

## MESUEM OF MODERN ARTS COLLECTION

The Museum of Modern Art (MoMA) acquired its first artworks in 1929, the year it was established. Today, the Museum's evolving collection contains almost 200,000 works from around the world spanning the last 150 years. The collection includes an ever-expanding range of visual expression, including painting, sculpture, printmaking, drawing, photography, architecture, design, film, and media and performance art.

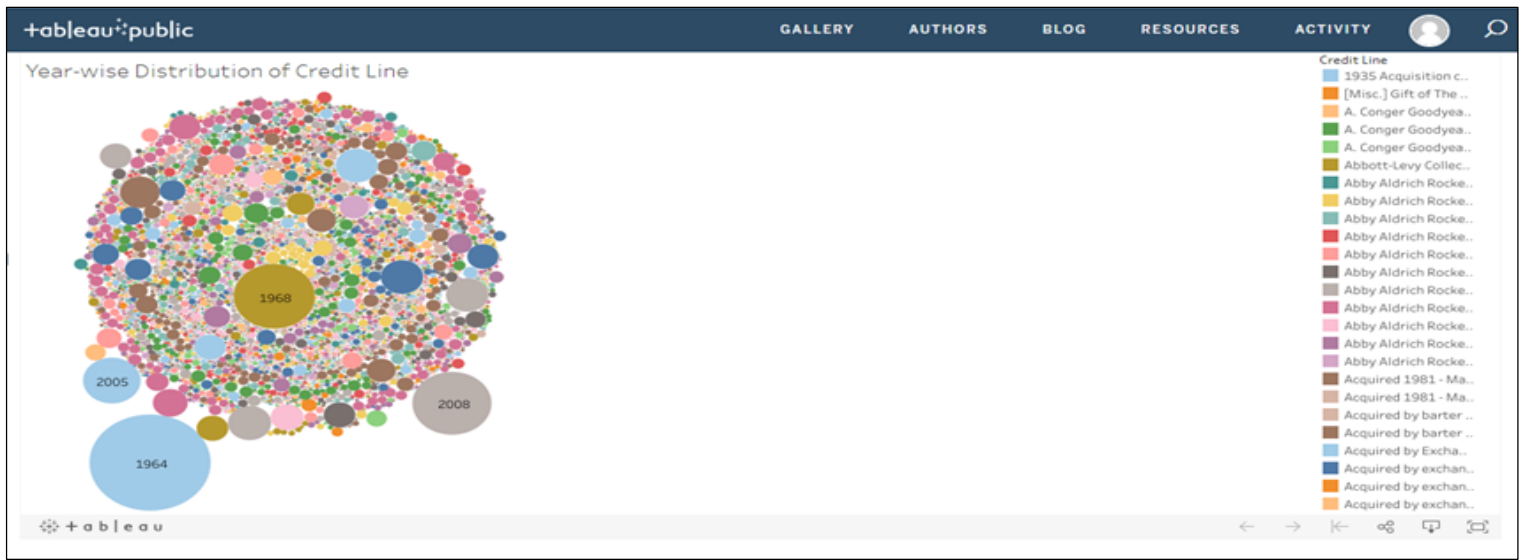
The museum manager has asked you to do an inventory of the existing art pieces, to better understand the collection - when pieces were purchased and what departments have the most art. As a visualization designer who has been hired by the Museum of Modern Art in New York, we can use Tableau to draw useful insights as can be seen below:

### What years did the museum purchase the most art?



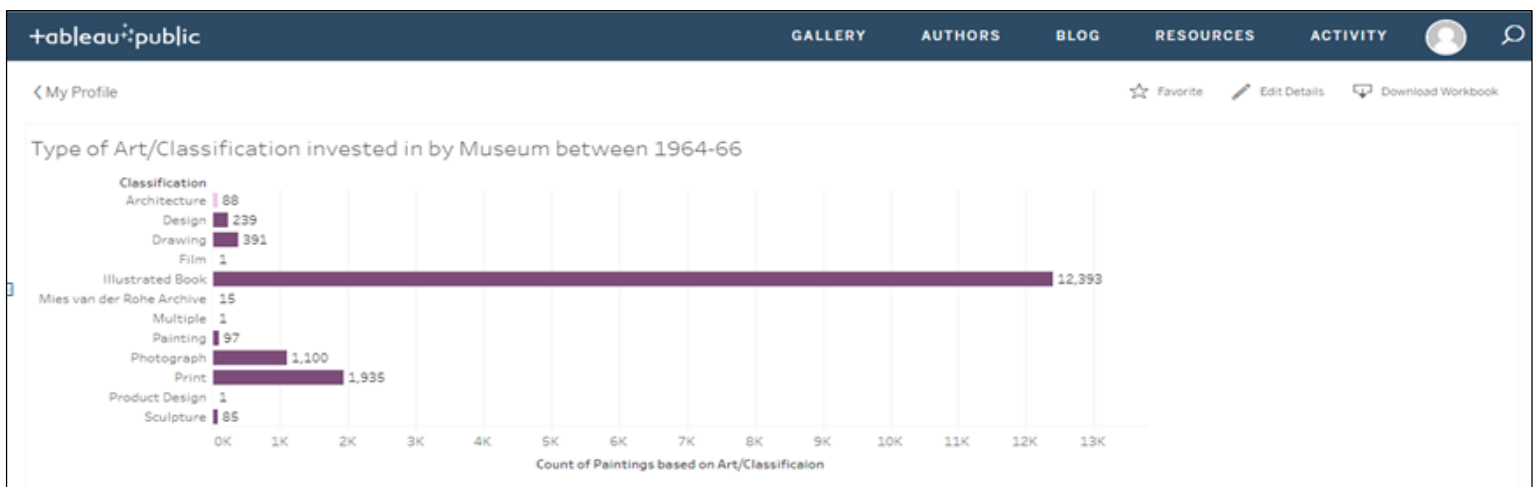
As seen from the above bubble chart, museum purchased most of the art in the years: **1964, 1968, 2005 and 2008** as depicted by the size of the bubbles.

### Why did Museum purchase art during these years?



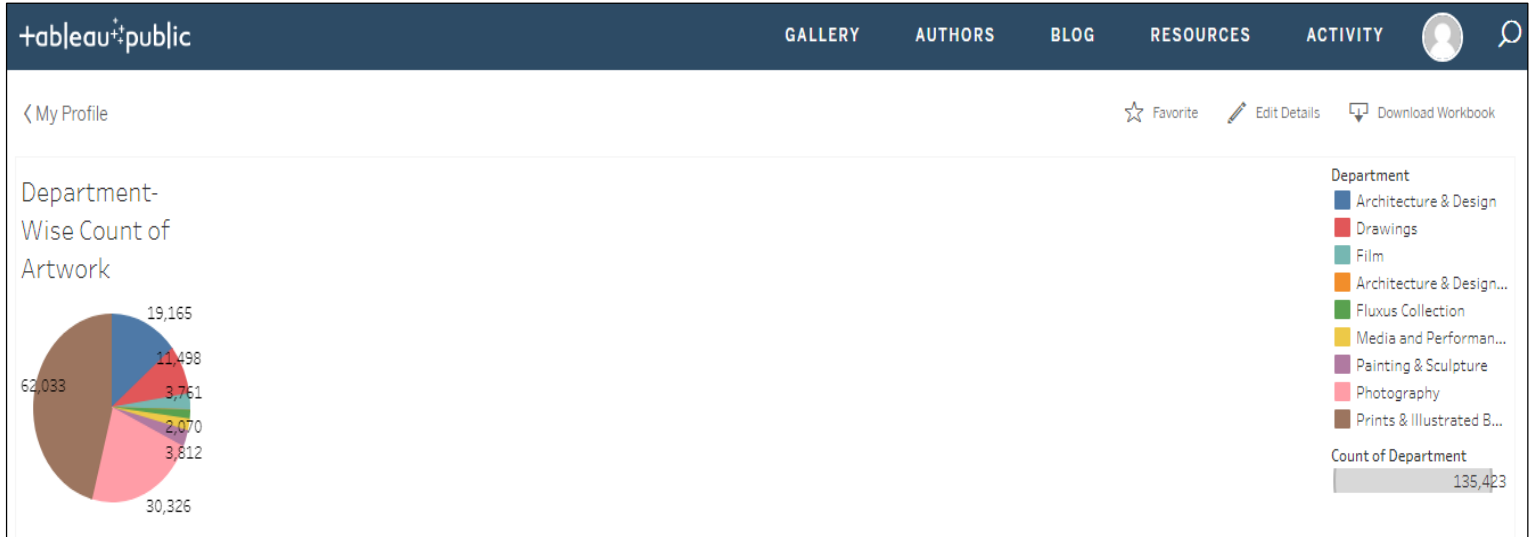
As seen from the above bubble chart, museum purchased most of the art in the years: **1964, 1968, 2005 and 2008** because compared to other years, museum received huge number of gifts in the form of art in those years, as depicted by the size of the bubbles for those years.

### What type of art (classification) did the museum principally invest in between 64-66?



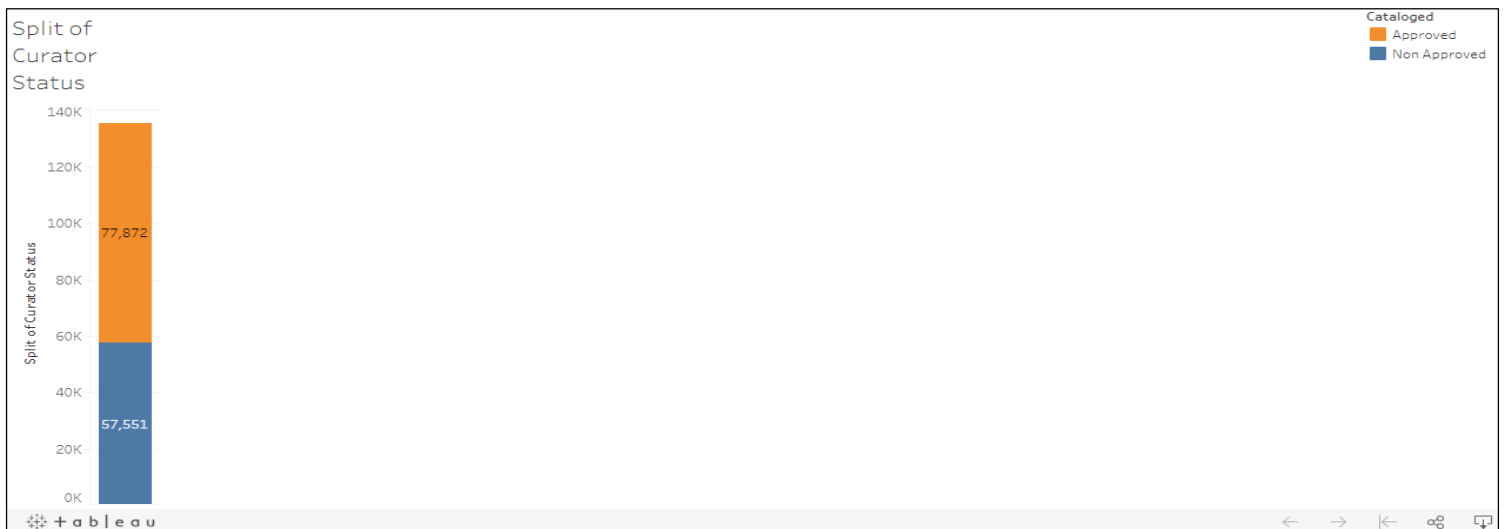
As seen from the above bar graph, museum principally invested in 'Illustrated Book' art/classification in between 64-66 as depicted by the length of the bar graph.

What department has the most artwork?



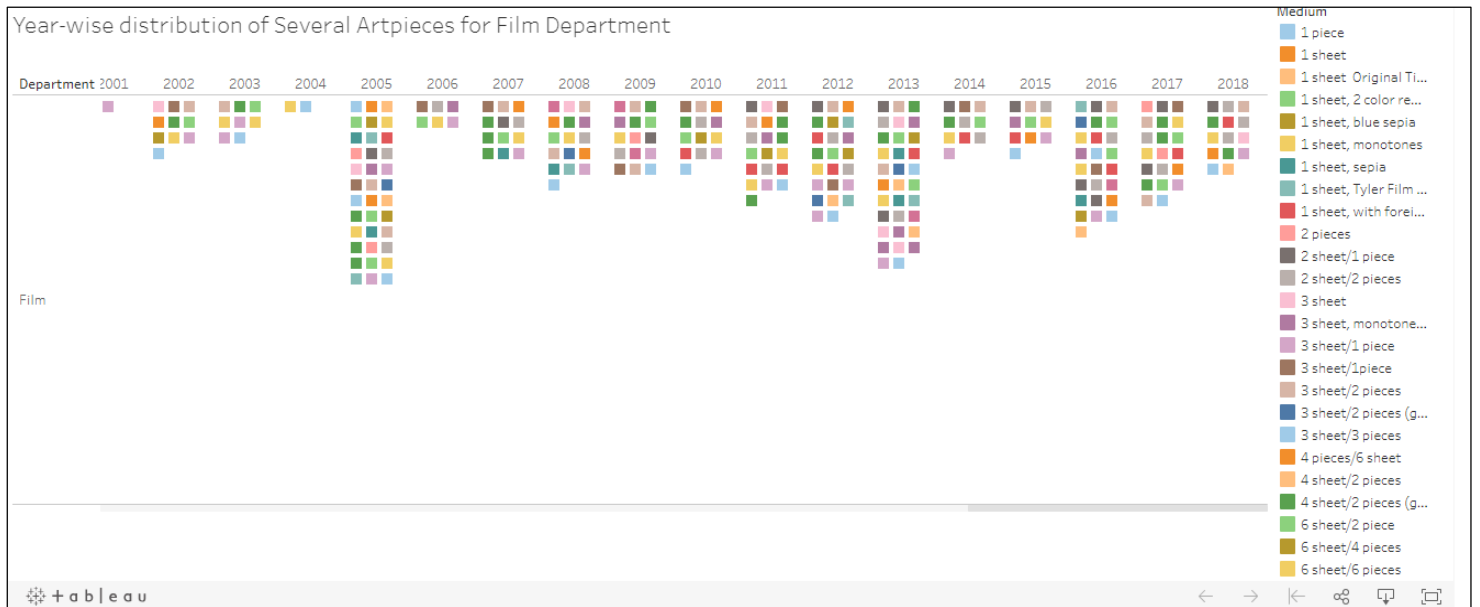
As seen from the above pie-chart, 'Prints and Illustrated Books' department has the most artwork

What is the split between curator approved and non-approved?



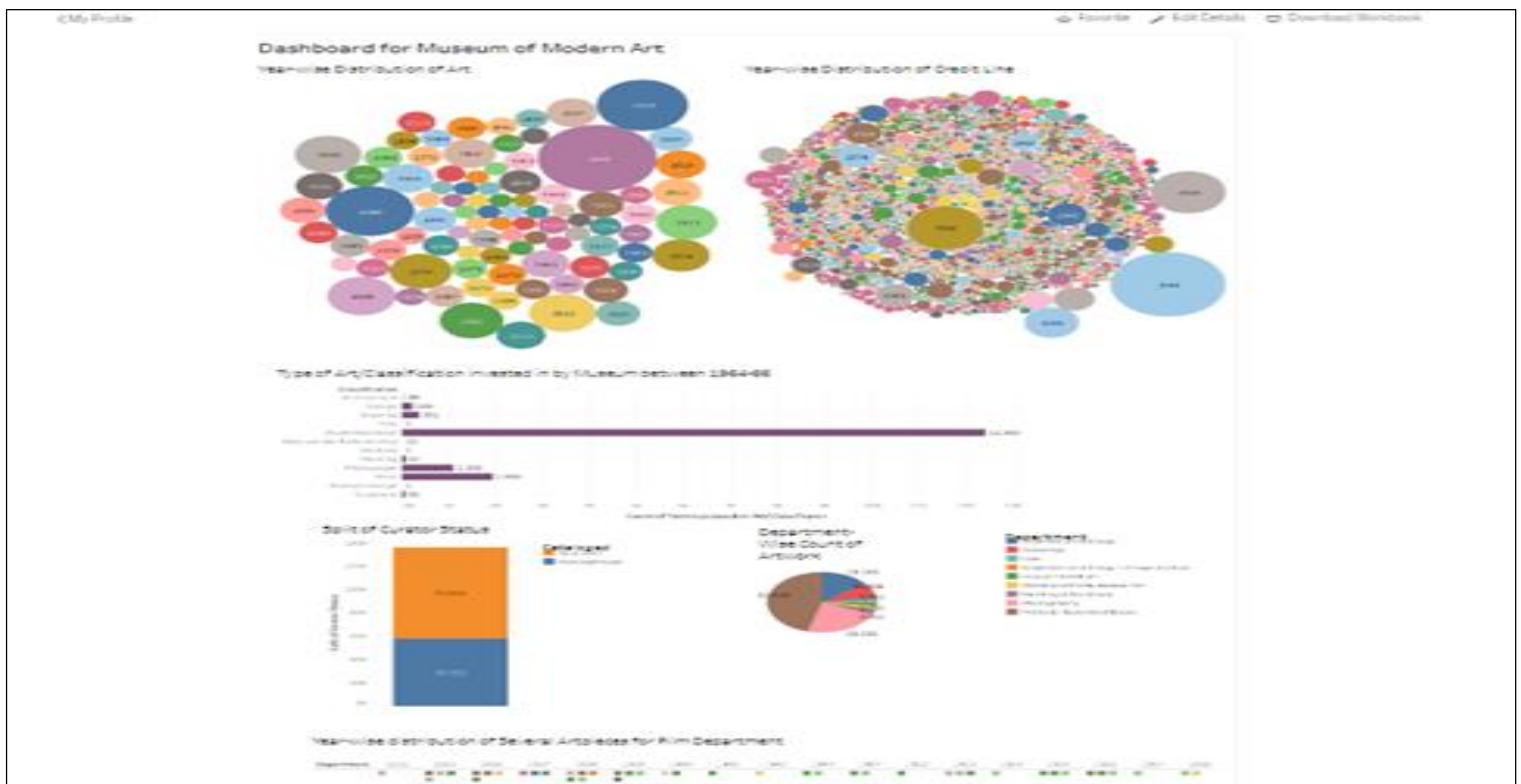
Answer: As seen from the stacked graph, the split for curator approved and non-approved is 77,872 and 57551 respectively as depicted by the length of stacked graph.

In what year did the museum purchase several art pieces for the film department?



As seen from the above graph, museum purchased several art pieces for the film department in the year **2005**, as depicted by the number of different color coded squares which are representative of different media. Higher the number of different color coded squares, higher is the variety of different art pieces for that year.

Dashboard with all graphs created using Tableau Public.



**Place the link to Tableau Public underneath:**

<https://public.tableau.com/profile/arshdeep.kaur#!/>