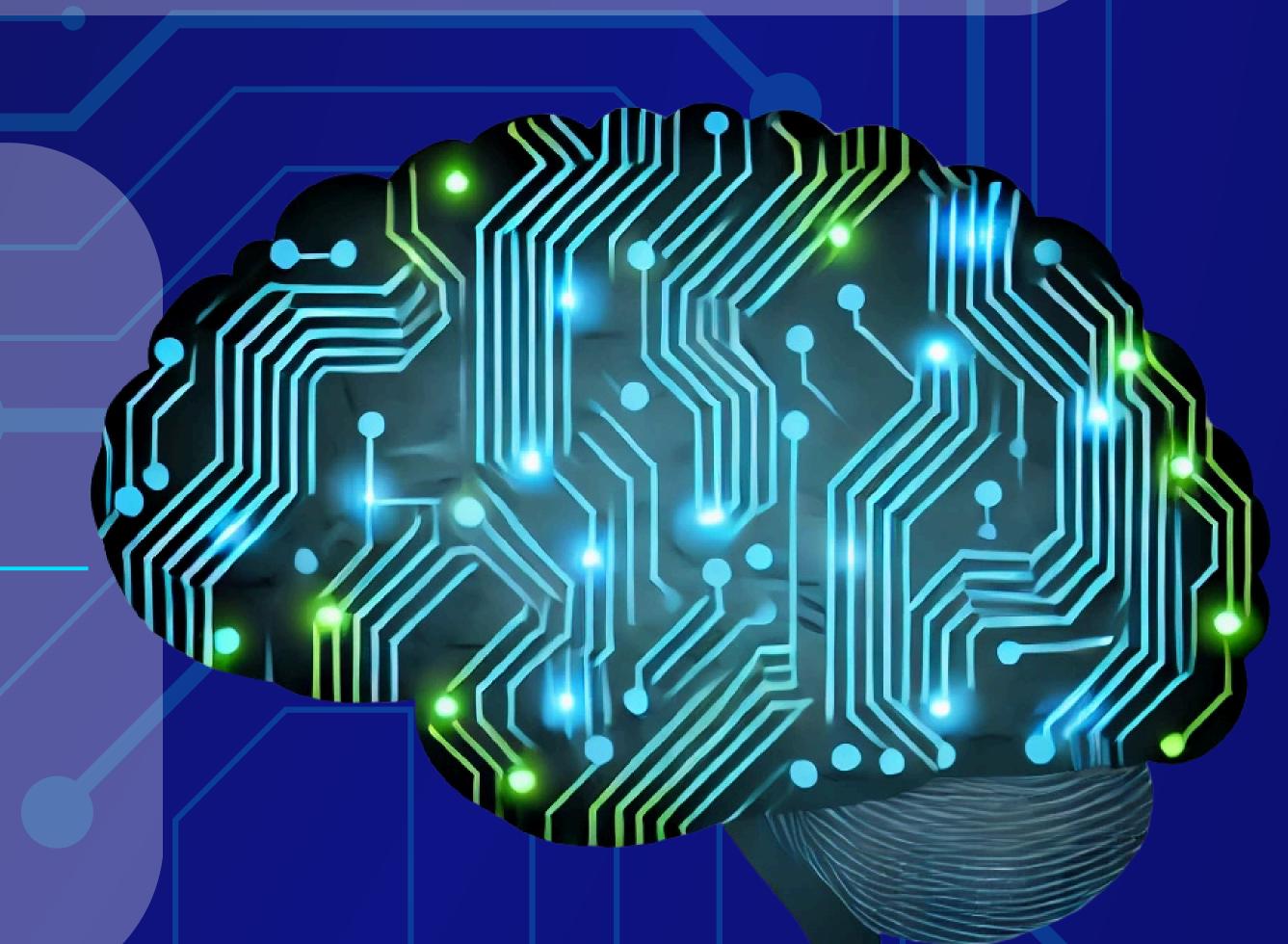
AI EDUCATION REVOLUTION

Too Many Problems In Education

- Overworked teachers
- Learning challenges
- Teacher shortages
- Large classes
- Lack of personalization



Problem 1 Overworked Teachers

- 77% of teachers in Japan work 45+ hours overtime/month
- 36% of teachers work 60+ hours/week
- 65% of teachers also work overtime
- HS teachers' workload not focused on teaching
- Stress, burnout, death by overwork

Month Week 120 100 80 60 40 20 JHS ES SSH

Problem 2 Learning Challenges

- Diverse student personalities
- Optimal teaching requires customized lessons
- Increasing class sizes makes tailoring lessons difficult
- Smaller classes = higher test scores
- Lack of teachers = less individual attention

solution

- Al streamlines student grading
- Saves teachers 20% 40% of time
- Al helps with lesson planning
- Saves about 13 hours/week
- More time to help and support students

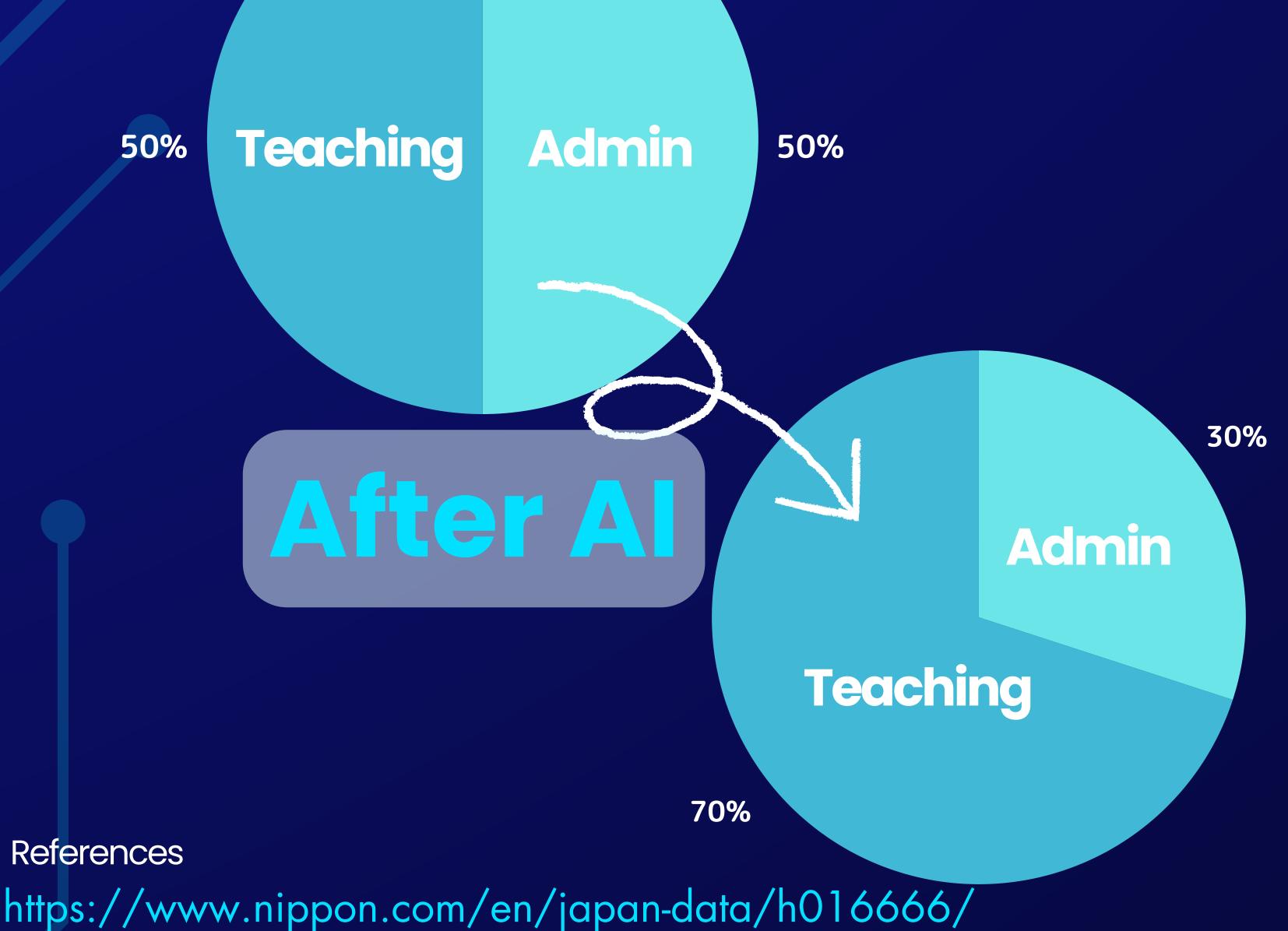


solution

- Many Al apps to choose from
- Sensei GPT: Reduces 1.5 hours/day
- Use audio, text, photos
- Make timetables, weekly plans
- Save time, reduce workload

Conclusion

- Al is a assistant, not a replacement
- Many applications save time and effort
- Al helps teachers focus on teaching excellence
- Improves efficiency, support, and education quality
- Teachers can spend more time with students



https://www.nippon.com/en/japan-data/h01666/ https://www.mckinsey.com/industries/education/ourinsights/how-artificial-intelligence-will-impact-k-12-teachers