## Who Lives Downtown Today?

An analysis of downtowns in

44 selected American cities

indicates a number of new

trends in population,

households, and income.

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**OVER THE PAST** few decades, public officials and private entrepreneurs have tried to re-invent downtowns. One of the most popular—and arguably most successful—strategies of recent years has been downtown residential development. Creating a "24-hour" downtown has become the mantra for injecting life into struggling main streets and business districts.

Many downtowns boast a large number of assets that support residential uses: architecturally interesting buildings; waterfront property; a rich cultural heritage; bustling entertainment sectors; specialized services such as healthcare and higher education; and proximity to jobs. Downtowns also have a new cadre of advocates, exemplified by business improvement districts, which have made revitalization a top priority. Increasingly, certain segments of the population view downtown living as an alternative to the suburbs. Yet data reveal that downtown housing represents a modest niche in the residential real estate market. Between 1970 and 2000, the 45 downtowns in this study had a net gain of only about 35,000 housing units (an 8 percent increase), while their suburbs gained 13 million (a 99.7 percent increase).

However small its relative growth, downtown housing provides visible and tangible evidence of urban vitality that has important psychological and economic impacts. The occupation of vacant, centrally located buildings, the increased presence of people on streets, and commercial activities and amenities help bring market confidence to worn-out downtowns. New residents may then follow, creating a virtuous cycle of economic growth.

As interest in downtown redevelopment grows, so too does the need for a better understanding of downtown residential patterns. Local officials need to stay abreast of new trends in order to develop more responsive revitalization strategies. Environmentalists and "smart growth" advocates want to tap downtown infill markets as a way to help counter suburban sprawl. Developers want to attract the young and well-educated, some of whom appear to value a more urban lifestyle. And real estate entrepreneurs, chamber of commerce leaders, historic preservationists, new urbanists, and other groups all benefit from a more precise knowledge of where downtown development is occurring, and what segments of the population are shaping its growth.

This study uses Census data to gain insights into downtown trends from 1970 to 2000. It focuses on the growth of the downtown residential market, assessing which cities and regions have attracted downtown residents. It describes who lives downtown today, and compares downtown trends to those of cities and suburbs. It also discusses what these trends mean for local leaders working to encourage downtown living as a way to reinvigorate their urban cores.

### DOWNTOWN RESIDENTIAL TRENDS

Downtowns traditionally contained offices, retail, large warehouses, and the occasional factory, but downtown living was usually restricted to hotels, clubs with sleeping facilities, flophouses, and jails. By the 1920s, downtowns reached their economic peak. Subsequently, many downtown business functions began migrating

to "uptowns" or "midtowns" within cities and, later, to "edge city" and "edgeless" locations. This movement accelerated in the postwar period as favorable tax and mortgage insurance practices and massive federal investment in the nation's interstate highway system fueled the flight to suburbs. By mid-century public officials and private investors had already begun to employ multiple federal programs to buttress declining downtowns. They used urban renewal, subsidized interest programs, and U.S. Treasurysanctioned private-activity bonds for specified redevelopment projects, governmentally subsidized festival marketplaces, stadiums, convention centers, hotels, and other attractions.

Over the years, cities used public housing, urban renewal (with associated financing low-interest programs), Community Development Block Grants, and, later, Low-Income Housing Tax Credits to construct housing in or adjacent to downtown. In the late 1950s and early 1960s, several cities consciously deployed urban renewal funds to foster middle-income residential development as an alternative to the suburbs. Often, these projects provided the seeds of today's downtown housing resurgence. However, political opposition brought these projects to a halt by the late 1960s, with opponents viewing them as favoring middle-income residents over the poor.

Despite these investments, attempts to stem the outward movement of traditional downtown activities—especially offices, department stores, and hotels-largely failed. By the latter part of the twentieth century, typical downtowns contained a cluster of Class A office buildings. Larger downtowns also had convention centers, hotels, and sports stadiums. But downtowns also had many partially or underoccupied Class B and C buildings, large areas of surface parking, and discontinuous ground-floor retail located along key streets or in the lobbies of major office buildings. Adjacent to this core were frequently abandoned warehouses and factories. Detroit in the late 1980s was an extreme example: Hudson's Department Store, the Hilton Hotel, and multiple office buildings stood entirely empty, while nearby gleamed the mirrored windows of the Renaissance Center-a 2.2million-square-foot complex built in 1976 that drained the remaining office, retail, and hotel activities from the surrounding downtown.

By the late 1990s this situation began to change. In Detroit, for example, Hudson's was demolished and replaced with a mixed-use project, while a new stadium, rehabilitated historic buildings and theaters, and new amenities such as a waterfront promenade began to spark renewed interest in downtown. Still, despite many positive developments, the

suburbanization of people and jobs remained the dominant trend. By 1999, for example, only 44 percent of office space in thirteen of the nation's largest markets was located downtown, ranging from New York (64 percent downtown) and Chicago (54 percent), to Miami (18 percent) and Detroit (21 percent).

Today, housing has become a critical piece of the strategy for downtown revitalization. With abundant supplies of underutilized properties, favorable transportation networks, and "character," many downtowns are successfully competing with their suburbs for certain consumers. Some view this residential approach as "a land use of last resort," while others label it the "SoHo Syndrome," an essential element of grassroots, preservation-based activity that rejuvenates downtown districts.

This study tracks cities, downtowns and suburbs from 1970 to 2000 in forty-four cities for forty-five downtowns (chosen for their size and location) from among the nation's two hundred and forty-three cities with a population of 100,000 or more. The sample covers 18 percent of all U.S. MSAs, representing 48 percent of the total U.S. population; it includes 90 percent of the top ten MSAs, 62 percent of the top fifty, and 28 percent of the bottom fifty. The sample downtowns are spread among the four main Census regions and, although the number

of a region's sample cities varies, they closely reflect the distribution of the nation's urban population.

### POPULATION GROWTH

In recent years, population trends in the majority of the sample downtowns have been positive. However, over the last thirty years, the story has been mixed. Between 1970 and 2000, downtown resident population in the sample U.S. cities declined by 1 percent, falling from 930,215 to 919,009. Fifteen downtowns (or 33 percent of the sample) had positive growth rates, ranging from 2 percent (Boston) to 97 percent (Norfolk). Six downtowns grew by more than 50 percent: Norfolk, Seattle (86 percent), San Diego (73 percent), Los Angeles (62 percent), Lower Manhattan (61 percent), and Portland (56 percent). At the other end of the spectrum, St. Louis (-67 percent), Columbus, Ohio (-52 percent), Columbus, Ga. (-48 percent) and Detroit (-46 percent) saw the steepest drops (Table I).

Interestingly, downtown population trends from 1970 to 2000 do not necessarily mirror those of their cities. On average, downtowns in the West experienced population increases, as did their cities. Northeastern downtowns also grew, but their cities lost population. In contrast, Southern downtowns declined, while their

Table I: Individual Downtown Population Growth Patterns by Region, 1970-2000

		<u> </u>						
	1970	1980	1990	2000	1970-	Chang 1980-	e 1990-	1970-
Northeast					1980	1990	2000	2000
Baltimore	34,667	29,831	28,597	30,067	-13.9%	-4.1%	5.1%	-13.3%
Boston	79,382	77,025	77,253	80,903	-3.0%	0.3%	4.7%	1.9%
Lower Manhattan	60,545	71,334	84,539	97,752	17.8%	18.5%	15.6%	61.5%
Midtown Manhattan	56,650	65,078	69,388	71,668	14.9%	6.6%	3.3%	26.5%
Philadelphia	79,882	72,833	74,686	78,349	-8.8%	2.5%	4.9%	-1.9%
Pittsburgh	9,468	6,904	6,517	8,216	-27.1%	-5.6%	26.1%	-13.2%
Washington, D.C.	30,796	25,047	26,597	27,667	-18.7%	6.2%	4.0%	-10.2%
Total	351,390	348,052	367,577	394,622	-0.9%	5.6%	7.4%	12.3%
South								
Atlanta	23,985	18,734	19,763	24,931	-21.9%	5.5%	26.1%	3.9%
Austin	5,021	3,084	3,882	3,855	-38.6%	25.9%	-0.7%	-23.2%
Charlotte	9,104	5,808	6,370	6,327	-36.2%	9.7%	-0.7%	-30.5%
Chattanooga	17,882	16,759	12,601	13,529	-6.3%	-24.8%	7.4%	-24.3%
Columbus, Ga.	12,354	8,669	8,476	6,412	-29.8%	-2.2%	-24.4%	-48.1%
Dallas	28,522	20,622	18,104	22,469	-27.7%	-12.2%	24.1%	-21.2%
Jackson	10,569	8,152	6,980	6,762	-22.9%	-14.4%	-3.1%	-36.0%
Lafayette	3,020	2,193	2,759	3,338	-27.4%	25.8%	21.0%	10.5%
Lexington	6,753	4,983	5,212	4,894	-26.2%	4.6%	-6.1%	-27.5%
Memphis	7,606	4,878	6,422	6,834	-35.9%	31.7%	6.4%	-10.1%
Miami	26,184	15,428	15,143	19,927	-41.1%	-1.8%	31.6%	-23.9%
New Orleans	4,040	4,000	2,798	3,422	-1.0%	-30.1%	22.3%	-15.3%
Norfolk	1,464	1,206	2,390	2,881	-17.6%	98.2%	20.5%	96.8%
Orlando	21,318	16,053	14,275	12,621	-24.7%	-11.1%	-11.6%	-40.8%
San Antonio	25,720	20,173	19,603	19,236	-21.6%	-2.8%	-1.9%	-25.2%
Shreveport	616	264	377	443	-57.1%	42.8%	17.5%	-28.1%
Total	204,158	151,006	145,155	157,881	-26.0%	-3.9%	8.8%	-22.7%
Midwest								
Chicago	52,248	50,630	56,048	72,843	-3.1%	10.7%	30.0%	39.4%
Cincinnati	3,472	2,528	3,838	3,189	-27.2%	51.8%	-16.9%	-8.2%
Cleveland	9,078	9,112	7,261	9,599	0.4%	-20.3%	32.2%	5.7%
Columbus, Ohio	12,995	8,737	6,161	6,198	-32.8%	-29.5%	0.6%	-52.3%
Des Moines	6,207	8,801	4,190	4,204	41.8%	-52.4%	0.3%	-32.3%
Detroit	68,226	46,117	38,116	36,871	-32.4%	-17.3%	-3.3%	-46.0%
Indianapolis	27,402	33,284	14,894	17,907	21.5%	-55.3%	20.2%	-34.7%
Milwaukee	16,427	14,518	14,458	16,359	-11.6%	-0.4%	13.1%	-0.4%
Minneapolis	35,537	33,063	36,334	30,299	-7.0%	9.9%	-16.6%	-14.7%
St. Louis	22,792	9,942	9,109	7,511	-56.4%	-8.4%	-17.5%	-67.0%
Total								

	1970	1980	1990	2000		Change	е	
West					1970- 1980	1980- 1990	1990- 2000	1970- 2000
Albuquerque	1,673	1,242	1,197	1,738	-25.8%	-3.6%	45.2%	3.9%
Boise	4,118	2,938	2,933	3,093	-28.7%	-0.2%	5.5%	-24.9%
Colorado Sprin	gs 5,520	4,182	3,401	5,035	-24.2%	-18.7%	48.0%	-8.8%
Denver	3,120	2,639	2,794	4,230	-15.4%	5.9%	51.4%	35.6%
Los Angeles	22,556	33,079	34,655	36,630	46.7%	4.8%	5.7%	62.4%
Mesa	3,809	3,117	3,206	2,864	-18.2%	2.9%	-10.7%	-24.8%
Phoenix	8,019	6,724	6,517	5,925	-16.1%	-3.1%	-9.1%	-26.1%
Portland	8,290	8,084	9,528	12,902	-2.5%	17.9%	35.4%	55.6%
Salt Lake City	6,098	4,647	4,824	5,939	-23.8%	3.8%	23.1%	-2.6%
San Diego	10,362	10,593	15,417	17,894	2.2%	45.5%	16.1%	72.7%
San Francisco	34,999	28,311	32,906	43,531	-19.1%	16.2%	32.3%	24.4%
Seattle	11,719	12,030	12,292	21,745	2.7%	2.2%	76.9%	85.6%
Total	120,283	117,586	129,670	161,526	-2.2%	10.3%	24.6%	34.3%
Sample Total	930,215	833,376	832,811	919,009	-10.4%	-0.1%	10.4%	-1.2%

cities expanded around them. In the Midwest, both downtowns and their cities saw their populations decrease (Table II).

Twelve downtowns outperformed their respective cities. Chicago's downtown population grew more than 39 percent, for example, while the city lost over 13 percent of its population. This "downtown up, city down" pattern held true for Norfolk, Cleveland, Atlanta, and Boston as well. Conversely, Orlando's downtown population fell 41 percent while the city grew 89 percent; downtown Charlotte lost 31 percent of its residents, while its city grew 125 percent; and Mesa saw its downtown population decline by 25 percent while its city increased a whopping 532 percent.

This thirty-year view of downtown growth, while useful, obscures very differ-

ent decade-by-decade trends: Downtown population declined by 10 percent in the 1970s; stagnated (-0.1 percent) in the 1980s; and reversed to grow by 10 percent in the 1990s. These trends were far from consistent across cities, however (Table I).

The 1970s were calamitous for most downtowns, with 37 of the forty-five in the sample (82 percent) losing population. Of these, six—Shreveport (-57 percent), St. Louis (-56 percent), Miami (-41 percent), Austin (-39 percent), Charlotte (-36 percent), and Memphis (-36 percent) experienced drops greater than 35 percent. A bright spot in this grim picture was the growth in eight downtowns: Los Angeles (47 percent), Des Moines (42 percent), Indianapolis (22)percent), Lower Manhattan (18 percent), Midtown

**Table II:** Downtown and City Population Growth Patterns by Population Trend, 1970-2000

		Percent	Change
Category	Area [	Downtown	
outogory	Seattle	85.6%	6.9%
	San Diego	72.7%	76.8%
	Los Angeles	62.4%	32.5%
	Lower Manhattan		1.5%
	Portland	55.6%	39.5%
Downtown	Denver	35.6%	8.7%
Up,	Western Region	34.3%	49.0%
City Up	Midtown	34.3 /0	43.0 /0
City Op	Manhattan	26.5%	1.5%
	San Francisco	24.4%	9.4%
	Lafayette	10.5%	61.0%
	Albuquerque	3.9%	84.6%
	Norfolk	96.8%	-23.6%
	Chicago	39.4%	-13.4%
Downtown	Northeastern	00.470	10.470
Up,	Region	12.3%	-7.4%
City Down	Cleveland	5.7%	-35.8%
J 011, 2011	Atlanta	3.9%	-14.9%
	Boston	1.9%	-6.6%
	Salt Lake City	-2.6%	4.6%
	Colorado Springs		170.3%
	Memphis	-10.1%	4.7%
	Dallas	-21.2%	41.8%
	Southern Region		33.9%
	Austin	-23.2%	160.7%
	Miami	-23.2%	9.1%
	Chattanooga	-24.3%	31.6%
	Mesa	-24.8%	531.5%
Downtown	Boise	-24.6%	149.9%
Down.		-24.9%	76.6%
City Up	San Antonio Phoenix	-25.2% -26.1%	129.0%
City Op			144.2%
	Lexington	-27.5%	
	Shreveport Charlotte	-28.1%	10.8%
		-30.5%	125.4%
	Des Moines	-32.3%	0.2%
	Indianapolis	-34.7%	6.0%
	Jackson	-36.0%	20.2%
	Orlando	-40.8%	89.1%
	Columbus, Ga.	-48.1%	21.1%
	Columbus, Ohio	-52.3%	34.1%
	Milwaukee	-0.4%	-16.0%
	Philadelphia	-1.9%	-21.4%
	Cincinnati	-8.2%	-25.4%
	Washington, D.C		-23.5%
Downtown	Pittsburgh	-13.2%	-35.2%
Down,	Baltimore	-13.3%	-27.5%
City Down	Minneapolis	-14.7%	-10.7%
	New Orleans	-15.3%	-17.9%
	Midwestern Regi		-17.0%
	Detroit	-46.0%	-36.5%
1	St. Louis	-67.0%	-43.3%

Manhattan (15 percent), Seattle (3 percent), San Diego (2 percent), and Cleveland (0.4 percent).

By the 1980s, the downward trend slowed as far fewer downtowns (twentyone, or 47 percent of the sample) lost population. Nonetheless, five lost a quarter or more of their residents, including two downtowns—Indianapolis (-55 percent) and Des Moines (-52 percent)—that were growing a decade earlier, as well as New Orleans (-30 percent), Columbus, Ohio (-30 percent), and Chattanooga (-25 percent). At the other end of the scale, almost half of the twenty-four downtowns that gained population—including Norfolk (98 percent) and Cincinnati (52 percent)—saw increases of more than 10 percent.

In the 1990s, the balance shifted, as over 70 percent of the sample (thirty-two downtowns) increased their populations. And only thirteen downtowns saw decreases, although six—Columbus, Ga. (-24 percent), St. Louis (-18 percent), Cincinnati (-17 percent), Minneapolis (-17 percent), Orlando (-12 percent), and Mesa (-11 percent)—experienced a greater than 10 percent drop. Five downtowns had gains over 35 percent: Seattle (77 percent), Denver (51 percent), Colorado Springs (48 percent), Albuquerque (45 percent), and Portland (35 percent). Notably, the growth in a handful of downtowns, such as Pittsburgh (26 percent),

resulted from a significant increase in the incarcerated population. (In Pittsburgh, for example, the growth rate without the incarcerated was 5 percent.)

In sum, a look at the three decades reveals considerable variations in downtown development among cities. Some places, such as Des Moines, Indianapolis, and Minneapolis, had gains in one decade and losses in another. Others, like Norfolk, displayed enormous percentage gains on small numerical bases. And seven downtowns-Detroit, San Antonio, Orlando, St. Louis, Phoenix, Jackson, Columbus, Ga.—had losses across all three decades. However, the most important finding is evidence of a much earlier beginning to today's downtown living than previously believed. While only New York's two downtown areas, Seattle, Los Angeles, and San Diego saw increases across all three decades, another 29 percent of the sample has experienced sustained growth since the 1980s.

### HOUSEHOLDS

Households drive the housing market, defining demand for the number, size, and style of housing units. From 1970 to 2000, the number of downtown households in the study grew 8 percent—from 433,140 to 468,308. This growth significantly outpaced the 1 percent population decline

during this period, and exhibited a different pattern over each decade. In the 1970s, the number of downtown households declined 3 percent, while population fell 10 percent; in the 1980s, they decreased 2 percent and population fell 0.1 percent; and, in the 1990s, they rose 13 percent, surpassing the 10 percent population increase.

The double-digit growth in households in the 1990s demonstrates that more consumers are attracted to downtowns today than in the past. At the same time, the steeper growth in the number of households relative to individual residents indicates a shift in the demographic profile of the downtown population over time. A closer examination of household composition sheds light on these changes.

Downtowns historically have been dominated by non-family households. But from 1970 to 2000, singles—living alone or together-took on an even greater presence downtown. The number of these households in the sample downtowns grew by 24 percent over the three decades—17 percent during the 1990s alone—and their average share of the downtown total jumped from 62 percent in the 1970s to 71 percent in 2000. This is far greater than the 2000 share of non-family households in the samples' respective cities (41 percent) and suburbs (29 percent) (Figure 1). By contrast, the number of families living

Table III: Downtowns with Highest Shares of Different Household Types, 2000

Downtown	Share of Non-family Households*	Downtown	Share of Family Households	Downtown	Share of Families without Children
Cincinnati	91.2%	Lower Manhatta	ın 49.2%	Lower Manhattan	30.7%
Columbus, Ol	nio 86.1%	Columbus, Ga.	47.7%	Miami	25.7%
Portland	85.5%	San Antonio	42.2%	Norfolk	25.4%
Shreveport	83.6%	Miami	40.9%	San Antonio	22.7%
Seattle	82.8%	Lafayette	38.8%	Chicago	22.0%
Milwaukee	81.5%	Mesa	38.3%	Memphis	21.7%
Minneapolis	81.3%	Jackson	37.1%	Mesa	20.2%
San Diego	80.4%	Chattanooga	36.8%	Denver	20.2%
Des Moines	79.5%	Detroit	32.7%	Midtown Manhattan	19.7%
Denver	79.4%	Orlando	32.1%	Chattanooga	19.5%

downtown decreased 18 percent over the three decades, and their overall share of households fell to 29 percent from 38 percent.

Overall, downtowns saw a dramatic decrease (27 percent) in the number of families with children. Of this group, married couples with children experienced the greatest decrease (-40 percent), while single females with children declined 12 percent. Single males with children was the only group to show an increase (150 percent), although their numbers are still very low (3,408 in 2000). In light of these shifts, by 2000, families with children made up just 10 percent of all downtown households, compared to 30 percent in cities and 36 percent in suburbs (Figure 1). Of these downtown families, married couples with children comprised 5 percent of all households, female-headed households made up another 4 percent, and single

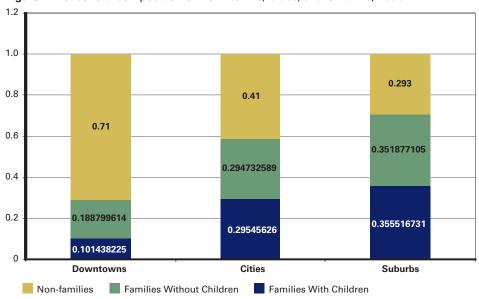
males with children, 1 percent.

The number of families without children living downtown also decreased by 12 percent between 1970 and 2000. Over the three decades, their growth trends have been volatile, dropping 20 percent between 1970 and 1980, and 6 percent in the following decade. By the 1990s, however, their numbers shot up 17 percent, the second highest growth rate after unrelated singles living together. By 2000 they comprised 19 percent of all downtown households. These childless families are predominantly made up of empty-nesters, youngmarrieds, or simply childless married couples of any age.

These trends reveal that singles (59 percent), unrelated individuals living together (12 percent), and childless families (19 percent) are the major source of demand for new housing units in downtowns across the country. In 2000, these

Downtown	Share of Families with Children		are of Married Couple amilies with Children	Downtown	Share of Female- headed Households
Columbus	28.6%	Lower Manhattan	14.7%	Columbus, Ga.	22.0%
Lafayette	21.1%	San Antonio	11.1%	Cleveland	17.2%
Jackson	20.8%	Lafayette	10.5%	St. Louis	14.7%
Cleveland	19.8%	Mesa	10.3%	Jackson	12.7%
San Antonio	19.5%	Los Angeles	9.8%	Atlanta	12.3%
Lower Manhattan	18.5%	Dallas	8.2%	Detroit	11.0%
St. Louis	18.3%	Miami	6.9%	Chattanooga	10.9%
Mesa	18.1%	Jackson	6.1%	Lafayette	8.5%
Chattanooga	17.3%	Indianapolis	5.7%	Washington, D.0	C. 8.1%
Detroit	16.8%	Midtown Manhattar	n 5.7%	Pittsburgh	7.4%

Figure 1: Household Composition of Downtowns, Cities, and Suburbs, 2000



three groups constituted 90 percent of downtowners, up from 85 percent in 1970 and 87 percent in 1990. There is a still considerable variability from place to place, however (Table III). For example, in 2000, more than half of the down-towns exceeded the sample's average share of non-family (71 percent) and single-person households (59 percent). More than 90 percent of households in down-

town Cincinnati are non-family, with 83 percent being singles living alone. The pattern of singles living alone in downtowns with a high percent of non-families appears in other Midwestern cities as well, such as Columbus and Milwaukee, and in several Western downtowns, including Portland, Seattle, and San Diego. In contrast, the downtowns with the lowest percentage of singles living alone tend to be concentrated in the South.

The remaining 47 percent of downtowns house a higher share of families than the sample norm of 29 percent. Families comprise nearly half of all households in Lower Manhattan and Columbus, Ga., and more than 40 percent of households in San Antonio and Miami. Columbus, Ga. has the highest share of families with children (29 percent), as well as the highest proportion of female-headed families (22 percent). Of all downtowns, Lower Manhattan has the largest shares of both married couples with children (14 percent) and childless families (31 percent). Childless families are also dominant in Miami (26 percent), Norfolk (25 percent), and San Antonio (23 percent).

### HOMEOWNERSHIP RATES

As the number of downtown households and housing units increased over the past thirty years, so too did homeownership

rates. Growth in the number of downtown homeowners was steady across each decade, rising 33 percent between 1970 and 1980, 35 percent from 1980 to 1990, and 36 percent from 1990 to 2000, for a total of 141 percent during the thirty-year period. As the number of homeowners escalated over the three decades, the downtown homeownership rate more than doubled, from 10 percent to 22 percent. Renters still clearly dominate downtown housing markets, however, while the sample's cities and especially suburbs boast comparatively high shares of homeowners (41 percent and 61 percent, respectively, in 2000).

Homeownership rates across the sample downtowns in 2000 swung from a high of 41 percent in Chicago to a low of just 1 percent in Cincinnati (Table IV). Lafayette (36 percent), Austin (35 percent), and Miami (34 percent) were also among those downtowns boasting a large relative share of homeowners in 2000, while St. Louis (3 percent), Cleveland (3 percent), and San Francisco (7 percent) were among those at the bottom. Of the top ten downtowns with the highest rates, Chicago and Philadelphia had by far the greatest numbers of homeowners, at 18,181 and 15,608 respectively; half of this group (Lafayette, Denver, Austin, Norfolk, and Charlotte) had approximately 1,000 or fewer owners. Five of the ten downtowns with the lowest home-

**Table IV:** Downtowns with Highest and Lowest Homeowership Rates, 2000

Do	owntown	Total Occupied Housing Units	Total Owner Occupied Housing Units	Total Share Owner Occupied Housing Units
_1	Chicago	44,638	18,181	40.7%
_2	Lafayette	979	349	35.6%
3	Denver	3,009	1,068	35.5%
4	Austin	1,811	636	35.1%
5	Miami	9,388	3,217	34.3%
6	Philadelphia	47,075	15,608	33.2%
7	Norfolk	949	294	31.0%
8	Charlotte	3,224	973	30.2%
9	Baltimore	16,277	4,392	27.0%
10	Indianapolis	7,141	1,922	26.9%
36	Milwaukee	8,305	884	10.6%
37	Columbus, O	hio 3,578	341	9.5%
38	Detroit	17,155	1570	9.2%
39	Albuquerque	352	30	8.5%
40	Los Angeles	15,045	1,171	7.8%
41	San Francisc	o 24,349	1,605	6.6%
42	Shreveport	183	9	4.9%
43	Cleveland	3,818	111	2.9%
44	St. Louis	4,184	120	2.9%
45	Cincinnati	1,512	15	1.0%

ownership rates had fewer than 200 homeowners in 2000, with Cincinnati posting just 15.

While downtowns like Lafayette, Philadelphia, and Baltimore have historically had relatively high homeownership rates, several downtowns saw their rates skyrocket over the thirty years, increasing their share of homeowners considerably. Chicago, for example, had only a 4 percent homeownership rate in 1970; its number of homeowners then shot up 1,583 percent over the next three decades. The

number of homeowners in Denver during this period grew 5,240 percent (albeit from a very small base) pushing its share from 1 percent to 35 percent, and its rank to third. Conversely, St. Louis and Cincinnati saw their already low homeownership rates decline over the thirty years, losing both a large number of housing units as well a substantial share of their small cadre of homeowners.

### DOWNTOWN DIVERSITY

Large numbers of Hispanic and Asian residents moved to the nation's downtowns over the past two decades, causing downtown racial composition to shift. In 1980, the downtown population was 57 percent non-Hispanic white and 24 percent black, with Hispanics (11 percent), Asians (7 percent), and other groups (1 percent) making up the remaining 19 percent. Over the next two decades, however, the number of whites and blacks living downtown remained relatively flat, while the number of Hispanics and Asians grew substantially. During the 1980s, the overall number of whites declined approximately 5 percent, while the black population declined 1 percent. By contrast, the number of Hispanics and Asians increased 10.6 percent and 41 percent, respectively, over the decade. During the 1990s, whites began returning downtown, increasing their numbers by 5

Most Asian	Share Asian	
Lower Manhattan	41.8%	
San Francisco	32.9%	
Los Angeles	16.8%	
Boston	14.3%	
Seattle	14.0%	
Midtown Manhattan	13.0%	
Washington, D.C.	8.9%	
Chicago	8.4%	
Portland	8.2%	
Philadelphia	8.0%	
Least Asian		
Mesa	1.3%	
Atlanta	1.2%	
Charlotte	1.1%	
St. Louis	1.1%	
Albuquerque	1.0%	
Jackson	0.6%	
San Antonio	0.6%	
Lafayette	0.5%	
Columbus, Ga.	0.3%	
Shreveport	0.0%	

percent over the decade; the black population remained steady. However, growth in the number of Hispanic (13 percent) and Asian (39 percent) downtowners still significantly outpaced that of whites and blacks during the decade.

By 2000, the sample downtowns were more racially and ethnically diverse than twenty years prior. They were still majority white, but the white share of the population had fallen to 52 percent. The proportion of black residents living downtown (21 percent) had declined as well over the twenty years, while the share of Asians (12 percent) and Hispanics (12 percent) increased. The sample downtowns

today are more racially and ethnically diverse than their suburbs, which were still 71 percent white in 2000, but less diverse than their surrounding cities, which have fewer white residents (40 percent) but higher proportions of blacks (26 percent) and Hispanics (23.5 percent) (Figure 2).

The racial and ethnic makeup of the individual downtowns in the sample differs considerably (Table V). Northeastern downtowns, on average, had the largest share of white residents in 2000, although the five downtowns with the highest proportion of white residents-including Boise (88 percent), Salt Lake City (77 percent), and Colorado Springs (76 percent)—were located in the West. However, of the 19 downtowns located in these two regions, only Lower Manhattan actually saw its share of white residents increase (albeit only slightly) over the two decades. By contrast, several Southern cities—such as Memphis, Dallas, and Charlotte—have seen a surge in the proportion of white residents living downtown, as their share of black residents has fallen.

With the exception of Pittsburgh, the ten downtowns with the highest percentage of black residents in 2000 are all located in the South and Midwest, including Atlanta (75 percent), St. Louis (74 percent), and Detroit (70 percent). The Northeast and West are dominant with regard to Asians, with Lower Manhattan and San Francisco—both

with large "Chinatown" communities having by far the largest shares living downtown.

The downtowns with the largest percentage of Hispanic residents are predominantly located in the West and South; a majority of downtowners in San Antonio (74 percent) and Los Angeles (51 percent) are Hispanic, for example, while this group comprises just under half the downtown population of Miami (49 percent) and Albuquerque (47 percent). Still, the majority of Southern downtowns in the sample continue to have very small, although in most cases growing, Hispanic populations. Similarly, while nearly all Northeastern and Midwestern downtowns have seen their Hispanic populations increase, only Washington and Lower Manhattan have shares over 10 percent.

# YOUNG ADULTS AND COLLEGE-EDUCATED RESIDENTS

Over the past decade, the image of the young, hip downtowner has become more prevalent. In 1970, the 25- to 34-year-old group made up 13 percent of all downtowners, while today they comprise 24 percent; reflecting a 90 percent increase in their numbers over the thirty years. The vast majority of this growth occurred between

1970 and 1990, before slowing considerably during the last decade (Figure 3).

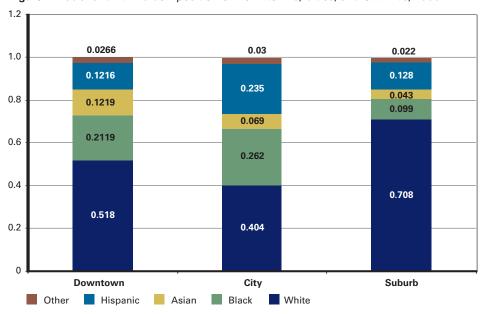
However, young adults were not the only ones flocking downtown. In 1970, 45- to 64-year olds were the single largest age group living downtown. While their numbers then dropped over the next two decades, during the 1990s they rose again, so that by 2000 this group comprised 21 percent of the downtown population, second in size only to the 25- to 34-year-olds. As the baby boomers continue to age, we may see even more "empty-nesters" living downtown.

Between 1970 and 2000, other population dynamics shifted. Thirty years ago, children and elderly together accounted for more than a third (36 percent) of all downtowners. But from 1970 to 2000, the under-18 population declined by 42 percent, and the number of residents over 65 declined by 26 percent so that by 2000, only 23 percent of the downtown population was made up of the youngest and oldest cohorts. At the same time, the sample downtowns witnessed a 61 percent increase in the number of 35- to 44-year-olds over the three decades, their numbers jumping substantially during the 1980s. This group made up 16 percent of the population in 2000, up from 11 percent thirty years earlier. Notably, the percent of 24-year-olds downtown remained relatively unchanged during

Table V: Downtowns with Highest and Lowest Share of Racial and Ethnic Groups, 2000

Most White Sha	are White	Most Black Sh	are Black	Most Hispanic	Share Hispanic
Boise	87.9%	Atlanta	75.2%	San Antonio	74.0%
Salt Lake City	76.7%	St. Louis	74.3%	Los Angeles	50.6%
Colorado Springs	75.9%	Detroit	70.3%	Miami	49.4%
Portland	74.8%	Columbus, Ga.	67.6%	Albuquerque	46.8%
Denver	74.4%	Jackson	66.6%	Dallas	38.7%
Philadelphia	73.3%	Cleveland	62.6%	Mesa	31.8%
Midtown Manhattan	72.6%	Pittsburgh	54.2%	Phoenix	29.8%
Boston	71.8%	Charlotte	52.7%	San Diego	24.3%
Des Moines	70.8%	Memphis	50.4%	Austin	18.4%
Milwaukee	69.2%	Chattanooga	47.5%	Washington, D.C.	. 13.3%
Least White		Least Black		Least Hispanic	
Jackson	30.4%	Albuquerque	7.6%	Chattanooga	2.3%
Washington, D.C.	29.9%	Portland	6.4%	Baltimore	2.3%
Columbus, Ga.	29.0%	Colorado Springs	5.5%	Memphis	1.7%
Cleveland	27.7%	Denver	5.4%	Shreveport	1.6%
Miami	24.1%	Lower Manhattan	4.8%	Charlotte	1.5%
St. Louis	21.5%	Boston	4.5%	Norfolk	1.5%
Atlanta	17.9%	Midtown Manhatt	an 4.2%	Columbus, Ga.	1.5%
Detroit	16.9%	Salt Lake City	3.7%	St. Louis	1.4%
San Antonio	15.8%	Mesa	3.1%	Jackson	1.2%
Los Angeles	12.6%	Boise	1.5%	Pittsburgh	1.1%

Figure 2: Racial and Ethnic Composition of Downtowns, Cities, and Suburbs, 2000



this period, hovering between 15 percent and 16 percent.

The 2000 demographic profile of the sample downtowns is quite distinct from that of cities and suburbs, particularly among the under-35 groups. The 25- to 34-year-olds and the 18- to 24-year-olds are present in much higher proportions in downtowns (24 percent and 15 percent, respectively) than in their cities (18 percent and 11 percent) and suburbs (14 percent and 9 percent). While children under 18 are the largest single cohort in the sample cities and suburbs (25 percent and 27 percent, respectively), they represent only 11 percent of downtowners.

While this analysis of age distribution provides an overall sense of who is living downtown, it hides the numerical force of different groups in individual cities (Table VI). Albuquerque, Dallas, and Philadelphia have the greatest share of 25- to 34-year-olds, although all of those in the top ten

boast shares between 27 percent and 31 percent. From 1990 to 2000, Seattle (up 134 percent), San Francisco (up 39 percent), and Chicago (up 28 percent), saw the greatest percentage gains of this group. Columbus, Ga., Chattanooga, and St. Louis have the lowest shares of 25- to 34-year-olds (around 15 percent in each) but, along with Jackson, are among the top four downtowns for their share of children under 18. In fact, children make up nearly a quarter of the population of both downtown Columbus and St. Louis. By contrast, children comprise a very small (2 percent) share of both Denver and Cincinnati's downtown populations.

As the share of young adults living downtown has increased, so too have education levels. In 1970, 55 percent of the sample downtown population had no high school education, and only 14 percent had bachelor's degrees or higher. These rates were comparable to those in their cities, but the suburbs had much lower shares of high

Table VI: Downtowns with the Highest Share of Selected Age Cohorts, 2000

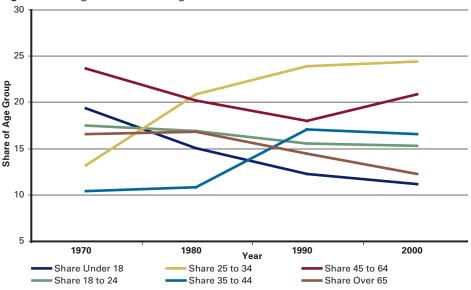
Downtown	Share Under 18	Downtown	Share 25 to 34	Downtown	Share 45 to 64
Columbus, Ga.	25.9%	Albuquerque	31.4%	Charlotte	31.7%
St. Louis	24.9%	Dallas	30.9%	San Diego	26.0%
Jackson	18.7%	Philadelphia	30.4%	San Francisco	25.9%
Chattanooga	17.9%	Boston	29.0%	Cincinnati	25.7%
Detroit	17.8%	Memphis	28.8%	Seattle	25.6%
Norfolk	17.8%	Chicago	28.7%	New Orleans	25.0%
Los Angeles	17.6%	Norfolk	28.4%	Portland	24.8%
Atlanta	17.6%	Midtown Manhattan	28.0%	Midtown Manhattan	24.6%
Dallas	17.5%	Charlotte	27.5%	Chicago	23.4%
Cleveland	17.4%	Milwaukee	26.7%	Lower Manhattan	22.7%

**Table VII:** Downtowns with Highest and Lowest Share of Residents with Bachelor's Degrees

Rank	Education	Share Bachelor's Degree
1	Midtown Manhattan	71.5%
2	Chicago	67.6%
3	Philadelphia	66.7%
4	Boston	63.6%
5	Denver	48.5%
6	Milwaukee	46.2%
7	Austin	46.2%
8	Baltimore	45.7%
9	Minneapolis	43.0%
10	Memphis	41.8%
36	Des Moines	16.5%
37	Albuquerque	16.0%
38	St. Louis	15.9%
39	Jackson	15.8%
40	Los Angeles	15.3%
41	Phoenix	15.1%
42	Mesa	15.0%
43	Columbus, Ga.	9.9%
44	San Antonio	8.3%
45	Shreveport	6.8%

school drop-outs (38 percent), although they had equal numbers of those with college or graduate degrees. While over the years the national educational attainment has improved, the achievement levels for downtown populations have grown disproportionately, especially with regard to college and advanced degrees. In 2000, 44 percent of downtowners had a bachelor's degree or higher, well above the rates for the nation (24 percent) and for the sample's cities (27 percent) and suburbs (31 percent). Improvement occurred at the other end of the scale as well. Downtowners with no high school education shrank to 22 percent, as cities (25 percent) and suburbs (16 percent) showed similar improvements. The national share of drop-outs in 2000 was 20 percent (Figure 4).

Figure 3: Change in Downtown Age Structure 1970 to 2000



Educational levels in 2000 were highest in the Northeastern downtowns, where over half (56 percent) of residents had college degrees or higher. This region contains three of the four downtowns with the highest attainment rates: Midtown Manhattan (72 percent), Philadelphia (67 percent), and Boston (64 percent). Rates in the Midwest (45 percent) were also higher than the sample average, with Chicago (68 percent) ranking second among all the sample cities. Philadelphia (36 percent), Chicago (33 percent), and Midtown Manhattan (33 percent) also have the highest percentage of residents with graduate and professional degrees (Table VII).

On average, college attainment rates in the West (28 percent) and the South (28 percent) were substantially lower than rates in the Northeast and Midwest in 2000. But several Sun Belt downtowns may soon be catching up. Charlotte and Memphis, for example, both saw quadruple-digit gains in the share of their population with college degrees over the thirtyyear period, while San Diego, Atlanta, and Denver each saw jumps of more than 500 percent. Still, while downtowns such as Denver (48 percent), Austin (46 percent), and Memphis (42 percent) boasted high college attainment rates in 2000, eight of the ten downtowns with the highest rates of no high school (one third of residents or

Suburb

The property of the state of Residents with a Bachelor's Degree, 1970-2000

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The property of the state of Residents with a Bachelor's Degree, 1970-2000

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Figure 4: Change in Share of Residents with a Bachelor's Degree, 1970-2000

more) are also located in the West and South. Topping this list are San Antonio, Columbus, Ga., and Los Angeles, where nearly half the population of each is without a high school degree.

### AFFLUENCE

An important gauge of a downtown is the median household income level relative to the city and the metropolitan area. Analysis of the highest and lowest median income tracts in each downtown reveals a mixed picture (Table VIII). On the high end of the scale, twenty-four of the forty-five sample downtowns have at least one tract whose households' median income surpasses the city median, while nineteen downtowns have at least one tract where the median income is higher than that of the MSA as a whole. Two downtowns-Midtown Manhattan and Dallas—have high income tracts with median incomes that exceed their total MSA median incomes by more than 400 percent; Lower Manhattan, Miami, and New Orleans have high income tracts with median incomes well over 200 percent of their MSA medians. Of all downtown census tracts in the sample, the highest median income tract (\$200,001) is located in Dallas, followed by and Midtown (\$188,697) Lower Manhattan (\$113,332).

At the other end of the scale, thirty-six downtowns have at least one tract whose income level is 50 percent or lower than their cities; thirty-eight downtowns have at least one tract 50 percent or lower than their MSA median. A few downtowns house only lower income residents. The downtowns of Boise, Des Moines, and Lexington, for example, are comprised of only one Census tract with a median household income that is 50 percent or lower than the median of their city and MSA. And in twenty-one downtowns, both the highest and lowest income tracts fall under the respective medians for their cities and MSAs. These downtowns, primarily in the South and West, include Denver, Seattle, San Antonio, and Chattanooga.

The downtowns of the Northeast overall have the most affluent residents relative to their surrounding areas, as each of the seven downtowns has at least one tract in which the median household income surpasses that of both their city and their MSA. This is true for half the downtowns in the Midwest, 38 percent of downtowns in the South, and only San Francisco in the West. Northeastern and Midwest downtowns also have very poor tracts. However, none of lowest median income downtown tracts in the Midwest and only one in the Northeast (in Lower Manhattan) reaches even 50 percent of their respective MSA medians.

Table VIII: Median Income in Downtowns, Cities, and MSAs, 2000

	Downtown I	Vledian Income	)		Downtown Median Income			
	Lowest Tract	Highest Tract	MSA Median	City Median	Lowest Tract	Highest Tract	Lowest Tract	Highest Tract
		Income	Income		as % of M	SA Median	as % of Cit	y Median
Northeast								
Baltimore	\$12,857	\$77,340	\$49,938	\$30,078	25.7%	154.9%	42.7%	257.1%
Boston	12,165	81,804	55,183	39,629	22.0%	148.2%	30.7%	206.4%
Lower	00.044	440.000	44.050	20.000	40.00/	070 40/	EO 40/	200.00/
Manhattan	20,344	113,332	41,053	38,293	49.6%	276.1%	53.1%	296.0%
Midtown Manhat		188,697	41,053	38,293	38.8%	459.6%	41.6%	492.8%
Philadelphia	8,349	87,027	47,536	30,746	17.6%	183.1%	27.2%	283.1%
Pittsburgh	13,449	70,125	37,467	28,588	35.9%	187.2%	47.0%	245.3%
Washington, D.C.	9,589	64,167	62,216	40,127	15.4%	103.1%	23.9%	159.9%
South	0.400	40.000	F4.040	04.770	40.00/	00.00/	0.4.40/	400.40/
Atlanta	8,469	42,906	51,948	34,770	16.3%	82.6%	24.4%	123.4%
Austin	27,768	45,063	48,950	42,689	56.7%	92.1%	65.0%	105.6%
Charlotte	9,494	36,711	46,119	46,975	20.6%	79.6%	20.2%	78.2%
Chattanooga	9,672	31,853	37,411	32,006	25.9%	85.1%	30.2%	99.5%
Columbus, Ga.	9,307	28,241	34,512	34,798	27.0%	81.8%	26.7%	81.2%
Dallas	6,250	200,001	48,364	37,628	12.9%	413.5%	16.6%	531.5%
Jackson	14,883	20,757	38,887	30,414	38.3%	53.4%	48.9%	68.2%
Lafayette	21,000	21,000	30,998	35,996	67.7%	67.7%	58.3%	58.3%
Lexington	17,060	17,060	39,357	39,813	43.3%	43.3%	42.9%	42.9%
Memphis	7,446	51,786	40,201	32,285	18.5%	128.8%	23.1%	160.4%
Miami	7,595	61,807	23,483	35,966	32.3%	263.2%	21.1%	171.8%
New Orleans	9,727	79,625	35,317	27,133	27.5%	225.5%	35.8%	293.5%
Norfolk	46,081	46,081	42,448	31,815	108.6%	108.6%	144.8%	144.8%
Orlando	9,800	45,375	41,871	35,732	23.4%	108.4%	27.4%	127.0%
San Antonio	12,781	18,929	39,140	36,214	32.7%	48.4%	35.3%	52.3%
Shreveport	19,911	19,911	32,558	30,526	61.2%	61.2%	65.2%	65.2%
Midwest								
Chicago	4,602	97,940	51,680	38,625	8.9%	189.5%	11.9%	253.6%
Cincinnati	17,721	35,278	44,248	29,493	40.0%	79.7%	60.1%	119.6%
Cleveland	6,336	50,568	42,089	25,928	15.1%	120.1%	24.4%	195.0%
Columbus, Ohio	16,636	29,864	44,782	37,897	37.1%	66.7%	43.9%	78.8%
Des Moines	16,875	16,875	46,651	38,408	36.2%	36.2%	43.9%	43.9%
Detroit	8,317	50,388	49,175	29,526	16.9%	102.5%	28.2%	170.7%
Indianapolis	12,154	33,650	45,548	40,051	26.7%	73.9%	30.3%	84.0%
Milwaukee	11,202	53,125	45,901	32,216	24.4%	115.7%	34.8%	164.9%
Minneapolis	17,230	55,556	54,304	37,974	31.7%	102.3%	45.4%	146.3%
St. Louis	6,875	34,826	61,807	26,196	11.1%	56.3%	26.2%	132.9%
West	2,212	,	- 1,1		,			
Albuquerque	27,333	27,333	39,088	38,272	69.9%	69.9%	71.4%	71.4%
Boise	19,513	19,513	42,570	42,432	45.8%	45.8%	46.0%	46.0%
Colorado Springs		26,770	46,844	45,081	31.4%	57.1%	32.6%	59.4%
Denver	30,607	33,750	51,191	39,500	59.8%	65.9%	77.5%	85.4%
Los Angeles	6,250	25,721	42,189	36,687	14.8%	61.0%	17.0%	70.1%
Mesa	23,702	23,721	44,752	42,817	53.0%	53.0%	55.4%	55.4%
Phoenix	12,353	24,688	44,752	41,207	27.6%	55.2%	30.0%	59.9%
					17.4%		20.4%	
Portland	8,179	45,779	47,077	40,146		97.2%		114.0%
Salt Lake City	16,978	28,125	48,594	36,944	34.9%	57.9%	46.0%	76.1%
San Diego	11,535	44,810	47,067	45,733	24.5%	95.2%	25.2%	98.0%
San Francisco	12,054	77,922	63,297	55,221	19.0%	123.1%	21.8%	141.1%
Seattle	13,057	38,361	52,804	45,736	24.7%	72.6%	28.5%	83.9%

#### DOWNTOWN TYPOLOGIES

A closer look at the trends described above reveal that while downtowns have very different growth, demographic, and income profiles, they generally fall into one of five categories: fully developed downtowns; emerging downtowns; downtowns on the edge of take-off; slow-growing downtowns; and declining downtowns (Table IX). These typologies are dynamic, with individual downtown classifications changing over time.

Fully developed downtowns are defined as relatively large (averaging 43,623 households) and densely settled (averaging twenty-three households per acre). Although there are only five—Boston, Midtown Manhattan, Lower Manhattan, Chicago, and Philadelphia—

they are home to almost half of the nation's downtown households. These downtowns sustained positive household growth in all three decades from 1970 to 2000; overall their number of households increased 38 percent during this period, exceeding growth in their cities (up 2 percent) and suburbs (up 34 percent). Concentrated in major job centers with significant amenities, these downtowns have attracted a very highly educated populace—on average 61 percent of downtowners in these cities have college degrees. They are also relatively affluent—the median income in 58 percent of their tracts exceeds the median income of their respective MSA-and have the highest rates of homeownership (29 percent) of the sample.

Another quarter of downtown householders reside in emerging downtowns,

lable IX: Downtown I	ypology
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Fully Developed 21st Century Downtowns	Developing 21st Century Downtowns	Downtowns on the Edge of Takeoff	Slow- Growing Downtowns	Declining Downtowns
Boston	Atlanta	Chattanooga	Albuquerque	Cincinnati
Chicago	Baltimore	Dallas	Austin	Columbus, Ga.
Lower Manhattan	Charlotte	Miami	Boise	Des Moines
Midtown Manhattan	Cleveland	Milwaukee	Colorado Springs	Detroit
Philadelphia	Denver	Washington, D.C.	Columbus, Ohio	Jackson
	Los Angeles		Indianapolis	Lexington
	Memphis		Lafayette	Mesa
	New Orleans		Phoenix	Minneapolis
	Norfolk		Pittsburgh	Orlando
	Portland		Salt Lake City	San Antonio
	San Diego			Shreveport
	San Francisco			St. Louis
	Seattle			

which are located primarily in the South and West. These downtowns are much smaller (averaging 8,500 households) and far less dense (five households per acre) than the fully-developed downtowns. Their lower household growth rate (26 percent) between 1970 and 2000 reflects their volatility over the three decades. On average, these downtowns experienced a 5 percent decline in their number of households in the 1970s, almost no growth (0.7 percent) in the 1980s, and a very rapid increase (32 percent) in the 1990s, during which period their growth outpaced that of their cities and suburbs. Although growing significantly, these downtown populations have lower rates of homeownership (15 percent) and educational attainment (32 percent have a bachelor's degree) than both fully developed downtowns and downtowns on the edge of takeoff, and are much less affluent (only 13 percent of their tracts have a median income that exceeds that of their respective MSA). Still, the emerging downtowns show promise of becoming fully developed if their high household growth rates continue. Atlanta, Baltimore, Norfolk, Portland, and San Diego are representative of the thirteen downtowns that comprise this group.

The five downtowns on the edge of takeoff—Chattanooga, Dallas, Miami, Milwaukee, and Washington, D.C.—are larger (averaging 9,500 households) than emerging downtowns, though they are

slightly less dense (four households per acre). (Washington, D.C. with more than 12,000 households and ten households per acre leads the group). These downtowns experienced far greater losses in their number of households between 1970 and 1990 than emerging downtowns (down 21 percent in the 1970s and down 11 percent in the 1980s), but made a considerable comeback in the 1990s with household growth rates averaging 25 percent. This growth significantly outpaced that of their cities, which saw only a 4 percent increase in households over the decade. While their overall household growth has lagged that of emerging downtowns, these downtowns have both higher rates of homeownership (19 percent) and educational attainment (37 percent have bachelor's degrees) than that group, and are also relatively more affluent—the median income in 21 percent of their tracts is higher than that of their respective MSAs.

Slow-growing downtowns, the majority of which are in the South and West, are the smallest (averaging 2,600 households) and least dense (two households per acre) of the entire sample. These downtowns experienced a 9 percent growth in households in the 1990s, but suffered a substantial loss of households during the previous two decades. In fact, they saw an average 30 percent drop in their total number of households between 1970 and 2000, significantly lagging household growth in

their cities (up 87 percent) and suburbs (up 181 percent). As a group these downtowns have lower average educational attainment rates (25 percent of residents have bachelor's degrees) and are less affluent (only 4 percent of their tracts have a median income higher than that of their respective MSAs) than those downtowns in the categories above. Albuquerque, Austin, Salt Lake City, and Phoenix are representative of the ten downtowns in this group.

Declining downtowns are primarily in the Midwest and South. They have an average of 5,300 households and are lowdensity (three households per acre). These downtowns lost households in each of the last three decades—down 17 percent in the 1970s, down 9 percent in the 1980s, and down 13 percent in the 1990s-and by 2000 had just 65 percent of the number of households they had in 1970. By sharp contrast, their cities and suburbs saw their number of households jump 19 percent and 131 percent, respectively, over the thirty years. Several of these downtowns, including Minneapolis, Orlando, and St. Louis, have experienced increases in downtown households post-2000, but they all have a long way to go to catch up to their counterparts. On average, only 24 percent of their residents hold bachelor's degrees, the lowest of all the groups, and they are not very affluent when compared to their surrounding areas—just 5 percent of their

tracts have a median income above that of their MSAs.

### IMPLICATIONS

Downtown residential development takes a long time, happens in specific places, and does not occur by accident. Among the sample, the most successful places, fully developed downtowns, have had sustained housing unit increases for two or three decades. Furthermore, downtowns having attributes conducive to urban life-including a critical mass of jobs, amenities, and interesting physical features or architecture—have attracted increasing numbers of households, especially singles and childless families. A development strategy that includes adding or supplementing these qualities will enhance the attractiveness of downtowns to selected population groups.

Despite the doubling of ownership rates between 1970 and 2000, the overwhelming downtown housing choice remains rental. Even Chicago's highest downtown ownership level of 41 percent pales in comparison to national suburban homeownership rates of 76.9 percent. Nevertheless, as the emerging 25- to 34-year-old cohort is smaller than the current one, it may become increasingly difficult to fill the growing inventory of rental housing.

The evidence suggests that there is a relationship between density and the ability to attract downtown residents. While a city with a substantial amount of vacant or underutilized land might be tempted to allow low-density residential construction, this would be a mistake. Producing lowdensity suburban models squanders the market advantages of the centrally located real estate that many downtown dwellers value-namely, accessibility to jobs, walkability, and an urban quality of life-and limits the ability to support the very services, facilities, and amenities that determine downtown character. In addition, low-density development underutilizes existing infrastructure, including streets, water, parks, and transit systems.

### CONCLUSION

While this study used available Census data to focus on the decades from 1970 to 2000, recent local evidence indicates that in the past five years the impetus for downtown residential living has continued and is broadening. For example, Philadelphia, a fully developed downtown with 78,349 residents in 2000, documented a 12 percent increase, to 88,000, in 2005. Other cities have experienced similar increases. San Diego, an emerging downtown, anticipates 9,000 housing units to be added between 2000 and 2005; Washington,

D.C., a downtown on the edge of takeoff, reports almost 3,000 new housing units already built or under construction since 2002; and even St. Louis, a declining downtown, estimates an increase of 1,300 units built or in the planning stages since 2000. Furthermore, observers are seeing comparable increases in smaller cities. For example, the *Charlotte Observer* reported a 67 percent increase in Charlotte's downtown population in the past five years.

Overall, the increase in households in the vast majority of the sample downtowns—whether a long-term trend or a recent boom—demonstrates an upswing in downtown living. But it remains a niche lifestyle. Despite popular perception, not all downtowns are the same. Understanding who lives in individual downtowns is paramount to informing the kinds of housing and investment strategies needed to ensure that downtowns reach their potential to become vibrant, healthy places to live and work.

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