-3: Distribution of FY 2007 Part A Clients and PLWHA as of 12/31/07 by Race/Ethnicity in Essex County**



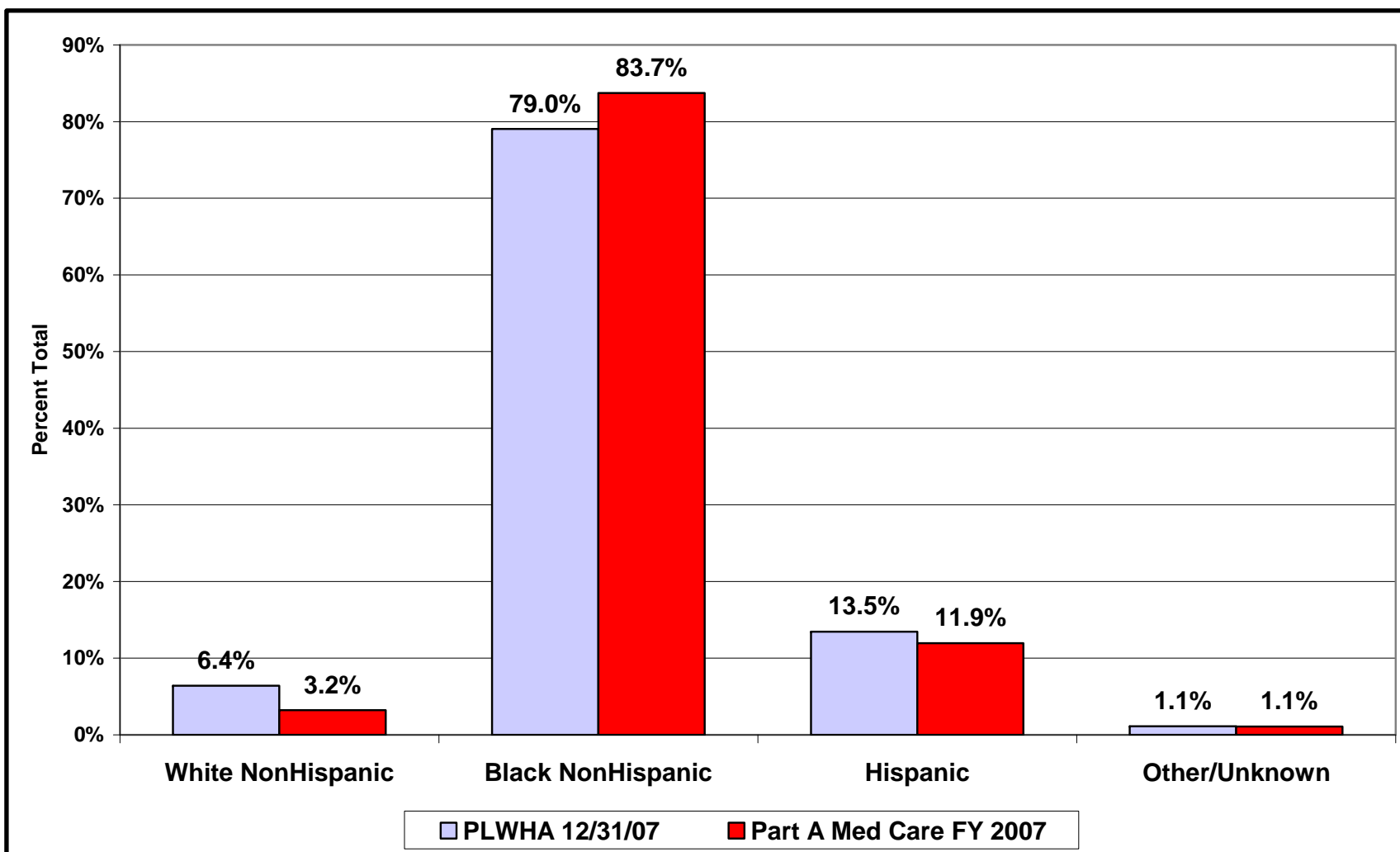
**Figure C-4: Distribution of FY 2007 Part A Medical Clients and PLWHA as of 12/31/07 by Race/Ethnicity in Essex County**



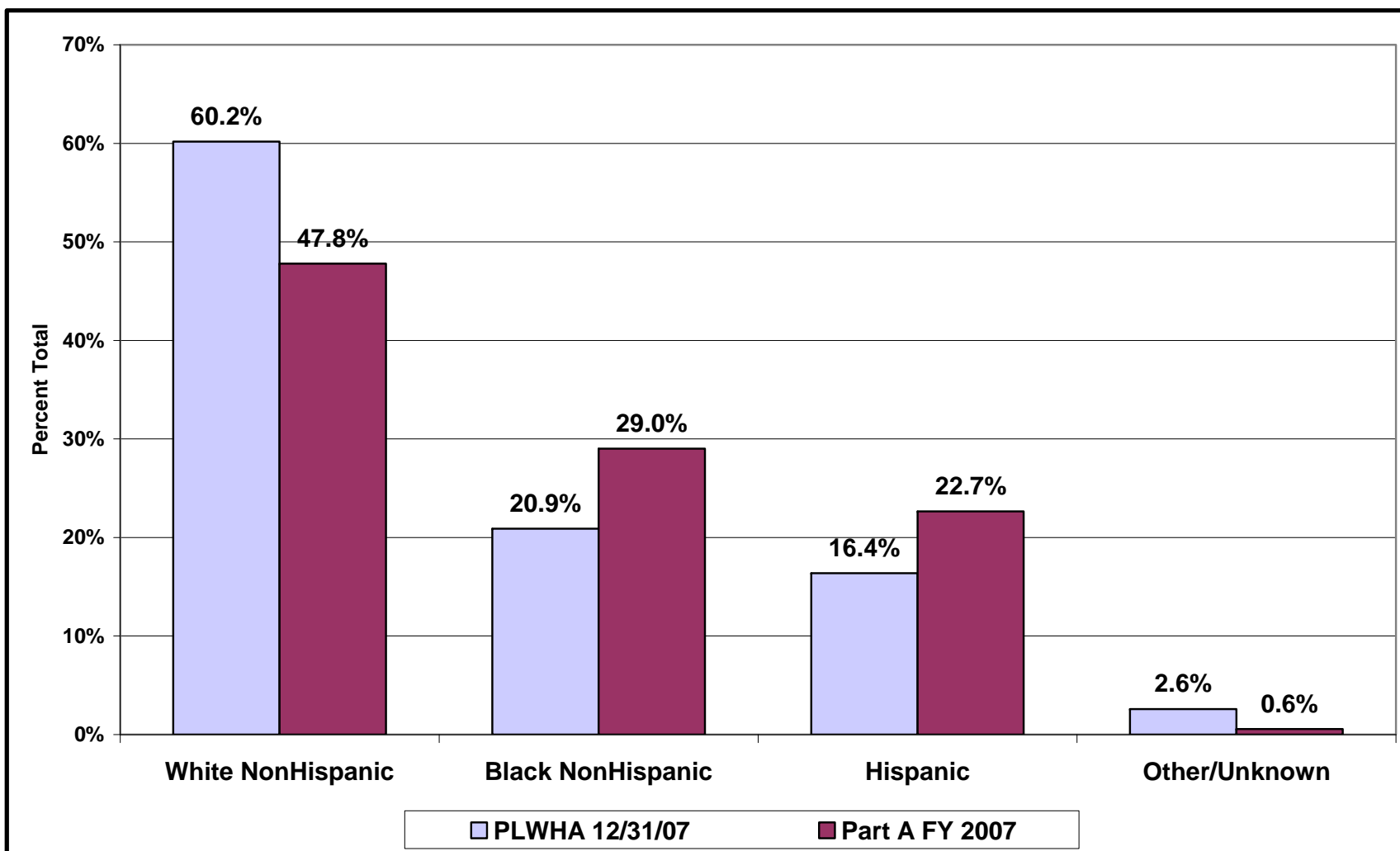
**Figure C-5: Distribution of FY 2007 Part A Clients and PLWHA as of 12/31/07 by Race/Ethnicity in Union County**



**Figure C-6: Distribution of FY 2007 Part A Medical Clients and PLWHA as of 12/31/07 by Race/Ethnicity in Union County**



**Figure C-7: Distribution of FY 2007 Part A Clients and PLWHA as of 12/31/07 by Race/Ethnicity in Morris, Sussex, Warren Counties**



**Figure C-8: Distribution of FY 2007 Part A Medical Clients and PLWHA as of 12/31/07 by Race/Ethnicity in Morris, Sussex, Warren Counties**

