

# MoMA Collection: from 1929 to 2016

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AllWomen.Tech Data Analysis Bootcamp 2023



# About me

Hi, I am Alex 

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 Art Lover



# MoMA: Behind the data

🌱 1929 with 9 artworks

👤 European modernists

🚶 2.190.440 in 2022

🏆 The 4th most-visited museum in the US

🌐 The 17th most-visited museum in the world



# Dataset



MoMA



2016



> 130.000

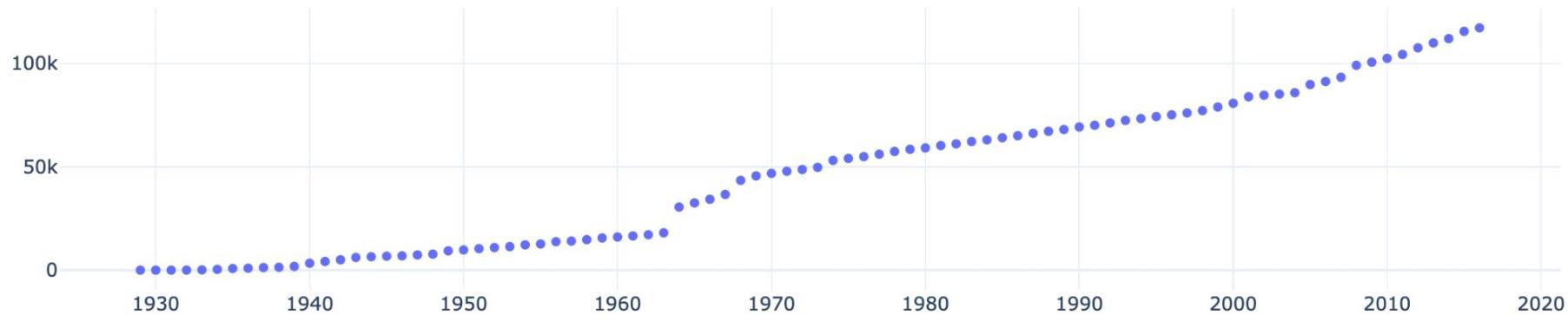


> 15.000

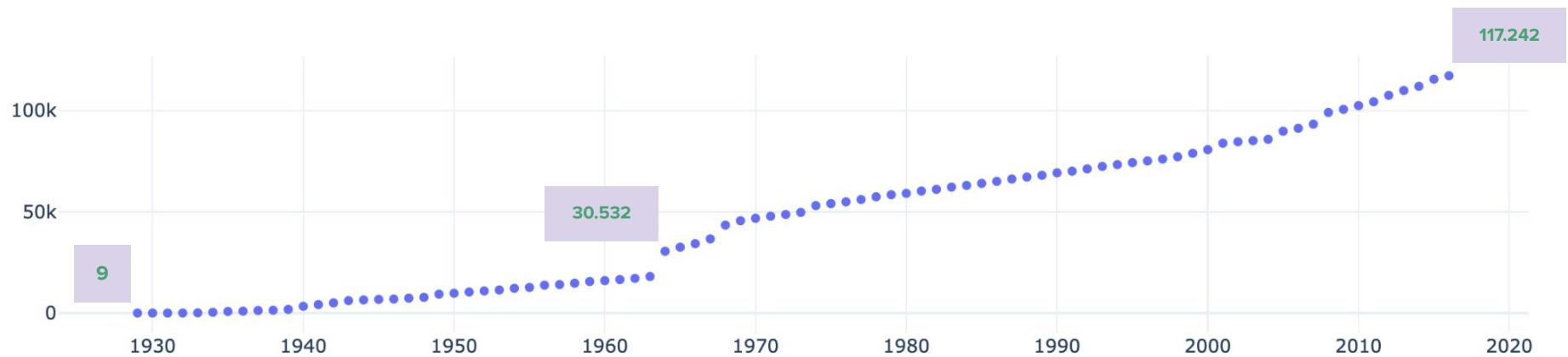
**23** variables

Artist Name | Acquisition year | Credit | Gender

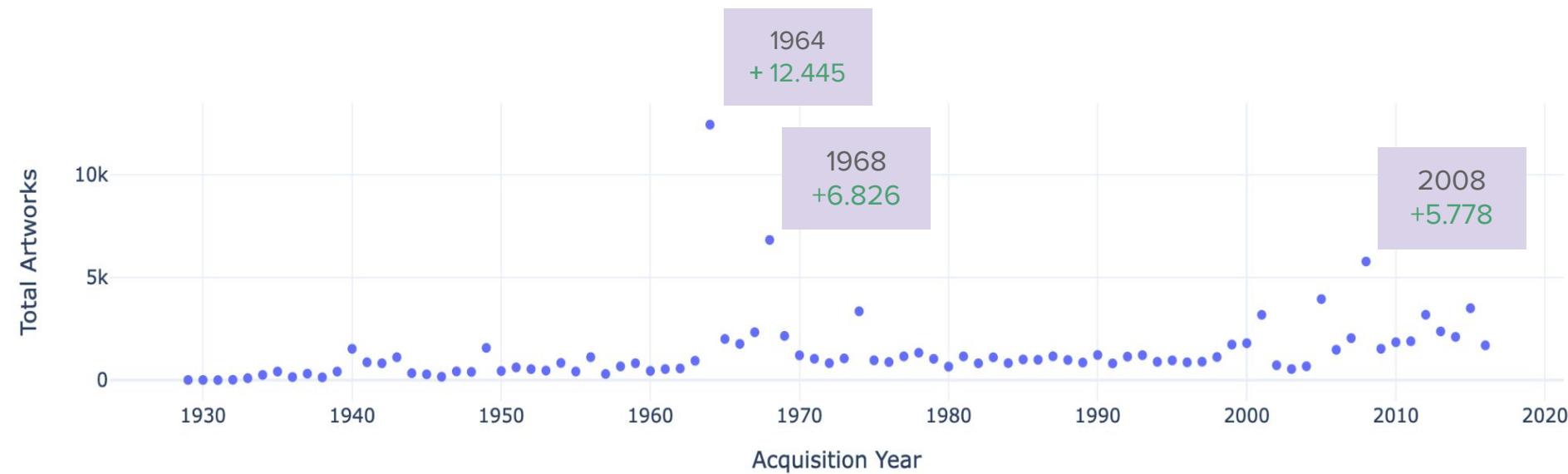
# The number of artworks in the collection grows every year



# From 1929 to 2016



# How MoMA collection extended year by year



## Years with more than 5.000 artworks received

**1964**

**+12.445**

**1968**

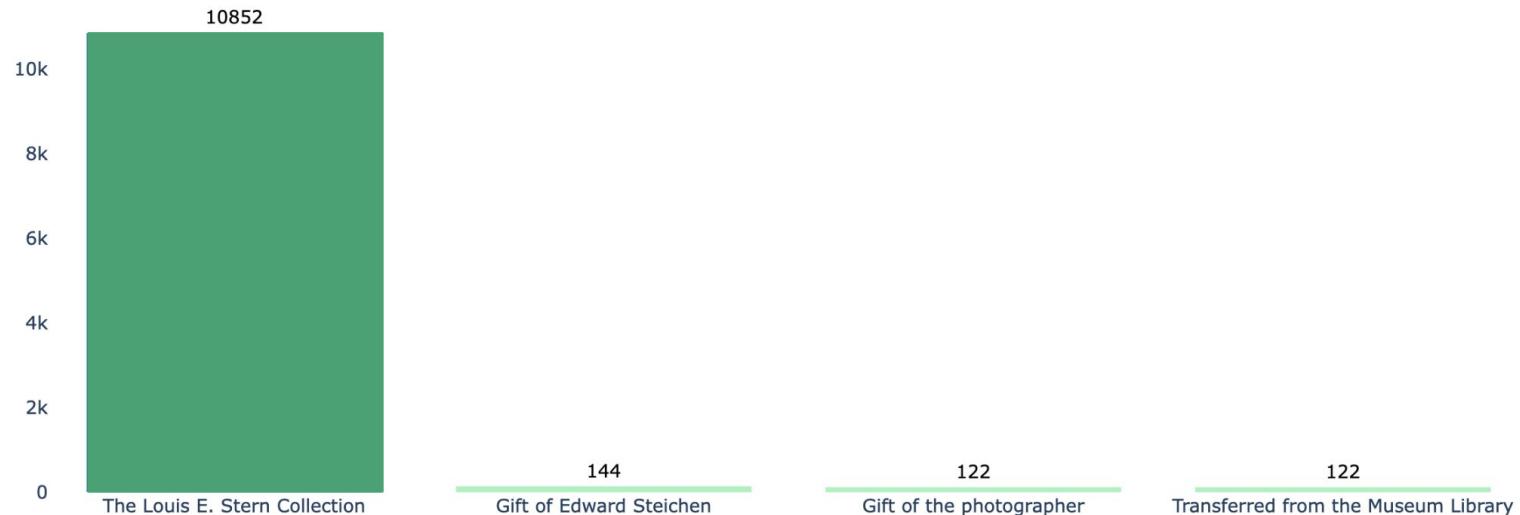
**+6.826**

**2008**

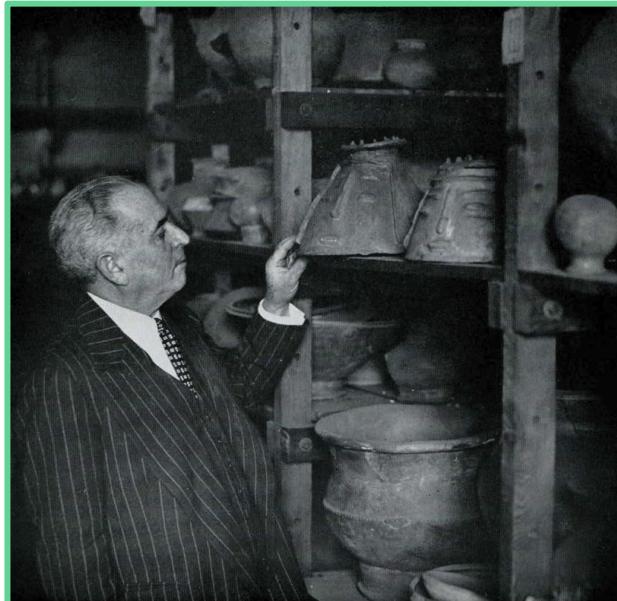
**+5.778**

# What happened in 1964?

Credit distribution in 1964

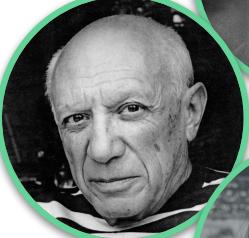


# The Louis E.Stern Collection



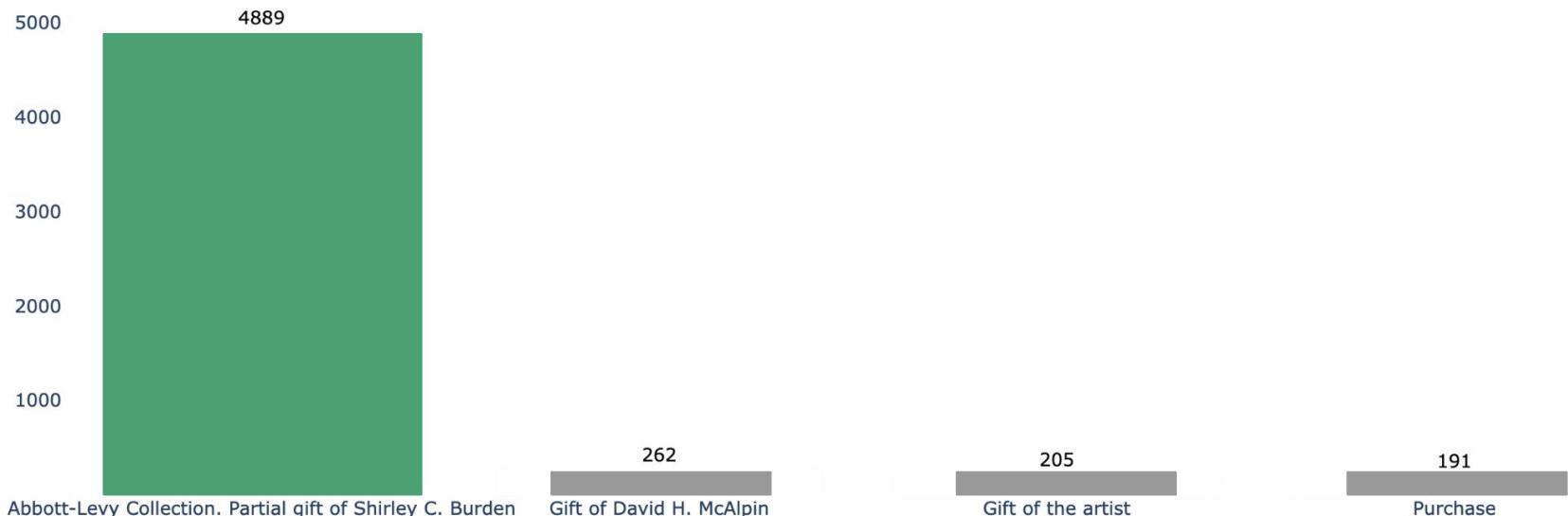
**Louis E.Stern (1886 – 1962), art collector**

# The top artists from the Stern Collection 1964

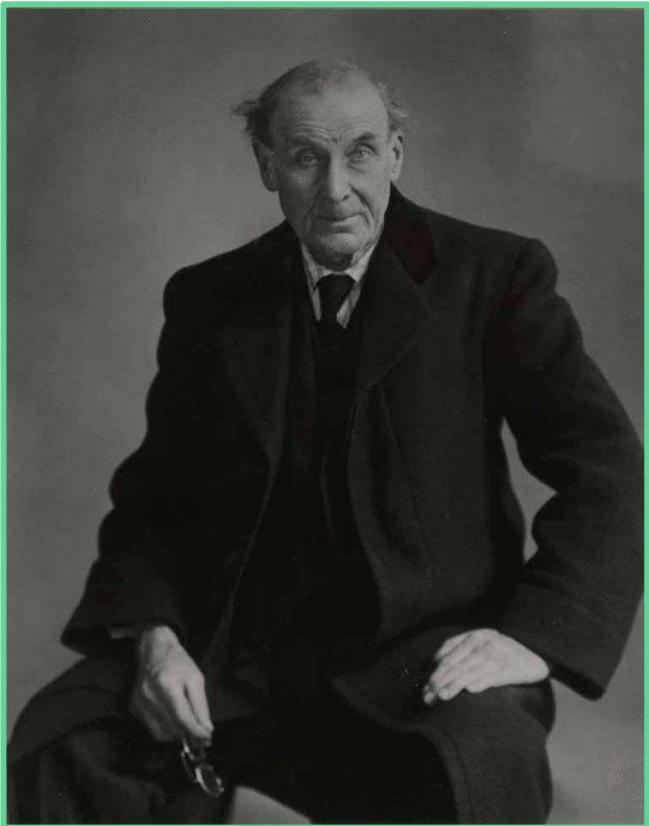
- |                   |  |     |
|-------------------|--|-----|
| 1. Marc Chagall   |   | 963 |
| 2. Pierre Bonnard |  | 818 |
| 3. Pablo Picasso  |   | 691 |
| 4. Émile Bernard  |  | 624 |
| 5. André Derain   |   | 532 |

# And in 1968?

Credit distribution in 1968



# Abbott-Levy Collection

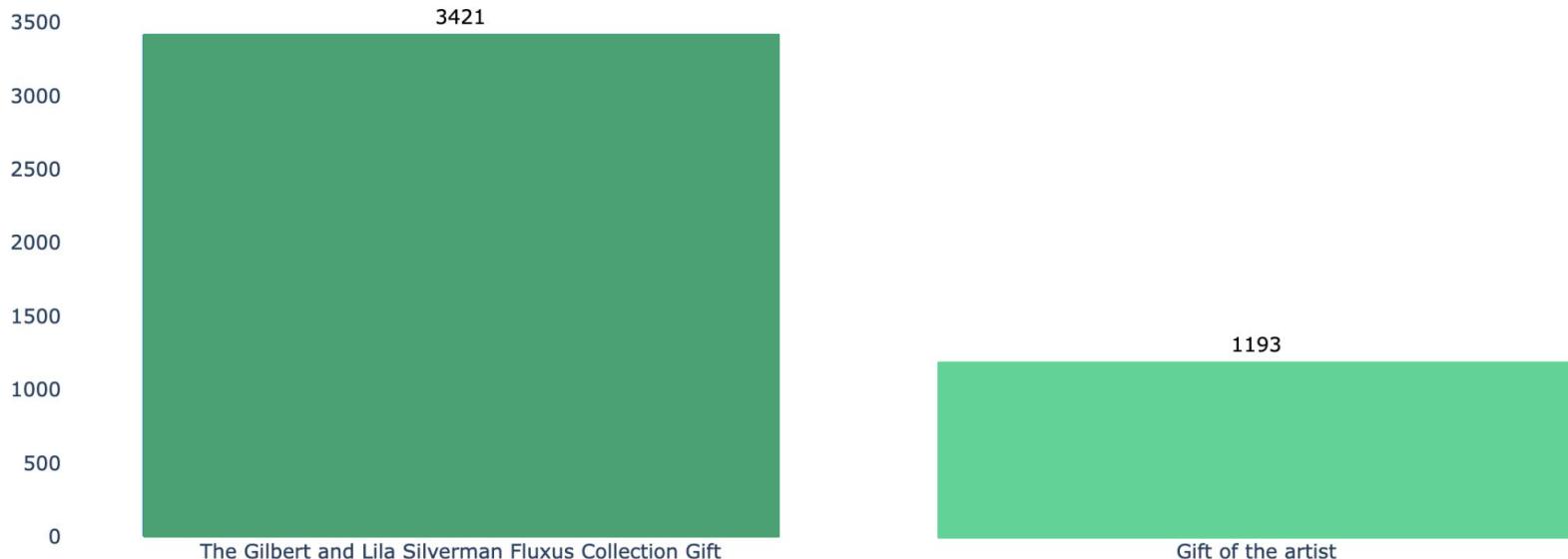


Eugène Atget 4889

Berenice Abbott. Eugene Atget, 1927

# What about 2008?

Credit distribution in 2008



# The Gilbert and Lila Silverman Fluxus Collection

- |                    |   |     |
|--------------------|---|-----|
| 1. George Maciunas |   | 733 |
| 2. Ben Vautier     |   | 237 |
| 3. Robert Watts    |  | 198 |
| 4. George Brecht   |   | 169 |
| 5. Milan Knížák    |  | 165 |

**Gift of the artist in 2008? 🤔**

# **Gift of the artist in 2008?**

- |                            |             |
|----------------------------|-------------|
| <b>1. Louise Bourgeois</b> | <b>1053</b> |
| 2. William Wegman          | 110         |
| 3. Robert Rauschenberg     | 19          |

# **Gift of the artist in 2008?**

- |                        |   |             |
|------------------------|---|-------------|
| 1. Louise Bourgeois    |  | <b>1053</b> |
| 2. William Wegman      |   | 110         |
| 3. Robert Rauschenberg |   | 19          |

**Louise Bourgeois donated more than 1,000 works in 2008**

**Louise Bourgeois** (1911-2010),  
French-American Artist



# Top artists with the most artwork in MoMA

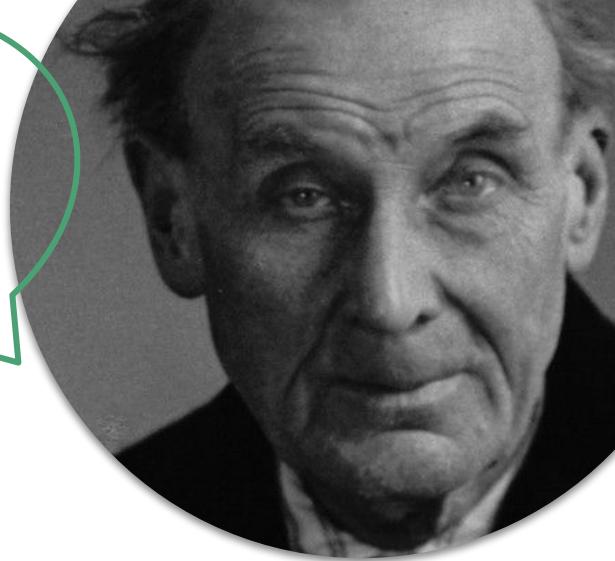


# #1 Eugène Atget

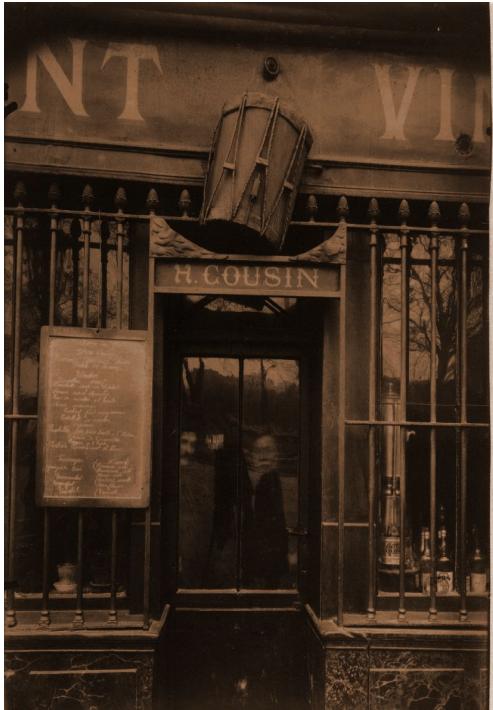
> 5000 artworks

The most common artist in MoMA is probably not who you think, but Eugène Atget has the most artwork in their collection

Surprised?



# Eugène Atget



Au Tambour, 1908



Rags collector, 1899



A view of the Rue de Viarmes, 1907

## #2 Louise Bourgeois



**3,218** artworks at MoMA, including her prints and paintings

# “Maman” by Louise Bourgeois



# #3 Unknown Photographer 🎉

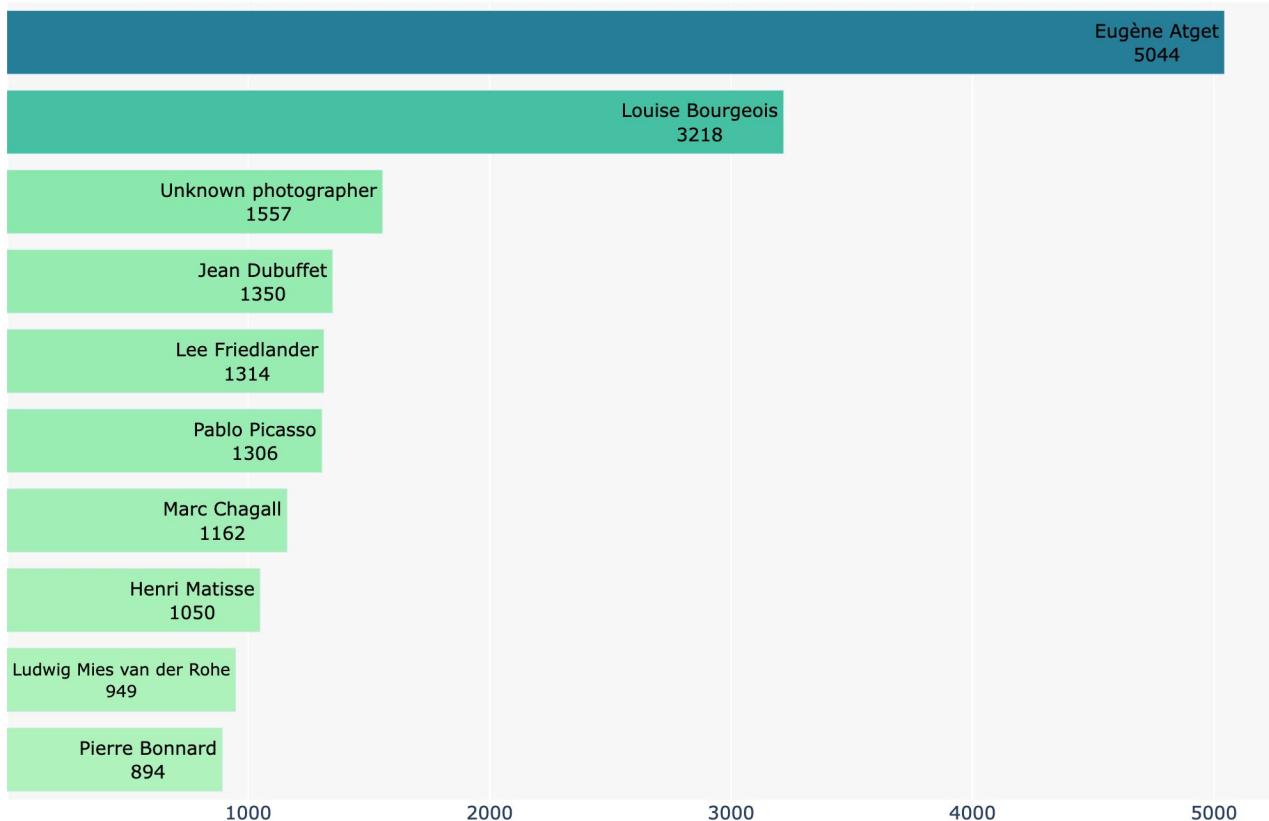
**1557** artworks



**...and there are also 676 artworks by Unknown Artist**



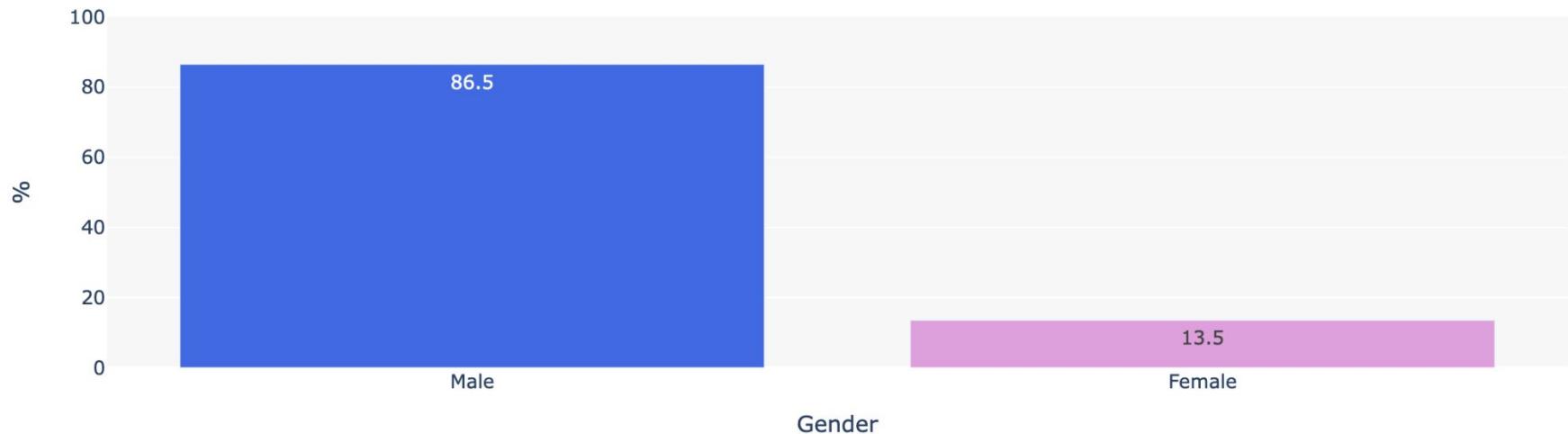
# Top 10 artists with the most artwork in MoMA



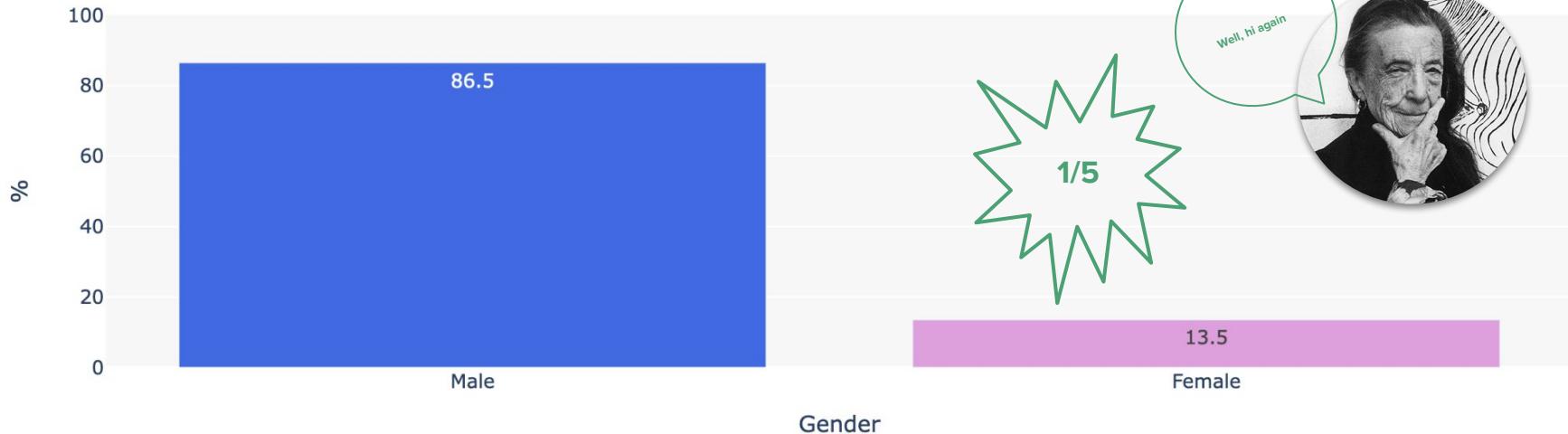
# Where artworks mainly came from?

A word cloud graphic composed of numerous words in different colors (black, green, yellow, blue, red) of varying sizes, representing key figures, institutions, and concepts. The words include: Turner, Burden, Foundation, Henry, Wachenheim, Endowment, Architecture, manufacturer, Project, Ralph, Emily, Cohen, Edward, Lauder, Bartos, Peter, Silverman, Agnes, Marie, Edgar, Abby, Tschichold, Fluxus, Caribbean, Fund, Fund, Louis, Aldrich, Rockefeller, anonymously, Twenty, Lawrence, Philip, Lila, Arts, Menschel, Partial, artist, architect, designer, National, Benenson, David, Latin, Richard, James, Anonymous, Kravis, National, Shirley, Monroe, Mary, Modern, Lustig, honor, Book, First, photographer, Johnson, Josee, Mies, Bell, Given, Design, Sander, Kleiner, Century, Drawing, American, Print, John, memory, Judith, Levy, Acquired, Stern, Purchase, Gund, Committee, Library, Contemporary, Gilbert, Abbott, Inter, Rohe, Illustrated, generosity, Both, hschild.

**There is a gender disparity of male and female artists in the collection**



# There is a gender disparity of male and female artists in the collection



Thank you ❤

Questions?

