

# CSUCI Instructor Survey of AI Use Data Brief



Spring  
2024

## Overview

A short questionnaire was distributed to users in the *Instructor* role in Canvas and later to CSUCI's *Faculty Development* community space in Canvas during Spring Semester Final Exams Week (May 13-17, 2024). The purpose of this survey was to gauge instructor dispositions, practices, and support preferences related to generative AI in higher education.

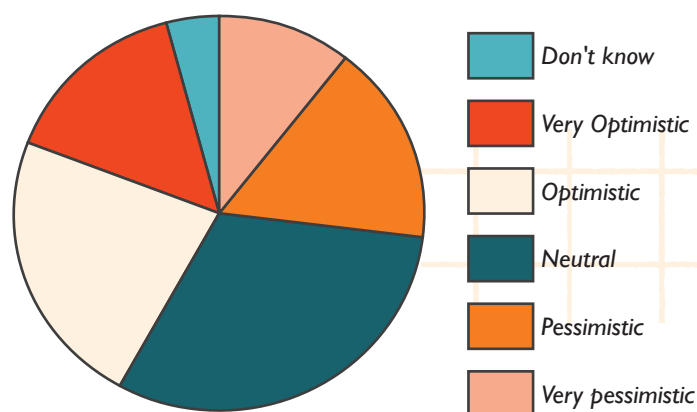
## Results

- Over a 5-day period, the survey collected 77 unique responses through anonymous link
- In Spring 2024: 78% of respondents taught  $\geq 2$  courses; 22% taught 0-1 courses
- Participation spanned academic disciplines, with most responses from business (15%), chemistry (8%), sociology (8%), and education (17%). Participation was low in English (3%), an area particularly disrupted by generative AI diffusion nation-wide.

“AI can be used as a personalized learning tool/experience for students. If faculty use it, I don't see why students shouldn't. They just need to be taught how to use it well (what it can/can't do) and how to use it ethically.”

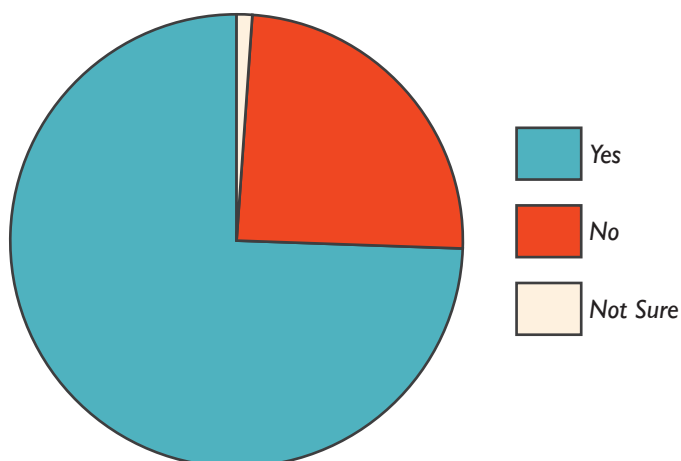
## General instructor disposition towards generative AI

n=74



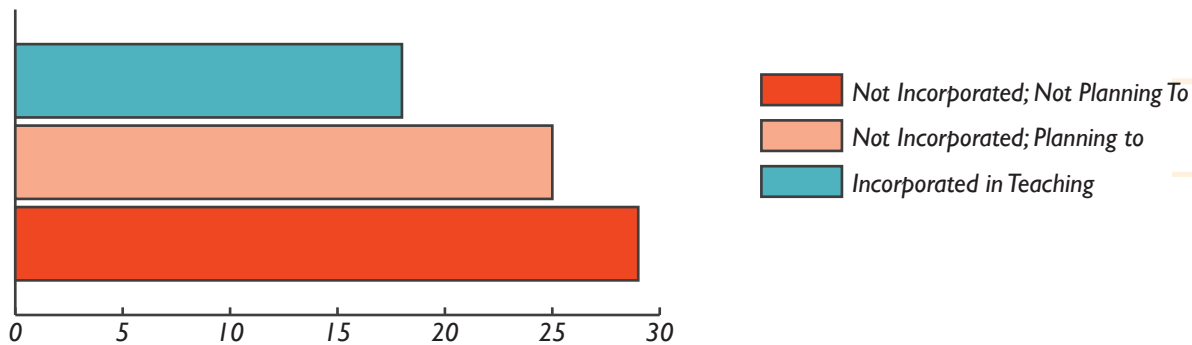
## Instructors who have used AI tools such as ChatGPT

n=74



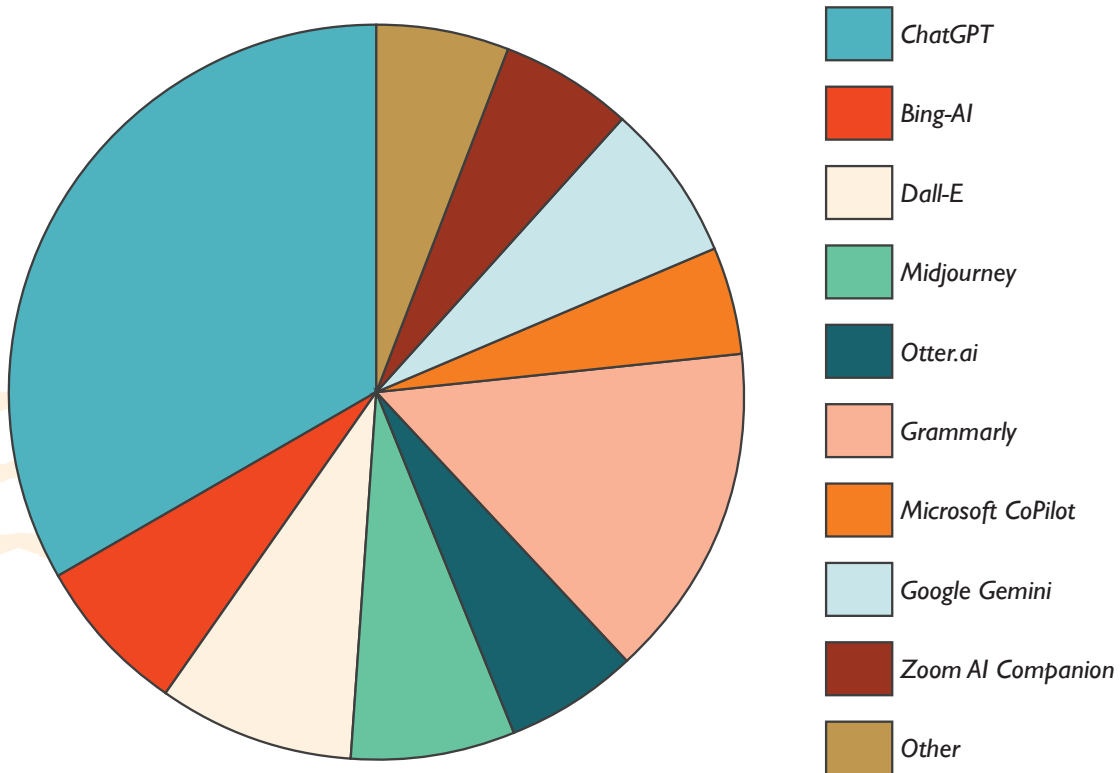
## Instructor incorporation of generative AI in their teaching

n=72



## Tools that Instructors Have Used for Any Purpose

n=54

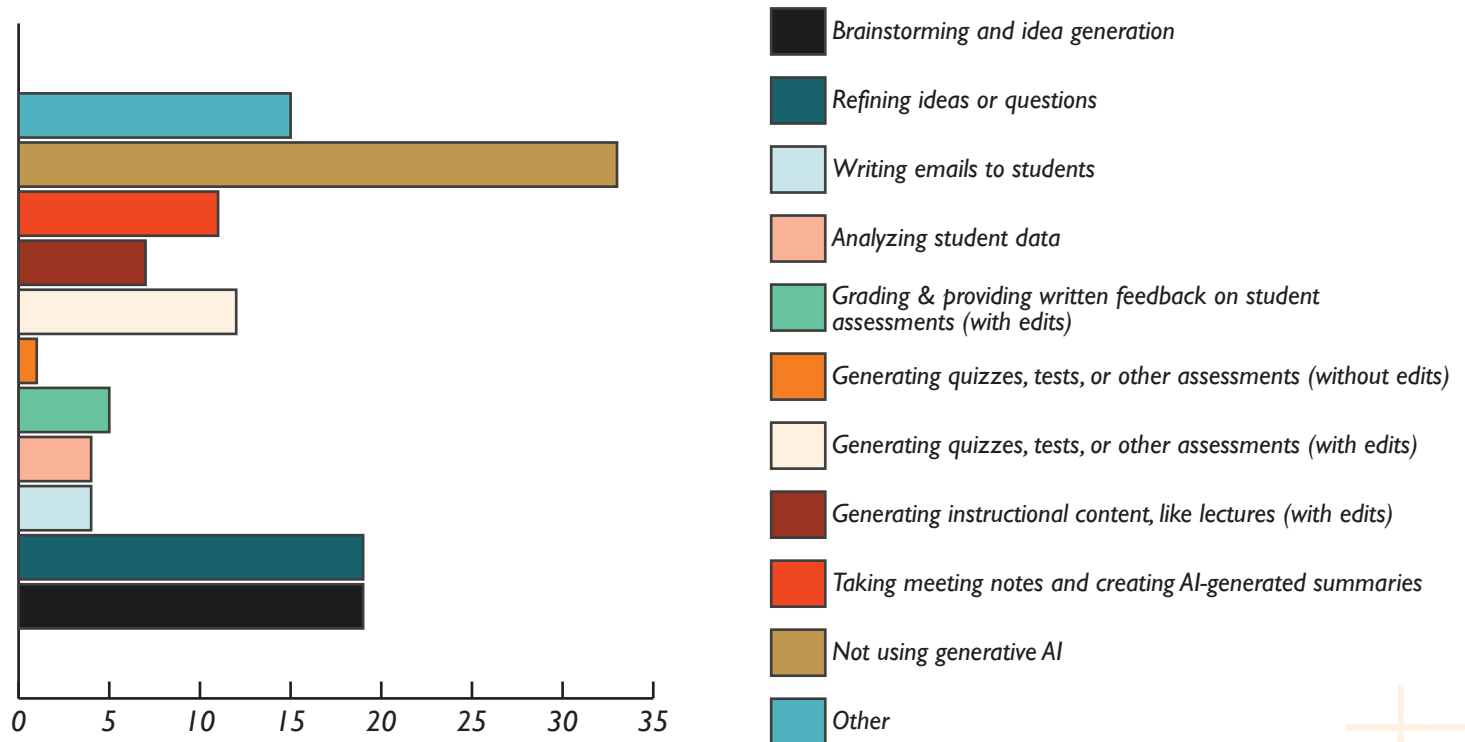


## Other Tools Mentioned:

- Claude
- Canva
- Magic School
- Adobe Firefly
- Perplexity
- Meta AI

## How instructors are using generative AI in teaching or course preparation

n=72

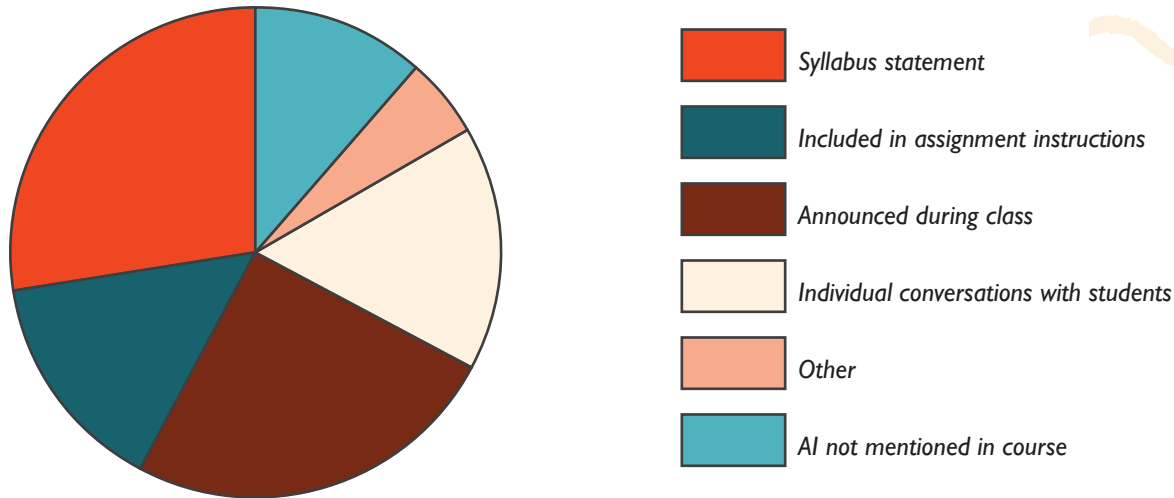


*“If we are to use generative AI, we need to use it in an open and ethical manner. We do have the obligation to understand how it functions and what its limitations are.”*

*“I would like to have a campus-wide dialogue to learn others thoughts and practices regarding AI.”*

## How instructors have communicated guidance around AI usage to students

n=64



## Other ways instructors have communicated guidance

*“I’ve taught a week of content on what algorithms are and how to leverage ChatGPT for generative tasks (as well as other AIs and how they can support learning).”*

*“I did a demonstration of a ChatGPT generated assignment showing its inferior quality compared to a student produced paper.”*

*“I have an authentic page in my introduction module: Authentic Intelligence vs Artificial Intelligence”*