Report - May 2018

Destination New York

Over the past two decades, tourism to New York City has swelled from 33 million to nearly 63 million annual visitors, with powerful ripples throughout the city's economy. Once just one sector among many, tourism has risen to become one of the top four employment drivers in the city. But the city needs to plan ahead to sustain the current level of tourism and the jobs it has created.

by Christian González-Rivera

- The following is the introduction to *Destination New York*
- Read the full report (PDF)
- View the recommendations from this report

New York City's economy has been on an unprecedented roll over the past two decades. There are nearly a million more jobs across the five boroughs today than in 1997, and the city's unemployment rate now stands at less than half of what it was then.[1] This extraordinary economic transformation was fueled by a number of factors, including the plunging crime rate and the tech sector's meteoric rise. But few things have been more important to the city's extended economic boom—or more overlooked—than the record increase in tourists.

Twenty years ago, around 33 million tourists visited New York City each year. These days, the city routinely tops 60 million annual visitors.[2] In 2017 the city hit a record high of 62.8 million visitors.[3]

This remarkable surge in tourism has done more than merely clog sidewalks in Times Square. It has sparked hundreds of thousands of new jobs—not just at hotels, but in restaurants, retail shops, museums, airports, tour bus companies, and even travel tech start-ups. In the process, tourism has been elevated from a fairly important part of the city's economy to one of the four leading drivers of job creation in New York. Indeed, tourism now accounts for about as many jobs as the city's tech sector, the creative economy, or the finance industry

Tourism has also become an increasingly vital source of new middle-income jobs. As just one example, the city is now home to nearly as many accommodations jobs, which pay $62,000 per year on average, as jobs in manufacturing, which pay an average of $58,000.[4] To be sure, many of the jobs in the sector offer relatively low wages, at least to start. But tens of thousands of tourism positions provide critical entry points into the labor force for a highly diverse range of New Yorkers. Indeed, no other sector offers as many accessible jobs, with 91 percent of tourism jobs open to workers with less than a bachelor's degree.[5] The tourism sector also reflects the diversity of the city. More than 65 percent of New York City residents who work in tourism-related industries are people of color and 54 percent are immigrants, compared to 59 percent and 44 percent, respectively, of workers in other sectors.[6]

Despite the increasing importance of tourism to the city's economic future, our research suggests that New York's tourism sector faces several new and evolving challenges—from the strong dollar and the effect of international travel restrictions to air traffic congestion and the city's aging transportation infrastructure—that could cause reductions in tourism and a decline in jobs. It's also an industry full of opportunity. Although some industries in New York could be displaced by automation in the decade ahead, global tourism is expected to grow even further as more than a billion people around the world join the middle class.

But taking advantage of these opportunities—and addressing the growing number of threats— will require a new level of planning from city and state government.

This report captures the far-reaching impact of tourism on the city's economy, details the challenges threatening the sector's continued vitality, and advances ideas to cultivate and sustain New York's tourism boom in the years ahead. Funded by the Association for a Better New York and Times Square Alliance, the study draws from an extensive analysis of economic and census data as well as interviews with more than 60 policymakers, business executives, and tourism professionals from across New York City. In addition, researchers at the Center for an Urban Future spoke with more than 100 owners and workers at businesses across all five boroughs—including restaurants, retailers, hotels, tour companies, and even travel-focused tech startups—in order to better understand the effects of tourism on every corner of the city and its economy, and the challenges facing tourism in the years ahead.

According to Tourism Economics, the firm that produces tourism figures and analysis for NYC & Company, the tourism and hospitality sector directly employs 291,084 people in the five boroughs—about one out of every eleven workers in the city.[7] That puts tourism in the same league as the biggest industries in New York City.

While healthcare is by far the city's largest industry, employing 488,000 New Yorkers, tourism and hospitality now directly employs more New Yorkers than the finance sector (268,200 jobs). Tourism also has more than twice as many jobs as the city's tech sector (128,600 jobs) and nearly as many as the broader tech ecosystem (326,000). It greatly outnumbers jobs in the education sector (178,300), has more than four times as many jobs as manufacturing (75,300), and employs roughly the same number of people as the city's creative economy (295,000), which includes nine creative industries—from advertising and architecture to film/ television production and performing arts.[8]

Jobs that are fueled by tourism have grown faster than the city's overall economy in recent years. From 2009 to 2016, direct tourism jobs increased 27 percent, from 228,948 to 291,084, compared to 20 percent overall job growth.[9] In several of the industries that have benefited from the tourism boom, job growth has been even more significant.

Due to changes in how Tourism Economics gathers its data made roughly a decade ago, it's not possible to contrast the sector's growth before 2009 with that of the broader city economy. However, our analysis of data from the New York State Department of Labor shows that employment in the accommodations sector alone has expanded by 46 percent from 1997 to 2017.

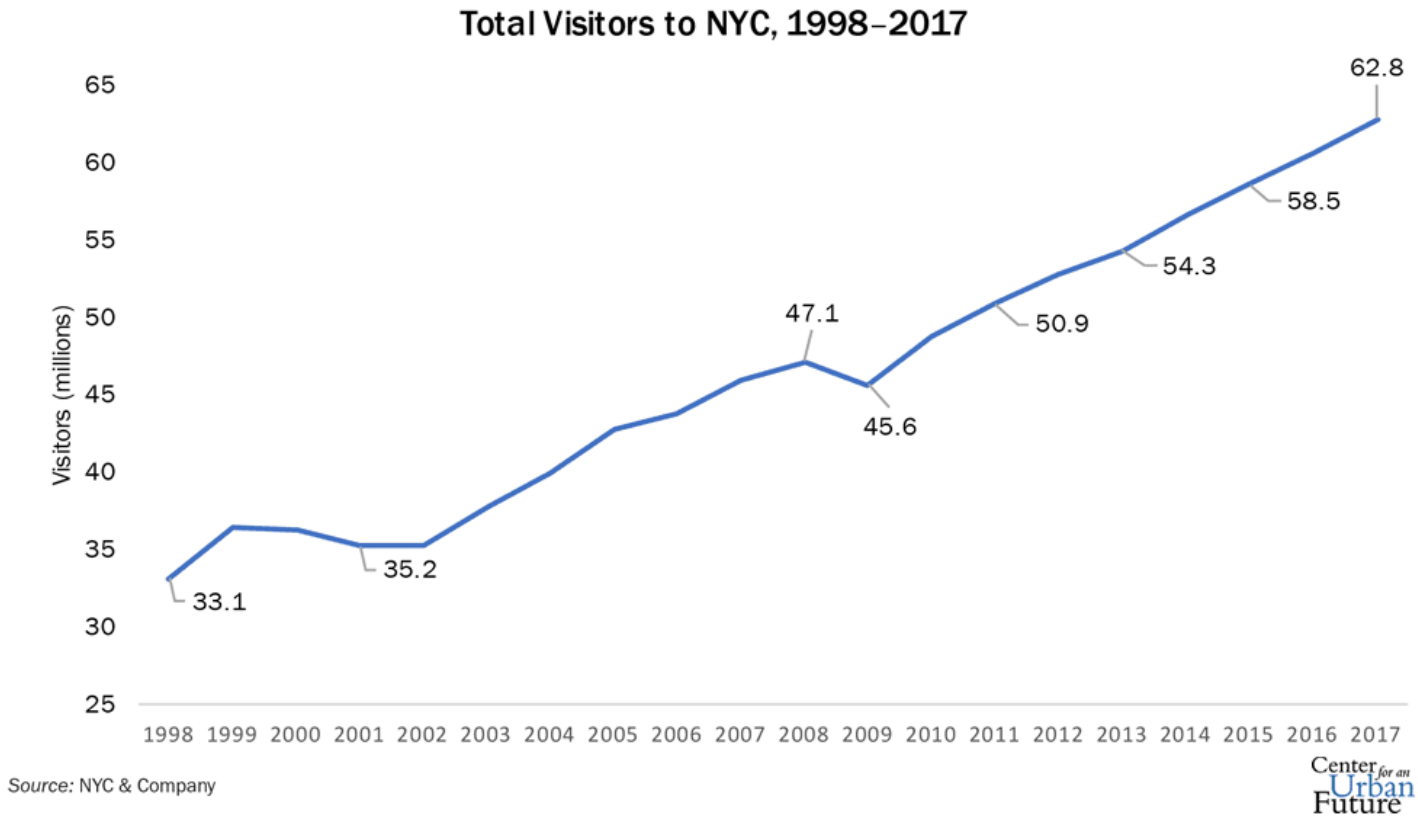
During the same period, employment in the city's "leisure and hospitality" sector—which includes hotels, restaurants, arts, and entertainment—increased by a remarkable 98 percent, going from 227,900 jobs in 1997 to 452,100 in 2017.[10]

While the majority of tourism jobs are based in the Manhattan neighborhoods that are home to a disproportionate share of the city's tourism infrastructure, the fastest employment growth is occurring in the other four boroughs. Since 2000, Brooklyn added 1,294 accommodations jobs (a 198 percent increase) while Queens added 876 (37 percent). Staten Island added 279 jobs (317 percent), and the Bronx added 161 jobs (52 percent). Manhattan, meanwhile, added 9,515 accommodations jobs, a 27 percent gain. Moreover, 81 percent of the New York City residents who are employed at hotels live in the four boroughs outside Manhattan. Queens is home to 14,750 hotel workers, followed by Brooklyn (10,986), Manhattan (8,324), the Bronx (6,881), and Staten Island (1,819).[11]

Boosting key sectors of New York City's economy

The full impact of tourism on New York's economy is best seen by its reach. Most New Yorkers understand that tourismleads to job creation at hotels, theme restaurants like Bubba Gump Shrimp Co., and attractions such as Madame Tussauds wax museum. But this report documents that tourism has also been responsible for a significant portion of the job creation in many of the city's fastest-growing industries, including restaurants and bars (which added 142,000 jobs since 2000), retail (which had a net gain of 71,000 jobs), and arts, entertainment, and recreation (which grew by 30,000 jobs).[12]

For instance, the number of jobs in restaurants and bars has exploded over the past two decades, with employment increasing 91 percent since 2000.[13] Although a healthy share of this growth is attributable to the city's increasing population and rising incomes, our analysis shows that nearly half the gains could stem from tourist demand. Domestic and international tourists are responsible for 24 percent of all sales at New York City restaurants and drinking places, according to our analysis of Visa credit card transactions made by people coming from outside of the New York City Metropolitan Statistical Area (MSA).[14] Many restaurateurs we interviewed across the city—not just in Times Square—report that more than half of their customers are tourists—in some cases, upward of 90 percent. In 2016, tourists spent $9.1 billion at food and drinking establishments, up 35 percent since 2009, after adjusting for inflation.[15]

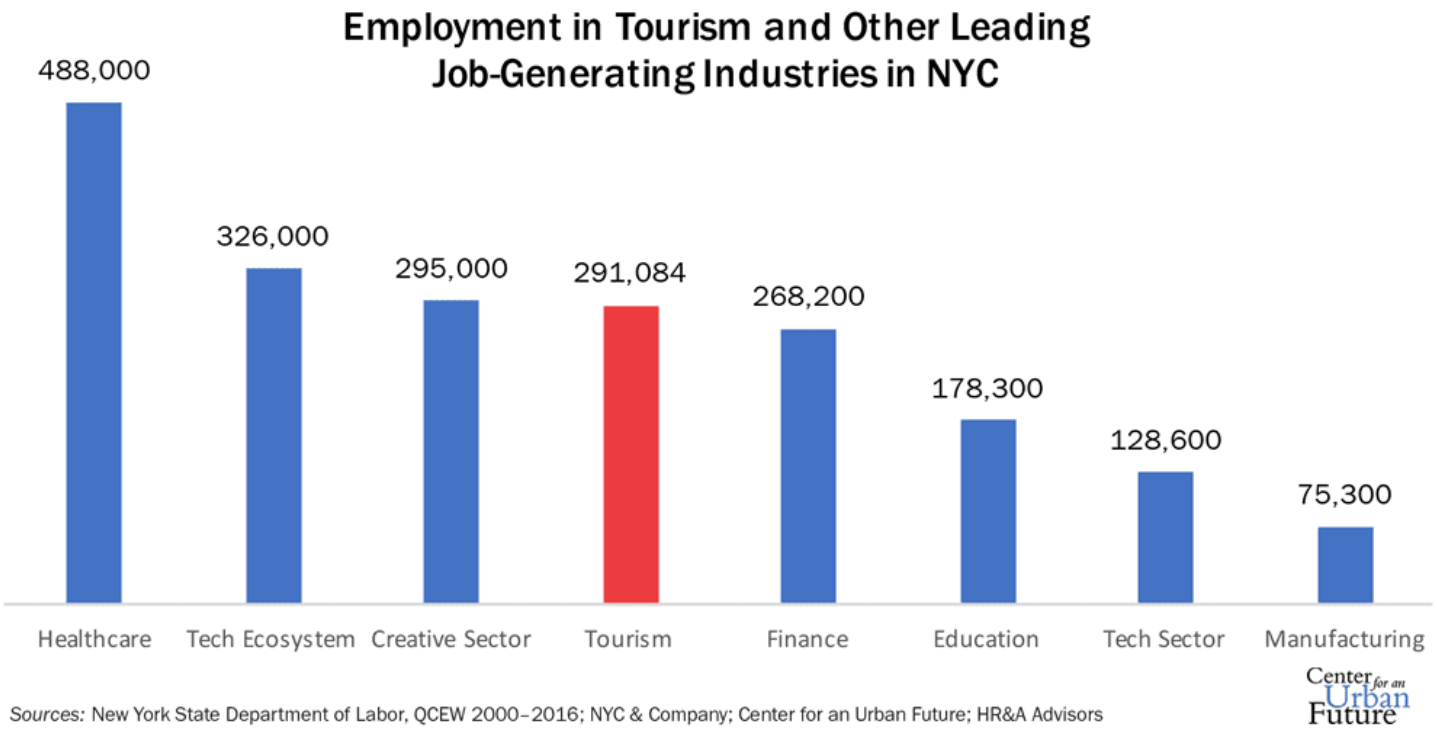


"Without a doubt tourism has fueled our restaurants, and that has allowed us to employ more people," says John Meadow, president of LDV Hospitality, which owns several restaurants and bars downtown, including Scarpetta, Lugo, and The Lately. "I can't stress enough how tourist volume helps maintain topline revenues in the face of the increasing expenses of running a restaurant in New York City. In the restaurant business we say that volume heals all wounds."

Tourists have also been a huge contributor to the growth of the city's retail sector, which has added nearly 71,000 jobs since the year 2000.[16] Tourists account for nearly one-fifth of all Visa credit card purchases at the city's retail stores.[17] Across many parts of the city, the impact of tourists on retail is even larger. In our interviews with more than 100 retail store owners and managers in popular shopping corridors from SoHo and lower Fifth Avenue to Williamsburg and Dumbo, the average retailer told us that tourists account for 30 to 40 percent of all customers. "I'd say that 42 to 43 percent of the growth in retail is due to tourists," says Faith Hope Consolo, chair of the retail division at Douglas Elliman Real Estate. Tourists, on average, devote 20 percent of their budgets to shopping.[18] International tourists, especially, tend to make big purchases, stocking up on things they can't find at home or which cost significantly more, from designer suits at Bloomingdale's to iPhones at the Apple Store or diamond rings at Tiffany. Indeed, within the retail sector, job growth has been strongest in many of the categories that are most popular with tourists.[19] Our research shows that tourists account for 48 percent of the credit card spending at the city's large department stores and 35 percent of spending at electronics stores.[20] International tourists alone are responsible for 29 percent of sales at the city's jewelry stores. They also account for a significant share of spending at art dealers and galleries (29 percent), camera and photo supply stores (28 percent), clothing stores (21 percent), antique shops (25 percent), candy stores (18 percent), shoe stores (14 percent), sporting goods stores (12 percent), and cosmetics shops (12 percent). All this spending has created jobs. For instance, while retail jobs have grown by 26 percent overall, jobs in "general merchandise" stores, of which department stores are the major subcategory, have increased 39 percent—adding almost 12,000 jobs.[21]

In recent years, tourism has begun to play another critical role: a dependable source of sales at a time when many retailers are facing increasing pressures from online retailers. In the face of these headwinds, many retailers say that the city's tourists

have made up the difference and even allowed for further growth in categories such as fashion, electronics, cosmetics, and luxury goods.



Tourists are driving significant growth in attendance at many of the city's marquee cultural institutions, which has in turn fueled significant employment gains. The city's museums and historical sites have added more than 4,400 jobs since 2002—an 86 percent increase.[22] Many of these new jobs would not have been created if not for sharp increases in visitation from tourists. In fact, tourists now comprise 73 percent of visitors to the Museum of Modern Art (MoMA), 70 percent of visitors to the Whitney Museum of American Art, and 60 percent of the Metropolitan Museum's visitors, providing a vital source of ticket revenue.

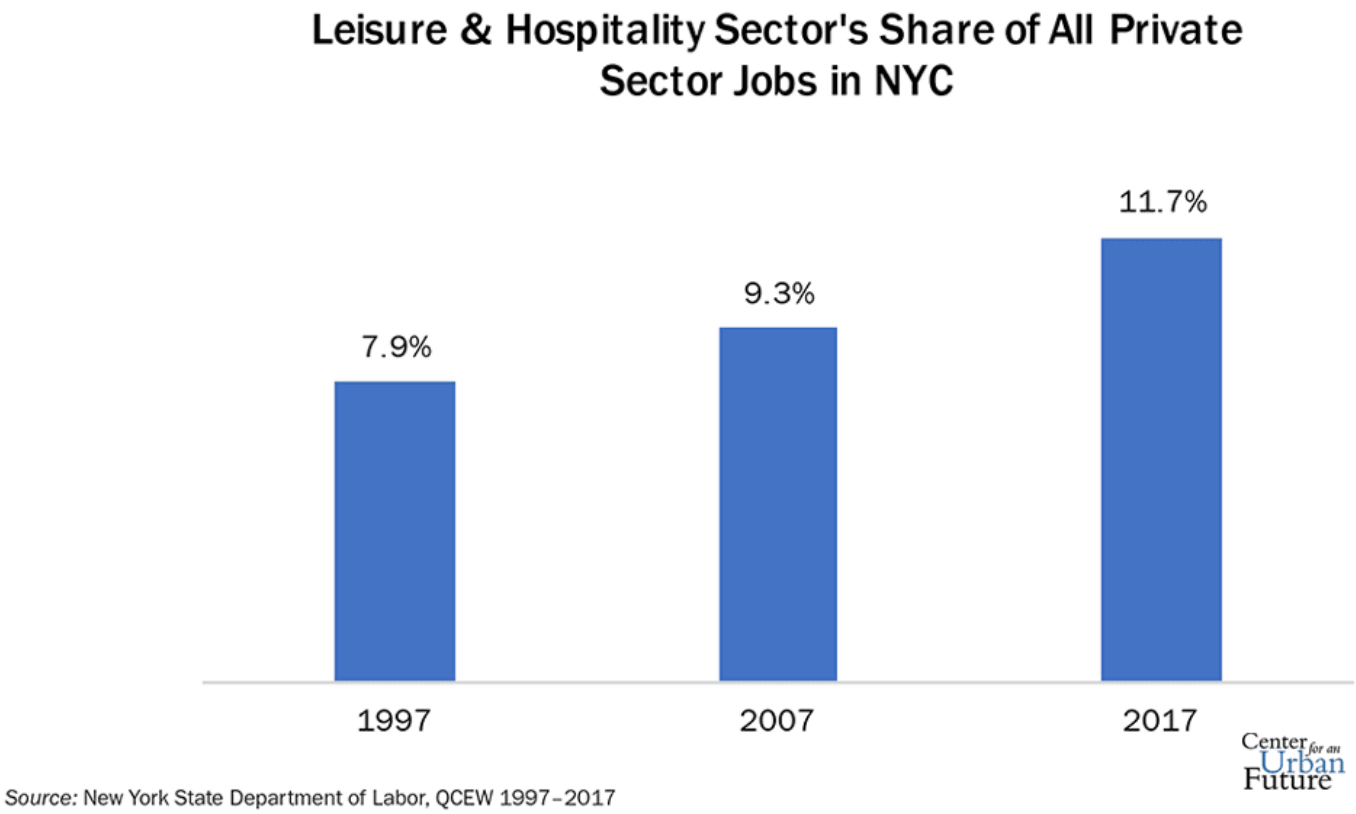
Museums report adding more docents, retail and restaurant workers, coat check attendants, and security guards to help them with the increasing numbers of visitors. For instance, the Whitney has hired as many as 100 full-time equivalent positions due to the museum's skyrocketing tourist visitation since moving downtown. Museum officials and festival directors also say that support from tourists strengthens their ability to fulfill their core missions of presenting, preserving, and promoting art and talent.

Likewise, tourism has fueled job growth on Broadway, where out-of-towners now comprise 61 percent of the audience. The 41 Broadway theaters alone have added more than 2,300 jobs since 2009, and currently employ more than 12,500 people.[23]

Tourists also support other key parts of the city's entertainment scene. Visitors from outside the metropolitan area are responsible for 40 percent of all sales at the city's theaters, orchestras, professional sports venues, video game arcades, aquariums, and attractions.[24] Thanks in part to the increase in tourists, employment in performing arts venues and sports arenas has increased 29 percent since 2000, adding more than 8,900 jobs.[25]

The explosion in tourists has also spurred the development of new tourist attractions, which have led to several hundred new jobs. In the past five years alone, the city has added the NFL Experience Times Square, National Geographic Encounter, Gulliver's Gate, the Oculus at the World Trade Center, and the One World Observatory, among others. National Geographic Encounter, which opened last year in Times Square, employs 141 people—two out of three of whom work in guest services, retail, or cleaning.[26] Gulliver's Gate, which also opened last year, employs 50 people, including executives, artists, and

designers, as well as hospitality and retail positions.[27] Other tourist attractions have expanded thanks to the increase in tourists. For instance, Top of the Rock, the popular observatory at Rockefeller Center, employs 205 people, up from 120 in 2006.[28]



The city's tourism boom has also spurred job growth in the transportation sector. In particular, employment in the city's scenic and sightseeing transportation industry has increased by 90 percent since 2000—by far the fastest-growing segment of the transportation sector. More than 2,200 people now work in this slice of the transportation economy—which includes jobs on tour buses and sightseeing boats—up from 1,200 in 2000.[29]

Tourism has even led to more jobs in the tech sector, with New York emerging as a leading hub for travel-tech companies in recent years. Of Travel + Leisure's "50 Best New Travel Apps for 2017," nine were developed by companies based in New York.[30] New York is home to dozens of new travel-tech ventures, ranging from a room service delivery app to an app that alerts travelers about the length of waits at airport security lines. Other tech companies such as SevenRooms, which manages customer data for hospitality and food service establishments, are expanding to meet the tourism-related demand.

As the number of annual tourists to New York has skyrocketed over the past two decades, so has passenger traffic—and jobs—at the city's airports. The total number of passengers traveling through JFK increased by 89 percent over the past 20 years, from 31.2 million in 1997 to 58.9 million in 2016. At JFK, the number of international passengers alone jumped by 14.3 million passengers during this time. Passenger traffic also increased by 38 percent at LaGuardia (from 21.6 million to 29.8 million) and by 30 percent at Newark Airport (from 30.9 million to 40.5 million).[31] This has sparked significant employment gains. New York's three major airports employed 75,465 people in 2016, an increase of 16,565 jobs since 2002. With tourists accounting for 72 percent of passengers at JFK and 50 percent at LaGuardia, visitors from outside New York City are driving this job growth.[32]

A vital source of both well-paying and accessible jobs

Jobs in the tourism and hospitality sector are often dismissed as low-paying positions. But tourism has become an

increasingly important source of middle class jobs that are accessible to a broad array of New Yorkers.

For instance, the city is now home to more than 51,000 hotel jobs. These jobs have similarly modest educational requirements as those in the city's manufacturing industry, while paying even better—an average annual income of $61,756 for hotel jobs compared to $57,807 in manufacturing. Although there are still more jobs overall in manufacturing—75,000, as of 2016—the accommodations sector has been rapidly closing the gap. Since 2000, the city has added more than 12,000 hotel jobs and lost nearly 97,000 manufacturing jobs.[33]

Crucially, middle-class tourism-related jobs are growing at a time when many traditional sources of Source: New York State Department of Labor, QCEW 1997–2017 8 Center for an Urban Future accessible, well-paying jobs are stagnating or in decline. For example, over the next decade, accommodations jobs are expected to grow by 29 percent while manufacturing jobs are projected to decline by 5 percent and wholesale trade jobs are set to grow by just 2.6 percent.[34] Overall, our analysis finds that over the next decade the industries supported by tourism are projected to create more than 48,000 jobs that pay at least $40,000 per year with experience—more than any other sector in New York.[35]

Additionally, in many tourism-related industries, jobs pay more than their non-tourism-related counterparts. Tourism-related food and beverage jobs pay an average of $40,000, compared to $27,000 citywide, and tourism-related retail jobs pay 24 percent more, on average. Workers in many low-wage positions, including dishwashers and housekeepers, are paid at least twice as much if they work in accommodations compared to other industries.[36] For instance, dishwashers in union hotels earn $32 per hour, while dishwashers in New York City overall earn little more than minimum wage.[37]

Industries supported by tourism also provide a large and growing supply of accessible jobs for a diverse cross-section of New Yorkers. Out of the 43 tourism-related occupations that are adding jobs in New York City, 39 of them require fewer than five years of experience and are accessible to people who have less than a bachelor's degree.[38] Fully 66 percent of workers in tourism-related industries have less than a bachelor's degree, compared to 50 percent of workers in non-tourism related industries.[39]

"The jobs in this sector are both an entry point, particularly for immigrants, and an important pathway to good, middle-class jobs," says Jeffrey Stewart, cofounder of Walnut Hill Media and a former executive at Loews Hotels. "There are great advancement opportunities in hospitality. The industry is filled with people who went from an entry-level clerk job to become a high-level manager."

Tourism jobs are particularly accessible to young adults with little experience who are looking for entry into the labor force. More than one-third (36 percent) of all workers in the industries fueled by tourism, such as leisure and hospitality, are between the ages of 16 and 29, compared to just 23 percent of workers in industries unrelated to tourism.[40] These accessible jobs are critically important at a time when automation is threatening entry-level work and traditional sources of employment for workers with limited educational attainment, such as manufacturing, are shrinking.

In addition, tourism offers crucial footholds into the job market for a particularly diverse range of New Yorkers. A significant share of wages in the industries fueled by tourism go to immigrants, people with less formal education, people of color, and residents of the five boroughs, ensuring that this wealth is spread more equitably across the city's communities. More than 65 percent of New York City residents who work in these tourism-fueled industries are people of color, and 54 percent are immigrants.[41] The only industries in the city with higher shares are healthcare and construction, respectively. Likewise, nearly nine out of ten workers in tourism-related jobs live in the five boroughs, making it more likely that earnings from tourism will support local communities through induced spending. By comparison, just 59 percent of New York City's finance and insurance workers live within the city limits.[42] "It's one of the great gateway industries for immigrants," says Mitchell L. Moss, professor of urban policy and planning at NYU Wagner. "Even if you don't know English, there are a lot of career paths."

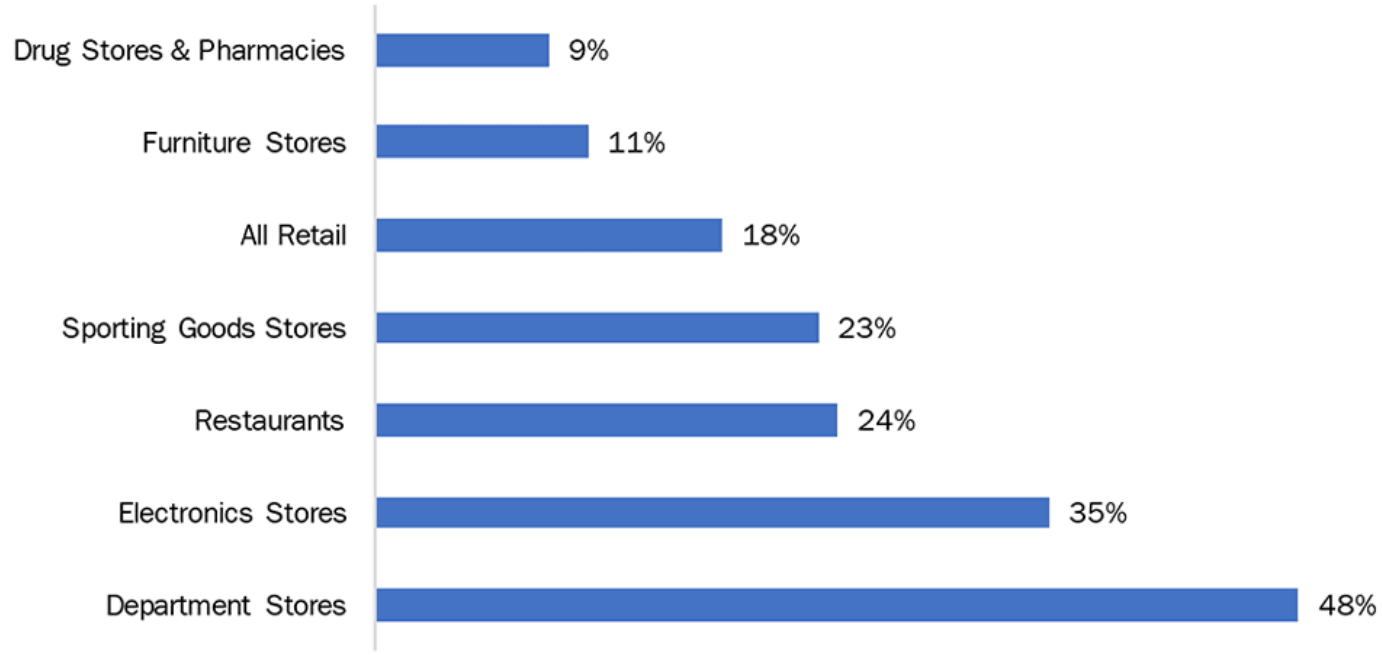
Sustaining the boom

With record numbers of visitors and a thriving tourism economy, it may appear that New York City's tourism industry has nowhere to go but up. But several emerging challenges may already be slowing tourism growth, with far-reaching effects across the city's economy. Left unaddressed, these threats could limit the city's ability to attract visitors in an increasingly competitive environment and restrict the future growth potential of tourism jobs.

The challenges begin on arrival at the city's airports, which often results in an unpleasant and exhausting visitor experience. Frequent flight delays and airport overcrowding, inadequate amenities, and poor transit connections are common sources of frustration. These shortcomings hurt New York City's competitiveness, especially by comparison to other global hubs— and even U.S. regional airports—that can offer fast, free WiFi; more efficient processing through customs; clearer wayfinding through terminals; and seamless connections to public transit. In addition, a severe lack of capacity for more takeoffs and landings will sharply curtail future growth unless New York's congressional leaders get behind a plan to adequately fund long-delayed air traffic control modernization efforts.

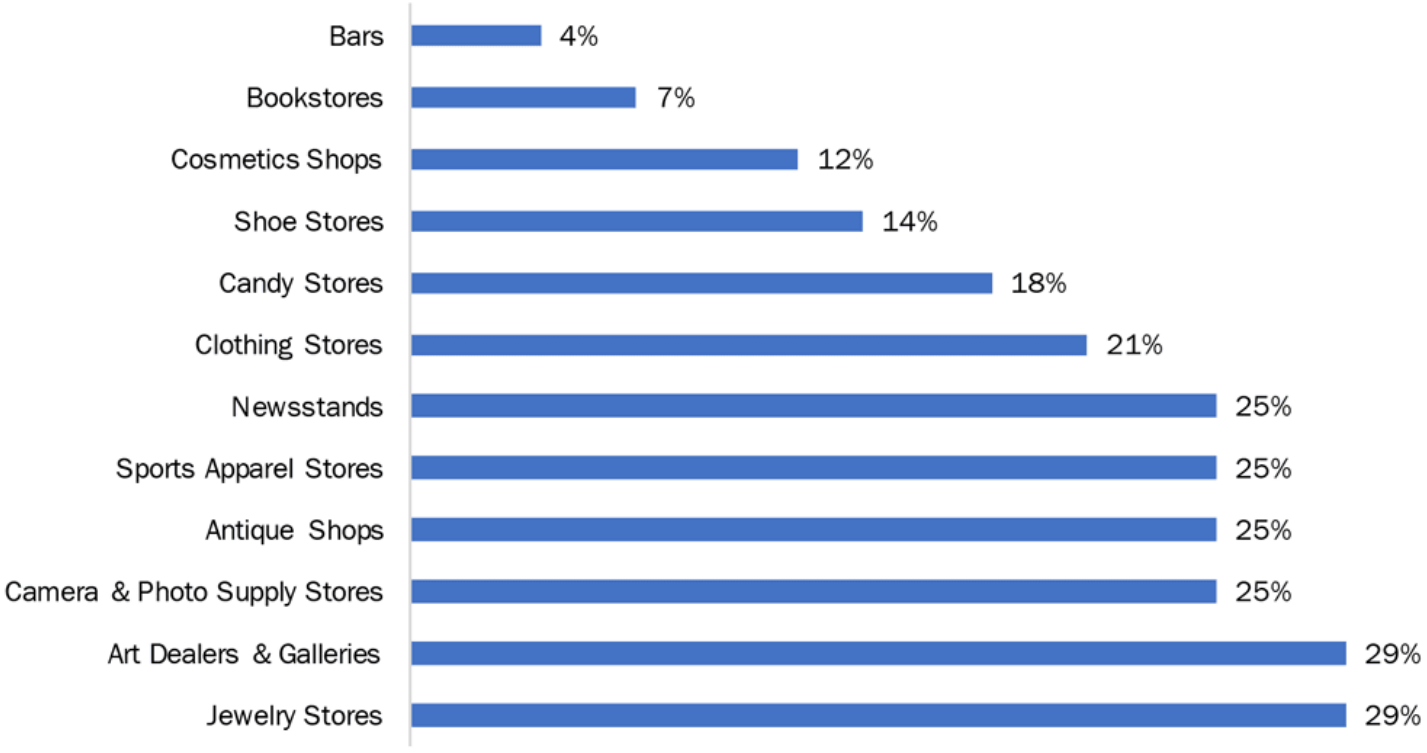
Likewise, rampant subway delays and consistently overcrowded trains are not only hurting the daily commutes of New Yorkers; these transit deficiencies have begun to affect tourists' perceptions of New York, according to numerous interviews. At the same time, a lack of planning around the needs of a city with 60 million or more annual visitors is revealing major strains, including midtown gridlock exacerbated by a lack of tour bus parking and overcrowded sidewalks from Herald Square to SoHo.

Share of All Visa Spending in NYC by Domestic & International Tourists, 2016



Source: Center for an Urban Future analysis of Visa card transactions in 2016

Share of All Visa Spending in NYC by International Tourists, 2016



Source: Center for an Urban Future analysis of Visa card transactions in 2016

There are also challenges stemming from issues outside the city's policy purview. Although international tourism to New York hit a new record high this year, other data shows signs of a possible future decline. For instance, several international surveys of public opinion point to an increase in negative perceptions of the United States abroad following the 2016 election of Donald Trump, and prospective visitors report a decrease in the likelihood that they will plan future trips to the United States. The strength of the U.S. dollar is also likely to discourage some international tourists— especially visitors from the United Kingdom and the eurozone—who have seen their buying power drop as their currencies lose ground against the dollar.

Amid these emerging threats, New York also has an opportunity to capture a more diverse share of the growing tourism market as the global middle class experiences unprecedented expansion. But the world isn't standing still. The tourism industry faces greater competition than ever before, including from more affordable destinations in Latin America and Asia, increasingly popular North American cities like Toronto and Miami, and cities that have invested much more in developing a welcoming visitor experience. After two decades of sustained growth, New York will have to do more to maintain the vitality of its tourism industry in the years ahead.

"We cannot take tourists for granted, and must deliver on great guest experience for the price that is being paid," says Keith Douglas, managing director of One World Observatory.

The good news is that New York boasts one of the most well-regarded tourism promotion agencies in the world, NYC & Company. Although Mayor de Blasio has increased NYC & Company's public funding—from $12.3 million in 2014 to $21.5 million today—the organization's overall budget of $38.6 million has not stayed competitive with that of tourism promotion agencies in other global destinations.[43] Several major destinations spend much more than New York, including Los Angeles ($49.7 million), Barcelona ($78 million), and Shanghai ($210.8 million). Likewise, many other U.S. cities are investing more per resident, including Denver, Chicago, and Portland.[44] For example, Denver spends nearly $40 per resident on tourism promotion.

In New York City, that figure is less than $4.50. With potential headwinds threatening to slow tourism's growth, NYC & Company will need more resources to fulfill its important role in an increasingly competitive environment.

In the years ahead, New York City can do much more to connect tourism to its broader economic development strategies, sustain the current number of annual tourists while taking advantage of new opportunities, and grow this crucial source of middle-class jobs. Doing so will require comprehensive strategic planning for the future of the industry and sustained investment in a variety of critical infrastructure needs, as well as a sharper focus on the skills needed for employment in the tourism workforce.

At a time when automation is threatening to displace entry-level jobs across multiple industries and traditional sources of good, accessible jobs like manufacturing are on the decline, New York City needs to sustain and grow the thousands of good jobs that tourism is creating, and ensure the benefits are spread widely across the city.

In addition to policies and strategies that can support the sustainable growth of the tourism economy, New York needs to take some preventive actions to help mitigate problems that stem from increased tourist visitation, ensuring that New Yorkers will continue to see the widespread benefits that tourism brings. Failing to mitigate the ill effects of tourism—including crowding in and around major attractions, inadequately planned hotel development, and the proliferation of tour buses—could also threaten to turn New Yorkers against tourists. Such a backlash is being felt in major tourist destinations around the world, including Amsterdam, Iceland, and in Barcelona, where the current mayor was elected on an anti-tourism platform.

This report concludes with 25 achievable policy recommendations that can help New York continue to grow a sustainable tourism economy while confronting its looming challenges. By investing in a healthy tourism ecosystem, New York can

continue to benefit from this essential source of good and accessible jobs while strengthening its fourth-largest sector for the long term.

1. New York State Department of Labor, Current Employment Statistics (CES), https://www.labor. ny.gov/stats/nyc.
2. NYC & Company, “NYC Travel and Tourism Visitation Statistics,” http://www.nycandcompany.org/ research/nyc-statistics-page.
3. James Barron, “Tough Talk in Washington Did Not Keep Tourists Away from New York in 2017,” New York Times, March 20, 2018, https://www.nytimes. com/2018/03/20/nyregion/nyc-tourism.html.
4. New York State Department of Labor, Quarterly Census of Employment and Wages (QCEW) 2000– 2016, https://www.labor.ny.gov/stats/lsqcew.shtm.
5. Long-Term Occupational Projections, 2014-2024, New York State Department of Labor, https://www. labor.ny.gov/stats/lsproj.shtm.
6. U.S. Census, Current Population Survey, 2016. Tabulated using IPUMS.
7. Data provided by NYC & Company/Tourism Economics to the Center for an Urban Future. In addition to 291,084 direct jobs, tourism creates an additional 42,400 indirect jobs at firms that supply tourism enterprises, such as food manufacturers and distributors, hotel linen laundry services, and others. The sector also induces 49,901 jobs across the city through the $16.5 billion in wages paid to tourism workers. The jobs induced are in grocery stores, shops, and other neighborhood businesses, as well as healthcare and education. New Yorkers holding those indirect and induced jobs earn an additional $8.2 billion in wages. 8. Healthcare, finance, education and manufacturing jobs figures from New York State Department of Labor, QCEW, 2000–2016. Tourism jobs figure from data provided by NYC & Company/Tourism Economics to the Center for an Urban Future. Creative economy figure from Creative New York, Center for an Urban Future, https://nycfuture.org/research/ creative-new-york-2015. Tech sector job figure from Office of the New York State Comptroller, The Technology Sector in New York City, https://www.osc. state.ny.us/osdc/rpt4-2018.pdf. Tech ecosystem figure from HR&A Advisors, 2016 NYC Tech Ecosystem, http://abny.org/images/downloads/2016_ nyc_tech_ecosystem_10.17.2017_final_.pdf.
9. New York State Department of Labor, QCEW, 2000– 2016, and data provided by NYC & Company/Tourism Economics to the Center for an Urban Future. 10. New York State Department of Labor, CES.
11. U.S. Census, American Community Survey, 2016. Tabulated using IPUMS.
12. New York State Department of Labor, QCEW, 2000–2016.
13. Tourist share of restaurant spending from analysis of Visa credit card transactions in 2016. Jobs number from New York State Department of Labor, QCEW, 2000–2016.
14. Ibid.
15. Data provided by NYC & Company to the Center for an Urban Future.
16. New York State Department of Labor, QCEW, 2000–2016.
17. Analysis of Visa credit card transactions in 2016. Domestic and international tourists account for 20 percent of retail spending.
18. Total spending share from analysis of Visa credit card transactions in 2016. Share of budget spent on shopping from data provided by NYC & Company/ Tourism Economics to the Center for an Urban Future.
19. New York State Department of Labor, QCEW, 2000–2016.
20. Analysis of Visa credit card transactions in 2016.
21. New York State Department of Labor, QCEW, 2000–2016.
22. New York State Department of Labor, QCEW, 2000–2016.
23. Data provided by The Broadway League to the Center for an Urban Future.
24. Analysis of Visa credit card transactions in 2016.
25. New York State Department of Labor, QCEW, 2000–2016.
26. Interview with Shannon Hebert, head of marketing and sales, National Geographic Encounter.
27. Interview with Jason Hackett, director of marketing, Gulliver’s Gate.
28. Interview with Paul Ortega, national director of training and organizational development, Swiss Post Solutions Inc.
29. New York State Department of Labor, QCEW, 2000–2016.
30. Christopher Tkaczyk and Shivani Vora, “The 50 Best New Travel Apps for 2017,” Travel + Leisure, January 19, 2017, http://www.travelandleisure. com/travel-tips/mobile-apps/best-new-travel-apps.
31. Port Authority of New York and New Jersey, Airport Traffic Report, 1998 and 2016, https://www. panynj.gov/airports/pdf-traffic/airtraffic1998.pdf and https://www.panynj.gov/airports/pdf-traffic/ ATR2016.pdf.
32. Ibid.
33. New York State Department of Labor, QCEW, 2000–2016.
34. New York State Department of Labor, 2014–2024 Statewide and Regional Long-Term Industry Projections. Accessed at https://www.labor.ny.gov/stats/lsproj.shtm.
35. Ibid.
36. Union wages from Collective Bargaining Agreement Between the Hotel Association of New York City, Inc. and the New York Hotel and Motel Trades Council, AFL-CIO, effective from July 1, 2012 to June 30, 2019. Overall wage figures from Long-Term Occupational Projections, 2014–2024, New York State Department of Labor, https://www.labor.ny.gov/ stats/lsproj.shtm.
37. Overall wage figures from New York State Department of Labor, Long-Term Occupational Projections, 2014–2024.
38. New York State Department of Labor, Long-Term Occupational Projections, 2014–2024. Our analysis of tourism-related industries includes those industries where tourism is driving a significant share of the growth, including accommodations, food service, retail, transportation, and arts and entertainment.
39. U.S. Census, Current Population Survey, 2016. Tabulated using IPUMS.
40. Ibid.
41. Ibid.
42. U.S. Census, American Community Survey, 2012– 2016 5-year sample. Tabulated using IPUMS.
43. NYC & Company.
44. See page 36 for a complete summary of other cities’ tourism promotion budgets.

Photo Credit: Matt A.V. Chaban

- The following are recommendations from *Destination New York*
- Read the full report (PDF)

Make tourism a larger part of the city's economic development agenda

The tourism economy sustains more jobs in New York than the finance and tech sectors, and boasts four times as many jobs as manufacturing.139 Tourism has become one of the four most important sectors driving New York's economy, yet it remains just a small part of the city's approach to economic growth. In part, this is due to the strength of New York' s highly capable tourism and marketing promotion organization, NYC & Company, which is solely focused on the sector. Moreover, other industries like life sciences, fintech, and manufacturing are undoubtedly better suited to the levers that economic development agencies have at their disposal, including economic incentives and incubators. But New York's vital tourism economy faces a growing number of threats and challenges that the city's tourism promotion agency can't address alone. For New York City to thrive in the decade ahead, tourism needs to become a larger part of the city's economic development strategy.

Make tourism part of the mayor's 100,000 good jobs plan.

In 2017, Mayor de Blasio admirably launched a plan to create 100,000 good jobs in New York City over the next decade. Tourism should be a crucial part of the strategy. With industries fueled by tourism projected to create more good jobs than nearly any other industry by 2024, increasing the role of tourism jobs in the mayor's plan makes economic sense. But that projected growth is just the tip of the iceberg. With sustained attention from policymakers, tourism can become an enormous source of good job growth in the years to come. What's more, a larger share of tourism jobs is held by immigrants, young people, and workers with limited educational attainment than in other fast-growing industries. As a result, good tourism jobs spread their benefits more equitably across the five boroughs, allowing a more diverse array of New Yorkers to access middle-class jobs.

Create a five-year plan for tourism.

New York has had tremendous success over the past two decades in attracting record numbers of tourists. But although the city has benefited enormously from this growth, policymakers have done little to plan around it. Adding 30 million tourists over the past two decades leads to a host of specific and addressable challenges: Where to park the tour buses that flood the neighborhoods near Times Square? How to better handle street and sidewalk congestion in tourist-heavy neighborhoods? What can planners do to ensure that the boroughs outside Manhattan are prepared to share in the benefits of increased visitation? New York City should develop a five-year plan that is attuned to the unique challenges of sustaining more than 60 million tourists per year. This will require a joint effort among the city's Economic Development Corporation, NYC & Company, and the Department of City Planning, as well as the collaboration of agencies like the Department of Transportation and the Department of Small Business Services.

Increase NYC & Company's budget to help New York compete in the global tourism market.

While few global cities can compete with New York's top-rate cultural institutions and staggering range of amenities and choices, other cities have an edge when it comes to affordability and convenience. At the same time, the strong U.S. dollar and harmful immigration policies may be posing new threats to the sustained health of the tourism industry, even as a growing middle class creates new opportunities across the globe. In this increasingly complex and competitive environment, New York would be wise to devote more resources to boosting its image and cultivating new tourism markets.
Currently, the city spends less on tourism promotion than Las Vegas, San Francisco, and Barcelona, among others, and the budget of NYC & Company, the city's tourism promotion agency, has declined 22 percent since its peak in 2007, after adjusting for inflation.140 The city should increase NYC & Company's budget to help bolster New York's ability to compete as

a travel destination and counter some of the threats and challenges to the sustained health of the tourism economy.

Develop a dashboard for the tourism economy at NYCEDC.
New York City's economic development agency is responsible for tracking trends in the city's economy and produces economic research and analysis of various industries ranging from the creative and tech sectors to healthcare and life sciences. Given the increasing importance of tourism to the city's economy, NYCEDC should develop a top-level tourism dashboard to join these other key sectors. The tourism portal would support better planning by presenting up-to-date data on job trends across tourism-related industries.

Expand efforts to market the city's neighborhoods as tourist destinations.
Even as tourism numbers reach record highs, huge swaths of the city still present enormous untapped opportunities to benefit from the growth in tourism. From cultural institutions and music venues to diverse restaurants, specialty markets, and unique neighborhood experiences, many communities across the five boroughs can offer tourists underexplored gems. But today the vast majority of tourists remain in the central parts of Manhattan, despite notable tourism growth in the other boroughs. To its credit, NYC & Company is focused on marketing destinations in every borough and ensuring that the benefits of tourism are widely dispersed. But there is still much more opportunity to expand tourism promotion in every borough. NYC & Company should increase these efforts, which could include better connecting major tourism draws to the offerings available in nearby neighborhoods. The city can do more to promote these natural partnerships, like the Bronx Zoo and the Arthur Avenue Retail Market, or the U.S. Open and restaurants in nearby Flushing.

Help New York City's emerging travel-tech industry to start up and grow.
New York's tech sector thrives at the intersection of existing industries and new technology, whether in finance, advertising, health, or media. Given the city's booming tourism economy—which far exceeds that of the Bay Area or Boston, New York's closest rivals in terms of tech jobs—it makes sense that start-up companies working in the travel industry would gravitate to New York. Our research identified at least 16 venture-backed travel-tech companies that have been founded in New York City in just the past five years, and today there are more than 400 entrepreneurs working on travel-tech products at Voyager HQ, the city's only networking space focused on travel startups. But unlike tech subsectors such as biotech or fintech, which are supported by a sophisticated ecosystem of incubators and accelerators, the nascent travel-tech industry has very few existing resources in New York City for founders looking to start companies and grow. Although the past three years have seen the launch of more than a dozen travel-focused accelerators in places from Silicon Valley to Berlin to Tel Aviv, there are currently none in New York. NYC EDC should build on existing efforts to nurture the city's start-up ecosystem by fostering the development of a travel-tech incubator space. In addition, city economic development officials can encourage companies with existing travel-tech start-up programs and significant business interests in New York—such as JetBlue and Marriott—to consider launching new outposts of their accelerators in New York City.

Expand efforts to help small businesses take advantage of the growing tourism market.
With more tourists interested in experiencing New York as locals do, NYC & Company should expand its important Tourism Ready program to help small businesses—including local restaurants, small venues, and specialty stores—market themselves to tourists as a real taste of New York. These resources could include help training and recruiting multilingual staff, advice on marketing to tourists, and opportunities to raise the visibility of their businesses through citywide tourism marketing efforts. NYC & Company should collaborate with the Department of Small Business Services to make that agency's services available to businesses that are fueled by tourism.

Invest in the infrastructure required to sustain a healthy tourism economy
As tourism booms, investments in New York City's tourism infrastructure have failed to keep pace. The addition of nearly 30 million more tourists over the past two decades has fueled economic growth across the city, but the city has made few changes to accommodate this influx. To sustain this level of visitation over the long term, the city and state will have to

expand the capacity and accessibility of airports, public transit, roads, side- Destination New York 33 walks, and parking, as well as invest in improvements to the visitor experience. These investments will be critical to support New York's tourism economy, while helping to mitigate some of the frustrations that result from a historic increase in visitors without corresponding improvements to the city's tourism infrastructure.

Improve access to the airports.
To sustain 60-plus million tourists every year, New York City will have to continue improving access to its airports, including both public transit connections and road access. If tourism—and the benefits it brings—is to increase further, the state, working with the Port Authority, the MTA, and DOT, needs to ensure that more tourists can easily get to and from the airport on public transportation, and that improvements to the roadways speed up access to the airports.

- **Build a transit connection to LaGuardia Airport.** Public transit to and from LaGuardia is currently limited to a handful of slow bus routes. As a result, 86 percent of passengers travel to that airport by car. Serious consideration should be given to direct rail links from the airport to the subway in Astoria, which would be the quickest route to Manhattan, but Governor Cuomo's plan to connect with the 7 train and Long Island Rail Road at Willets Point could be a practical alternative.
- **Reduce congestion on the Van Wyck Expressway.** Governor Cuomo has announced improvements to the Van Wyck, and it is essential that these longoverdue changes are implemented soon. Although city and state policymakers should be prioritizing steps to promote increased use of the AirTrain and other transit connections to the airports, many tourists—including a large chunk of business travelers—will likely continue to opt for taxis and ground transportation options. As a result, it's vital for these roadway improvements to proceed. DOT should also look at the option of allowing smaller commercial vehicles to use the Belt Parkway, which could ease demand on the Van Wyck. At a time when the airport's passenger traffic continues to set new records each year, improving road access to JFK will benefit millions of visitors annually, as well as millions more New Yorkers.

Modernize the outdated air traffic control system.
To accommodate current levels of tourist visitation, as well as the millions of city residents who use the city's airports, New York City needs to expand the capacity of its airports. But the city's airports are hamstrung by an outdated national air traffic control system, which results in longer ground delays, less efficient routing, and larger gaps between departing and arriving aircraft. To upgrade the country's air transportation system for the future, Congress needs to support sustained funding for NextGen, a new evolution in air traffic control technology that has been nearly two decades in the making. When fully implemented, NextGen will boost the safety, efficiency, and capacity of the city's airports by moving from ground-based to satellite-based air traffic control, but piecemeal funding has slowed progress. Local elected officials, including Mayor de Blasio and, in particular, the city's representatives in Congress should unite behind a forceful call for the federal government to fund NextGen and for the FAA to prioritize implementation in the New York area..

Improve the experience for visitors connecting from airports to the subways.
The AirTrain stations at Jamaica and at Howard Beach are the portal to New York City for millions of tourists, but the connection to the subway, particularly at Jamaica, leaves much to be desired. Likewise, for passengers arriving from JFK or Newark to Penn Station via the Long Island Rail Road or NJ Transit, there is almost no signage present to welcome visitors and guide them to their destinations. A lack of wayfinding signage and tourist information can leave a sour first impression of the city. Specifically, while the connection from the AirTrain to LIRR at Jamaica is clear and pleasant, the path to the E train at that station is not nearly what it should be for such a major tourist gateway. The subway station itself is uninviting and almost completely lacking in signage that would make tourists feel welcome and help them navigate their journey to Manhattan, Long Island City, or wherever else they are heading in the city. While the connection at the Howard Beach subway station is more appealing, better signage there is needed, too. At Penn Station, better signage is needed everywhere from the platforms, which offer little more than red exit signs, to the main corridors, which could benefit from maps, interactive

displays, and wayfinding systems that guide visitors to the subways and nearby streets, as well as local hotels and attractions.

The MTA should make a series of investments to modernize the Jamaica and Howard Beach stations in ways that greatly improve the visitor experience. Governor Cuomo has announced a major new investment in rebuilding Jamaica Station, and this effort should include significant improvements to the AirTrain connection and the E train entrance. Given that these stations often represent the very first taste of the city's subway system, the MTA should work with the Port Authority and NYC & Company to add new signage, LED displays, and other elements that give visitors a warm welcome to New York and help them navigate the rest of their trip. These agencies might take advantage of this major entry point into New 34 Center for an Urban Future York to provide a video loop promoting unique tourist destinations, or a screen advertising events happening on Broadway and other performing arts venues that week, or a poster alerting visitors that the surrounding community produced hip hop luminaries such as Run-DMC, Nicki Minaj, Q-Tip, and 50 Cent.

Make New York's airports more welcoming to international travelers.
The number of international tourists has grown from 6.8 million people in 2000 to 12.7 million in 2016, an 87 percent increase. With international visitation outpacing the growth of domestic travel, it is increasingly important for New York to present a welcoming face to visitors from abroad. At the same time, tourism is growing rapidly in countries with a booming middle class, offering new opportunities for New York to capture more of the tourism market in countries like Brazil and China. To help welcome New York City's international visitors, more public signage and displays should be translated into other languages and more multilingual staff should be hired for customer service positions. To the Port Authority's credit, airport signage and wayfinding systems received a major overhaul ten years ago. But as technology improves and best practices evolve, it is time to plan a follow-up effort to streamline pathways through the airports, provide more interactive displays in multiple languages, and develop better guidance for reaching transit connections.

Improve the experience at U.S. Customs.
Our research found that too few Customs and Border Protection (CPB) agents and Transportation Security Administration (TSA) screeners speak a language other than English. CPB and TSA should hire and train more staff that speak a broader array of languages, which would help improve the entry experience for New York's millions of international travelers. In addition, wait times at customs and baggage claim are often egregiously long, often due to a lack of customs officers. Our research found that customs agents are often reassigned to other airports, seaports, and even the country's borders, leading to shortages at New York's airports. The Port Authority should also expand the number of multilingual customer service staff who are assigned to customs halls and security areas. CBP should increase staffing levels at JFK airport to accommodate the enormous growth in international visitation and reduce wait times to a reasonable level.

Offer free WiFi at JFK, LaGuardia, and Newark.
Given more stringent security policies and record numbers of passengers, travelers are spending more time in airports than ever before. But JFK, LaGuardia, and Newark airport struggle with seriously lacking wireless Internet service. JetBlue's recently renovated Terminal 5 at JFK is the only one that offers free WiFi. Every other terminal is trapped in a 20th-century deal with the current vendor, Boingo, which provides only 30 minutes of free Internet service after watching an ad. At a time when international travelers need to arrive three hours early for long-haul flights, 30 minutes is totally insufficient. In order to compete with other global airports— and even many regional hubs—JFK, LaGuardia, and Newark need to sever this retrograde contract and install fast, free WiFi service in every terminal.

Explore opportunities to expand bikesharing, ferry service, and other alternative modes of transportation.
With streets and subways becoming ever more crowded for locals and tourists alike, New York City should embrace opportunities to advance alternative modes of transportation across all five boroughs. Traveling across New York by bicycle has become more popular with each passing year, in tandem with the expansion of bike lanes and other cycling

infrastructure. Our research finds that tourist-oriented bike rental companies like Bike and Roll and bicycle tours of the city have become much more popular over the past decade, and CitiBike's bike sharing network is becoming increasingly popular with out-of-towners. Recent expansions of ferry service on the East River have also been widely embraced, and help relieve congestion on the subways. Most of the ferry stops, including Wall Street-Pier 11, Dumbo, Williamsburg, Long Island City, and Astoria, serve neighborhoods that are popular with tourists and help encourage more cross-borough visitation. An expansion of East River ferry service to LaGuardia airport could provide a useful public transit link to hotels in these popular neighborhoods.

Invest in the subways for New Yorkers and tourists alike.

It's not just New Yorkers who are frustrated by endless subway delays. Millions of tourists ride the subway every year, butour research shows that mounting subway problems may be tarnishing the city's reputation and causing tourists to think twice about taking public transit. Investing in the subway system and improving service is essential for growing New York's economy overall, and for sustaining tourism in particular. Without reliable subway service, tourists will be forced to resort to ride-hailing services, further worsening traffic, or may decide to avoid New York City in favor of more hassle-free destinations. New York State and the city should prioritize fully funding the subway rescue plan and act quickly to identify new sources of revenue for the system. One option is congestion pricing, which has been successful in cities from London to Singapore. Proposals in New York City show promise to raise at least part of the funds needed to make critical investments in the crumbling subway system.

Mitigate traffic congestion from tourist activities.

New York's more than 60 million annual tourists have provided a major boost to jobs in scenic and sightseeingtransportation, which have more than doubled since 2000. But this growth has also added to the city's vehicular traffic woes, with consequences for tourismdependent neighborhoods across the city. Charter and tour buses have multiplied, particularly in touristheavy areas like Times Square and the South Street Seaport, and tourists have contributed to the sharp increase in ride-hailing vehicles on the streets. Tenth Avenue between Times Square and Penn Station has become an unofficial tour bus parking lot, with buses lining the streets at all hours. At the same time, slowmoving double-decker buses contribute to traffic problems, particularly in Manhattan. The Port Authority, the city Department of Transportation, the MTA, and NYC & Company should work together on transportation planning that is responsive to the city's tourism boom. One priority should be more sensible solutions to the growing demand for tour bus services. Solutions may include adding new parking facilities as part of the Port Authority Bus Terminal renovation, distributing bus parking more widely to avoid disruptive concentrations, and reducing the frequency of double-decker buses at peak times.

Ensure that New York continues to be perceived as a safe place to visit.

If anything could derail the city's decades-long surge in tourists, it would most likely involve rising concern about publicsafety. Indeed, reducing crime has been vital to the city's tourist surge over the past 25 years. New York policymakers should continue to prioritize efforts to keep crime rates at their historically low levels.

Build and expand the tourism jobs pipeline.

With more than 291,000 tourism-related jobs and counting, the number of New Yorkers employed in tourism has increased every year for the past decade. But the city's complex network of public and private workforce development organizations and programs could do much more to meet the surging demand for workers with tourism-ready skills. Workforce development organizations and programs across the city should significantly increase their focus on tourism jobs as a vital source of well-paying and accessible opportunities. One major bright spot is NYC & Company's existing partnership with the Department of Youth and Community Development and the Department of Education, which supports youth workforce initiatives, but this program can be expanded. Meanwhile, there are many more opportunities to grow and expand the pipeline citywide. Tourism-related employers say that strong customer service skills, coupled with a natural flexibility and a "can-do" attitude,

are what it takes to succeed in the tourism business. These are good qualities for workers in any industry, but tourism stands out as an especially rich vein of opportunity; by 2024, the sector is projected to generate more accessible, well-paying jobs in growing occupations than any other. However, too few programs are putting an emphasis on these skills or collaborating with tourism employers to meet their emerging needs. Importantly, at a time when automation is threatening entry-level jobs across many industries, occupations that involve face-to-face communication and human interaction—like the customer service jobs in tourism—are among the least vulnerable to the forces of automation. A stronger tourism jobs pipeline can help the city evolve to meet these impending changes, while providing more employers with the workers they need to sustain and grow their businesses.

Make tourism a key industry partner in the city's workforce development system.
Understanding the needs of employers is essential for designing successful workforce development and training programs. Yet there is no central agency or organization focused on gathering the industry intelligence that would allow more programs to connect with opportunities in the tourism industry. In an effort to direct the city's workforce development ecosystem toward the needs of businesses, the city's Department of Small Business Services has created an Industry Partnership focused on food service and hospitality—along with partnerships in five other growing industries that are central to the city's economy. But that existing partnership is not structured to take advantage of the full scale of opportunities that tourism provides. It is focused largely on food service, has been slow to get off the ground, and has few or no relationships with nonprofit workforce development organizations that are already placing workers in the field. The city should refresh the food and hospitality Industry Partnership's mandate by rebranding it as a Tourism Industry Partnership, and call on a wide variety of stakeholders—including NYC & Company; employers from retail, food service, accommodations, and other tourism-fueled industries; and independent organizations and intermediaries already 36 Center for an Urban Future working in this space—to inform the city's workforce and education ecosystem about the needs of tourism employers and build strong relationships with tourism employers across a range of industries.

Tap New York's multilingual population to support the tourism industry.
New York is both one of the world's most multilingual cities and one where the tourist population is most diverse. As a result, multilingual New Yorkers make particularly strong candidates for careers in the tourism industry, but few efforts exist to tap this enormous citywide resource. From floor staff in retail shops and waitstaff at restaurants to customs officials at the airport and tour guides, the tourism industry is full of positions that can make use of workers with language skills. The city's workforce development and education ecosystems, industry leaders, and NYC & Company should collaborate to develop career exploration programs that increase awareness of career opportunities in tourism and emphasize the value of speaking multiple languages. This will help ensure that the tourism pipeline fully leverages the skills of people from the city's multiethnic communities.

Expand capacity building and training programs for businesses across the five boroughs to tap into the tourist market.
Workforce development organizations should build the capacity of managers in tourism-fueled businesses to create a work environment that rewards hard work with upward mobility. Because tourism is such an important source of good quality jobs in growing occupations, tourism-related businesses are an ideal laboratory for building collaborations between workforce development organizations and company management to create quality work environments. Everybody wins in such collaborations: businesses get higher-performing workers that stay in their jobs longer, workers get a path into the middle class, tourists get a better experience for their money, and the city's economy benefits from better tourist experiences. Coordinating these strategies for worker preparation and training would be a key role for the new Tourism Industry Partnership.

This study was made possible by **Times Square Alliance** and the **Association for a Better New York** (ABNY).

Times Square Alliance, founded in 1992, works to improve and promote Times Square—cultivating the creativity, energy, and edge that have made the area an icon of entertainment, culture, and urban life for over a century.

Association for a Better New York is a nearly 50-year old civic advocacy organization dedicated to improving the quality of life for those that live and work in New York City and for those who visit. We work with the city, the state, and the federal government, as well as with our business and civic members, to achieve positive results for all of New York's communities.

General operating support for the Center for an Urban Future has been provided by **The Clark Foundation**, the **Bernard F. and Alva B. Gimbel Foundation**, and the **Altman Foundation**. CUF is also grateful for support from **Fisher Brothers** for the Middle Class Jobs Project.

Destination New York was researched and written by Christian González-Rivera. Edited by Eli Dvorkin and Jonathan Bowles. Additional research by Sheila Binesh, Julia Hotz, Leah Jacobson, Elsa van Latum, Lucas dos Santos, and Shiming Xiong. Designed by Rob Chabebe.

Center for an Urban Future (CUF) is an independent, nonprofit think tank that generates innovative policies to create jobs, reduce inequality, and help lower-income New Yorkers climb into the middle class. For 20 years, CUF has published accessible, data-driven reports on ways to grow and diversify the economy and expand opportunity that are anchored in rigorous research, not preconceived notions about outcome. Our work has been a powerful catalyst for policy change in New York City and serves as an invaluable resource for government officials, community groups, nonprofit practitioners, and business leaders as they advocate for and implement policies to address some of New York's biggest challenges and opportunities.

RELATED PRESS

Love 'Em Or Hate 'Em, Tourists Are Keeping NYC Vibrant

New York City Patch, by Noah Manskar, May 07, 2018

Report: Queens workers benefiting from tourism growth

Times Ledger, by Gina Martinez, May 15, 2018

What Could the Future of NYC Tourism Look Like?

City Guide, by City Guide News Desk, May 22, 2020

Report Details Tourism's Impact on Queens Economy

The Queens Gazette, by The Queens Gazette Staff, May 16, 2018

How will NYC real estate fare without 65 million tourists?

The Real Deal, by Sasha Jones, July 29, 2020

Tourism industry producing thousands of jobs for Queens, but report warns of challenges

QNS, by Jenna Bagcal, May 08, 2018

Porter24 Expands Premier Digital Hotel Network and Advertising Platform in NYC

Markets Insider, by Business Insider Staff, June 28, 2018

How New York City Might Begin to Revive Its Decimated Tourism Industry

Gotham Gazette, by Afia Eama, September 13, 2020

Tourism has grown to the 4th-largest job sector in NYC, employing 291,000-plus: Report

amNY, by Ivan Pereira, May 08, 2018

Tourism boom is fueling NYC economy, report finds

Spectrum News NY1, by Spectrum News NY1 Staff, May 07, 2018

Report: Record Increase in Tourism Powers Job Growth in Brooklyn

Brooklyn Reader, by Andrea Leonhardt, May 09, 2018

The city should do more to support our burgeoning tourism industry

Crain's New York Business, by Keith Powers, Paul Vallone, and Jimmy Van Bramer, November 29, 2018

NYC’s Tourism Boom Powering Job Growth At Museums, Performing Arts Venues, And Broadway Theaters

Broadway World, by Broadway World News Desk, May 07, 2018

Transit failures could derail Big Apple’s tourism

Crain's New York Business, by Will Bredderman, May 09, 2018

Here’s how tourism benefits New York City

Metro US, by Kristin Toussaint, May 07, 2018

Report calls for roadmap to keep tourists coming

Real Estate Weekly, by Jackson Chen, May 09, 2018

What Amsterdam’s war on the rubber duckie says about global tourism

Fortune, by Phil Wahba, February 22, 2020

Record increase in tourism benefits Staten Islanders, study says

Staten Island Advance, by Tracey Porpora, May 07, 2018

NYC a Travel Tech Hub – CUF

Travel Trade Daily, by Travel Trade Daily Staff, May 10, 2018

Curtains Closed on Broadway For Now

NY City Lens, by Yoonji Han, March 12, 2020

CENTER FOR AN URBAN FUTURE
120 Wall Street, 20th Floor, New York, NY 10005

cuf@nycfuture.org © All Rights Reserved.