# Diverse Downtowns

75 of the region's downtowns were analyzed, and each were assigned a Diversity Score and a Pandemic Impact Score on scales of 1—100, with one being the most diverse and least impacted.

This effort found that more diverse downtowns were generally less impacted by the economic shutdown related to the COVID-19 pandemic.

All 75 of the downtowns that were analyzed are listed, along with their Pandemic Impact Scores, in order from most to least diverse.



Disclaimer

This is an analysis of visits to and trade areas of the region's downtowns. However, it is not an economic impact analysis. Retail sales were not part of this body of work.

Princeton   33
West Chester Borough   34
Norristown Borough   37
Burlington City   46
Collingswood Borough   45
Upper Darby Township   32
Lower Merion Township (Ardmore)   38
Glassboro Borough   39
Phoenixville Borough   44
Haddonfield Borough   35
Woodbury City   43
Lansdowne Borough   49
Trenton (State Street)   58
Bristol Borough   26
Lansdale Borough   54
Doylestown Borough   29
Bordentown City   52
Riverside Township   59
Mount Holly Township   48
Kennett Square Borough   48
Chester City (Avenue of the States)   41
New Hope Borough   14
Swarthmore Borough   60
Media Borough   40
Gloucester City   50

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Pottstown Borough | 39
Coatesville City | 56
Moorestown Township | 54
Paulsboro Borough | 58
Swedesboro Borough | 43
Pitman Borough | 50
Lower Merion Township (Bryn Mawr) | 54
Quakertown Borough | 35
Philadelphia (52nd Street) | 33
Radnor Township (Wayne) | 50
Ambler Borough | 61
Palmyra Borough | 47
Marcus Hook Borough | 57
Malvern Borough | 45
Narberth Borough | 59
Downingtown Borough | 42
Haddon Township (Westmont) | 38
Merchantville Borough | 52
Pennsauken Township | 49
Camden City (Federal Street) | 42
Sellersville Borough | 75
Darby Borough | 55
Maple Shade Township | 58
Harrison Township (Mullica Hill) | 27
Langhorne Borough | 52
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Berlin Borough | 61
Norwood Borough | 67
Hightstown Borough | 55
Haddon Heights Borough | 58
Hatboro Borough | 47
Ridley Park Borough | 69
Perkasie Borough | 53
Audubon Borough (Merchant St.) | 58
Pine Hill Borough | 59
Jenkintown Borough | 52
Lower Merion Township (Haverford) | 75
Riverton Borough | 70
Cheltenham Township (Glenside) | 55
Yardley Borough | 49
Souderton Borough | 73
Haverford Township (Oakmont) | 59
Morrisville Borough | 60
Telford Borough | 59
Westville Borough | 64
Wenonah Borough | 58
Barrington Borough | 74
Haverford Township (Brookline) | 66
East Lansdowne Borough | 60
Laurel Springs Borough | 81
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Newtown Borough | 42

# Characteristics that reduced the pandemic's impact:

Downtowns with the following characteristics were generally less impacted by the pandemic than their peers.

### Development

Recent mixed-use, residential, and retail developments within the downtowns increased diversity as well as resiliency.

## **Diversity**

Downtowns with diverse built environments, demographics, local economies, mix of uses, and transportation options, were less impacted.

#### **People**

Diverse and permanent residential populations located within the downtowns provided retailers with customers even as people stayed close to home.

#### **Trails**

Existing Circuit Trails connected downtowns with open space and enabled alternative modes of transportation.

#### **Walkability**

Historic downtowns with more pedestrian-friendly built environments had greater resiliency.



# Characteristics that exacerbated the pandemic's impact:

Downtowns that lacked the characteristics found to reduce the pandemic's impact, or that were more greatly defined by the following characteristics, were generally more impacted by the pandemic than their peers.

#### Cars

Auto-oriented downtowns with lower Walk Scores and more cars per household were more impacted by the pandemic.

#### Colleges

Downtowns that are overly-reliant on these anchor institutions were less resilient during the pandemic.

#### **Goods & Services**

As the share of Neighborhood Goods & Services (NGS) retailers increased in a downtown, so did the pandemic's impact.

#### **Transit**

The pandemic significantly reduced transit ridership, and this impact had a ripple effect in transit-oriented downtowns.

#### **Vacancy**

The pandemic had a greater impact as downtown vacancy rates increased.



# **Diverse Downtowns** | Pitman Borough, NJ

For the 75 downtowns analyzed, each were assigned a Diversity Score and a Pandemic Impact Score on scales of 1—100, with one being the most diverse and least impacted. The more diverse downtowns were generally less impacted by the pandemic.

Pitman's downtown is somewhat walkable, and it has a relatively robust residential population. It also has a healthy mix of retail types, and a number of civic, cultural, and office uses. These qualities are why Pitman received a Diversity Score of 47, which indicates that it is slightly more diverse than the average downtown.

The downtown received a Pandemic Impact Score of 50, which suggests that the pandemic had an average impact on the downtown.



## **Diversity Score**

Built environment, mix of uses, population, transportation, and types of downtowns



# Pandemic Impact Score

Visits and trade area prepandemic, and during the shutdown and reopening periods

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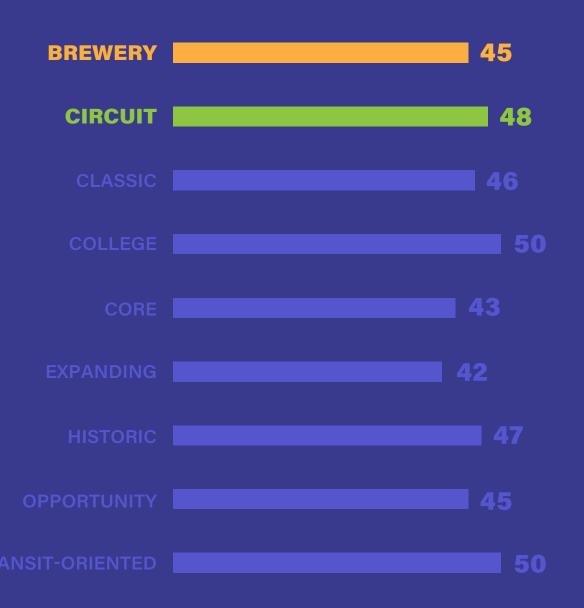
# **Downtown Typologies**

Nine downtown typologies were identified and the average Pandemic Impact Score was determined for each: *Brewery (45), Circuit (48), Classic (46), College (50), Core (43), Expanding (42), Historic (47), Opportunity (45), and Transit-Oriented (50).* 

In general, more typologies equated to a lower Pandemic Impact Score. Pitman is considered to be two typologies: *Brewery* and *Circuit* (although the trail has not yet been built). Downtowns that are considered to be two typologies had an average Pandemic Impact Score of 52.

It is worth noting that *Circuit* downtowns that have not yet built their Circuit Trail had an average score of 53, compared to a score of 48 for those that have an existing trail.

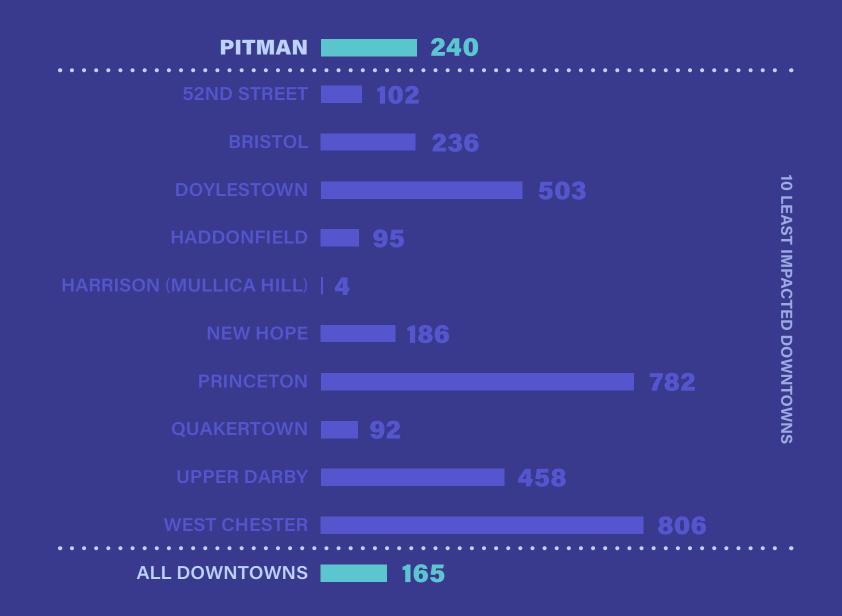




# **Downtown Population**

A negative correlation between the estimated population of the region's downtowns and the Pandemic Impact Score was identified. In other words, the larger the downtown population, the smaller the impact.

In 2019, the population in Pitman's downtown was estimated to be 240, compared to the average of 165 for all downtowns and 326 for the least impacted downtowns.





#### **Retail Mix:**

31% Food & Beverage (FB)

36% General Merchandise, Apparel, Furnishings, & Other (GAFO)

Neighborhood Goods & Services (NGS)



**4%**Civic

3% Cultural

0% Institutional

**13%** Office

5% Residential

11% Vacancy

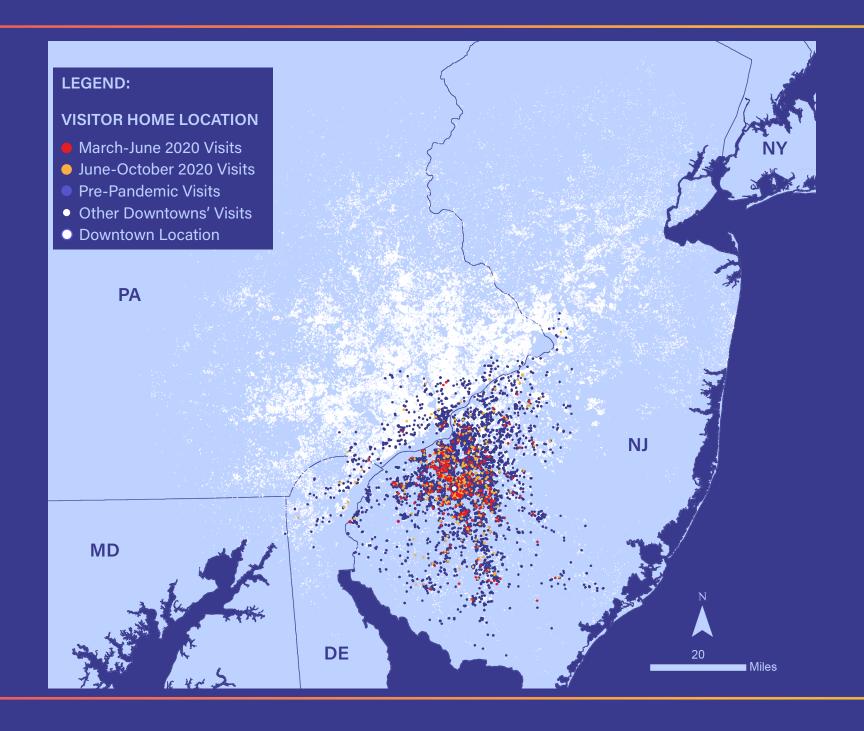
#### Mix of Uses

Retail accounts for 64% of the uses in Pitman, which is slightly higher than the averages of 57% for all downtowns and 60% for the least impacted downtowns.

In the least impacted downtowns, the share of *Food* & *Beverage* (FB) and *General Merchandise, Apparel, Furnishings* & *Other* (GAFO) retailers was nearly the same as Pitman at 30% and 38%, respectively. On average, as the share of each of these increased the Pandemic Impact Score decreased.

Neighborhood Goods & Services (NGS) retailers made up a similar share of 30% in the least impacted downtowns as in Pitman. However, the average vacancy rate in the least impacted downtowns was lower at 7.8%. In general, as the share of NGS retailers or the vacancy rate increased, so did the Pandemic Impact Score.





### **Visits to Downtown**

Geolocated, deidentified cellphone location data was analyzed to determine the pandemic's impact on visits to the region's downtowns and their trade areas. Visits to Pitman were as follows:

#### Pre-Pandemic

Delaware: 0.9% New York: 0.0% Maryland: 0.0% Pennsylvania: 4.5% New Jersey: 94.6%

• Shutdown | March 13 - June 15, 2020

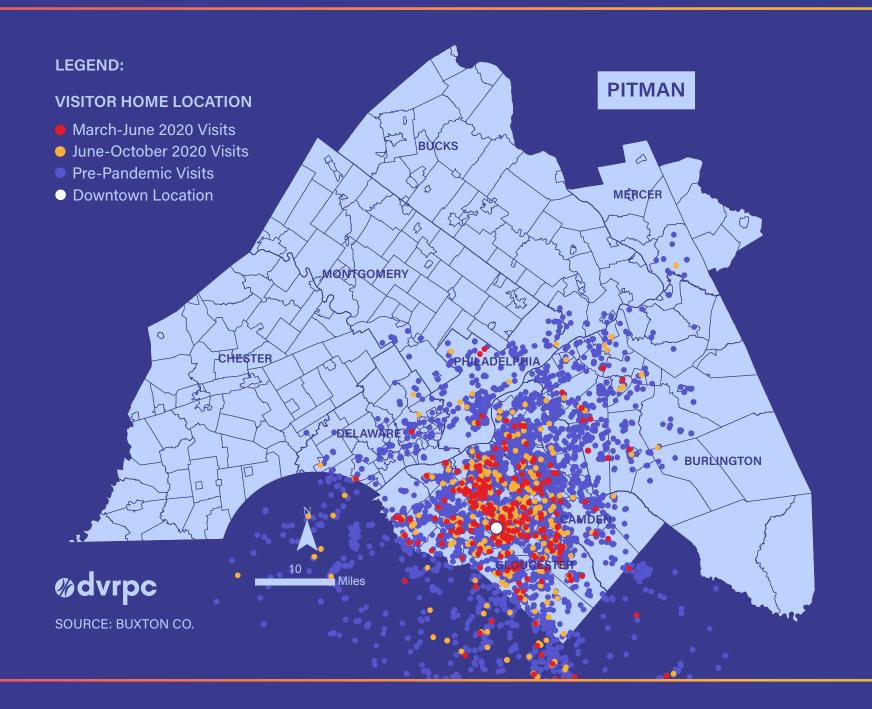
Delaware: 0.0% New York: 0.0% Maryland: 0.0% Pennsylvania: 1.6%

New Jersey: 98.4%

• Reopening | June 16 - October 31, 2020

Delaware: 1.1% New York: 0.0% Maryland: 0.0% Pennsylvania: 2.0% New Jersey: 96.9%





#### **Visits to Downtown**

Before the pandemic, visitors to Pitman primarily came from throughout southern New Jersey, and to some degree from Delaware and Philadelphia Counties. During the pandemic, visitors mostly came from Camden and Gloucester Counties.

Between August 2018 and March 2020, 7,705 people visited the downtown, which was slightly less than the average of 8,800 visits for all of the downtowns.

During the shutdown (March 13 - June 15) there were 404 visits, and during the reopening period (June 16 - October 31) there were 622 visits to Pitman.

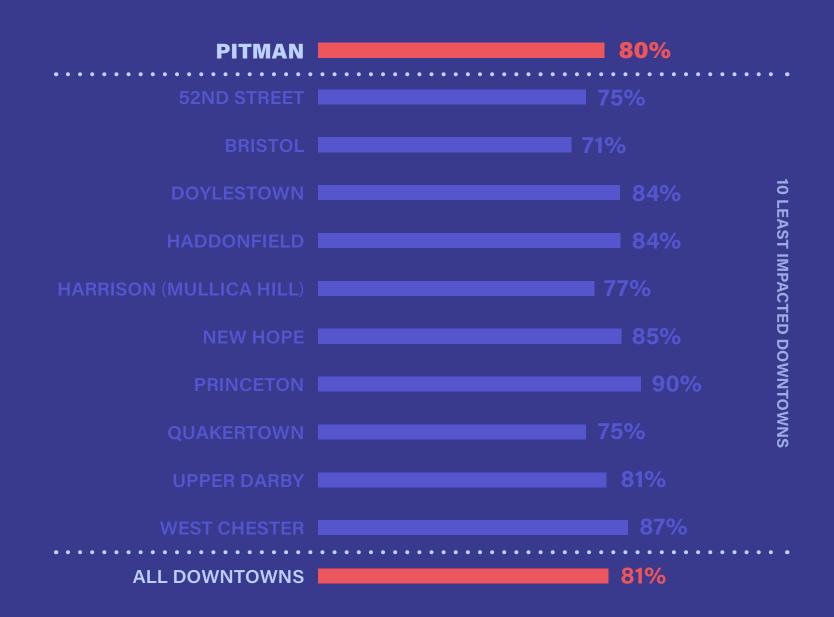
# **Shutdown Impact**

March 13 - June 15, 2020

During the economic shutdown, there were 404 visits to Pitman compared to 1,978 visits during the same period in 2019. This equated to an 80% reduction.

The average number of visits during the shutdown period was 439 compared to 2,450 visits during the same period in 2019, which equated to an average reduction of 81%.

Gloucester City's downtown had the smallest reduction in visits at 66%, and the average for the least impacted downtowns was 81%.





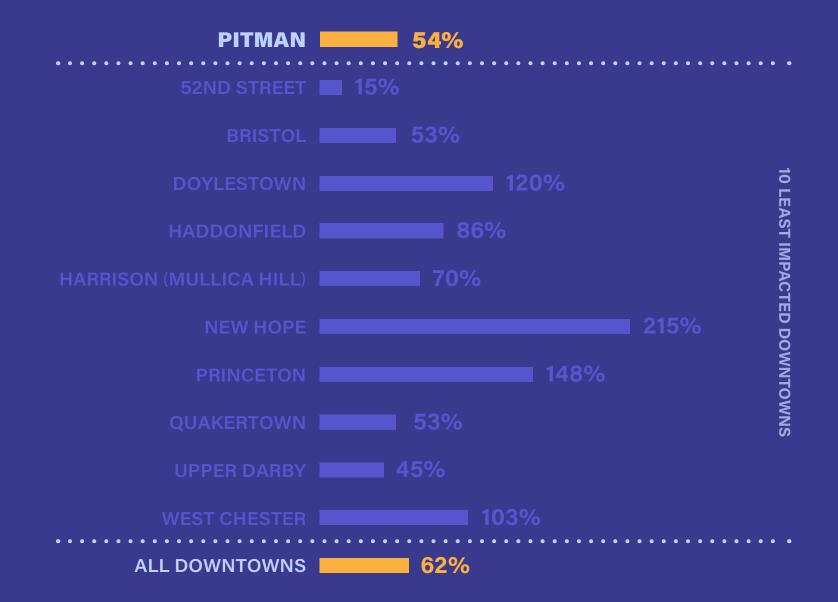
## **Reopening Rebound**

June 16 - October 31, 2020

Visits to Pitman increased by 54% during the reopening period to a total of 622 visits. This was 76% fewer than the 2,578 visits that occurred during the same period in 2019.

On average, visits increased by 62% for all downtowns, to approximately 700 visits, and by 91% for the least impacted downtowns, to approximately 1,700 visits.

New Hope observed the greatest increase at 215%, with more than 2,800 visits during that time.





## **Trade Area Recovery**

(Drive Time in Minutes)

Pitman's pre-pandemic trade area was a 31 minute drive time, and the trade area shrank by 23% during the shutdown to 24 minutes. During reopening, the trade area had a 3% recovery to 25 minutes.

The average pre-pandemic trade area was 31 minutes, with a 23% reduction during the shutdown down to 24 minutes. The average recovery was 10% for all downtowns up to 27 minutes.

At 69 minutes, New Hope was the only downtown with a trade area that extended beyond an hour. It was also the only downtown to have a larger trade area during reopening (72 minutes) than it did pre-pandemic.



