



DELAWARE HEALTH AND SOCIAL SERVICES

Division of Public Health

**DELAWARE ASSISTED LIVING AND
REST RESIDENTIAL
UTILIZATION STATISTICS REPORT**

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PREFACE

This is the third edition of the Delaware Assisted Living and Rest Residential Utilization Statistics Report produced by the Delaware Division of Public Health, Bureau of Health Planning and Resources Management. The information in this report is provided in accordance with Title 16, Delaware Code, Chapter 20 - Uniform Health Data. The purpose of this chapter is to establish a health information data base that will assist the health care system advance the general well-being of the population by better directing and improving the availability of health care services. The State of Delaware strives to foster the appropriate and efficient use of health care by requiring the reporting of information necessary to, among other things, evaluate health care utilization patterns.

This report will be made available to health care purchasers, health care insurers, health care providers, health care planners, the general public and other interested parties.

The information in this report represents a compilation of utilization statistics submitted monthly to the Bureau of Health Planning and Resources Management by facilities licensed to provide assisted living and rest residential services in Delaware.

Note:

- Percentages are based on the number of billable days available and utilized and not the number of individuals.
- Percents may appear as greater than or less than 100% due to rounding.
- Any percent equaling less than one appears as zero.
- All Delaware rest residential facilities are located in New Castle County

This report is to be quoted or referenced using the following format; *Delaware Health and Social Services, Division of Public Health, Delaware Assisted Living and Rest Residential Utilization Statistics Report, published February, 2008*”

SUMMARY STATEMENT

This report presents characteristics of Delaware’s assisted living and rest residential facilities and their residents for the calendar year 2006. The information relates to the following:

- Characteristics of facilities (number of facilities and licensed capacity)
- Utilization data (resident days, occupancy, resident move-in and resident move-out)
- Resident characteristics (demographics, including age, race, gender, location and type of living facility resident move from or moved to, etc.)

DEFINITIONS¹

Assisted Living is a housing option that provides supportive services to residents. Supportive services usually include personal care and light medical or nursing care. Generally, assisted living care allows a resident more independence than nursing home care. In Delaware, the Assisted Living Waiver can pay part of the cost of assisted living care for those who qualify.

Assisted Living - A special combination of housing, supportive services, supervision, personalized assistance and health care designed to respond to the individual needs of those who need help with activities of daily living and/or instrumental activities of daily living.

Assisted living facilities provide:

Administration of Medication - The process whereby a single dose of a prescribed drug is given to a resident by an authorized licensed person, as described in **Title 24 Del.C. Ch 19, 1902**.

Assistance with Self-Administration of Medication (AWSAM) - Help with medication provided by facility personnel who are not nurses or nurse practitioners but who have successfully completed a Board of Nursing-approved medication training program in accordance with the Delaware Nurse Practice Act, **Title 24 Del.C. Ch. 19, 1902** and applicable rules and regulations.

Medication Log – A written document in which licensed personnel and unlicensed personnel who have completed AWSAM training record administration/assistance with the resident's medications.

Assistance with any item, piece of equipment or product system whether acquired commercially off the shelf, modified, or customized that is used to increase or improve functional capabilities of adults with disabilities.

Activities of Daily Living (ADLs) - Normal daily activities including but not limited to ambulating, transferring, range of motion, grooming, bathing, dressing, eating, and toileting.

Instrumental Activities of Daily Living (IADLs) - Home management skills, such as shopping for food and personal items, preparing meals, or handling money.

¹ The State of Delaware Administrative Code, Title 16, Ch 11, 3225

(Definitions-continued)

Rest (Residential) Home - An institution that provides resident beds and personal care services for persons who are normally able to manage activities of daily living. The home should provide friendly understanding to persons living there as well as appropriate care in order that the resident's self-esteem, self-image, and role as a contributing member of the community may be reinforced.

Rest residential facilities provide:

Shelter, housekeeping services, board, personal surveillance or direction in the activities of daily living

Activities of Daily Living - Getting out of bed, bathing, dressing, eating and ambulation.

Personal Care Services - Those services that include general supervision of, and direct assistance to, individuals in their activities of daily living to insure their safety, comfort, nutritional needs and well-being.

Rehabilitation - The restoration of an ill or injured person to self-sufficiency at his highest attainable level.

Supervision - Direct overseeing and inspection of the act of accomplishing a function or activity by a responsible person who is not a resident.

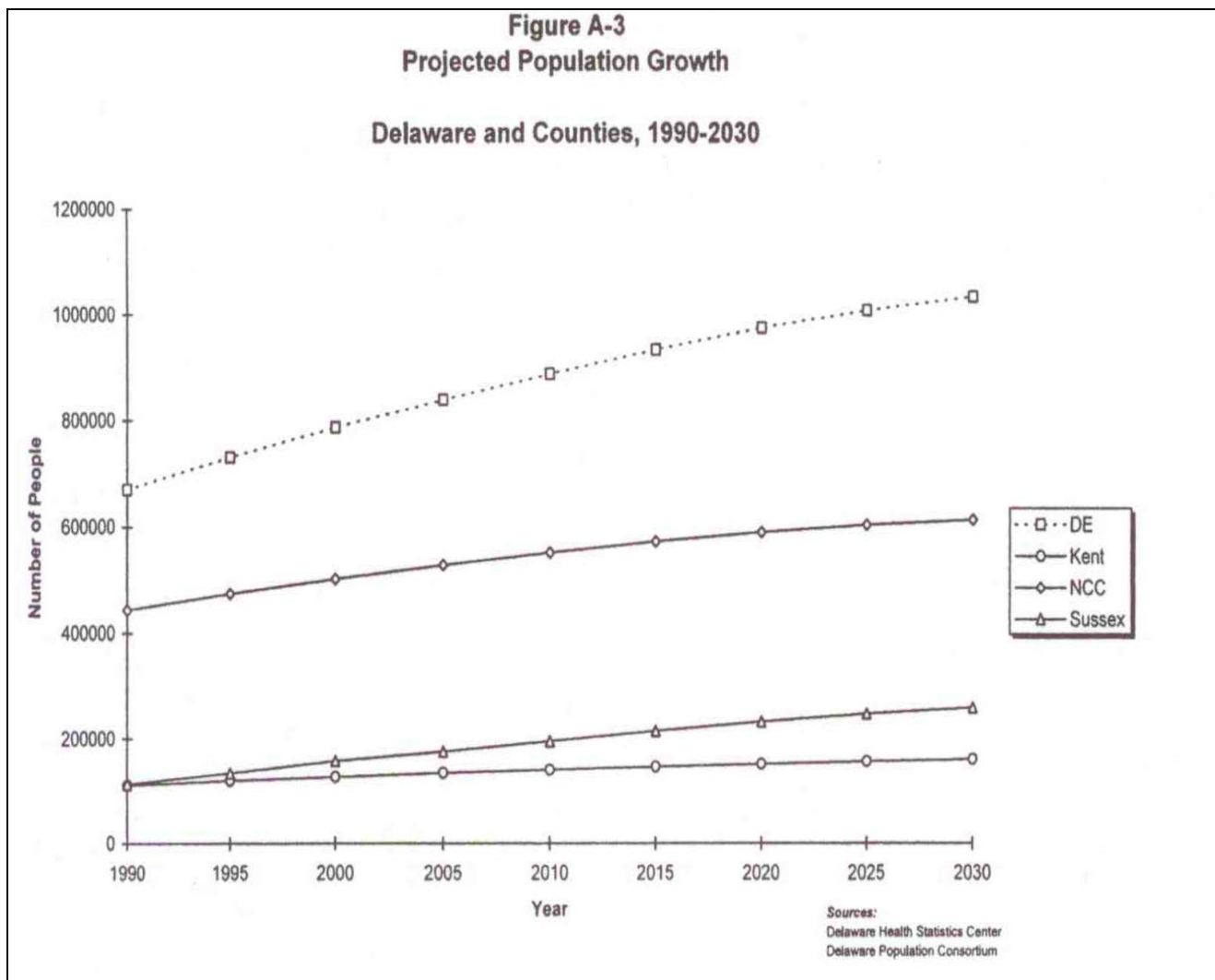
Legend of additional definitions for the purpose of this document

Term	Definition
AL	Assisted Living facility
Medicaid Waiver	The Assisted Living Medicaid Waiver program is a community based residential services program administered by the Division of Services for Aging and Adults with Physical Disabilities (DSAAPS). The program is targeted to older persons and adults with physical disabilities who are age 18 years and over and who meet Medicaid nursing home admission criteria. (per Delaware Medicaid Provider Policy Manual, General Policy 1.32.4.1)
Move-ins	Residents moving into a facility
Move-outs	Residents moving out of a facility
RR	Rest residential facility
Respite Care	Respite Care service gives families and caregiver's temporary relief from providing care for frail older adults and paid by Care Delaware on a sliding scale basis.

STATE POPULATION

A larger number of assisted living facilities are located in New Castle County than in the two remaining counties combined. This is congruent with the larger population as demonstrated in the graph below. This graph shows the anticipated growth in the State of Delaware through the year 2030.

2



² Delaware Health Statistics Center, Delaware Population Consortium

(STATE POPULATION – continued)

The following chart shows the anticipated Delaware growth increase for specific age groups through the year 2020.³

Anticipated Delaware Growth Increase For Specific Age Groups						
Age	2007	2008	2009	2010	2015	2020
65-69	34608	36389	38191	39520	49936	56148
70-74	28297	28687	29504	29972	36623	49351
75-79	24450	24691	24666	24920	26264	32180
80-84	18020	18505	18732	19019	20092	21341
85 and up	15987	16802	17731	18634	21964	24339
Total	123369	127082	130833	134075	154879	183359

The chart below provides the anticipated percentage of increase from prior time period, in the population of Delaware citizens aged 65 and above. It identifies the probable growth of 49% from 2007 through 2020.

Delaware					
Percent Anticipated Increase From Prior Year					
2007	2008	2009	2010	2015	2020
3%	3%	3%	2%	16%	18%

DELAWARE FACILITY CHARACTERISTICS

Facilities are comprised of units/rooms providing individual and occasionally dual occupancy living space for residents. Facilities are licensed in accordance to the number of residents/beds and not by the number of units.

There are 26 private assisted living facilities and three private rest residential facilities in the state of Delaware. Delaware has one public assisted living facility located in Sussex County and no public rest residential facilities.

³ DHSC Population Consortium

2007 DELAWARE FACILITY DEMOGRAPHICS AND LICENSED CAPACITY

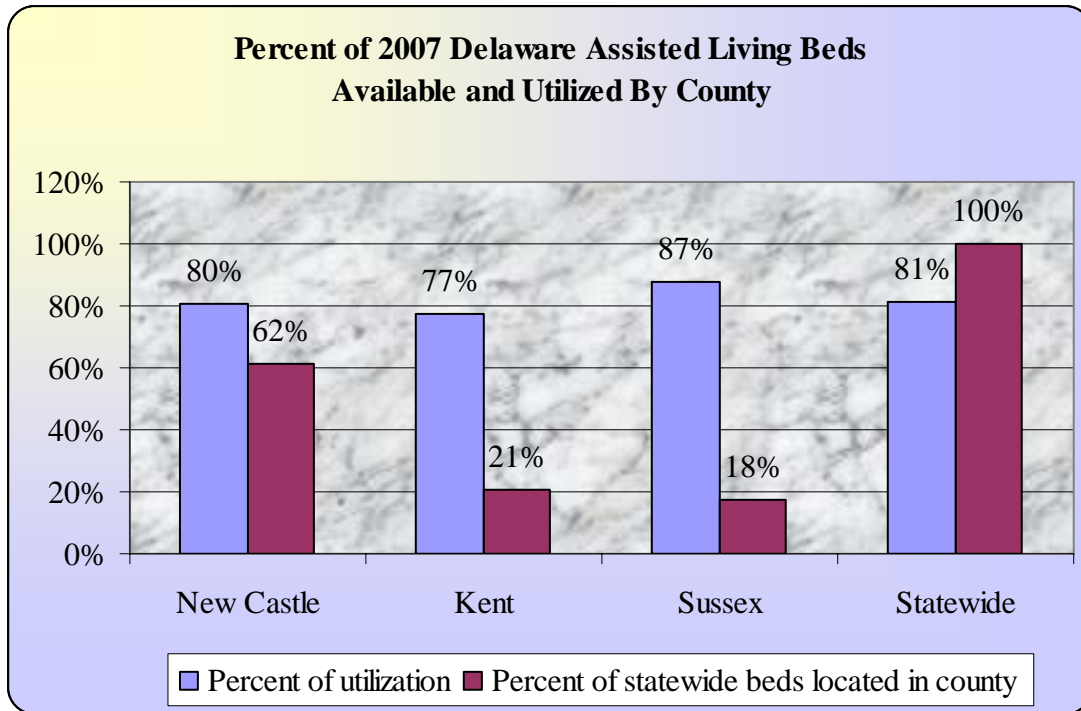
County	Facility Name	Assisted Living	Rest Residential
New Castle	Arden Courts	56	0
	Captain's Deck	101	0
	Cokesbury Village	49	0
	Eden Rock	26	0
	Forwood Manor	37	0
	Foulk Manor North	44	0
	Foulk Manor South	51	0
	Gardens White Chapel	132	0
	Gilpin Hall	0	18
	Ingleside Assisted Living	60	0
	Jeanne Jugan	0	26
	Masonic Home of DE	0	52
	Methodist Country House	40	0
	Millcroft	36	0
	Rockland Place	97	0
	Shiplely Manor	15	0
	Somerford House	72	0
	Somerford Place	52	0
	Sunrise of Wilmington	84	0
	The Lorelton	86	0
	Windsor Place	60	0
Total New Castle County	1098	96	
Kent	Green Meadows at Dover	96	0
	Heritage at Dover	83	0
	State Street Assisted Living	94	0
	Westminster Village	99	0
	Total Kent County	372	0
Sussex	Brandywine Assisted Living	105	0
	Heritage at Milford	80	0
	Methodist Manor House	75	0
	Peach Tree Acres	20	0
	Seaford Center	19	0
	Stockley Center	15	0
	Total Sussex County	314	0
Statewide		1506	96

UTILIZATON

UTILIZATON AVAILABILITY COMPARISON

ASSISTED LIVING

The following graph identifies the percent of all Delaware assisted living beds located in each county and the percent of those beds that were utilized. For the year of 2007 there was a statewide utilization rate of 81%.



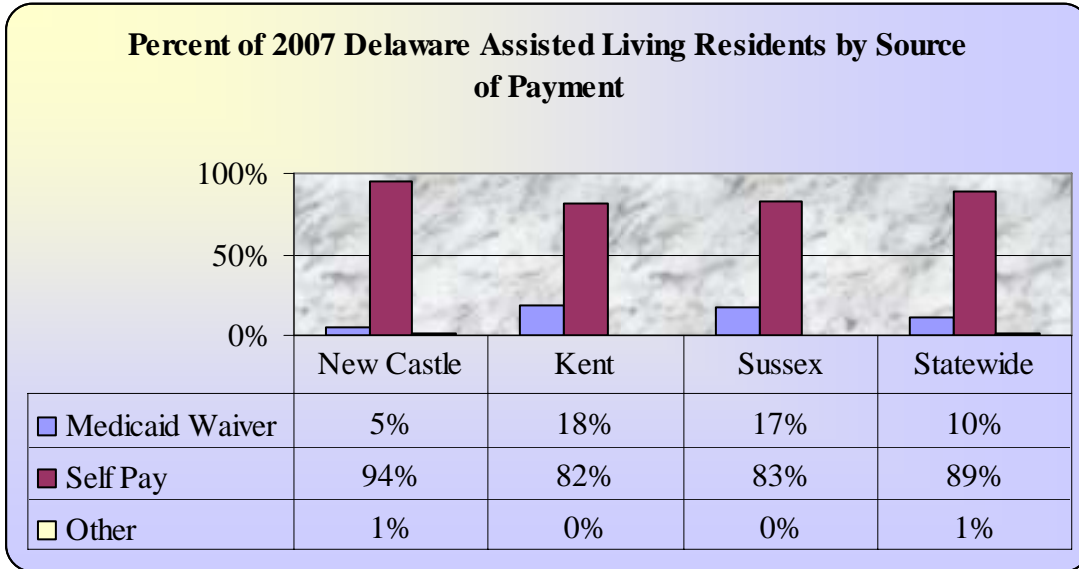
REST RESIDENTIAL

All rest residential beds are located in New Castle County and are 65 percent utilized.

RESIDENTS BY SOURCE OF PAYMENT

ASSISTED LIVING

Less than one percent of assisted living residents paid to reside in an assisted living facility by any means other than self pay or the Medicaid Waiver.



REST RESIDENTIAL

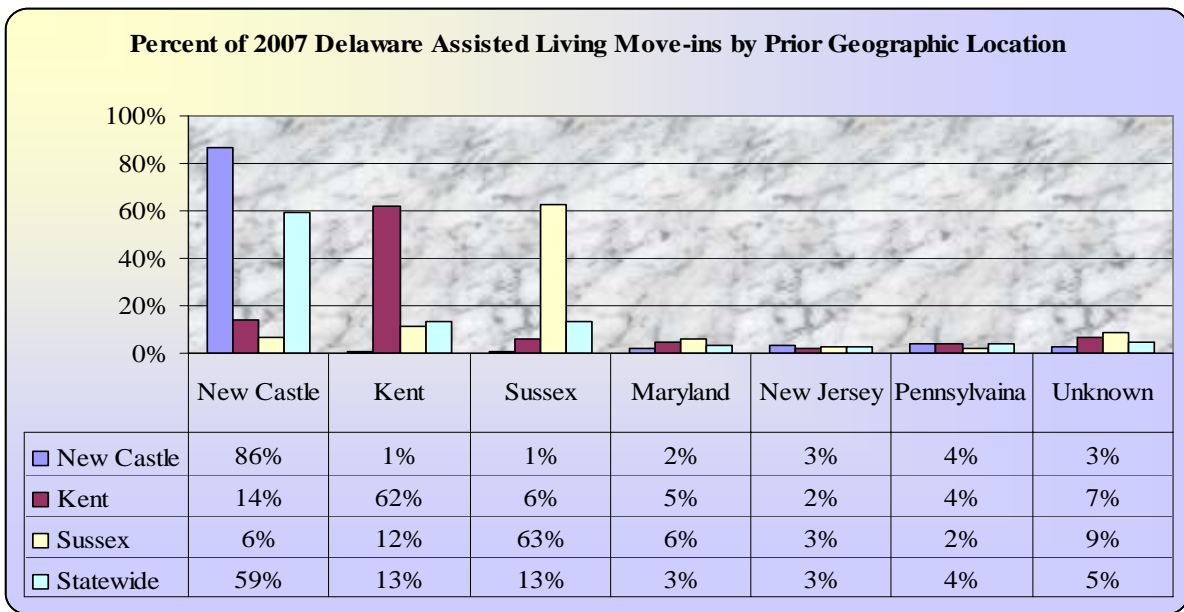
Rest residential service is not covered by the Medicaid Waiver. The source of payment for rest residential service in Delaware for the year 2007 was 94% self pay and 6% financial aid from other sources.

RESIDENT MOVE-IN BY CRITERIA

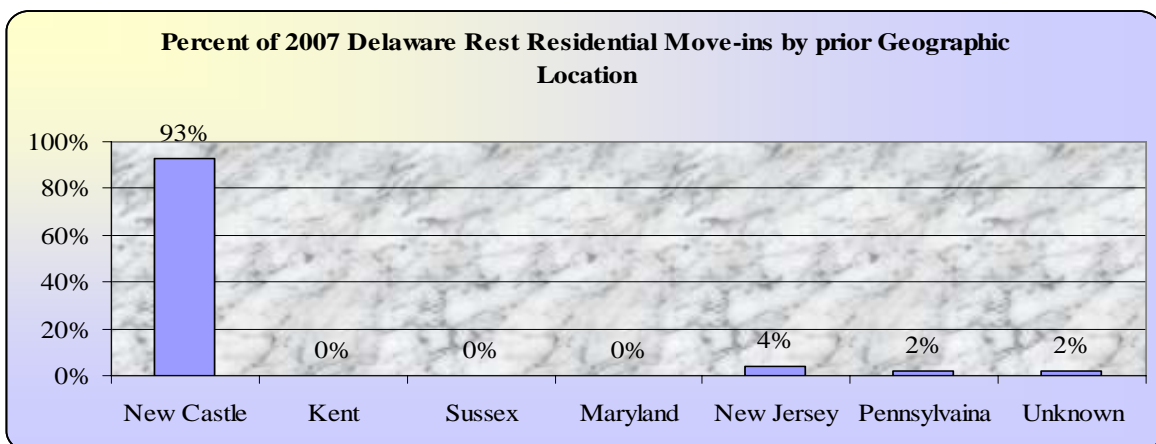
RESIDENT MOVE-INS BY PRIOR GEOGRAPHIC LOCATION

The graphs below identify the percent of residents moving into each county from specific geographic locations. (Example: Of the all residents moving into New Castle County 86% were prior residents of that county, 1% previously lived in Kent County, 1% in Sussex County, 2% in Maryland, etc.) The three states listed have boundaries shared with Delaware. Ten percent of the residents moving into Delaware assisted living facilities were prior residents of other states. All rest residential facilities are located in New Castle County.

ASSISTED LIVING



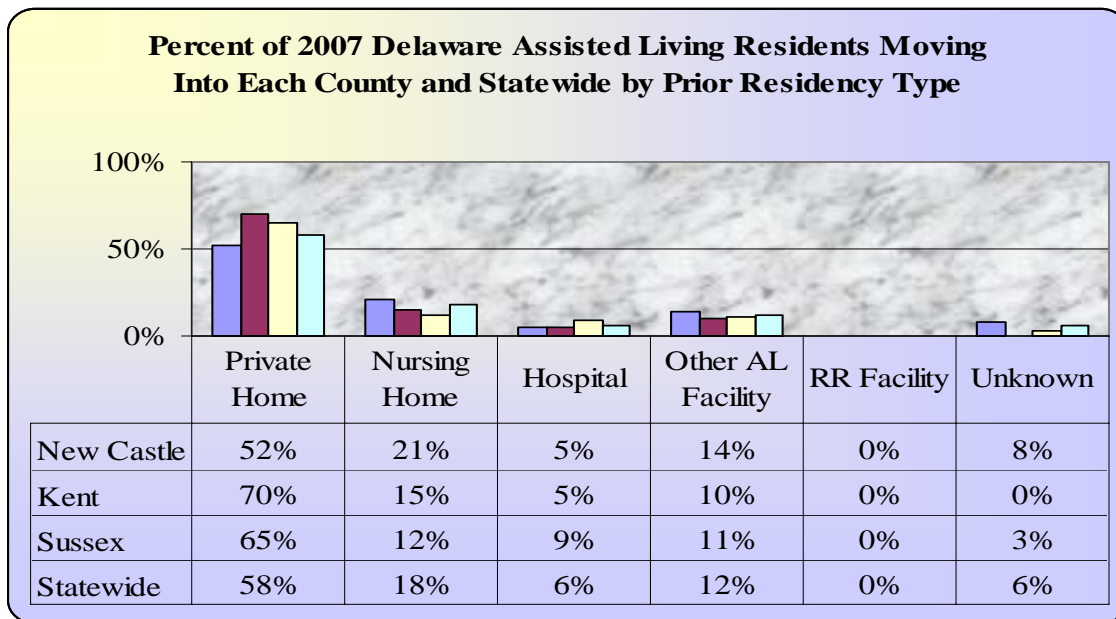
REST RESIDENTIAL



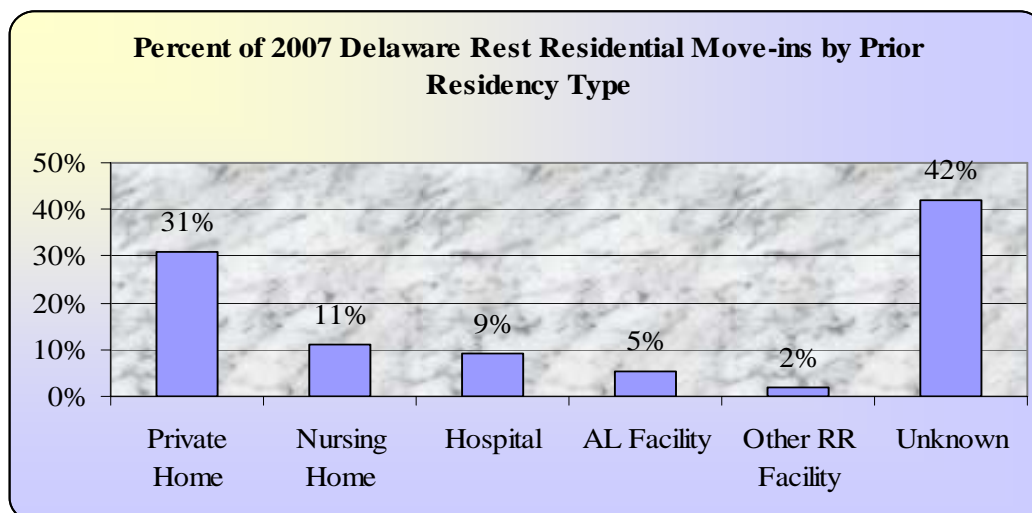
MOVE-INS BY PRIOR RESIDENCY TYPE

The graphs below provide the percentage of residents moving into Delaware facilities by prior residency type within each county and statewide. (Example: Of all residents moving into New Castle County assisted living facilities, 52% previously lived in private homes, 21% came from nursing homes, 5% from hospitals, 14% from other assisted living facilities and less than 1% from rest residential facilities. The remaining 8% is unknown.) All rest residential facilities are located in New Castle County.

ASSISTED LIVING



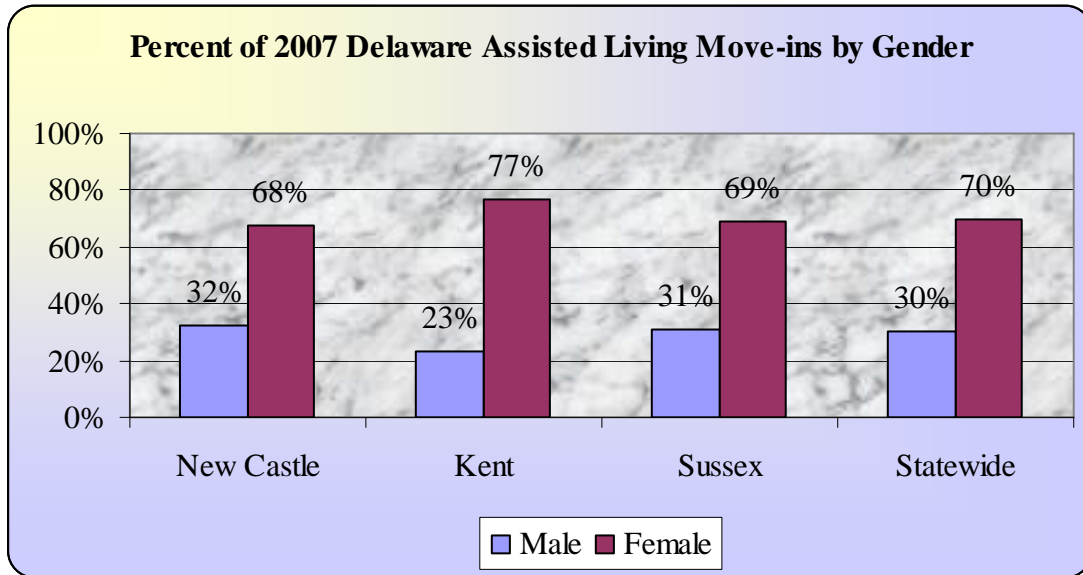
REST RESIDENTIAL



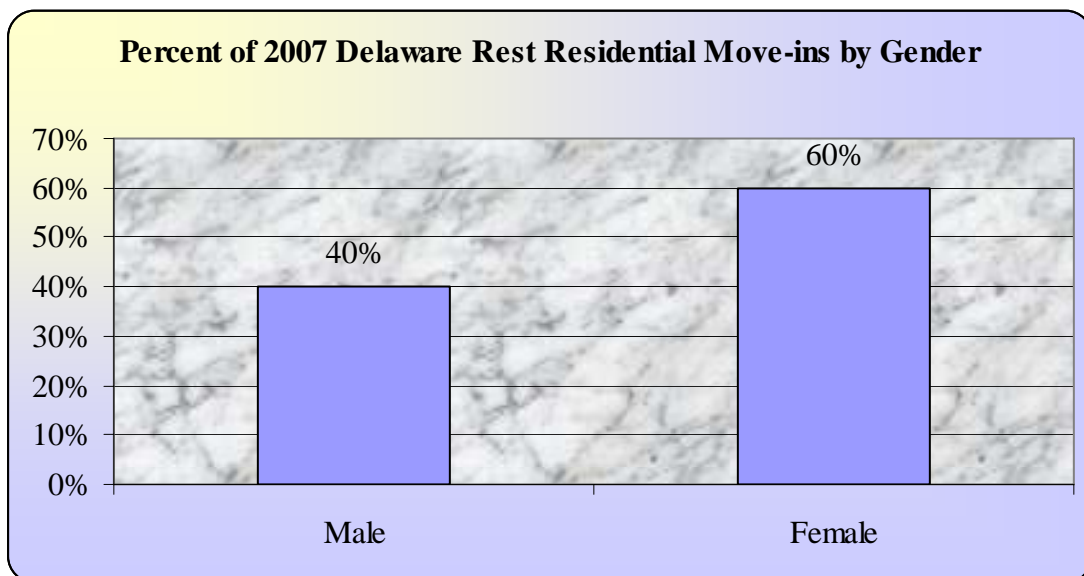
MOVE-INS BY GENDER

The graphs below compare the percent of male and female residents moving into Delaware facilities by county and statewide.

ASSISTED LIVING



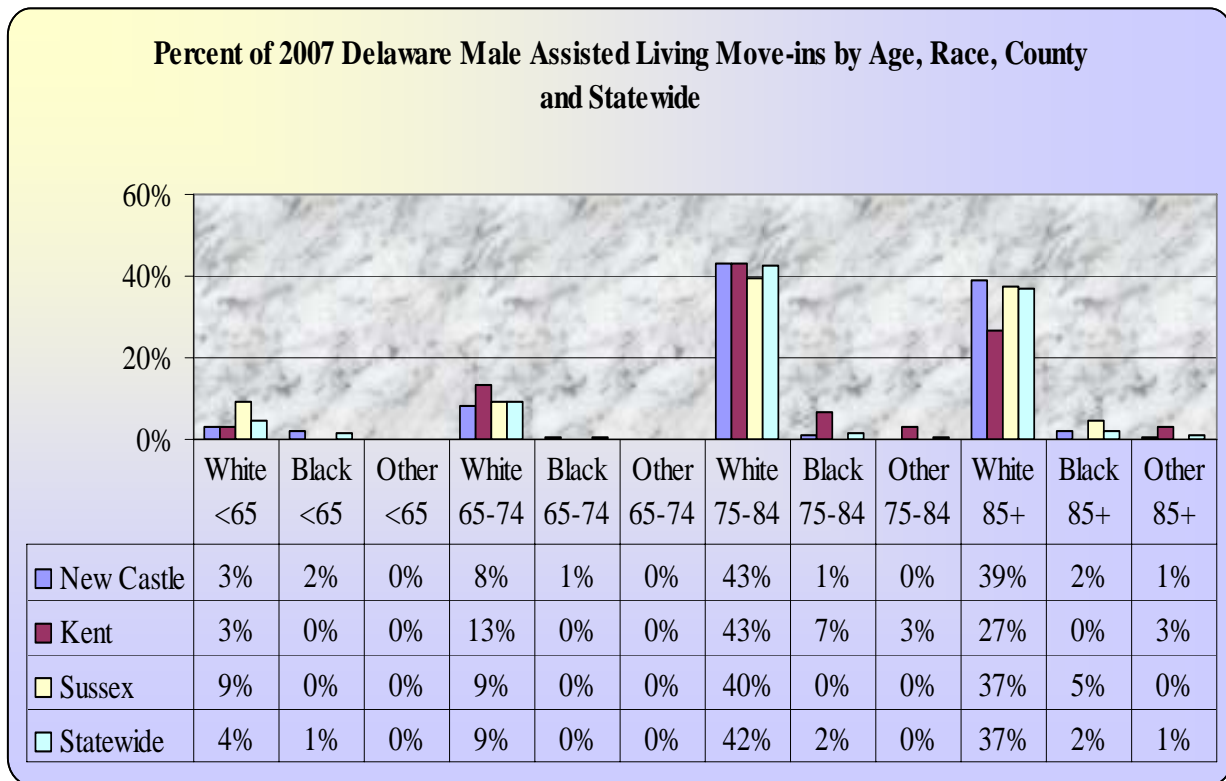
REST RESIDENTIAL



MOVE-INS BY RACE, AGE, COUNTY AND STATEWIDE

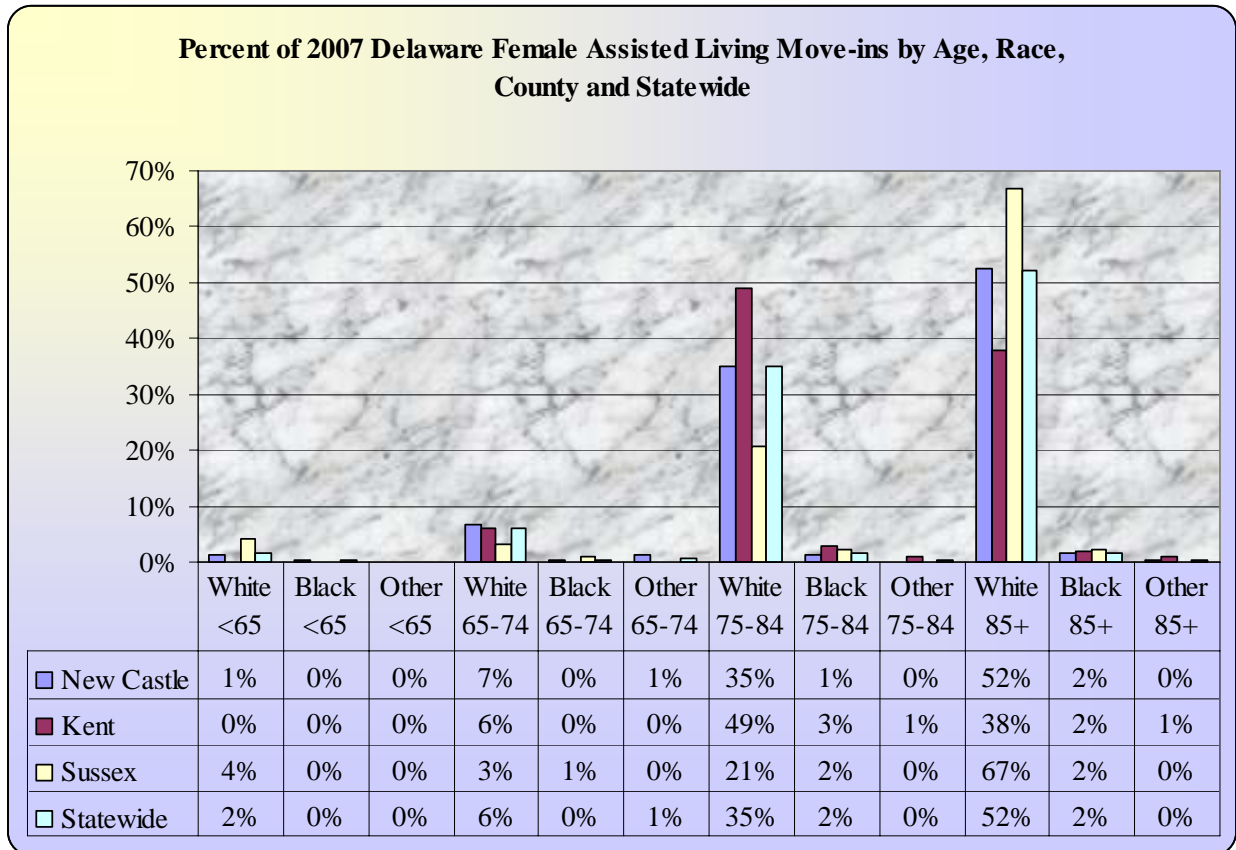
ASSISTED LIVING MALE

The graph below compares male resident move-ins by age, race, county and statewide. County refers to the county in which the assisted living facility is located. (Example: Of all male residents moving into facilities located in New Castle County, 3% were white males less than 65 years of age, 2% were black males less than 65 years old, 8% were white males between 65 and 74 years of age, etc.)



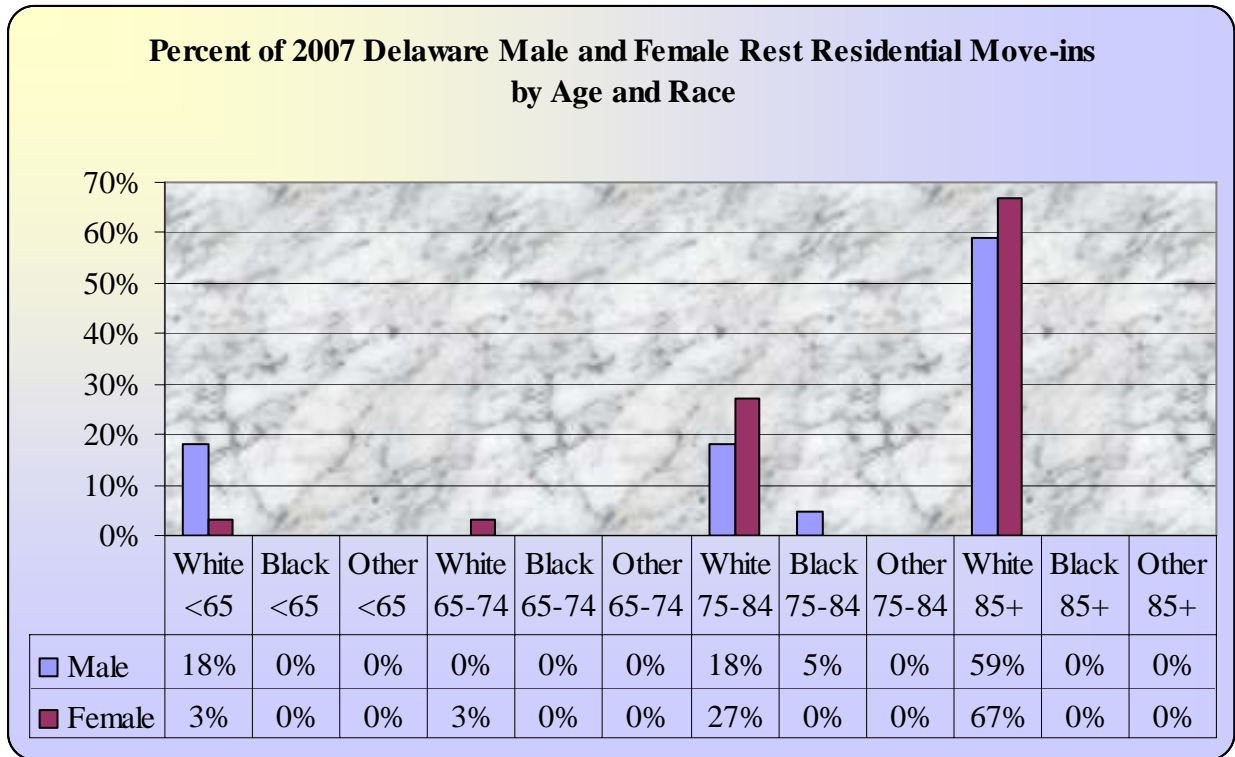
ASSISTED LIVING FEMALE

The graph below compares female resident move-ins by age, race, county and statewide. County refers to the county in which the assisted living facility is located. (Example: Of all female residents moving into facilities located in New Castle County, 1% were white females under 65 years of age, 7% were white females between the age of 65 and 74, etc.)



REST RESIDENTIAL

The graph below shows the percent of male and female rest residential move-ins by age and race. (Example: Of all rest residential move-ins 18% were white males less than 65 years of age and 3% were white females less than 65 years of age.)

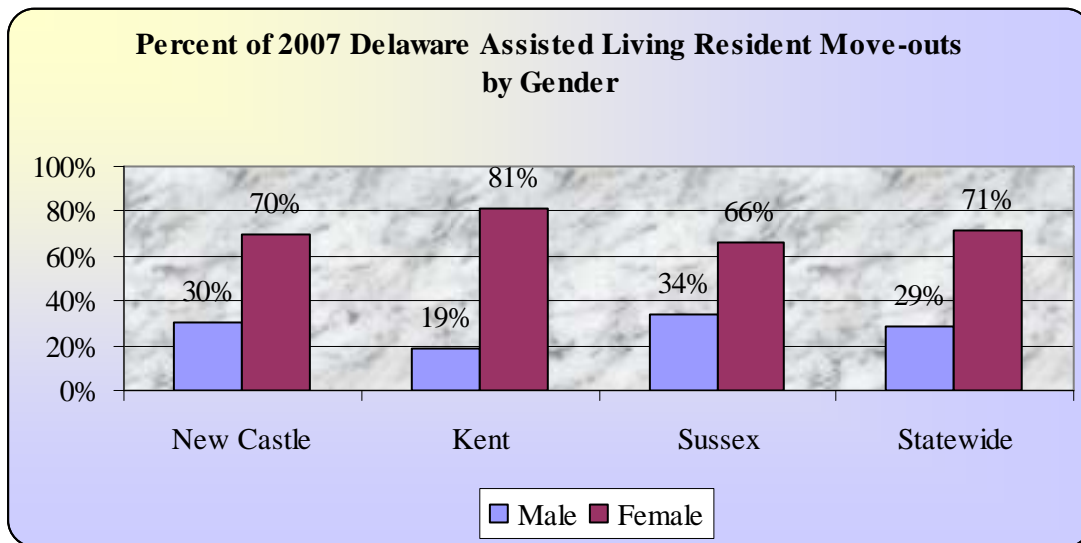


RESIDENT MOVE-OUTS BY CRITERIA

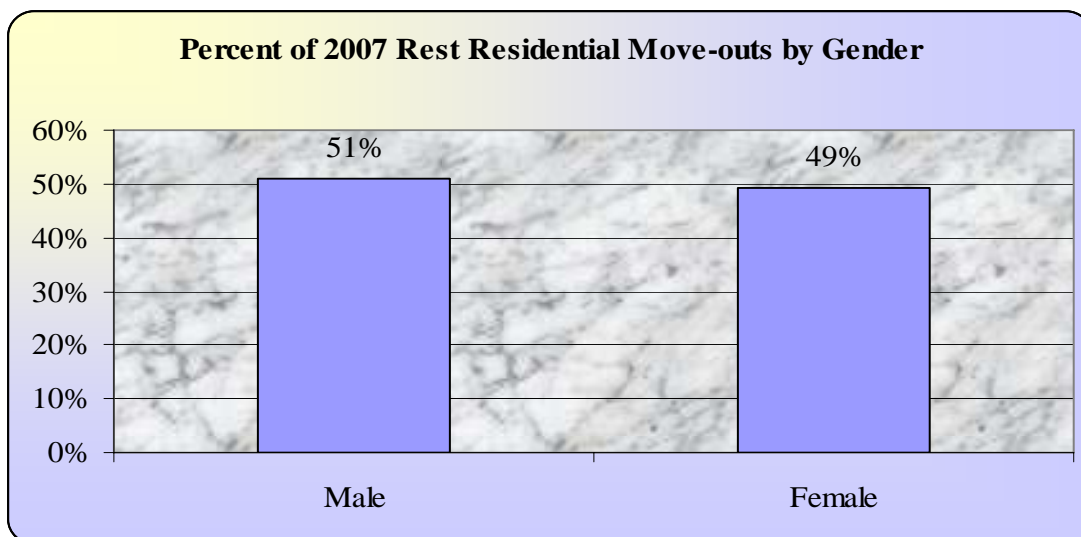
RESIDENT MOVE-OUTS BY GENDER

The graphs below show that a greater percent of assisted living move-outs throughout the state are female and that the percent of resident move-outs from rest residential facilities is more evenly distributed between the genders.

ASSISTED LIVING



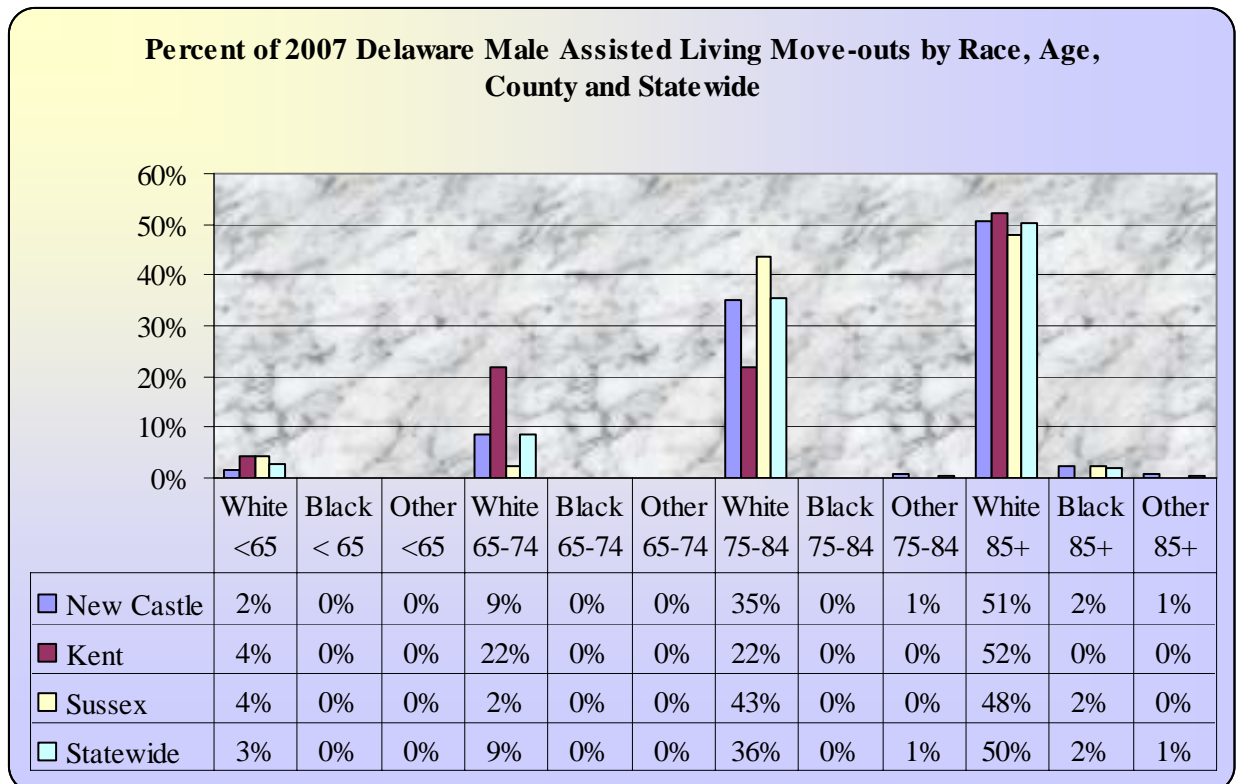
REST RESIDENTIAL



RESIDENT MOVE-OUTS BY RACE, AGE, COUNTY AND STATEWIDE

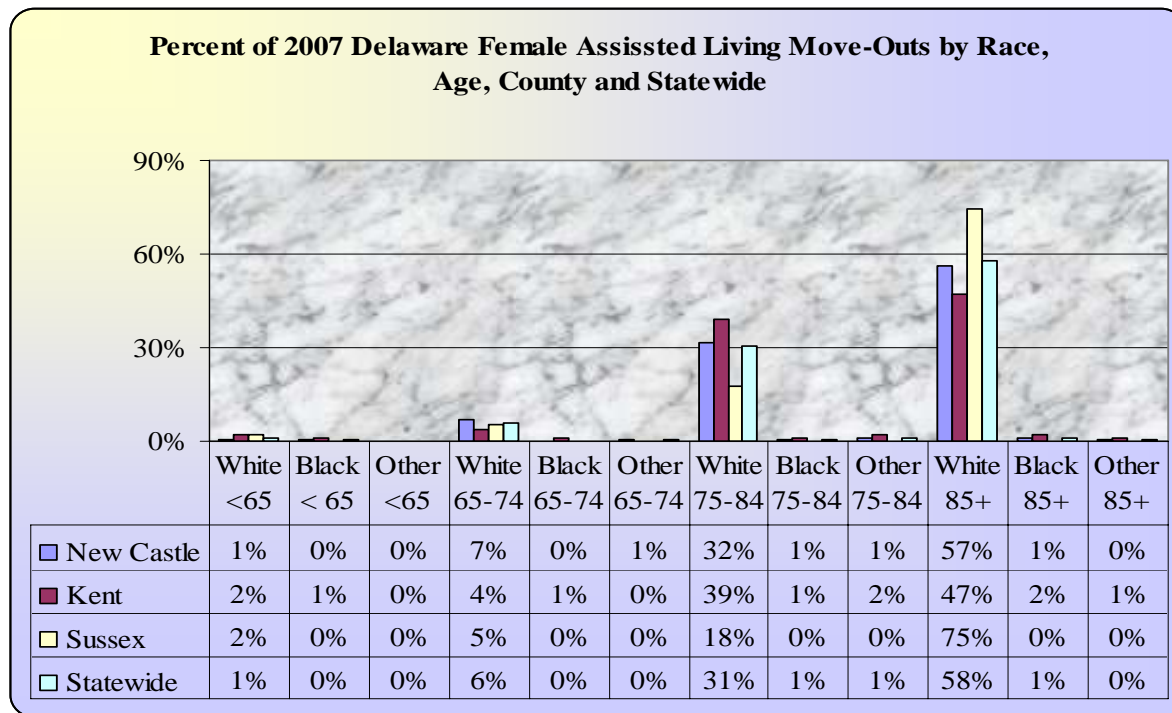
ASSISTED LIVING MALE

The graph below identifies the percentage of male move outs for specific age groups and race by county and statewide. (Example: Of all male move-outs from New Castle County, 2% were less than 65 years of age, 9% were between 65 and 74 years of age and 35% were between 75 and 84 years of age, etc.)



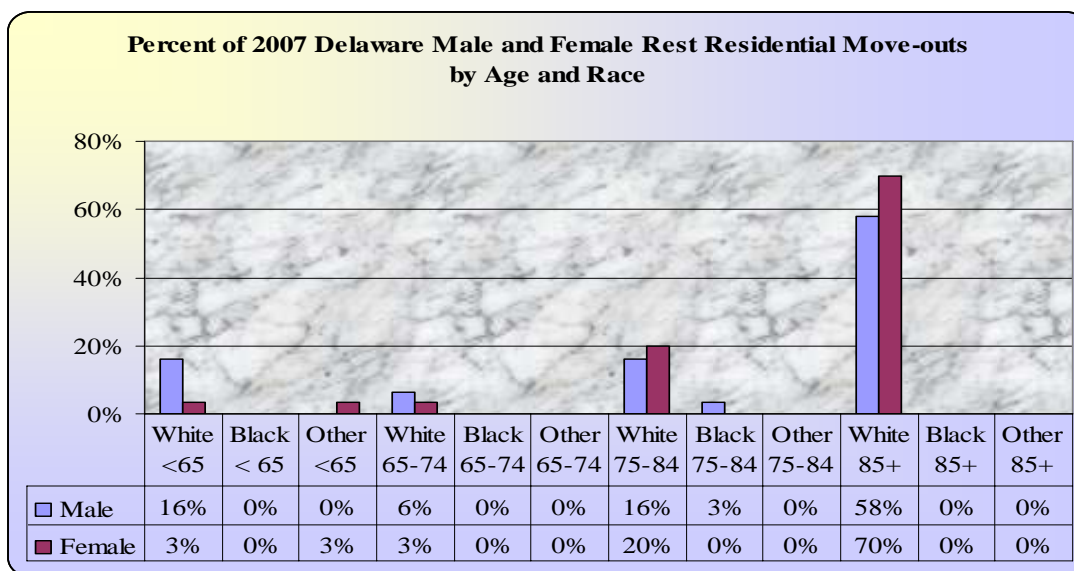
ASSISTED LIVING FEMALE

The graph below shows the comparison of female resident move-outs by age, race, county and statewide. (Example: Of all female move-outs from New Castle County, 1% were white less than 65 years of age, 7% were white between 65 to 74, 1% were other between 75 and 84, etc.)



REST RESIDENTIAL

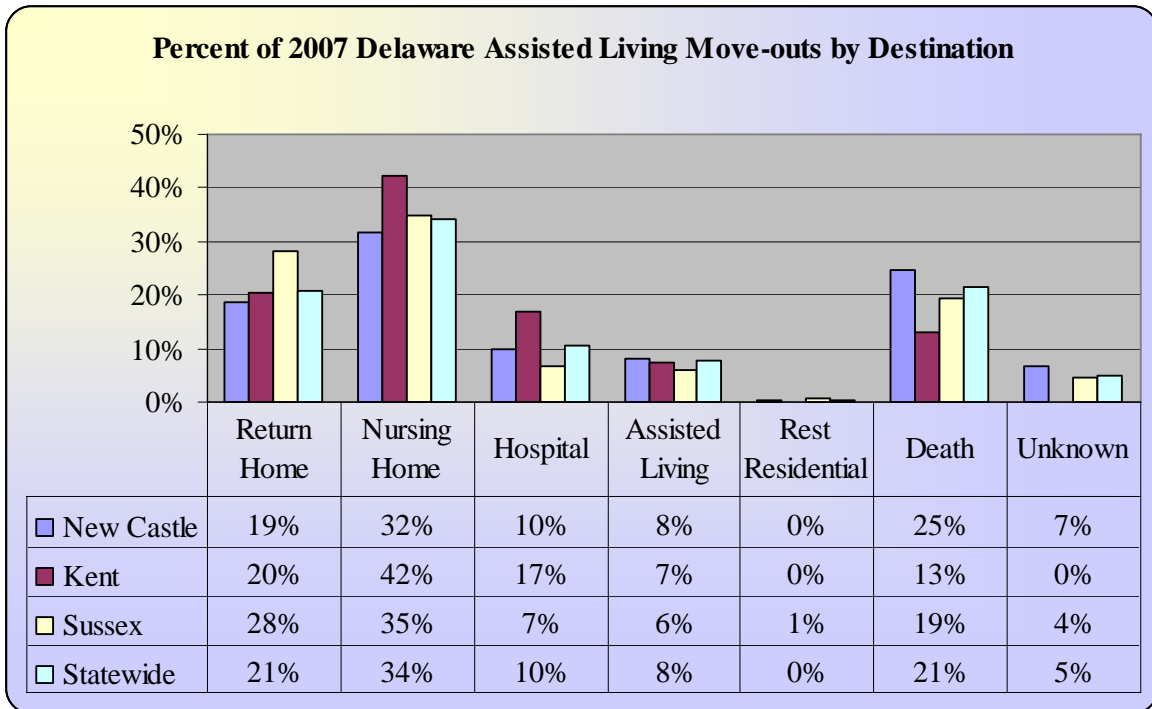
The graph below shows the percent of male and female rest residential move-outs by age and race.



MOVE-OUTS BY DESTINATION

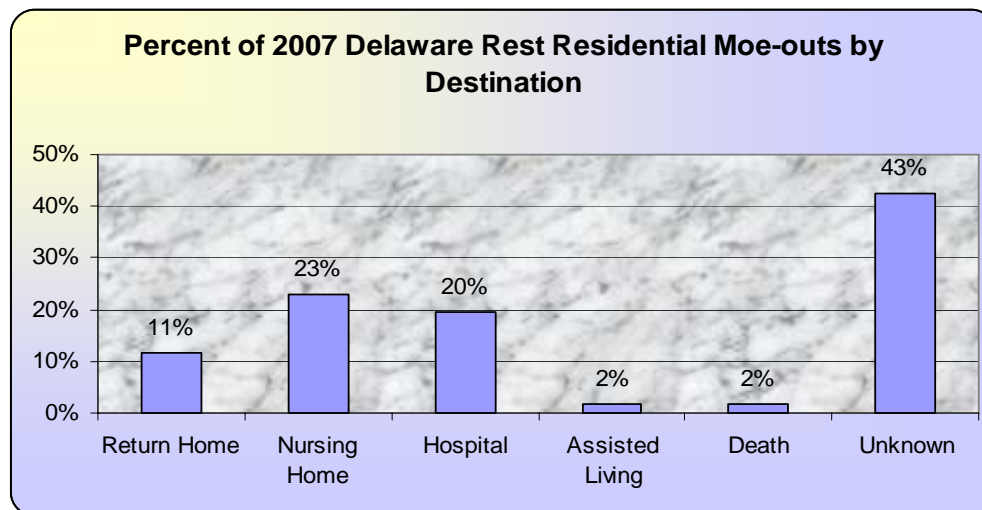
ASSISTED LIVING

The graph and chart below demonstrate the comparison of resident move-outs by destination resident type. (Example: Of the all residents moving out of New Castle County assisted living facilities, 19% returned home, 32% went into nursing homes, 10% went into hospitals, etc.)



REST RESIDENTIAL

The graph below identifies the percent of rest residential move-outs by destination resident type.



CONCLUSION:

In the year 2007 there was an 81% utilization rate of current assisted living facilities and a 65% utilization rate of rest residential facilities. These services are primarily utilized by residents 65 years of age or greater. The Delaware Population Consortium projects a 49% growth in population within this age group between the years 2007 and 2020.

This concludes the Delaware State Assisted Living and Rest Residential Utilization Statistical report for the calendar year 2007.

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