



DEPARTMENT OF CHEMISTRY
THE MADURA COLLEGE (AUTONOMOUS), MADURAI

SWOC ANALYSIS & ACTION TAKEN REPORT

SWOC	THRUST AREA	OBSERVATION	SUGGESTION / ACTION TAKEN REPORT
STRENGTH	i. Coverage of syllabus	Syllabus coverage was good as per the lesson plan	Suggested to take extra classes if necessary.
	ii. Mode of preparation of teachers	The classes are well and good. Students are well satisfied by the preparation of the course teachers for all the classes.	Suggested to give current examples relevant to the subject.
	iii. Communication Skill	Most of the students gave satisfactory result about the communication skill of the teachers.	Suggested to adopt microteaching procedures for those who are lagging in communication skill. For students from Tamil medium, staff members are suggested to give lectures bilingually.
	iv. Teaching ability	Students are satisfied by the teaching of concepts through day-to-day examples and applications.	Planning to have industrial visits in and around Madurai as and when needed.
	v. Internal evaluation process	As per the feedback internal evaluation process are unbiased	Suggested take extra care for evaluation of internal papers
	vi. Mentoring process	Mentoring system is adopted by our department for the last 12 years. Every semester after the result publication, parent teachers meeting is organized to discuss the students' performance level and for the distribution of mark statement	Suggested to have frequent meeting with their wards to improve their performance

	vii. Overall quality of teaching-learning process	Overall performance is fulfilling the needs of students	Suggested to interact with the student in depth to make them participate in all activities effectively
WEAKNESS	<p>i. Encourage to participate in extracurricular activities</p> <p>ii. Employability / soft skill made by institute /department</p> <p>iii. Effects to inculcate soft skill/employability</p>	<p>Unable to give more opportunities to participate in extracurricular activities. Since being a science department students spent more time in lab</p> <p>Not able to provide soft skill training and enough employability</p>	<p>Staff members are suggested to insist participation of students in extracurricular activities also</p> <p>Planning to frame the curriculum, to fulfill the need for employability. Suggested to implement value added courses to develop soft skill</p>
OPPORTUNITIES	<p>i. ICT Teaching</p> <p>ii. Teachers inform about your expected competencies</p>	<p>Adequate usage of ICT tools in teaching is there.</p> <p>CSIR based syllabus was already included in syllabus. Best feedback is received from the students</p>	<p>Suggested to implement online quiz, Assignment through simple software. Requested to use PowerPoint presentation in class room teaching often</p> <p>Collaboration with prof RJ foundation, every year entrance exam were conducted for free NET coaching. Selected candidates were offered one month coaching class at SSN college of Eng. Chennai</p>
CHALLENGES	i. Assignments	Two different common assignments are given. unable to give individual assignments due to strength	<p>a) Plan to give class Assignment to avoid common assignment scheme</p> <p>b) Suggested to give group assignment to enhance their team spirit</p>

	ii. Communication	Sometimes the faculty find difficult to take classes in both Tamil and English for certain concepts /principles which could be communicate in English only	Efforts will be taken to make the students communicate in English as for us possible
	iii. Identification of weakness of the students	Department has an effective mentoring system, to identify the strength and weakness of the students. Students gave satisfactory report regarding this system	Planning to form groups among students to prepare for competitive exams Like NET,SET,GATE etc.,
	iv. Opportunities to learn and grow	After 2.30pm students are preparing for NET Exam. Separate department library and books for NET exams are provided	

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06/08/19

A staff meeting was organized in our department at 2.30 PM, to discuss about student feed-back Analysis. We are preparing SWOC. The report was hand-over to IQAC for uploading department activities in the college website. The minutes of the meeting also enclosed.

A. Kameer
H.O.P



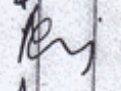
P. SH

P. S. H & L

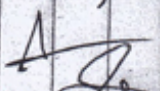
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P. H.



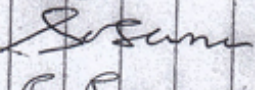
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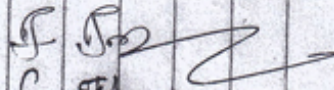
S. V. K



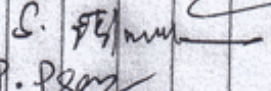
S. V. C



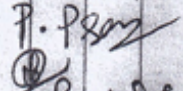
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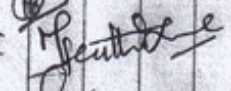
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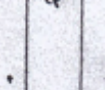
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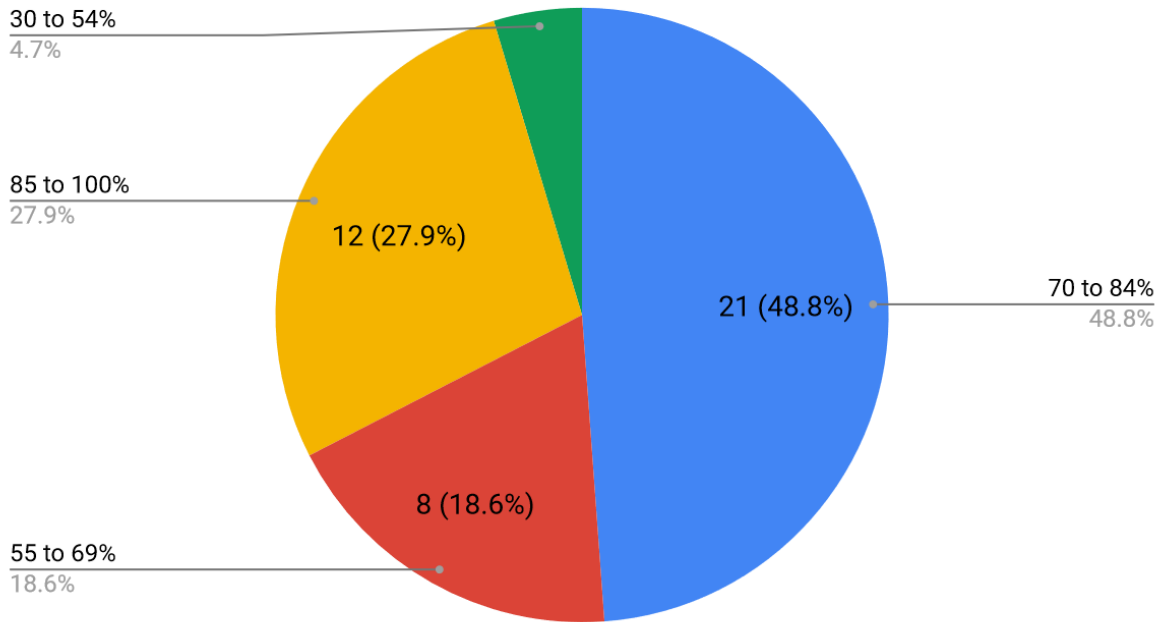
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S. V.

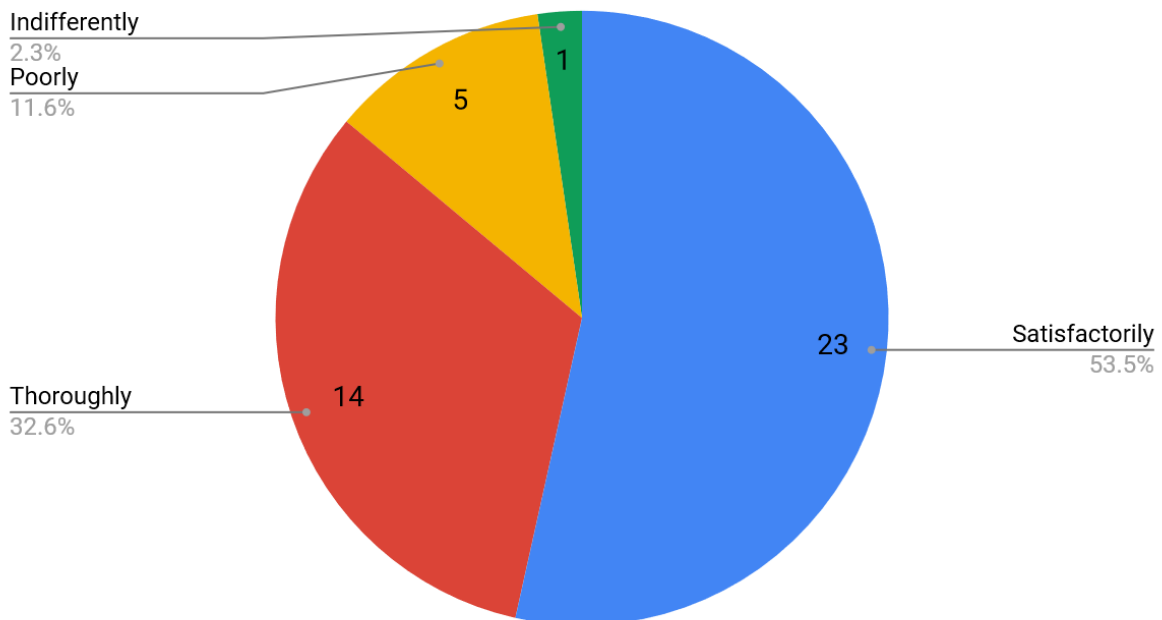
B.Sc., Chemistry

No of respondents': 43

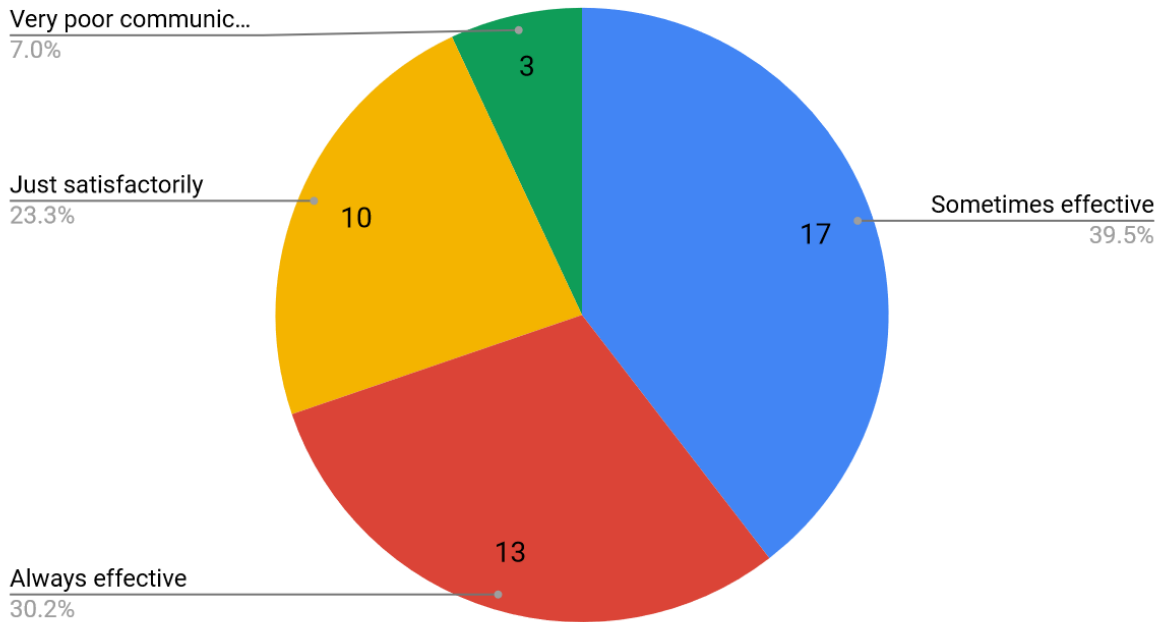
How much of the syllabus was covered in the class?



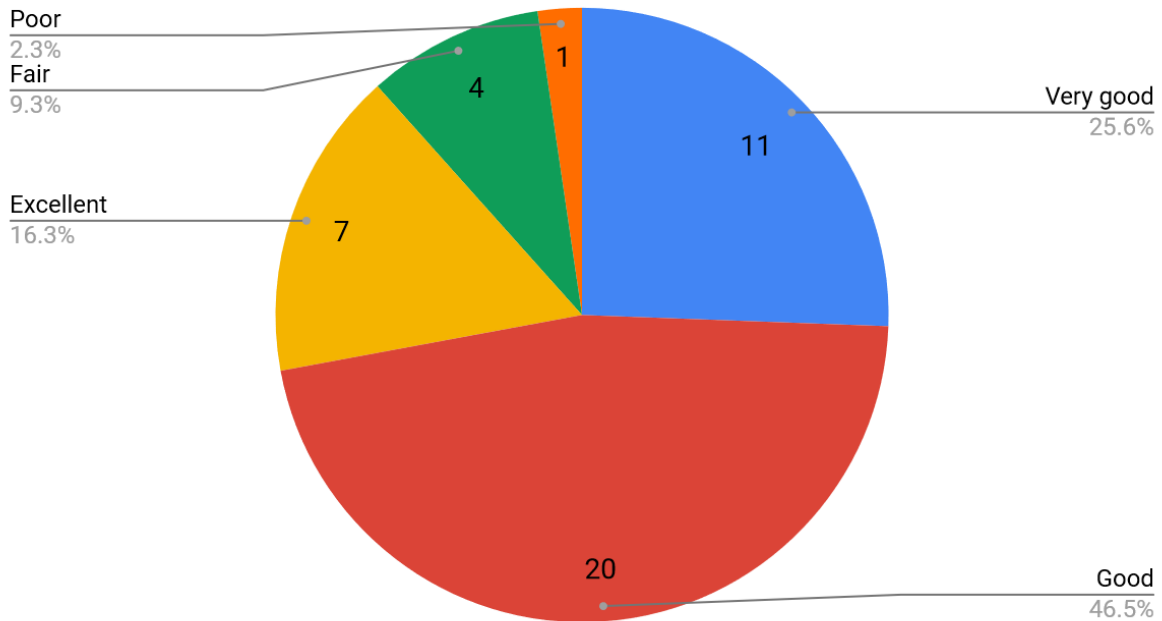
How well did the teachers prepare for the classes



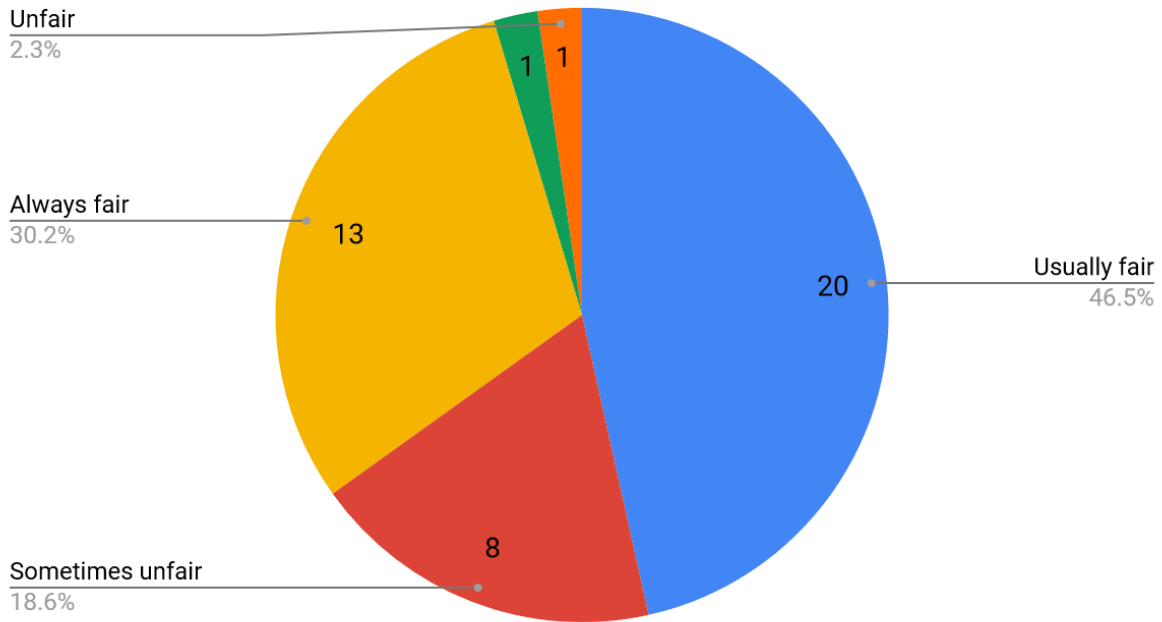
How well were the teachers able to communicate?



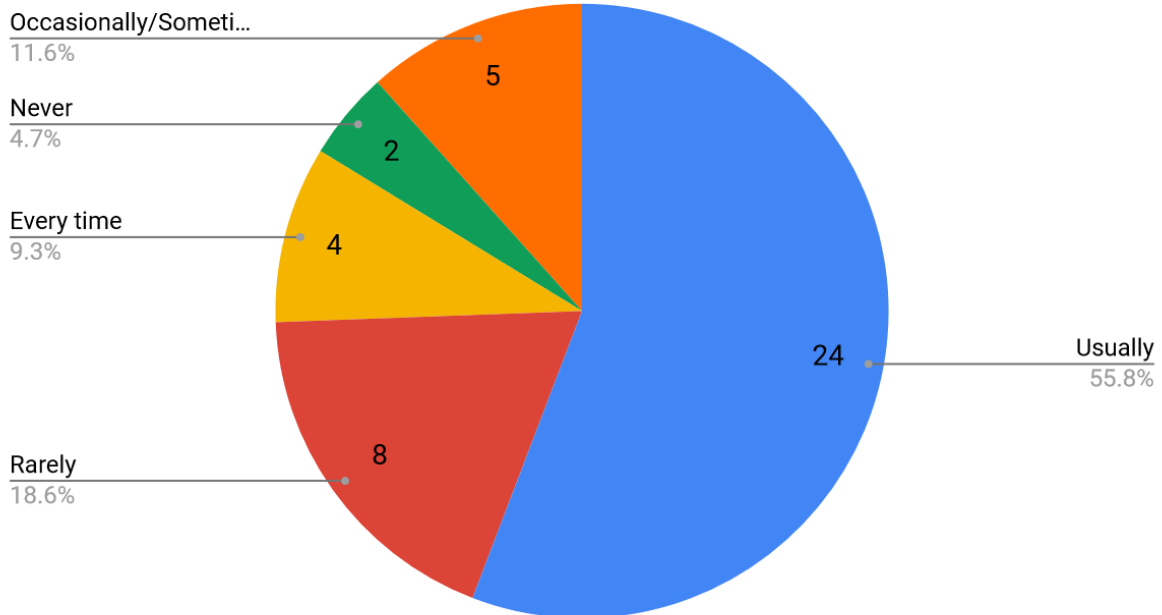
The teacher's approach to teaching can best be described as



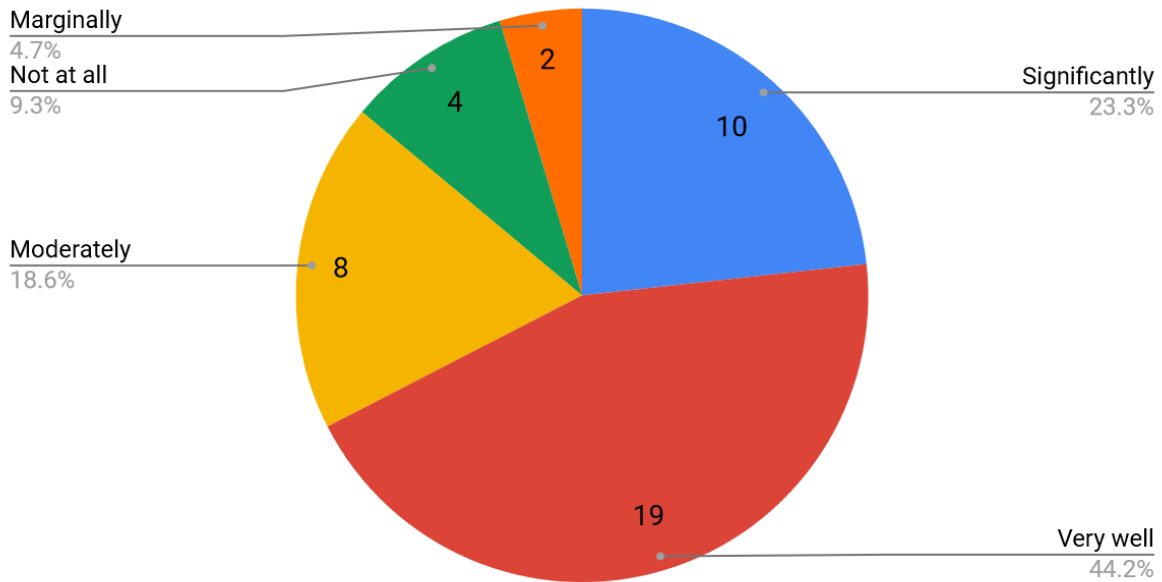
Fairness of the internal evaluation process by the teachers.



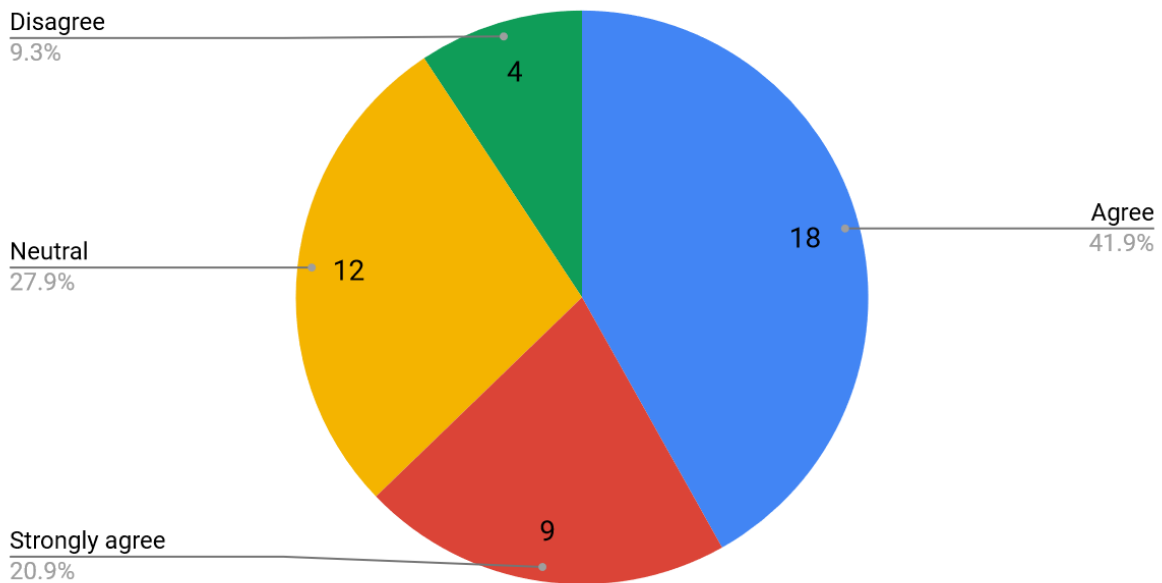
Was your performance in assignments discussed with you?



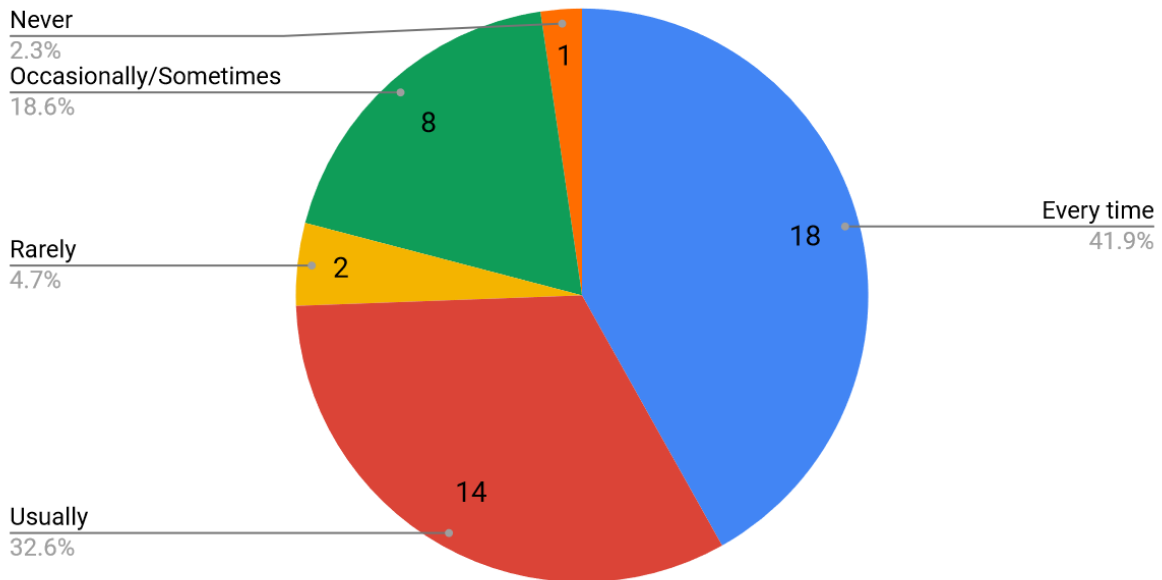
The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.



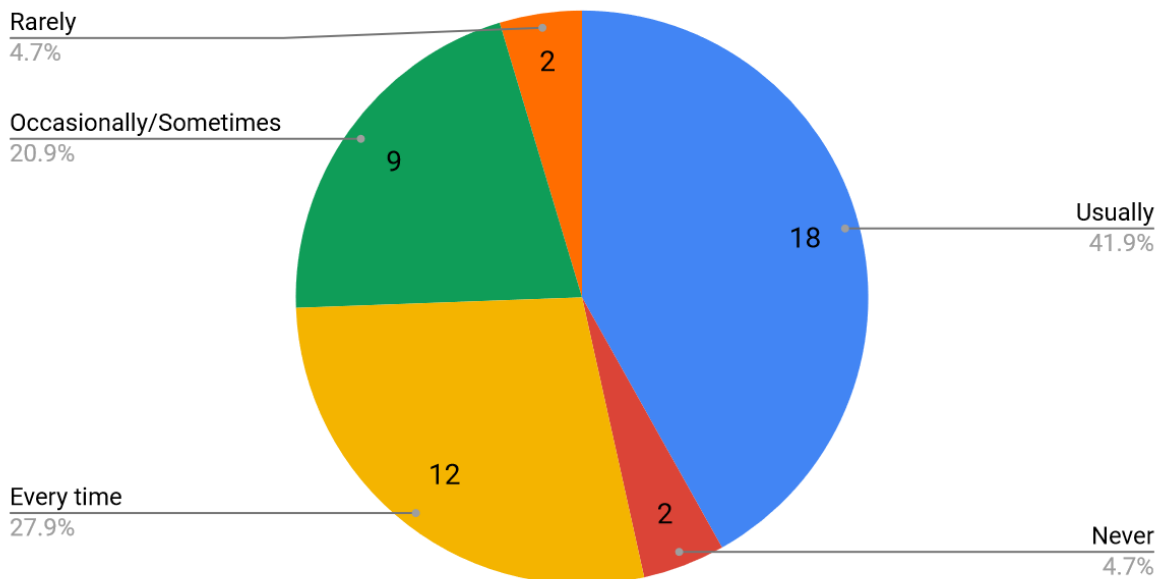
The institution provides multiple opportunities to learn and grow.



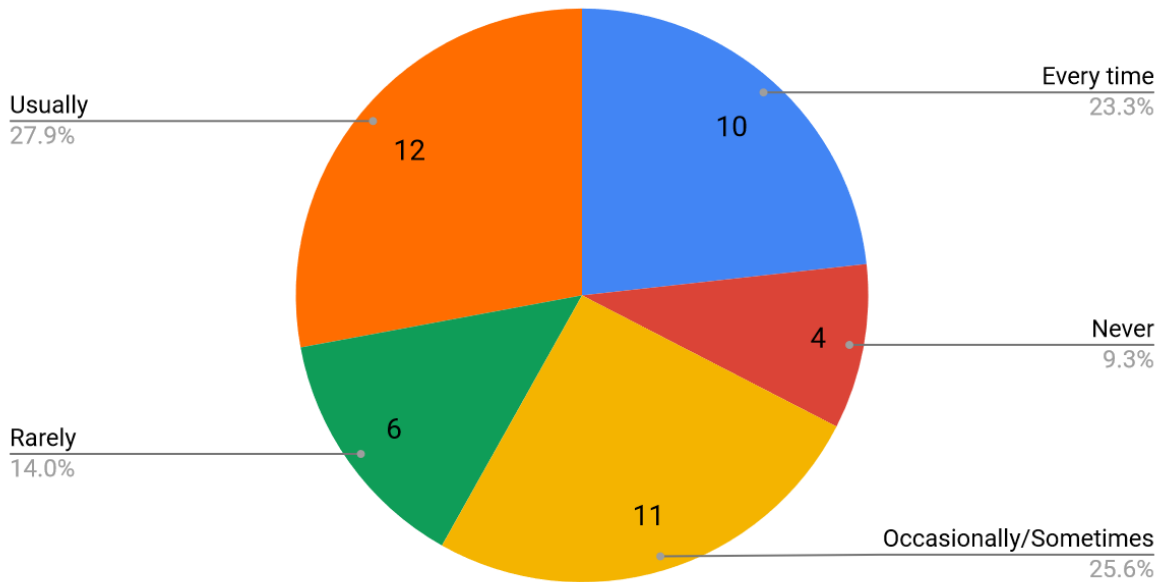
Teachers inform you about your expected competencies, course outcomes and programme outcomes.



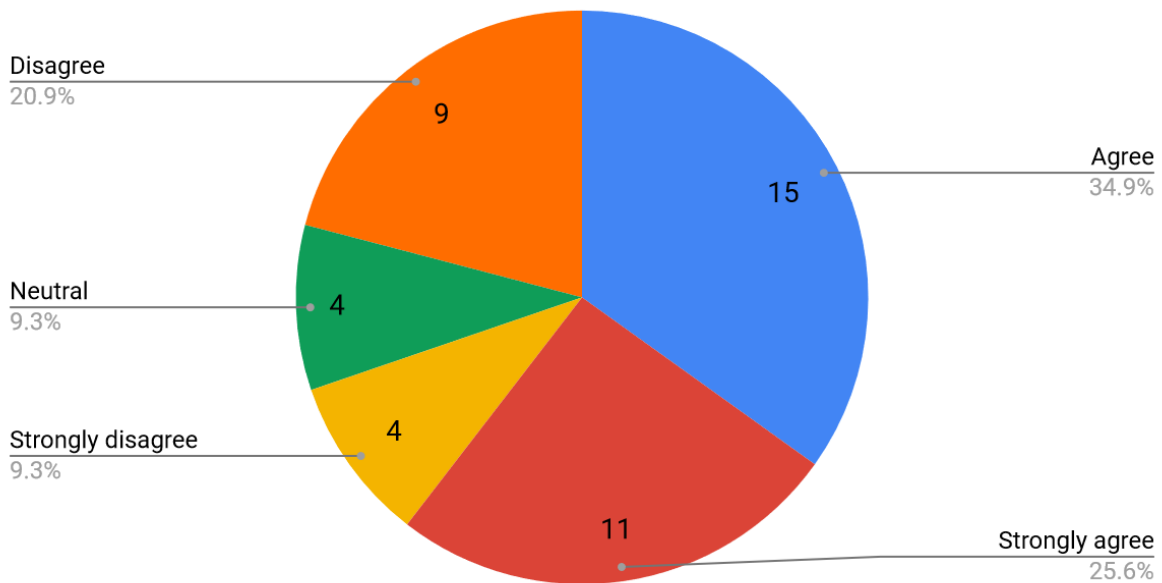
The teachers illustrate the concepts through examples and applications



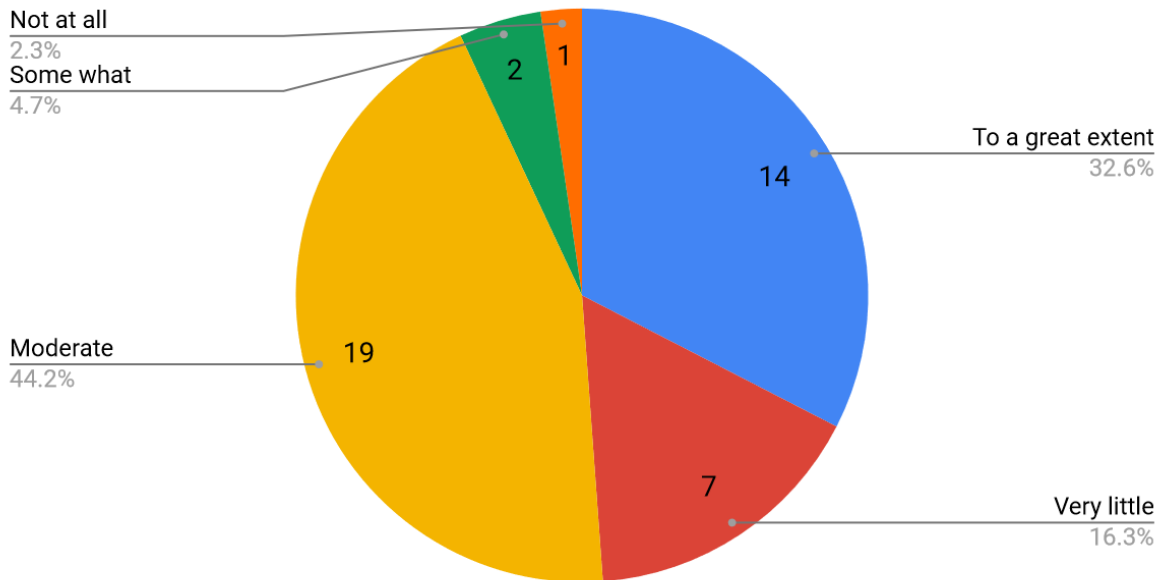
Teachers are able to identify your weaknesses and help you to overcome them.



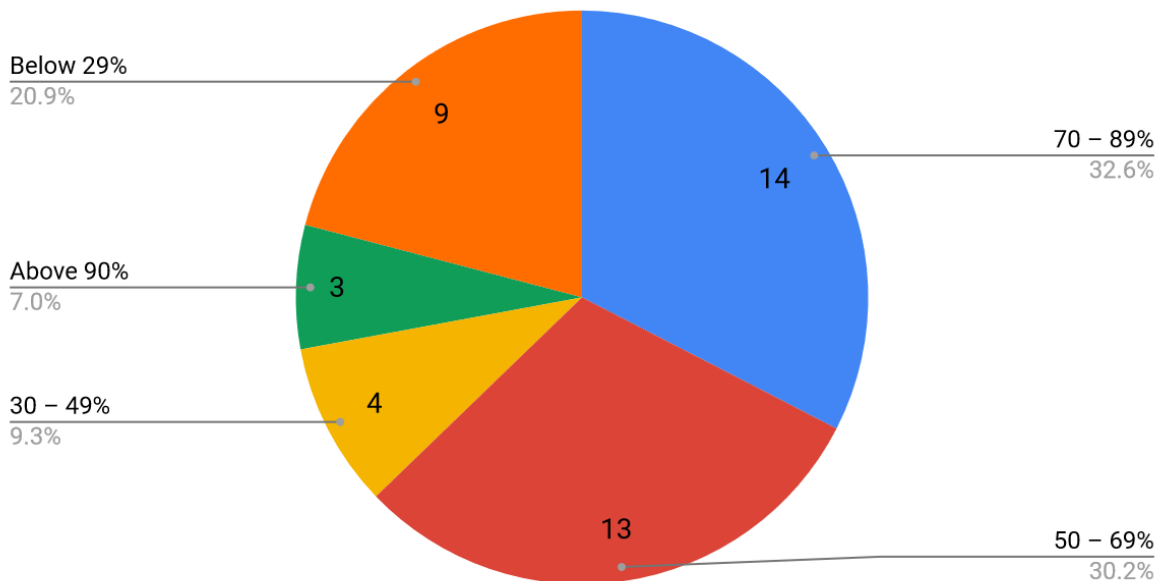
Teachers encourage you to participate in extracurricular activities.



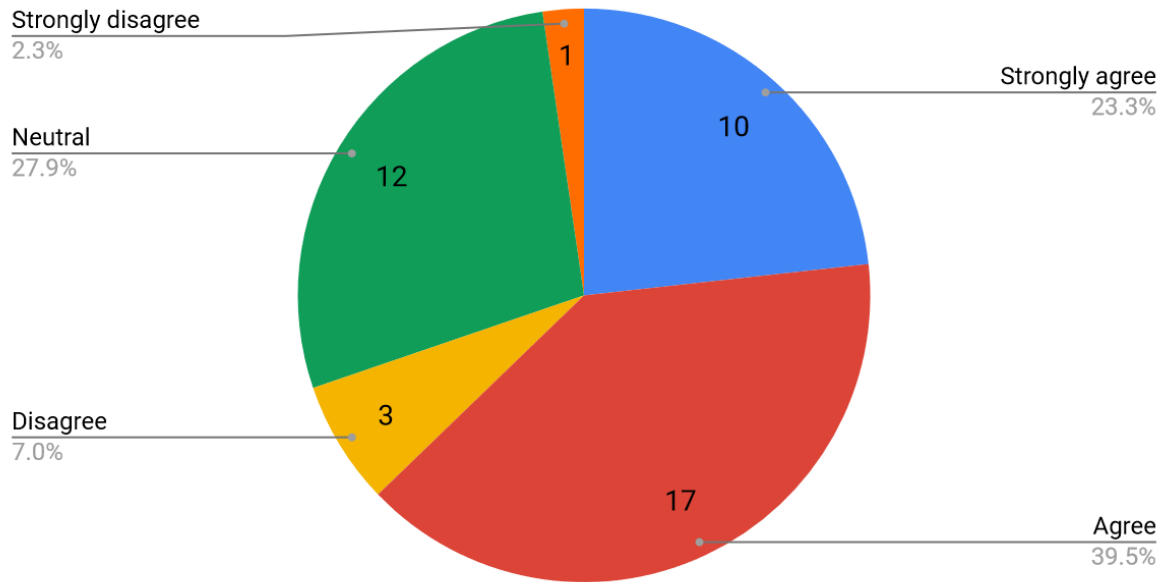
Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for t...



What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.



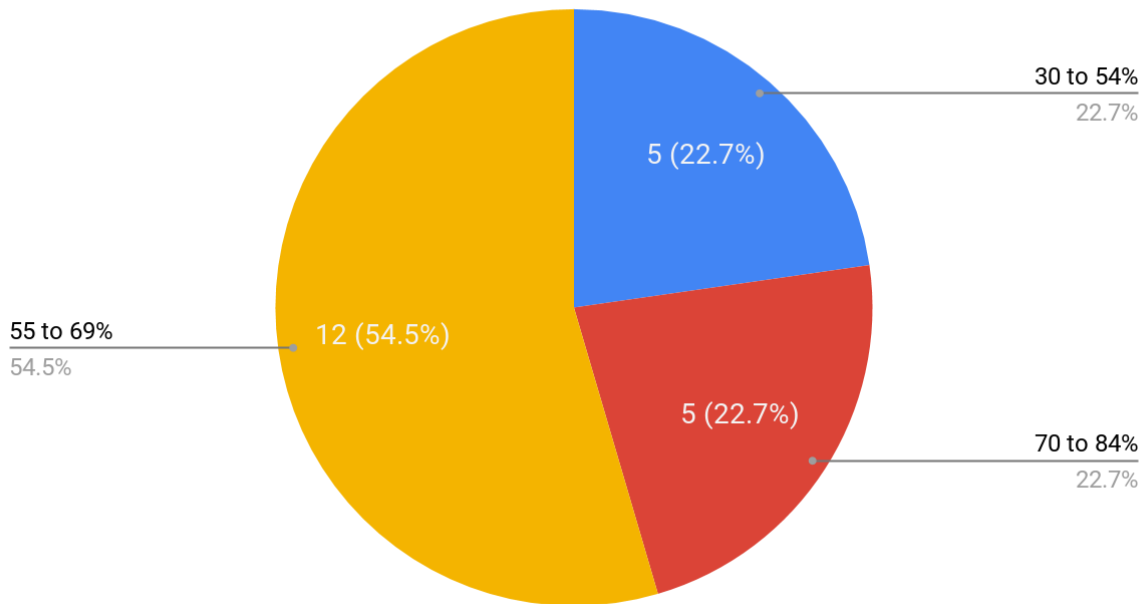
The overall quality of teaching-learning process in your institute is very good



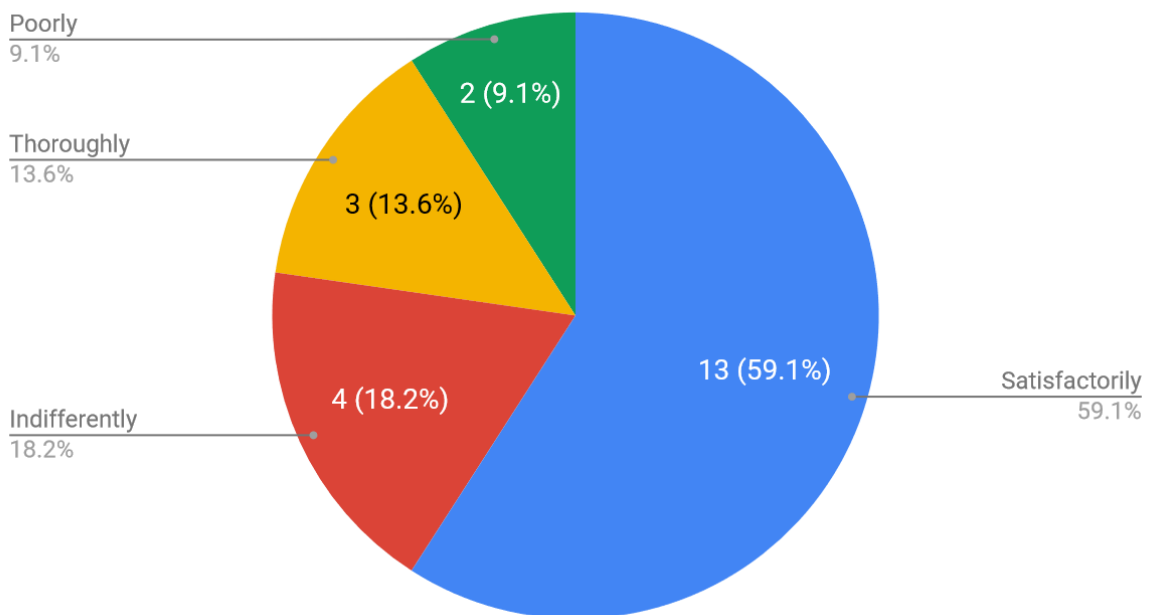
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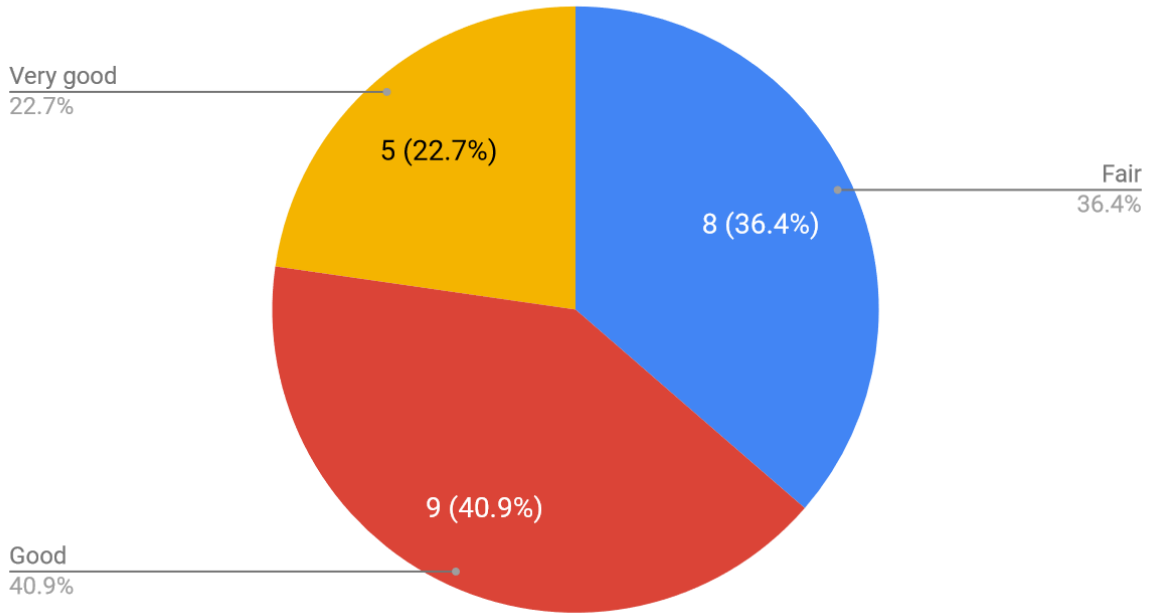
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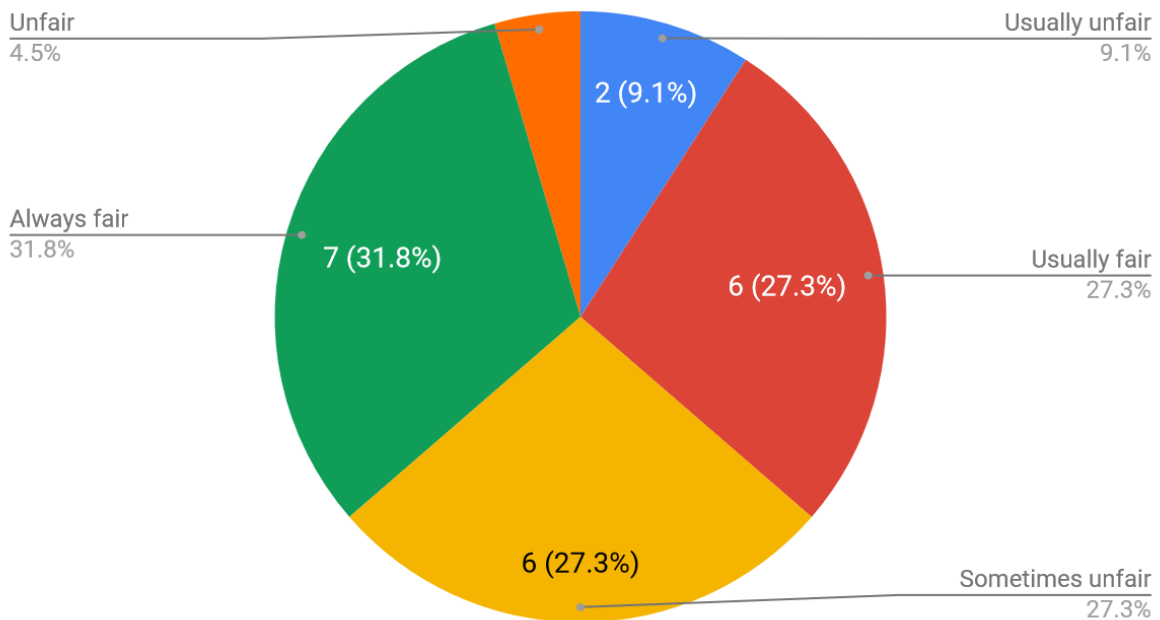
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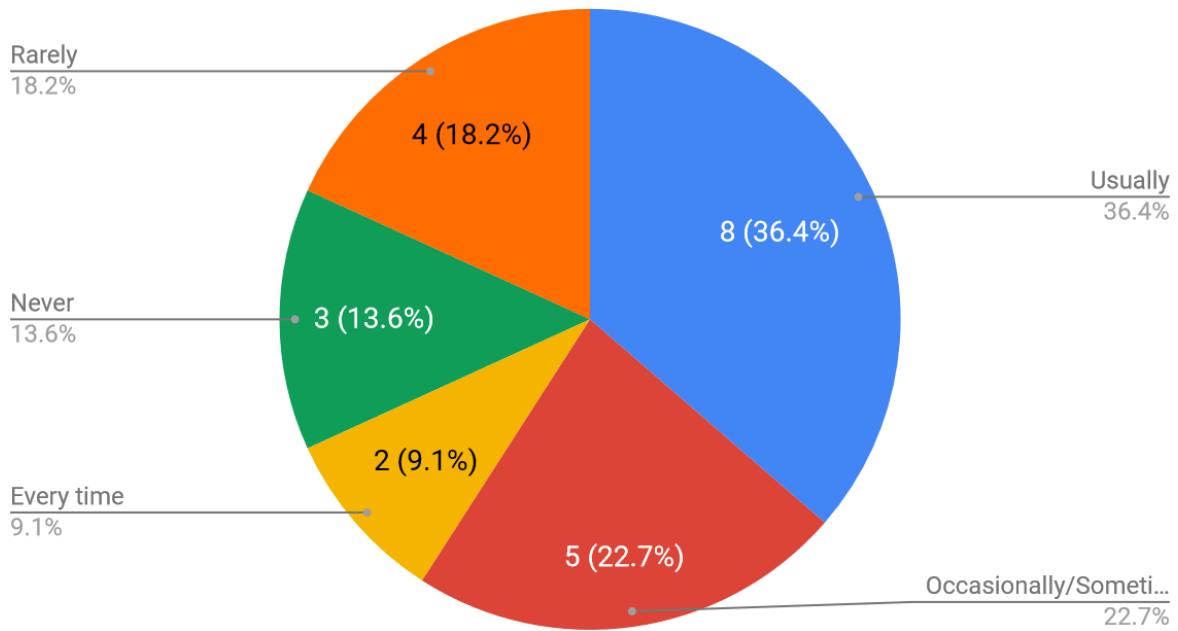
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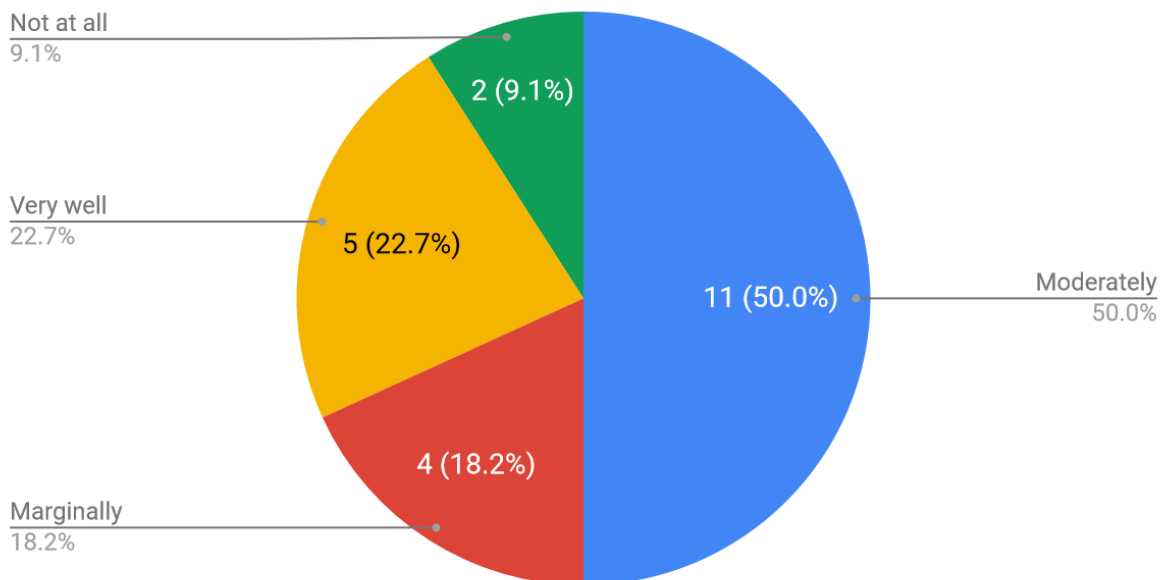
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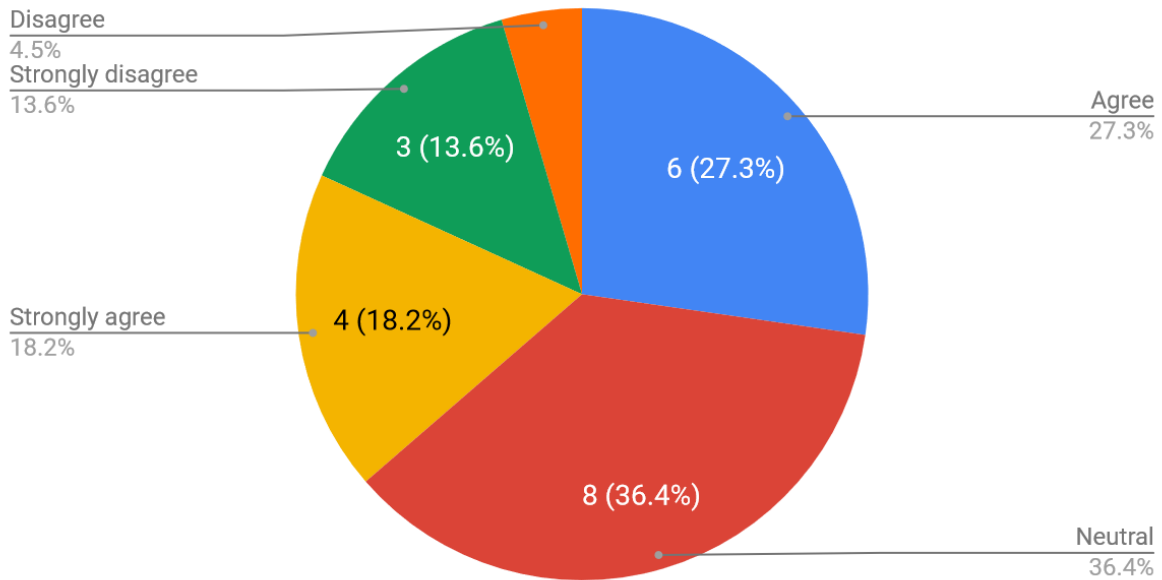
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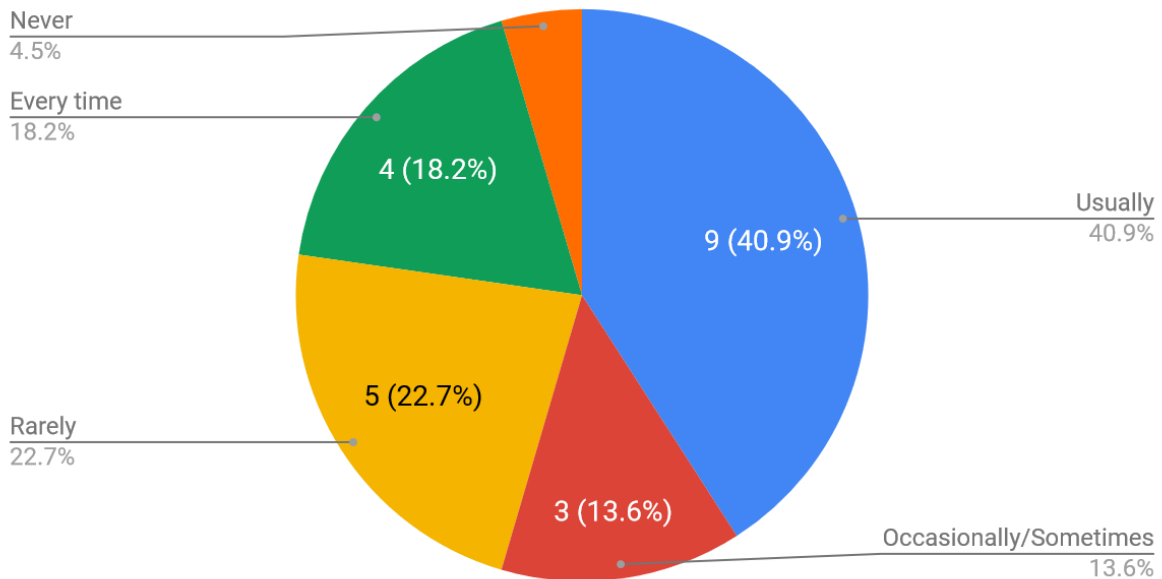
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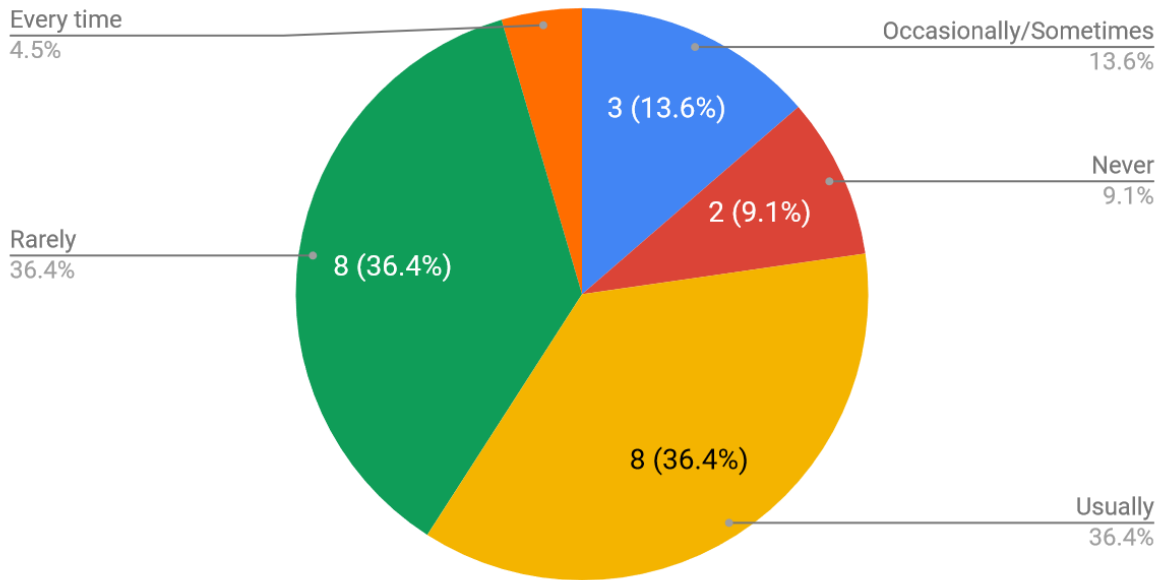
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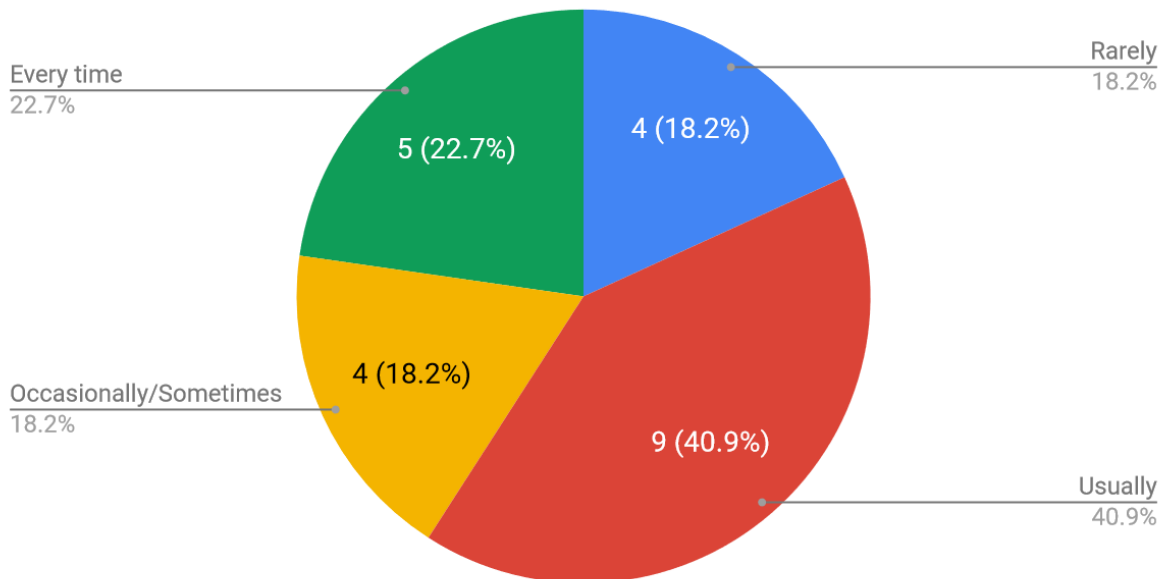
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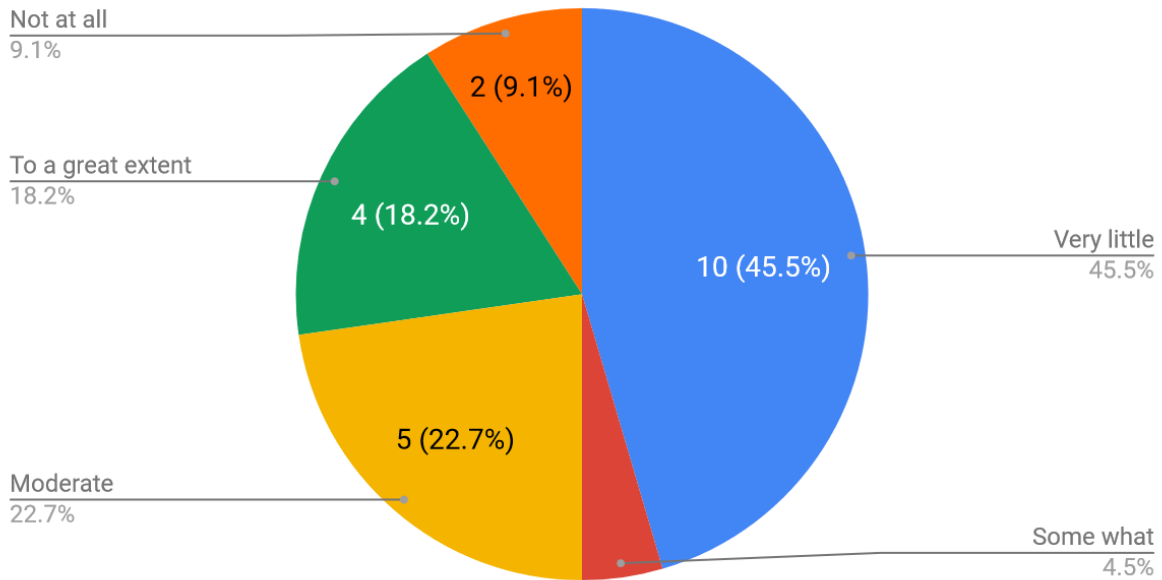
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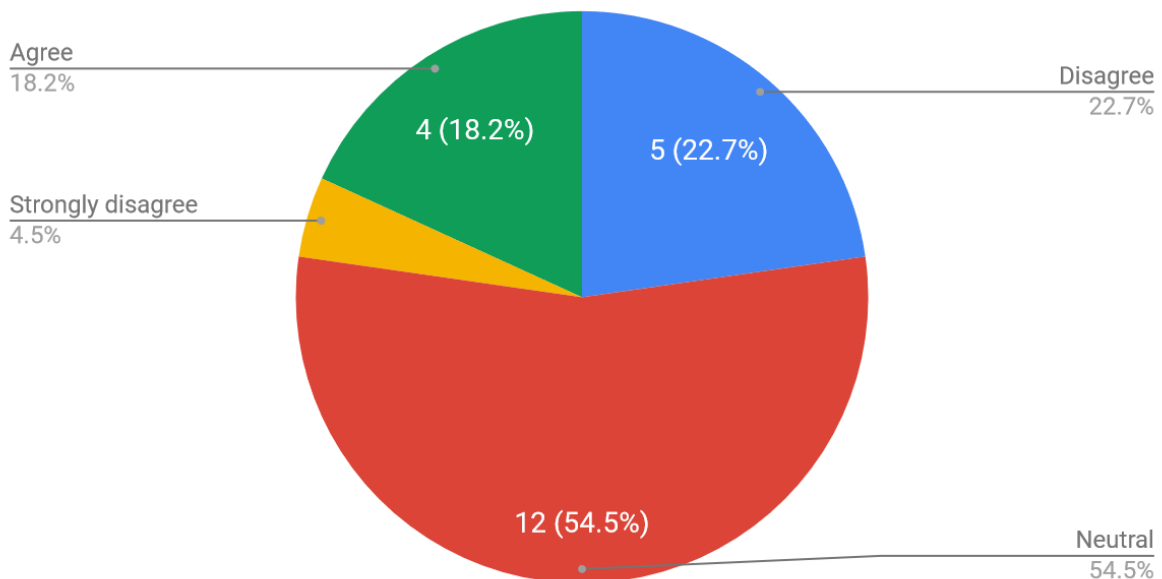
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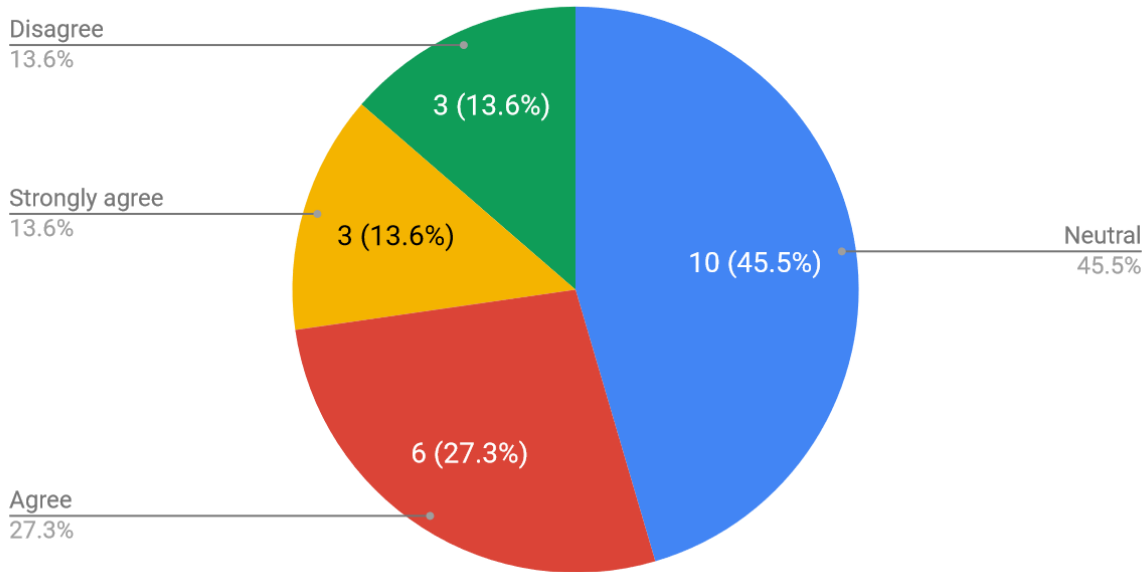
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