How does HPL compare with peers?

Compared to the median of 117 libraries in mid-sized cities nationwide, HPL stands out for:

- Raising more funds outside of city support
- Presenting more programs
- Experiencing higher usage in terms of visits and computer use
- Having more locations
- Spreading resources more thinly across locations
 - Lower staffing, expense, and square footage per location

| | HPL (2014) | 2014 Median Mid-Sized City |
|----------------------------|------------|-------------------------------|
| Service Population | 125,017 | 179,703 |
| Local Govt Revenue | 83% | 93% |
| Non-Govt Revenue | 12% | 4% |
| Outlets* | 10 | 5 |
| Outlets per 100K residents | 8.0 | 2.8 |
| Staff per outlet** | 9.9 | 14.5 |
| Expense per outlet** | \$0.98M | \$1.3M |
| Square feet per branch*** | 3,883 | 10,046 |
| Visits per capita | 6.7 | 4.2 |
| Computer use per capita | 1.2 | 0.96 |
| Circulation per capita | 4.3 | 5.9 |
| Total Programs | 7,070 | 1,973 |

Source: IMLS. *Outlets include central libraries, branches, and bookmobiles. **Staff and expense per outlet is higher than staff and expense per branch because central library is included. ***Square footage does not include central library.

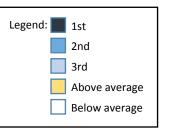
Need

Yellow: closed as part of 7

site scenario

Green: closed as part of 6

site scenario



| Branch | Neighborhood | Poverty ¹ | Unemploy- ment ² | Non English Speakers ³ | Non Citizen³ | Adults without Bachelors ⁴ | Female headed family households ⁵ | Index | Need Level |
|------------|------------------------|----------------------|--------------------------------|--------------------------------------|--------------|---|--|-------|------------|
| City | City | 33% | 19% | 20% | 14% | 84% | 31% | 201 | City |
| Albany | Upper Albany | 34% | 29% | 7% | 13% | 93% | 35% | 211 | Mid |
| Barbour | Northeast | 40% | 33% | 8% | 7% | 95% | 44% | 227 | High |
| Blue Hills | Blue Hills | 17% | 17% | 3% | 11% | 85% | 29% | 162 | Low |
| | Barry Square | 42% | 20% | 25% | 16% | 87% | 35% | 225 | High |
| Camp Field | South End | 28% | 15% | 30% | 19% | 87% | 27% | 206 | Mid |
| | Downtown | 17% | 5% | 13% | 23% | 30% | 0% | 88 | Low |
| Downtown | Sheldon Charter Oak | 38% | 21% | 24% | 16% | 77% | 38% | 214 | Mid |
| | South Green | 42% | 16% | 18% | 7% | 86% | 22% | 191 | Mid |
| Dwight | Parkville | 42% | 20% | 39% | 24% | 92% | 13% | 230 | High |
| | Behind the Rocks | 36% | 23% | 24% | 9% | 90% | 29% | 211 | Mid |
| Goodwin | Southwest | 18% | 17% | 23% | 9% | 85% | 20% | 172 | Low |
| | Asylum Hill | 26% | 14% | 14% | 17% | 78% | 32% | 181 | Low |
| Mark Twain | West End | 32% | 12% | 24% | 20% | 69% | 13% | 170 | Low |
| Park | Frog Hollow | 47% | 22% | 32% | 13% | 87% | 36% | 237 | High |
| Ropkins | Clay Arsenal | 45% | 28% | 22% | 10% | 93% | 51% | 249 | High |

Source: DataHaven (2016). Hartford-West Hartford Area Neighborhood Estimates, based on 2015 5Y American Community Survey.

1: Individual Poverty; 2: % Unemployed of Civilian Labor force (if counting total population 16 and above, the rate is 12%) 3: Percentage of total population; 4: Percentage of adults over 25 years; 5: Percentage of total family households.

Legend: 1st 2nd 3rd Above average Below average

Scale and Alternative Services

| Branch | Neighborhoods | Population | Scale | Alternative Service Providers | Alternative Services |
|------------|---------------------------|------------|--------|----------------------------------|-------------------------|
| Albany | Upper Albany | 6,909 | Low | 11 | High |
| Barbour | Northeast | 10,946 | Mid | 8 | Low |
| Blue Hills | Blue Hills | 12,067 | Mid | 10 | Mid |
| O 5'-1.1 | Barry Square | 15,485 | 10.1 | 15 | High |
| Camp Field | South End & South Meadows | 14,590 | High | 12 | High |
| | Downtown | 2,001 | | 29 | High |
| Downtown | Sheldon Charter Oak | 3,286 | Low | 13 | High |
| | South Green | 2,132 | | 10 | Mid |
| Dwight | Parkville | 4,455 | Low | 5 | Low |
| Casalinia | Behind the Rocks | 8,484 | NA: al | 6 | Low |
| Goodwin | Southwest | 7,423 | Mid | 2 | Low |
| | Asylum Hill | 9,859 | | 26 | High |
| Mark Twain | West End | 10,046 | High | 5 | High |
| Park | Frog Hollow | 9,421 | Mid | 9 | Mid |
| Ropkins | Clay Arsenal | 6,608 | Low | 10 | Mid |
| Average | | 8,247 | | 11 | |

Sources: DataHaven and TDC research. Alternative Service Providers include nonprofits included in ecosystem map research, schools, community centers, and senior centers.

Legend: 1st 2nd 3rd Above average Below average

Demographics

| Branch | Neighborhood | Family Households ¹ | Youth (5-17) ² | Hispanics ³ | Black ⁴ | Youth | Race/ Ethnicity |
|------------|------------------------|-----------------------------------|---------------------------|------------------------|--------------------|-------|--------------------|
| Albany | Upper Albany | 1,514 | 23% | 19% | 76% | High | Black |
| Barbour | Northeast | 2,543 | 23% | 25% | 71% | High | Black |
| Blue Hills | Blue Hills | 2,227 | 16% | 4% | 75% | Low | Black |
| | Barry Square | 3,163 | 20% | 57% | 19% | Mid | Hispanic |
| Camp Field | South End | 3,322 | 18% | 63% | 14% | Mid | Hispanic |
| | Downtown | 327 | 1% | 12% | 13% | Low | Mix |
| Downtown | Sheldon Charter Oak | 638 | 17% | 51% | 22% | Low | Hispanic |
| | South Green | 474 | 13% | 65% | 23% | Low | Hispanic |
| Dwight | Parkville | 1,009 | 17% | 61% | 21% | Low | Hispanic |
| | Behind the Rocks | 2,046 | 21% | 68% | 18% | Mid | Hispanic |
| Goodwin | Southwest | 1,895 | 18% | 64% | 13% | Low | Hispanic |
| | Asylum Hill | 2,078 | 12% | 30% | 47% | Low | Mix |
| Mark Twain | West End | 1,892 | 10% | 26% | 26% | Low | Mix |
| Park | Frog Hollow | 2,002 | 22% | 68% | 21% | Mid | Hispanic |
| Ropkins | Clay Arsenal | 1,619 | 25% | 57% | 39% | High | Mix |
| Average | | 1,783 | 15% | 45% | 33% | | |

Source: DataHaven; 1: Households with one or more related individuals; 2: Percentage of total population; 3: Hispanics of any race; 4: All blacks including African Americans.

Usage

| Branch | % non- resident card holders | Square footage | Level of Facilities Investment Required | Visits | Computer Sessions | Circulation | Index | Usage |
|------------|------------------------------------|-------------------|--|---------|----------------------|-------------|---------|-----------|
| Albany | 4% | 8,000 | Low | 60,286 | 19,163 | 20,783 | 100,232 | High |
| Barbour | 3% | 2,448 | Medium | 30,924 | 7,663 | 18,763 | 57,350 | Mid |
| Blue Hills | 9% | 2,008 | High | 24,041 | 5,900 | 15,110 | 45,051 | Low |
| Camp Field | 3% | 4,264 | Medium | 51,377 | 12,679 | 27,787 | 91,843 | High |
| Downtown | 22% | 239,488 | Low | 494,483 | 88,636 | 233,798 | 816,917 | Very High |
| Dwight | 5% | 3,420 | Low | 38,704 | 5,604 | 22,281 | 66,589 | Mid |
| Goodwin | 4% | 4,993 | Medium | 35,727 | 6,796 | 25,566 | 68,089 | Mid |
| Mark Twain | 5% | 5,275 | Low | 20,922 | 3,755 | 11,508 | 36,185 | Low |
| Park | 3% | TBD | Committed | 50,530 | 12,625 | 24,349 | 87,504 | High |
| Ropkins | 3% | 5,600 | High | 42,994 | 7,757 | 15,043 | 65,794 | Mid |
| Averages* | 4% | 4,223 | | 39,501 | 9,105 | 20,132 | 68,737 | |

 $[\]mbox{*}\mbox{Averages}$ and ratings do not include Downtown as it skews the numbers. Source: HPL 2016 usage numbers.

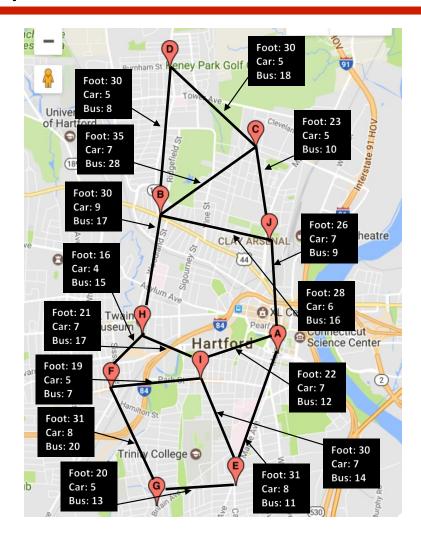
Branch Facility Comparison

| Branch | Square footage | Level of Capital Investment Required | Meeting Room | Technology Lab | Site Notes | Other | Public Parking |
|------------|----------------|--|-----------------|-------------------|---|--------------------------|----------------|
| Albany | 8,000 | Low | Yes | No | Expansion Room on site | Mini YouMedia funded | Yes |
| Barbour | 2,448 | High | No | No | Rental | | Yes |
| Blue Hills | 2,008 | High | No | No | Rental | | Limited |
| Camp Field | 4,264 | Medium | No | No | Expansion Needed | | Limited |
| Downtown | 239,488 | Low | Yes | Yes | | | Pay lot |
| Dwight | 3,420 | Low | Yes* | No | School / senior center co- location | | Street |
| Goodwin | 4,993 | Medium | No | No | Good site | Good children's area | Yes |
| Mark Twain | 5,275 | Low | Yes | Yes | School co- location | | No |
| Park | 2,000 | Committed | Planned | Planned | Rental | New building in progress | Planned |
| Ropkins | 5,600 | High | Yes** | No | School co- location | | Street |

[•] As part of Senior Center

^{**} Sliding partitions create program space

Transportation



- This map shows the time it takes in minutes to travel between branches that are close together on foot, by car, and by bus.
 - A: Downtown
 - B: Albany
 - C: Barbour
 - D: Blue Hills
 - E: Camp Field
 - F: Dwight
 - G: Goodwin
 - H: Mark Twain
 - I: Park
 - J: Ropkins

Transportation

| | 3 closest locations | Average bus time to 3 closest locations | Bus time to closest location (*) |
|------------|----------------------------------|---|----------------------------------|
| Albany | Blue Hills*, Mark Twain, Ropkins | 13.7 | 8 |
| Barbour | Albany, Blue Hills, Ropkins* | 18.7 | 10 |
| Blue Hills | Albany*, Barbour, Ropkins | 16.7 | 8 |
| Camp Field | Downtown*, Goodwin, Park | 12.7 | 11 |
| Downtown | Camp Field, Park, Ropkins* | 10.7 | 9 |
| Dwight | Goodwin, Mark Twain, Park* | 14.0 | 7 |
| Goodwin | Camp Field*, Dwight, Park | 15.7 | 13 |
| Mark Twain | Albany, Dwight*, Park | 16.3 | 15 |
| Park | Camp Field, Downtown, Dwight* | 11.0 | 7 |
| Ropkins | Albany, Barbour, Downtown* | 11.7 | 9 |

Branch/Neighborhood Summary

| | Usage | Facility | | | | | |
|------------|-----------|----------------|--|----------------------|---------|--|--|
| Branch | Usage | Square footage | Level of Capital Investment Required | Meeting/ Tech Lab | Parking | | |
| Albany | High | 8,000 | Low | Y/N | Yes | | |
| Barbour | Low | 2,448 | High | N/N | Yes | | |
| Blue Hills | Low | 2,008 | High | N/N | Limited | | |
| Campfield | High | 4,264 | Medium | N/N | Limited | | |
| Downtown | Very High | 239,488 | Low | Y/Y | Pay lot | | |
| Dwight | Mid | 3,420 | Low | Y/N | Street | | |
| Goodwin | Mid | 4,993 | Medium | N/N | Yes | | |
| Mark Twain | Low | 5,275 | Low | Y/Y | No | | |
| Park | High | TBD | Low/Committed | N/N | Planned | | |
| Ropkins | Mid | 5,600 | High | Y/N | Street | | |

Benchmarking Findings: Local

| FY 2014 | Hartford | Bridgeport | New Haven | Stamford | Waterbury |
|------------------------------|----------|------------|-----------|----------|-----------|
| Service Population | 125,017 | 147,216 | 130,660 | 126,456 | 109,676 |
| Square Miles of Service Area | 17.4 | 16.1 | 18.7 | 37.6 | 28.5 |
| Local Govt Revenue/Revenue | 83%* | 98% | 89% | 85% | 98% |
| Other Revenue/Revenue | 17% | 2% | 11% | 15% | 2% |
| Outlets | 10 | 5 | 6 | 5 | 2 |
| Outlets per 100K residents | 8.0 | 3.4 | 4.6 | 4.0 | 2.0 |
| Total Hours per Year | 15,246 | 13,660 | 9,524 | 7,090 | 4,234 |
| Staff per outlet | 9.9 | 10.5 | 8.9 | 17.4 | 13.9 |
| Expense per outlet | \$0.98M | \$1.3M | \$0.92M | \$1.7M | \$1.1M |
| Square footage per branch | 3,883 | 10,000 | 13,203 | 10,667 | 1,500 |
| AENGLC Wealth Rank* | 169 | 166 | 163 | 29 | 165 |
| Visits per capita | 6.7 | 2.8 | 2.8 | 7.4 | 1.5 |
| Computer use per capita | 1.2 | 1.2 | 1.2 | 1.9 | 0.6 |
| Circulation per capita | 4.3 | 3.3 | 2.8 | 7.4 | 1.5 |
| Total Programs | 7,070 | 1,191 | 2,060 | 1,973 | 267 |

^{*}Adjusted Equalized Net Grand List Per Capita, a measure of town wealth calculated annually by the State Department of Education. The lower the number, the wealthier the town. Source: IMLS Library Systems: FY14 Public Libraries Survey, Connecticut's Public Libraries: A Statistical Profile July 2015 – June 2016 (AENGLC Wealth Rank), Census, American Fact Finder 2016 (Square Miles)

^{*}NOTE: In FY17, HPL received 74% of its revenue from local government and 26% from other sources.