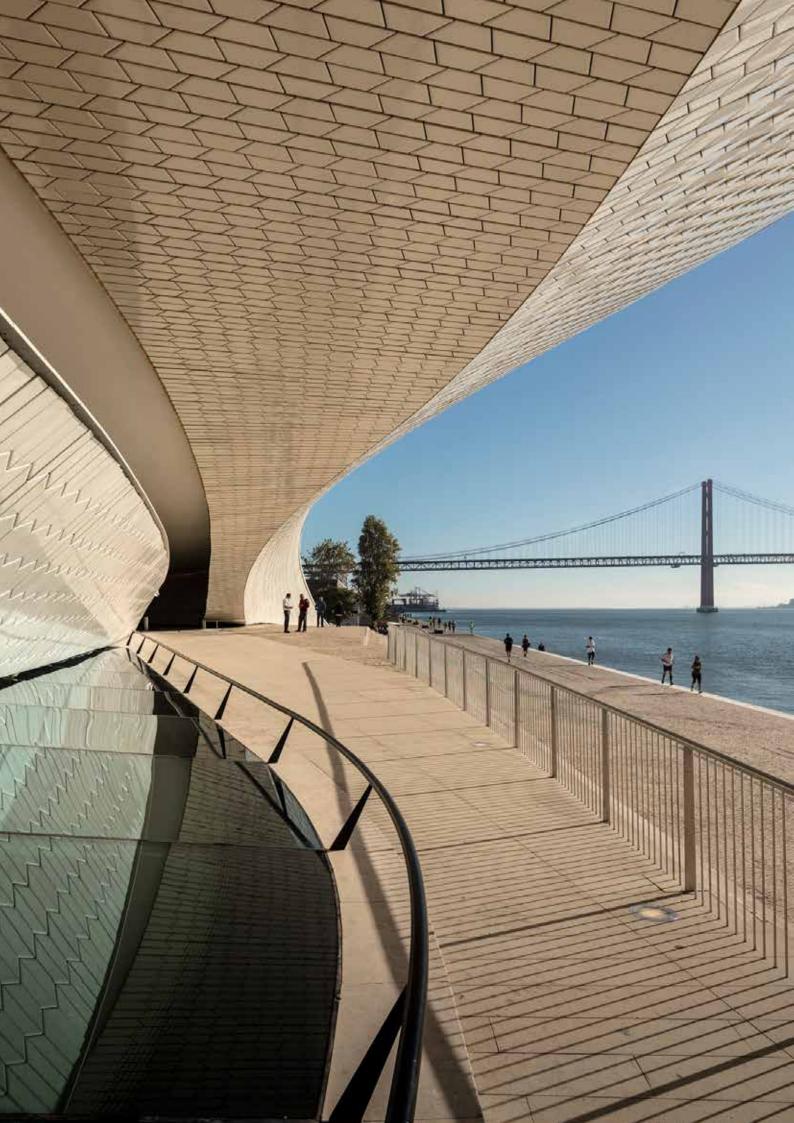


2016

Cultural Infrastructure Index





Cultural Infrastructure Index





The Cultural Infrastructure Index, undertaken for the Global Cultural Districts Network by AEA Consulting, seeks to measure investment in capital projects in the cultural sector, identifying projects with a budget of US\$10 million or more that were publicly announced or completed within a calendar year.* "Cultural infrastructure" comprises museums, performing arts centers, and cultural hubs or districts, and projects tracked include new buildings, renovations, and expansions.



Estonian National Museum, Tartu, Estonia. Completed in 2016.

Left:

Conservatoire de Rennes, Rennes, France. Announced in 2016

Museum of Art, Architecture and Technology (MAAT). Lisbon, Portugal. Completed in 2016.

Introduction



RAGNAROCK, Museum for pop, rock and youth culture. Roskilde, Denmark. Completed in 2016

This inaugural Cultural Infrastructure Index covers 2016. The collected data reveals some US\$8.45 billion in new physical assets that came online last year (101 completed projects), and a further US\$8.54 billion in investment announced across 135 new projects. Our analysis shows the median budget for announced projects (US\$36 million) is lower than that for completed projects (US\$41 million).

North America leads the globe in the number of new buildings, renovations, and expansions with 41 completed and 55 announced projects, followed closely by Europe (36 completed and 50 announced projects). However, in terms of value, Europe invested more money in its projects with a total of US\$3.51 billion of completed projects and US\$3.93 billion of announced projects; North America spent US\$2.85 billion to open its new projects and announced US\$2.18 billion in further work in 2016. Asia and Australia / New Zealand were the only two regions where the average announced project investment was higher than that of completed projects.

Four or more cultural infrastructure projects were either announced or completed in 2016 in each of the major global cities of London, Paris, New York, Sydney, Shanghai, and Shenzhen. However, cultural projects expand well beyond the traditional bellwethers — projects in the top 75 global cities† accounted for just 31% of completed projects and 35% of announced projects we tracked.

Museums were the most common building type across all regions, followed by performing arts centers, and cultural hubs / districts. However, museum projects had the lowest median budget (US\$37 million for completed projects and US\$33 million for announced projects). The median budget for completed performing arts centers was US\$48 million, while the median cost of a cultural hub / district was US\$86 million.

The full value of the Index will be revealed as we repeat the exercise annually and begin to track changes over time. We believe the Index will be able to provide context for — and potentially answers to — a number of interesting questions and reflections:

 We have witnessed heavy investment in arts buildings for the past 25 years. The level of investment remains at very high levels despite major changes in cultural and social priorities, in geopolitical and economic fortunes, and a general gravitation of people's social lives from the physical to the virtual. So what are the drivers behind this investment? Why does it appear so robust during a time when questions about the place of high culture,



Dubai Opera. Dubai, UAE. Completed in 2016

the composition and size of its audiences, and the appropriate priority afforded to it by public and philanthropic funders are so insistent?

- As we live through a period of accelerated geopolitical change, will we see this reflected in different rates of capital formation? Will we see other impacts, such as the global rise in nationalism reflected in architectural styles and/or program design?
- Art forms are changing and so are audiences' preferences for the sorts of context in which they want to enjoy the arts — often wanting more informal, more intimate spaces, and — as with their audio equipment — prioritizing convenience over high fidelity. Is this desire for increasingly casual and interactive space reflected in trends in building design?
- Arts buildings are as much about civic ambitions and intentions as cultural ones. How are those ambitions being met – for placemaking and for the creation of compelling civic spaces?
- As technology is embedded in other aspects of our lives — the internet of things — how effectively is it being embedded in our cultural facilities? How are we balancing live and technologically mediated consumption — both in-house and streamed (whether live or not)?

Finally, and perhaps most importantly, what is the relationship between a vital cultural ecology and capital investment in the arts? It is certainly not a simple linear one. A certain amount of investment invigorates and enables; add too much, and it stultifies, and absorbs resources needed for programming. Where are we on that curve? What constitutes a sensible, balanced strategy for investment in cultural infrastructure?

These questions will guide discussions around cultural infrastructure at the 2017 convening of the GCDN in Barcelona — and beyond.

* The data that underpins the Index is gathered daily throughout the year by AEA and GCDN staff members who actively scour hundreds of English language publications, including several aggregate sites and news forums. While we cannot claim that the Index is exhaustive, it is intended to give a snapshot of annual global cultural infrastructure investment, and provide useful information on the number, type, location, and budgets of major cultural infrastructure projects announced and completed each year.

Budget data in currencies other than US dollars were converted to US dollars using conversion rates current to February 2017.

† As determined by the top 75 cities ranked in the AT Kearney Global Cities Index 2016.

101 PROJECTS 136 ANNOUNCED

COMPLETED



CULTURAL HUBS/DISTRICTS

ANNOUNCED

COMPLETED



PERFORMING ARTS CENTERS

ANNOUNCED

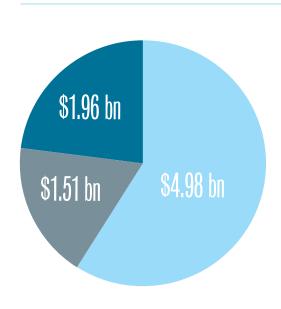
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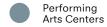
MUSEUMS



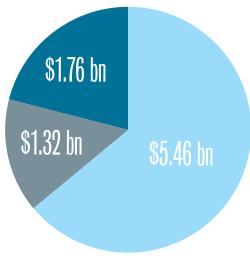






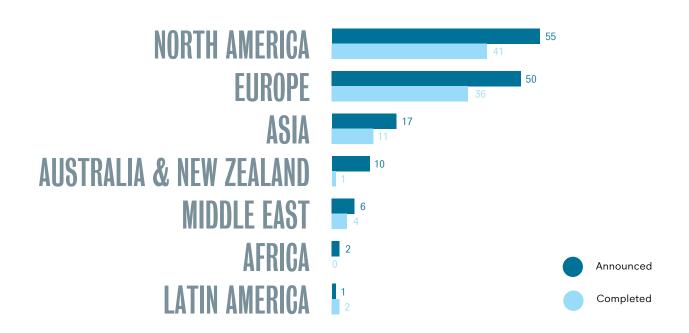




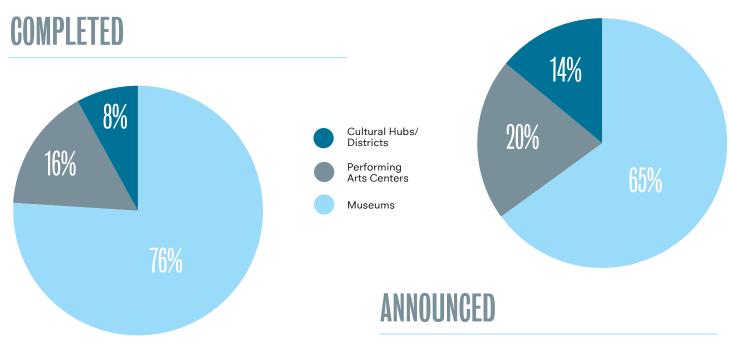


ANNOUNGED

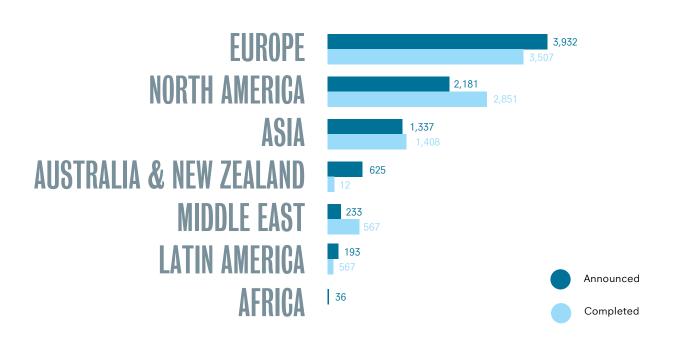
Number of projects announced/ completed, by region



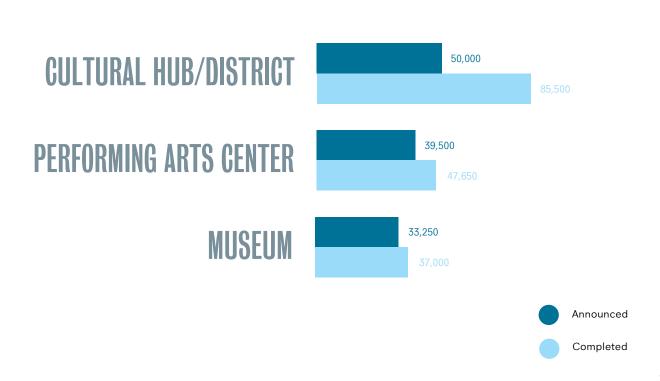
Percentage of projects by building type



Total budget invested (US\$ in millions), by region



Median budget by project type (US\$ in millions)







Top 10 Budgets for Completed Projects

	Budget	City/State	Region	Building Type	Project Type
Les Halles (The Canopy)	1,130,000,000	Paris, France	Europe	Cultural Hub/District	New
Asia Culture Center	680,000,000	Gwangju, South Korea	Asia	Cultural Hub/District	New
Stavros Niarchos Foundation Cultural Centre	644,000,000	Athens, Greece	Europe	Museum	New
Smithsonian National Museum of African American History & Culture	540,000,000	Washington D.C., USA	North America	Museum	New
Dubai Opera	330,000,000	Dubai, UAE	Middle East	Performing Arts Center	New
Tate Modern	325,200,000	London, UK	Europe	Museum	Expansion
San Francisco Museum of Modern Art (SFMOMA)	305,000,000	San Francisco, CA, USA	North America	Museum	Expansion
Voxman Music Building	189,000,000	Iowa City, IA, USA	North America	Performing Arts Center	New
Hancher Auditorium	176,000,000	Iowa City, IA, USA	North America	Performing Arts Center	New
Etihad Museum	163,000,000	Dubai, UAE	Middle East	Museum	New

Top 10 Budgets for Announced Projects

	Budget	City/State	Region	Building Type	Project Type
Plateforme 10	900,000,000	Lausanne, Switzerland	Europe	Cultural Hub/District	New
The Palace Museum	451,000,000	Hong Kong, China	Asia	Museum	New
The Palace Museum	450,000,000	Beijing, China	Asia	Museum	New
UN Live Museum	374,000,000	Copenhagen, Denmark	Europe	Museum	New
Munch Museum	314,000,000	Oslo, Norway	Europe	Museum	New
Australian Museum	285,000,000	Sydney, Australia	Australia/ New Zealand	Museum	Renovation
V&A East	219,190,000	London, UK	Europe	Museum	New
Bötzow Brewery Cultural Complex	217,000,000	Berlin, Germany	Europe	Cultural Hub/District	New
British Museum – Olympicopolis	212,000,000	London, UK	Europe	Museum	New
Panama Center for Events and Performing Arts	193,000,000	Panama City, Panama	Latin America	Performing Arts Center	New



Smithsonian National Museum of African American History & Culture. Washington, D.C., USA. Completed in 2016.

All Projects Tracked: Completed

Name						
American Museum of the Revolution at Yorktown	50,000,000	Yorktown, VA	US	North America	Museum	Expansion
Art Museum Basel (Kunstmuseum)	104,000,000	Basel	Switzerland	Europe	Museum	Expansion
Asian Art Museum	25,000,000	San Francisco, CA	US	North America	Museum	Expansion
Asia Culture Center	680,000,000	Gwangju	South Korea	Asia	Cultural Hub/District	New
Audain Art Museum	22,800,000	Whistler	Canada	North America	Museum	New
Bengbu Museum & Urban Planning Exhibition Center	94,400,000	Bengbu	China	Asia	Museum	New
Berkeley Art Museum and Pacific Film Archive	112,000,000	Berkeley, CA	US	North America	Museum	New
Center for Asian Art at the Ringling Museum of Art	10,200,000	Sarasota, FL	US	North America	Museum	New
Chaplin's World	60,100,000	Corsier-Surw- Vevey	Switzerland	Europe	Museum	New
Chengdu Museum	117,600,000	Chengdu	China	Asia	Museum	New
Chengdu Performing Arts & Entertainment Center	156,000,000	Chengdu	China	Asia	Performing Arts Center	New
City of Wine Museum (La Cité du Vin)	66,700,000	Bordeaux	France	Europe	Museum	New
Cleveland Museum of Natural History	14,000,000	Cleveland, OH	US	North America	Museum	Expansion
The Curve	28,000,000	Slough	UK	Europe	Cultural Hub/District	New
Design Museum	101,500,000	London	UK	Europe	Museum	New
Dubai Opera	330,000,000	Dubai	UAE	Middle East	Performing Arts Center	New
Esplora Interactive Science Centre	27,400,000	Kalkara	Malta	Europe	Museum	New
Estonian National Museum	66,800,000	Tartu	Estonia	Europe	Museum	New
Etihad Museum	163,000,000	Dubai	UAE	Middle East	Museum	New
Factory Contemporary Arts Centre	N/A	Ho Chi Minh City	Vietnam	Asia	Museum	New
Faena Forum	150,000,000	Miami, FL	US	North America	Museum	New
FIFA World Football Museum	140,000,000	Zurich	Switzerland	Europe	Museum	New

Name						
George S. and Dolores Doré Eccles Theater	116,000,000	Salt Lake City, UT	US	North America	Performing Arts Center	New
Gerald R. Ford Museum Gibbes Museum of Art	13,000,000 13,500,000	Grand Rapids, MI Charleston, SC	US	North America North America	Museum Museum	New Renovation
The Great Hall	49,900,000	Swansea	UK	Europe	Museum	New
Guam Museum	27,000,000	Hugatna, Guam	US	North America	Museum	New
Hancher Auditorium	176,000,000	Iowa City, IA	US	North America	Performing Arts Center	New
Helsinki City Museum	11,400,000	Helsinki	Finland	Europe	Museum	New
Het Kielzog Cultural and Municipal Complex	N/A	Hoigezand	Netherlands	Europe	Cultural Hub/District	New
Huntington Library, Art Collection, and Botanical Gardens	10,300,000	San Marino, CA	US	North America	Museum	Expansion
International Center of Photography	N/A	New York, NY	US	North America	Museum	New
International Museum of the Baroque The Jan Shrem and Maria Manetti Shrem Museum of Art	105,000,000 30,000,000	Puebla Davis, CA	Mexico US	Latin America North America	Museum Museum	New New
Juliette Art Museum (Musée d'art de joliette)	11,100,000	Joliette	Canada	North America	Museum	New
Kelvin Hall	54,000,000	Glasgow	UK	Europe	Museum	Renovation
Les Halles (The Canopy)	1,130,000,000	Paris	France	Europe	Cultural Hub/District	New
Liu Haisu Art Museum	24,500,000	Shanghai	China	Asia	Museum	New
Long Museum Chongqing	N/A	Chonqing	China	Asia	Museum	New
The Louvre	56,700,000	Paris	France	Europe	Museum	Renovation
Luigi Pecci Centre for Contemporary Art MAIIAM Contemporary Art Museum	15,359,000 N/A	Prato Chian Mai	Italy Thailand	Europe Asia	Museum Museum	New
The Met Breuer	15,000,000	New York, NY	US	North America	Museum	New
The McMullen Museum of Art	25,000,000	Boston, MA	US	North America	Museum	Renovation
Mezaparks Grand Amphitheatre	50,700,000	Riga	Latvia	Europe	Performing Arts Center	New
Millennium Iconoclast Museum of Art (MIMA)	19,700,000	Brussels	Belgium	Europe	Museum	New
Minnesota Masonic Heritage Center	22,000,000	Bloomington, MN	US	North America	Performing Arts Center	New
Moco Museum Amsterdam	N/A	Amsterdam	Netherlands	Europe	Museum	New
Montreal Museum of Fine Arts Musco Center for the Arts at Chapman University	18,700,000 82,000,000	Montreal Orange, CA	Canada US	North America North America	Museum Museum	Expansion New
Museum of Art, Architecture and Technology (MAAT)	20,300,000	Lisbon	Portugal	Europe	Museum	New
The Museum of Contemporary Art & Planning Exhibition	141,500,000	Shenzhen	China	Asia	Museum	New
(MOCAPE)					.,	
The Museum of Flight	31,000,000	Seattle, WA	US	North America	Museum	Expansion
Museum of Russian Impressionism Museum Voorlinden	20,000,000 withheld,	Moscow Wassenaar	Russia Netherlands	Europe Europe	Museum Museum	New New
Museum voormiden	privately	vvassenaar	Netherlands	Lurope	waseum	ivew
	financed					
Nadir Afonso Contemporary Art Museum	11,000,000	Chaves	Portugal	Europe	Museum	New
Nanjing International Youth Cultural Centre National Blues Museum	N/A 14,000,000	Nanjing St. Louis, MO	China US	Asia North America	Cultural Hub/District Museum	New New
National Centre for Contemporary Art Chile	N/A	Santiago	Chile	Latin America	Museum	New
National Gallery of Art	68,400,000	Washington D.C.	US	North America	Museum	Renovation
National Horseracing Museum	17,100,000	Newmarket	UK	Europe	Museum	New
National Museum of Contemporary Art	37,000,000	Athens	Greece	Europe	Museum	New
National Museum of Fine Arts of Quebec (Musée national	78,200,000	Quebec City	Canada	North America	Museum	Expansion
des beaux-arts du Québec) National Museum of Oman	50,000,000	Muscat	Oman	Middle East	Museum	New
National Museum of Scotland	57,000,000	Edinburgh	UK	Europe	Museum	Expansion
National Museum of the U.S. Air Force	40,800,000	Dayton, OH	US	North America	Museum	Expansion
National Museum Zurich	112,000,000	Zurich	Switzerland	Europe	Museum	Expansion
The Natural History Museum St.Gallen	40,500,000	St Gallen	Switzerland	Europe	Museum	New
Nelson-Atkins Museum of Art	11,700,000	Kansas City, MO	US	North America	Museum	Expansion
North Carolina Museum of Art Ofelia Plads	13,000,000 85,500,000	Raleigh, NC Copenhagen	US Denmark	North America Europe	Museum Cultural Hub/District	Expansion New
The Palestinian Museum	24,000,000	Birzeit	Palestinian	Middle East	Museum	New
			Territory			
The Petersen Automotive Museum	125,000,000	Los Angeles, CA	US	North America	Museum	New
The Piano RAGNAROCK - Museum for Pop, Rock and Youth Culture	12,100,000 17,830,000	Christchurch Roskilde	New Zealand Denmark	Australia/New Zealand Europe	Performing Arts Center Museum	New
Rhike Park Music Theatre and Exhibition Hall	44,600,000	Tbilisi	Georgia	Europe	Performing Arts Center	New
The Richard Nixon Presidential Library	15,000,000	Yorba Linda, CA	US	North America	Museum	Renovation
Romsdal Folk Museum	17,400,000	Molde	Norway	Europe	Museum	New
Rose Museum	N/A	Beijing	China	Asia	Museum	New
San Francisco Museum of Modern Art (SFMOMA)	305,000,000	San Francisco, CA	US	North America	Museum	Expansion
Shanghai Hongqiao Arts Center Shanghai Waiqaoqiao Cultural & Art Centre	32,300,000 N/A	Shanghai	China	Asia	Performing Arts Center Cultural Hub/District	New
Smanghai Waigaoqiao Cultural & Art Centre Smithsonian National Museum of African American History	N/A 540,000,000	Shanghai Washington D.C.	China US	Asia North America	Museum	New New
& Culture						
Southern Utah Museum of Art	37,500,000	Cedar City, UT	US	North America	Cultural Hub/District	New
Speed Art Museum	50,000,000	Louisville, KY	US	North America	Museum	Expansion
State Library, Archives and Museum (SLAM) Stavros Niarchos Foundation Cultural Centre	140,000,000 644,000,000	Juneau, AK Athens	US Greece	North America Europe	Museum Museum	New New
Studio Bell (National Music Centre of Canada)	143,200,000	Calgary	Canada	North America	Performing Arts Center	New
The Sumida Hokusai Museum	21,600,000	Tokyo	Japan	Asia	Museum	New
Suzhou Intangible Cultural Heritage Museum	N/A	Suzhou	China	Asia	Museum	New
Taichung Metropolitan Opera House	140,000,000	Taichung	Taiwan	Asia	Performing Arts Center	New
Tate Modern	325,200,000	London	UK	Europe	Museum	Expansion
University of California Davis Ann E. Pitzer Center	16,800,000	Davis, CA	US	North America	Performing Arts Center	New
University of Hull Middleton Hall Unterlinden Museum	11,600,000 50,200,000	Hull Colmar	UK France	Europe Europe	Performing Arts Center Museum	Renovation Renovation
Verdun Memorial Museum	13,400,000	Verdun	France	Europe	Museum	Renovation
Voxman Music Building	189,000,000	Iowa City, IA	US	North America	Performing Arts Center	New
The Westmoreland Museum of American Art	20,000,000	Greensburg, PA	US	North America	Museum	New
Writers Theatre	34,000,000	Glencoe, IL	US	North America	Performing Arts Center	New
Wuxi Art Gallery	N/A	Wuxi	China	Asia	Museum	New
The Yard at Chicago Shakespeare	35,000,000	Chicago, IL	US	North America	Performing Arts Center	New

All Projects Tracked: Announced

Adelaide Contemporary	20,000,000	Adelaide	Australia	Australia/New Zealand	Museum	New
Albright-Knox Art Gallery	80,000,000	Buffalo, NY	US	North America	Museum	Expansion
Alvin Ailey Dance Foundation/Joan Weill Center for Dance	25,000,000	New York, NY	US	North America	Performing Arts Center	Expansion
Anchorage Museum	24,000,000	Anchorage, AK	US	North America	Museum	Expansion
Antrepo 5 - MSGSU Museum of Painting and Sculpture	N/A	Istanbul	Turkey	Europe	Museum	New
ARCTIC	22,400,000	Halsnaes	Denmark	Europe	Museum	New
Art Mill	N/A	Doha	Qatar	Middle East	Museum	New
Art Museum of Pudong	N/A	Shanghai	China	Asia	Museum	New
Art Silo (Kunstsilo)	N/A	Kristiansand	Norway	Europe	Museum	New
Asian Art Museum	49,000,000	Seattle, WA	US	North America	Museum	Expansion
Aurora Arts Centre	35,000,000	Aurora, IL	US	North America	Performing Arts Center	New
Australian Museum	285,000,000	Sydney	Australia	Australia/New Zealand	Museum	Renovation
Babi Yar Museum	40,000,000	Kiev	Ukraine	Europe	Museum	New
Bao'an Public Culture & Art Center	162,000,000	Shenzhen	China	Asia	Cultural Hub/District	New
Bao'an 1990 Cultural Complex	32,000,000	Shenzhen	China	Asia	Museum	Renovation
The Barras Market Cultural and Events Quarter	37,500,000	Glasgow	UK	Europe	Cultural Hub/District	Renovation
Battersea Arts Centre	16,000,000	London	UK	Europe	Museum	New
Beamish	20,000,000	Beamish	UK	Europe	Museum	Expansion
Beirut Museum of Art (BeMA)	N/A	Beirut	Lebanon	Middle East	Museum	New
Birmingham Museum and Art Gallery	21,900,000	Birmingham	UK	Europe	Museum	Renovation
Black Country Living Museum	23,700,000	Dudley	UK	Europe	Museum	New
Bötzow Brewery Cultural Complex	217,000,000	Berlin	Germany	Europe	Cultural Hub/District	New
Sournemouth Cultural Centre	36,300,000	Bournemouth	UK	Europe	Cultural Hub/District	New
rera Art Gallery (Pinacoteca di Brera)	42,300,000	Milan	Italy	Europe	Museum	Expansion
British Museum – Olympicopolis	212,000,000	London	UK	Europe	Museum	New
Bronx Museum of the Arts	25,000,000	New York, NY	US	North America	Museum	Renovation
Bucharest Concert Hall	59,700,000	Bucharest	Romania	Europe	Performing Arts Center	New
Cairns Performing Arts Centre	58,400,000	Cairns	Australia	Australia/New Zealand	Performing Arts Center	New
Capodimonte Museum	31,700,000	Naples	Italy	Europe	Museum	Renovation
Carnavalet Museum	45,000,000	Paris	France	Europe	Museum	Renovation
Carnegie Science Center	34,500,000	Pittsburgh, PA	US	North America	Museum	Expansion
Carriageworks	37,500,000	Sydney	Australia	Australia/New Zealand	Performing Arts Center	Expansion
Centre Pompidou	148,500,000	Brussels	Belgium	Europe	Museum	New
he Children's Museum	25,000,000	West Hartford, CT	US	North America	Museum	New
China Philharmonic Hall	78,000,000	Beijing	China	Asia	Performing Arts Center	New
Cologne Historic Center	120,000,000	Cologne	Germany	Europe	Museum	New
Concord Museum	13,000,000	Concord, MA	US	North America	Museum	Expansion
Concrete at Alserkal Avenue	withheld	Dubai	UAE	Middle East	Cultural Hub/District	New
Connecticut Science Center	15,000,000	Hartford, CT	US	North America	Museum	Renovation
Conservatoire de Rennes	16,400,000	Rennes	France	Europe	Performing Arts Center	New
Courtauld Institute of Art	62,500,000	London	UK	Europe	Museum	Renovation
Crocker Art Museum	30,000,000	Sacramento, CA	US	North America	Museum	Expansion
Crystal Bridges Museum of Art Contemporary Arts Space	withheld	Bentonville, AR	US	North America	Museum	New
Csontváry Museum	N/A	Pecs	Hungary	Europe	Museum	New
Cultural Arts Center	130,000,000	Columbia, MD	US	North America	Cultural Hub/District	New
The Cyprus Museum	79,200,000	Nicosia	Cyprus	Europe	Museum	New
Pallas Holocaust Museum	60,000,000	Dallas, TX	US	North America	Museum	New
Daniel Island Performing Arts Center	15,000,000	Daniel Island, SC	US	North America	Performing Arts Center	New
Denver Art Museum	150,000,000	Denver, CO	US	North America	Museum	Renovation
Denver Performing Arts Complex	105,000,000	Denver, CO	US	North America	Performing Arts Center	Renovation
Design Society / V&A Gallery	152,000,000	Shenzhen	China	Asia	Museum	New
skenazi Museum of Art	35,000,000	Bloomington, IN	US	North America	Museum	Renovation
rançois Pinault Museum	55,000,000	Paris	France	Europe	Museum	New
Grand Valley State University Performing Arts Center	20,000,000	Allendale, MI	US	North America	Performing Arts Center	Expansion
		Sydney	Australia	Australia/New Zealand	Cultural Hub/District	New
Green Square Community Cultural Precinct	13,500,000					
• •	13,500,000 45,000,000	Naples, FL	US	North America	Performing Arts Center	New
Gulfshore Playhouse		<u>, , , , , , , , , , , , , , , , , , , </u>	US Denmark		Performing Arts Center Museum	
Gulfshore Playhouse Hans Christian Andersen Museum	45,000,000	Naples, FL		North America		New
Gulfshore Playhouse Hans Christian Andersen Museum Her Majesty's Theatre	45,000,000 33,000,000	Naples, FL Odense	Denmark	North America Europe	Museum	New New
Gulfshore Playhouse Hans Christian Andersen Museum Her Majesty's Theatre Hermitage Barcelona Museum	45,000,000 33,000,000 27,000,000	Naples, FL Odense Adelaide	Denmark Australia	North America Europe Australia/New Zealand	Museum Performing Arts Center	New New Renovation
Gulfshore Playhouse Hans Christian Andersen Museum Her Majesty's Theatre Hermitage Barcelona Museum Hip Hop Hall of Fame	45,000,000 33,000,000 27,000,000 42,400,000	Naples, FL Odense Adelaide Barcelona	Denmark Australia Spain	North America Europe Australia/New Zealand Europe	Museum Performing Arts Center Museum	New New Renovation New
Gulfshore Playhouse Hans Christian Andersen Museum Her Majesty's Theatre Hermitage Barcelona Museum Hip Hop Hall of Fame Hull Cultural Infrastructure Project	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000	Naples, FL Odense Adelaide Barcelona New York, NY	Denmark Australia Spain US	North America Europe Australia/New Zealand Europe North America	Museum Performing Arts Center Museum Museum	New New Renovation New New
Gulfshore Playhouse lans Christian Andersen Museum ler Majesty's Theatre lermitage Barcelona Museum lip Hop Hall of Fame lull Cultural Infrastructure Project nuit Art Centre	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000	Naples, FL Odense Adelaide Barcelona New York, NY Hull	Denmark Australia Spain US UK	North America Europe Australia/New Zealand Europe North America Europe	Museum Performing Arts Center Museum Museum Cultural Hub/District	New Renovation New New New
Gulfshore Playhouse Jans Christian Andersen Museum Jer Majesty's Theatre Jermitage Barcelona Museum Jip Hop Hall of Fame Juli Cultural Infrastructure Project Juli Art Centre Juli Art Centre Juli Art Centre	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000 49,500,000 55,000,000	Naples, FL Odense Adelaide Barcelona New York, NY Hull Winnipeg	Denmark Australia Spain US UK Canada	North America Europe Australia/New Zealand Europe North America Europe North America	Museum Performing Arts Center Museum Museum Cultural Hub/District Museum	New Renovation New New New New New
Sulfshore Playhouse Jans Christian Andersen Museum Jer Majesty's Theatre Jermitage Barcelona Museum Jip Hop Hall of Fame Jermitare Brother Project Jermit Art Centre Jermit Art C	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000 49,500,000 55,000,000 25,000,000	Naples, FL Odense Adelaide Barcelona New York, NY Hull Winnipeg St. Petersburg, FL	Denmark Australia Spain US UK Canada US	North America Europe Australia/New Zealand Europe North America Europe North America North America	Museum Performing Arts Center Museum Museum Cultural Hub/District Museum Museum	New New Renovation New New New New New New New
Gulfshore Playhouse Hans Christian Andersen Museum Her Majesty's Theatre Hermitage Barcelona Museum Hip Hop Hall of Fame Hull Cultural Infrastructure Project Junit Art Centre The James Museum of Western and Wildlife Art Lean & Ric Edelman Fossil Park at Rowan University Hermitage Arts Campus	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000 49,500,000 55,000,000 55,000,000 50,000,00	Naples, FL Odense Adelaide Barcelona New York, NY Hull Winnipeg St. Petersburg, FL Glassboro, NJ Jerusalem	Denmark Australia Spain US UK Canada US US US	North America Europe Australia/New Zealand Europe North America Europe North America North America North America North America Middle East	Museum Performing Arts Center Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Cultural Hub/District	New New Renovation New
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Gulfshore Playhouse Hans Christian Andersen Museum Her Majesty's Theatre Hermitage Barcelona Museum Hip Hop Hall of Fame Hull Cultural Infrastructure Project nuit Art Centre The James Museum of Western and Wildlife Art ean & Ric Edelman Fossil Park at Rowan University erusalem Arts Campus (aleideum	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000 49,500,000 55,000,000 55,000,000 50,000,00	Naples, FL Odense Adelaide Barcelona New York, NY Hull Winnipeg St. Petersburg, FL Glassboro, NJ Jerusalem Winston-Salem,	Denmark Australia Spain US UK Canada US US US	North America Europe Australia/New Zealand Europe North America Europe North America North America North America North America Middle East	Museum Performing Arts Center Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Cultural Hub/District	New New Renovation New
Sulfshore Playhouse Jans Christian Andersen Museum Jer Majesty's Theatre Jermitage Barcelona Museum Jermitage Barcelona Jermitage	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000 49,500,000 55,000,000 25,000,000 17,000,000	Naples, FL Odense Adelaide Barcelona New York, NY Hull Winnipeg St. Petersburg, FL Glassboro, NJ Jerusalem Winston-Salem, NC	Denmark Australia Spain US UK Canada US US US	North America Europe Australia/New Zealand Europe North America Europe North America North America North America Middle East North America	Museum Performing Arts Center Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Museum Museum Museum Cultural Hub/District Museum	New New Renovation New
Sulfshore Playhouse Jans Christian Andersen Museum Jer Majesty's Theatre Jermitage Barcelona Museum Jip Hop Hall of Fame Jell Cultural Infrastructure Project Jell Cultural Infras	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000 49,500,000 55,000,000 50,000,000 17,000,000	Naples, FL Odense Adelaide Barcelona New York, NY Hull Winnipeg St. Petersburg, FL Glassboro, NJ Jerusalem Winston-Salem, NC Kansas City, MO	Denmark Australia Spain US UK Canada US US US US US US	North America Europe Australia/New Zealand Europe North America Europe North America North America North America Middle East North America	Museum Performing Arts Center Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Museum Museum Museum Museum Museum Museum Museum Museum Museum	New Renovation New New New New New New New New New Renovation
Gulfshore Playhouse Hans Christian Andersen Museum Her Majesty's Theatre Hermitage Barcelona Museum Hip Hop Hall of Fame Hull Cultural Infrastructure Project Huit Art Centre The James Museum of Western and Wildlife Art Hean & Ric Edelman Fossil Park at Rowan University Herusalem Arts Campus (aleideum (ansas City Museum The Kurdistan Museum ETS Cultural District	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000 55,000,000 55,000,000 50,000,000 17,000,000 11,700,000 182,660,000	Naples, FL Odense Adelaide Barcelona New York, NY Hull Winnipeg St. Petersburg, FL Glassboro, NJ Jerusalem Winston-Salem, NC Kansas City, MO Erbil	Denmark Australia Spain US UK Canada US US Israel US US	North America Europe Australia/New Zealand Europe North America Europe North America North America Middle East North America North America	Museum Performing Arts Center Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Museum Museum Museum Museum Museum Museum Museum Museum Museum	New New Renovation New New New New New New New Renovation New
Sulfshore Playhouse Hans Christian Andersen Museum Her Majesty's Theatre Hermitage Barcelona Museum Hip Hop Hall of Fame Hull Cultural Infrastructure Project Inuit Art Centre The James Museum of Western and Wildlife Art Hean & Ric Edelman Fossil Park at Rowan University Herusalem Arts Campus Hall Caleideum Hall Caleideu	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000 55,000,000 55,000,000 17,000,000 11,700,000 182,660,000 N/A	Naples, FL Odense Adelaide Barcelona New York, NY Hull Winnipeg St. Petersburg, FL Glassboro, NJ Jerusalem Winston-Salem, NC Kansas City, MO Erbil Zuhai	Denmark Australia Spain US UK Canada US US US Israel US US Iraq China	North America Europe Australia/New Zealand Europe North America Europe North America North America North America Middle East North America North America	Museum Performing Arts Center Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Museum Cultural Hub/District	New New Renovation New
Gulfshore Playhouse Hans Christian Andersen Museum Her Majesty's Theatre Hermitage Barcelona Museum High Hop Hall of Fame Hull Cultural Infrastructure Project nuit Art Centre The James Museum of Western and Wildlife Art lean & Ric Edelman Fossil Park at Rowan University lerusalem Arts Campus (caleideum Kansas City Museum JETS Cultural District Los Angeles Valley College Performing Arts Center The Louvre Tuileries Gardens	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000 55,000,000 55,000,000 17,000,000 11,700,000 182,660,000 N/A 78,500,000	Naples, FL Odense Adelaide Barcelona New York, NY Hull Winnipeg St. Petersburg, FL Glassboro, NJ Jerusalem Winston-Salem, NC Kansas City, MO Erbil Zuhai Los Angeles, CA	Denmark Australia Spain US UK Canada US US Israel US US Israel US US	North America Europe Australia/New Zealand Europe North America Europe North America North America North America Middle East North America Middle East North America Middle East North America Middle East Asia North America	Museum Performing Arts Center Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Museum Cultural Hub/District Museum Cultural Hub/District Performing Arts Center	New New Renovation New
Green Square Community Cultural Precinct Gulfshore Playhouse Hens Christian Andersen Museum Her Majesty's Theatre Hermitage Barcelona Museum Hip Hop Hall of Fame Hull Cultural Infrastructure Project Inuit Art Centre Ine James Museum of Western and Wildlife Art Iean & Ric Edelman Fossil Park at Rowan University Ierusalem Arts Campus Kaleideum Kansas City Museum Ihe Kurdistan Museum LETS Cultural District Los Angeles Valley College Performing Arts Center The Louvre Tuileries Gardens Makkah Museum Manchester Museum Manchester Museum	45,000,000 33,000,000 27,000,000 42,400,000 80,000,000 122,000,000 55,000,000 55,000,000 17,000,000 11,700,000 182,660,000 N/A 78,500,000	Naples, FL Odense Adelaide Barcelona New York, NY Hull Winnipeg St. Petersburg, FL Glassboro, NJ Jerusalem Winston-Salem, NC Kansas City, MO Erbil Zuhai Los Angeles, CA Paris	Denmark Australia Spain US UK Canada US US Israel US US Iraq China US France	North America Europe Australia/New Zealand Europe North America Europe North America North America Middle East North America Morth America Middle East North America North America North America Europe	Museum Performing Arts Center Museum Museum Cultural Hub/District Museum Museum Cultural Hub/District Museum Cultural Hub/District Museum Cultural Hub/District Museum Museum Museum Museum Cultural Hub/District Performing Arts Center Museum	New New Renovation New

MCC Theater	35,000,000	New York, NY	US	North America	Performing Arts Center	New
Melbourne Conservatorium of Music	80,600,000	Melbourne	Australia	Australia/New Zealand	Performing Arts Center	New
Aiami Children's Museum	20,000,000	Miami, FL	US	North America	Museum	Renovation
1id-Valley Performing Arts Center	39,000,000	Taylorsville, UT	US	North America	Performing Arts Center	New
Ionash University Ian Potter Centre for Performing Arts	34,500,000	Melbourne	Australia	Australia/New Zealand	Performing Arts Center	Renovation
Iontreal Museum of Contemporary Art (Musée d'art	28,800,000	Montreal	Canada	North America	Museum	Expansion
ontemporain de Montréal - MAC)	F0 000 000	Datus it MI	LIC	Nonth America	M	F
Motown Museum	50,000,000	Detroit, MI	US	North America	Museum	Expansion
Munch Museum	314,000,000	Oslo	Norway	Europe	Museum	New
luseum Arnhem	11,680,000	Arnhem	Netherlands	Europe	Museum	Expansion
luseum of Contemporary Art Chicago	16,000,000	Chicago, IL	US	North America	Museum	Renovation
luseum of Contemporary Art San Diego	55,000,000	San Diego, CA	US	North America	Museum	Expansion
luseum of Fine Arts Boston	24,000,000	Boston, MA	US	North America	Museum	Renovation
anhai Cultural Center	N/A	Foshan	China	Asia	Cultural Hub/District	New
aples National Archaeological Museum	21,400,000	Naples	Italy	Europe	Museum	Renovation
ational History Museum	20,000,000	Kinshasa	Democratic	Africa	Museum	New
e lie M dist	17 400 000	D'	Republic of Congo		14	N.
ational History Museum of Latvia	13,400,000	Riga	Latvia	Europe	Museum	New
ational Museum of Romanian History	97,700,000	Bucharest	Romania	Europe	Museum	Renovation
ational Railroad Museum	20,000,000	Green Bay, WI	US	North America	Museum	Expansion
ational Science and Innovation Centre of Lithuania	26,500,000	Kaunas	Lithuania	Europe	Museum	New
atural History Museum	withheld	London	UK	Europe	Museum	Renovation
elson-Atkins Museum of Art - Master Plan District	N/A	Kansas City, MO	US	North America	Cultural Hub/District	New
etherlands Collection Centre	withheld	Amersfoort	Netherlands	Europe	Museum	New
ovotown	N/A	Zhuhai	China	Asia	Cultural Hub/District	New
klahoma Contemporary Arts Center	26,000,000	Oklahoma City, OK	US	North America	Museum	New
ld Dominion University Art Museum	35,000,000	Norfolk, VA	US	North America	Museum	New
ne Palace Museum	450,000,000	Beijing	China	Asia	Museum	New
e Palace Museum	451,000,000	Hong Kong	China	Asia	Museum	New
alace Theatre	65,000,000	Albany, NY	US	North America	Performing Arts Center	New
anama Center for Events and Performing Arts	193,000,000	Panama City	Panama	Latin America	Performing Arts Center	New
lateforme 10 (Cantonal Museum of Fine Art, Cantonal luseum of Photography, and Museum of Design and ontemporary Applied Arts)	900,000,000	Lausanne	Switzerland	Europe	Cultural Hub/District	New
ne Players Centre for Performing Arts	28,000,000	Sarasota, FL	US	North America	Performing Arts Center	New
ortland Art Museum	50,000,000	Portland, OR	US	North America	Museum	Expansion
ortobello Arts Hub	12,300,000	London	UK	Europe	Cultural Hub/District	New
oyal Air Force Museum	10,900,000	London	UK	Europe	Museum	New
oyal Aviation Museum of Western Canada	26,400,000	Winnipeg	Canada	North America	Museum	New
ubell Family Collection	N/A	Miami, FL	US	North America	Museum	New
alisbury Plain Heritage Centre	36,500,000	Salisbury	UK	Europe	Museum	New
an Diego Symphony Outdoor Venue	25,000,000	San Diego, CA	US	North America	Performing Arts Center	New
cience Museum	67,000,000	London	UK	Europe	Museum	Expansion
cience Museum of Virginia	12,000,000	Richmond, VA	US	North America	Museum	Expansion
cottish Chamber Orchestra Concert Hall	57,000,000	Edinburgh	UK	Europe	Performing Arts Center	New
eoul Art Complex	12,000,000	Seoul	South Korea	Asia	Cultural Hub/District	New
iberian Remembrance Museum	12,300,000	Bialystok	Poland	Europe	Museum	New
oldiers Memorial Military Museum	30,000,000	St. Louis, MO	US	North America	Museum	Renovation
ne Stage: Cultural and Mixed Use Development	N/A	London	UK	Europe	Cultural Hub/District	New
tatue of Liberty Museum	70,000,000	New York, NY	US	North America	Museum	New
toryhouse	52,000,000	Chester	UK	Europe	Cultural Hub/District	New
ne Strong National Museum of Play	105,000,000	Rochester, NY	US	North America	Museum	New
dney Showground	52,100,000	Sydney	Australia	Australia/New Zealand	Performing Arts Center	Renovation
ksim Opera House	52,100,000 N/A	Istanbul	Turkey	Europe	Performing Arts Center	New
кsim Opera ноuse : Auaha Creative Hub		Wellington	New Zealand	Australia/New Zealand	Cultural Hub/District	New
	16,300,000					
LUS World of Science - Edmonton	30,400,000	Edmonton	Canada	North America	Museum	Renovation
fizi Gallery	61,300,000	Florence	Italy	Europe	Museum	Renovation
N Live Museum	374,000,000	Copenhagen	Denmark	Europe	Museum	New
niversity of Alabama Performing Arts Academic Center	60,000,000	Tuscaloosa, AL	US	North America	Performing Arts Center	New
niversity of Memphis and Memphis Symphony rchestra Music Center	40,000,000	Memphis, TN	US	North America	Performing Arts Center	New
&A East	219,190,000	London	UK	Europe	Museum	New
ashington State University Museum of Art	15,000,000	Pullman, WA	US	North America	Museum	Expansion
· · · · · · · · · · · · · · · · · · ·				NI	Performing Arts Center	Renovation
- · · · · · · · · · · · · · · · · · · ·	10,000,000	Philadelphia, PA	US	North America	renoming Arts Center	Renovation
he Wilma Theater Vorld of Wine Museum (La Cité du Vin)	10,000,000 105,000,000	Philadelphia, PA Porto	Portugal	Europe	Museum	New



Concrete at Alserkal Avenue. Dubai, UAE. Announced in 2016.

About GCDN



An initiative of AEA Consulting, the Global Cultural Districts Network is a membership-based network that fosters cooperation and knowledge-sharing among those responsible for planning and running districts and clusters that include a significant cultural element.

Founded in 2013, GCDN provides a context for cultural leaders to discuss emerging best practice across a range of issues related to the successful creation and management of cultural districts and cultural planning around the world.

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About AEA Consulting

AEA Consulting is a global consulting firm setting the standard in strategy and planning for the cultural and creative industries. We are known for our candid and impartial advice that draws on deep knowledge of the cultural sector as well as robust research and analytical insight.

Since 1991, we have successfully delivered more than 800 assignments, helping clients around the world plan and realize vital and sustainable cultural projects.

With offices in New York and London, AEA offers a talented, multidisciplinary team of professionals with proven practical experience who deliver personalized solutions to clients in the arts, cultural, creative and public sectors. We thrive on new challenges and approach problem-solving with curiosity, creativity and integrity.

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ARCTIC. Halsnaes, Denmark. Announced in 2016.

Credits

We extend special thanks to the research team of Karlyn Benson, Laura Casale, Jessica Ferey, Kate Varner Rieppel, Ekaterina Tasheva, Natalia Vartapetova, and Hannah Yudkin, who compiled the data for the Index.

Design: Will Brady

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National Museum Zurich. Zurich, Switzerland. Completed in 2016.



































