



Survey Key: ZS58318

This is an anonymous survey.

The number of people who took this survey by 2/12/2007 6:12:15 AM is: 248

## Colby-Sawyer Environmental Awareness-Student Survey

The purpose of this survey is to raise awareness of environmental issues, evaluate current knowledge, and to gauge support for environmental initiatives. This survey is being sent to all students, faculty and staff at Colby-Sawyer College. The survey is completely anonymous and voluntary. You may withdraw and discontinue at any point. The survey will take approximately 10 minutes to complete. This survey is being sent by students in CES 301 (Stephanie Goggin, Alexa FitzGerald, Brian Valle, Anna Clark, Chris McClellan, Kris Ramsay, Geoff Pushee, Stephanie Seavy, and Sean Wheeler) as part of project GreenROUTES (Redirecting Our CampUs Towards Environmental Sustainability). If you have any questions about this survey or project GreenROUTES, please contact us at [GreenROUTES@colby-sawyer.edu](mailto:GreenROUTES@colby-sawyer.edu) or contact our faculty advisor, Dr. John Callewaert, [jcallewaert@colby-sawyer.edu](mailto:jcallewaert@colby-sawyer.edu), 526-3793.

1. What year are you (check one)?

[86] Freshman/first year

[51] Sophomore

[48] Junior

[59] Senior

2. Have you ever taken SCI: 120 Environmental Issues, an Environmental Literacy Course as part of the Liberal Education Program, or a Community and Environmental Studies course (CES)?

[69] Yes

[177] No

3. In your opinion, is it better if campus trash is sent to a ...

[51] Landfill

[77] Incinerator

[118] Don't know

4. Do you currently make an effort to recycle the cans, bottles, and paper you use on campus?

[190] Yes

[55] No

5. Would you be more likely to recycle if Colby-Sawyer College had... (Check all that apply)

[215] More bins in more places

[148] Recycling bins in each room

[128] More clearly marked bins

## [119] Recycling incentives

6. At the end of the academic year, the “drop and swap” program provides students with the opportunity to give away and reuse furniture and other residence hall room items. Have you participated in “drop and swap” program?

[76] Yes

[168] No

Please state your opinion on the following. Colby-Sawyer College should...			Please select one:				
			Strongly agree	Agree	No opinion	Disagree	Strongly Disagree
7.	Expand the “drop and swap” program to a year round activity.		[45]	[112]	[75]	[11]	[1]
8.	Eliminate all disposable products (styrofoam and plastic containers, etc.) from the dining room.		[40]	[73]	[48]	[66]	[17]
9.	Develop a policy requiring energy efficient models (compact florescent light bulbs, energy efficient computers, etc.) for all new college purchases.florescent light bulbs, energy efficient computers, etc.) for all new purchases?		[80]	[95]	[50]	[15]	[3]
10.	Prohibit the use of personal refrigerators in rooms and offices in order to promote the use of common area refrigerators and greater energy efficiency.		[6]	[15]	[26]	[99]	[97]
11.	Develop a compost program for food waste – meaning you would take the time to separate items for composting as you left the dining room.		[49]	[101]	[45]	[41]	[9]
12.	Promote the use of free reusable mugs when taking coffee out of the cafeteria. The mugs would be washed and sanitized by dining services.		[89]	[106]	[34]	[14]	[2]
13.	Remove common area refrigerators in order to save energy and money. An audit of common area refrigerators on campus revealed very little use.		[46]	[85]	[55]	[48]	[11]

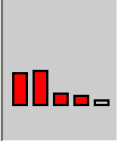

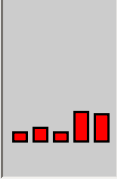
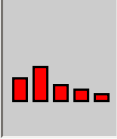

14. Is your computer set for maximum energy savings?

[78] Yes

[29] No

[137] Don't know

It has been estimated that each year we use about 2.5 million sheets of paper on campus and that number has been rising over the past couple of years.

Please state your opinion on the following. Colby-Sawyer College should...			Please select one:				
			Strongly agree	Agree	No Opinion	Disagree	Strongly Disagree
15.	Over time, switch to double sided printing to cut down on paper use.		[97]	[107]	[27]	[14]	[0]
16.	Instead of personal or desktop printers, shift to more of a network printer environment allowing double-sided printing rather than a personal printer environment (generally one-sided printing) in order to conserve paper and energy. The printers would be in high use areas such as the library, Colgate, Ivey and Ware.		[59]	[83]	[49]	[43]	[8]
17.	Give students a set amount of pages to print each semester (500 sheets for example) and charging a small fee for additional printing beyond that allotment.		[16]	[35]	[20]	[88]	[84]
18.	Promote greater use of e-documents (student papers, office memos, etc.) instead of printed documents.		[61]	[107]	[43]	[23]	[7]
19.	Another estimate has shown that it would cost less than \$3 per student per year to shift to 100% recycled paper from the 30% recycled paper that the college currently uses. Colby-Sawyer College should spend the extra money and make the shift.		[102]	[90]	[41]	[9]	[1]

20. Are you familiar with the term green design or green buildings (buildings that utilize energy conservation, alternative energy sources, recycled and/or non-toxic materials, etc.)?

[159] Yes

[81] No

Please state your opinion on the following. Colby-Sawyer College should...	Please select one:				
	Strongly Agree	Agree	No opinion	Disagree	Strongly disagree

21.	Incorporate green designs into future construction or renovation projects on campus if costs are neutral or if green designs will save money over time.		[91]	[94]	[55]	[3]	[1]
22.	Set a goal of utilizing alternative energy sources such as wind, solar or biofuels to meet at least 25% of campus energy needs over the next 10 years if costs are neutral or will save money over time.		[86]	[105]	[48]	[3]	[1]
23.	Require all students to take an Environmental Literacy course as part of their education at Colby-Sawyer College.		[58]	[54]	[59]	[51]	[22]
24.	I am willing to get involved in the implementation of new ideas in creating a green campus.		[43]	[81]	[85]	[28]	[5]

Several colleges have established GreenFunds. These are student, faculty and staff supported funds set up to promote environmentally friendly practices on and around campus. For example, GreenFunds could be used to purchase more energy efficient light bulbs, finance the shift to 100% recycled paper, or purchase additional energy efficient replacement windows for residence halls, offices and classrooms. Over time the fund could be self sustaining or phased out based on savings gained.

Students: Please state your opinion on the following:		Please select one:					
		Strongly agree	Agree	No Opinion	Disagree	Strongly disagree	
25.	I would be willing to pay an additional \$25 in tuition to establish a GreenFund at Colby-Sawyer.		[62]	[68]	[65]	[36]	[13]

26. What other ideas or comments would you like to share about reducing Colby-Sawyer College's environmental impact or improving the quality of the environment on campus?

[N/A]

[encourage recycling get rid of styrofoam put paper recycling bins in all dorms and bottle recycling on all floors make taking the campus newspaper an option instead of giving to everyone in the mail since most are thrown away]

[I think we take advantage of this gorgeous location and do not think about the impacts we have on this environment. I would be willing to contribute to any environmental causes the school chooses to support.]

[Keep New Hampshire Beautiful!]

[I think it will take more of an effort of everyone on campus to make the change. Simply by changing the environment we are in isn't going to change the behaviors of the students on campus.]

["Give students a set amount of pages to print each semester (500 sheets for example) and charging a small fee for additional printing beyond that allotment." ..... If you were to do this ... It is very important that all professors are also allotted a certain amount of pages per year/semester. It is a well known fact around campus they use far more paper than us. Also more electronic data, online assignments and such,, homework never needs to leave blackboard. We should have glass, plastic, paper, and tin recycling in every building. I know in mine, living on the first floor I always see people throwing away cardboard boxes in the trash can when the paper recycling is RIGHT NEXT to it...

WE NEED to educate the younger students on this. The sophomore year pathways are going on, perhaps you guys, knowing more than average on the subject should go in and talk to each pathways about recycling bring them some data. It may be a good idea.]

[I think most people know enough about the environment to know we need to do something but there are not enough easy things for us to do on campus. everyone needs a refrigerator, for personal things in their room like beer. i think recycling bins in each room would be a good idea i would use that, and then if tuition money is used i wouldnt know the effects because if you charged an extra \$25 thats a fraction of the increase in tuition every year.]

[Recycled paper used on campus should be 100% post-consumer recycled paper. All lights should be turned off when not in use. For ex) in corridors/hallways where there is little traffic and on lamp lights outside during the daylight hours.]

[Make any initiatives widely advertised on campus and in the community (such as the Gore movie last semester). Also, the CES department should make extra-curricular activities mandatory for all students in CES related courses (not all activities, but at least a certain amount). Brainstorm more in CES courses as to what activities could be held on campus that would promote awareness of environmental issues and initiatives.]

[I would be more than happy to print my papers on both sides, but as you mentioned none of the printers on this campus do this. There was one in Mercer a few years ago but they upgraded its software and now it doesn't print on both sides anymore. Maybe IR should automatically set each printer to print on both sides. I see very few objections coming from people unless it was to print a very format document/report. The coffee cup idea is good too. Many people take the styrofoam cups just because they're more convenient and they don't want to worry about washing/carrying it around w/ them all day long.]

[Adding recycling bins next to every trash can (or nearly every trash can) would make recycling easier and more accessible to everyone, since it would be just as easy to toss a glass bottle or aluminum can into a recycling bin as it is to toss it into a trash can. I also think something really needs to be done about the amount of styrofoam cups that the dining hall goes through on a daily basis. I don't think students would respond well to using returnable mugs, but maybe finding cups that were made of recycled paper rather than styrofoam could be extremely helpful - it would be a relatively small change that I don't think students would have a problem with. Although I don't know how much more it would cost to buy these paper cups rather than styrofoam ones, I think it would definitely be worthwhile.]

[We need to further increase awareness on campus about things like environmental sustainability.]

[I believe that it is the mind set of the students and faculty that needs to change. One way to ensure this change is to make sustainability or environmental awareness apart of orientation.]

[Let's Compost! get recycled paper!- lets do something!!! I am embarrassed about how CSC is so environmentally un-friendly when I hear friends at other schools like Green Mtn and UVM talk about how their schools are going green.]

[Colby-Sawyer should be purchasing produce, dairy, eggs and meat products from local area farmers to help reduce the food miles to the campus, and to support our community. Ventilation and heating in large buildings should be redesigned not to heat hallways at the perimeter of the building. Outside lamps are often on, even in the day. That needs to be changed. There are far too many lights on in the library. All through the break lights in the library and Ivey remained on. A governor (internal measurement/restriction device) should be used to limit hot water to showers. Recycling sucks- it is for suburban middle class to feel good about themselves. Refuse, Reuse and at the very least, recycle.]

[I strongly agree with the idea of developing a compost program at the school. Too much food is being thrown out every day.]

[none now]

[There needs to be change in the culture of the college environment. People should be made more aware of their impact and how they can change their ways with out it being an inconvenience. There should be written policy submitted to the college administration outlining ideas for improving our campus.]

[I know this would be impossible, but try to limit the time people spend in showers, many times people are taking showers that are over 5 minutes long which is wasting massive amounts of water.]

[Make students more aware of the amount of energy used by the campus and make it a point for students to shut off lights and other electrical appliances when not in their rooms]

[More recycle bins]

[Maybe having lights that would come on with sensors. It seems that during the night there are a lot of lights that are left on. I realize that for safety issues there need to be lights but it seems like a waste to have so many lights on all night.]

[I feel that if the cafeteria food were more tasteful, we would not throw as much away. I would definitely be willing to add a compost bucket to the dining room dish area.]

[I am not sure if going to all recycled material is the best idea. I have heard a lot of negative things about the pollution that comes from the factories that recycle our trash. Also, if the cafeteria gets rid of the styrofoam cups, they better replace them with reusable cups that we can take with us, or maybe provide each student with a commuter cup at the beginning of each school year. It can't cost that much, and for the almost \$40,000 a year that we pay to go here. This survey does not provide students with any information. To ask us if we are willing to pay more is non-sense!]

[I feel that lights in buildings late at night should be turned off. The art center is not being used at 3am. Also, the idea of having reusable coffee cups in the dining hall is something that could reduce the school's use of styrofoam. I feel that the school should work harder to be environmentally friendly.]

[Going Green can be a delicate matter. I think it is very useful to your project to promote environmental awareness amongst the student population. I think a tangible example sustainability in action can do much to promote environmental awareness on campus. You might consider a sewage waste disposal system like one that exists at Darrow School. Darrow, a small boarding school near Albany, NY, has integrated sustainable models into the social, economic and environmental aspects of the school. You can check out their website [darrowschool.com](http://darrowschool.com) and click the sustainability link. I have personal link to Darrow and encourage the greenroutes team to visit as this could be a very useful model for Colby-Sawyer. Contact me at [dclemens@colby-sawyer.edu](mailto:dclemens@colby-sawyer.edu) or Craig Westcott at [westcottc@darrowschool.org](mailto:westcottc@darrowschool.org) to find out more. ]

[Restricting the number of people who can have cars on campus, therefore supporting carpooling and interaction with others.]

[Rooke needs a huge recycling bin outside near the trash bin for both plastics and cardboard]

[~Set up a place for off campus students to return recyclables]

[Anything that can reduce Colby's negative impact on the environment should be implemented.]

[None]

[Some type of energy efficient lighting/heating system for the dorms. Students waste all too much energy with these two. Give out a small, but enticing scholarship for green living, and contributions to the cause\effect.]

[I think that the increase of recycling facilities and bins is the easiest thing that we can change, and will have the greatest amount of cooperation among students. I also think it is important to encourage the recycling of paper. Not everyone realizes that virtually everything can be recycled.]

[I feel that all of our bottles that we "recycle" are put back into the trash. I have seen one instance where this has happened at CSC, and from then on I have lost incentive to go out of my way to "recycle" at school.]

[Disourage SUVs and Hummers on campus.]

[bins at the end of the semester to recycle paper, such as notebooks folders and work from the semester, as a good amount of students just throw these paper products again]

[i think our main concern should be with global warming and what we can do to help with that.]

[Selling the Campus safety Explorer and buying a smaller truck or all wheel drive car!!!!\*\*\*!!! Hallway lights on timers or dimmed during daylight hours Teacher's restricted on excess printed documents Giving extra products from Cafeteria to local charities daily (like loaves of bread, soups and desserts) ]

[I think that there should be communal printers (such as suggested above), but that they should be located at least one per floor of every residence hall. People will be much more likely to use them if they are conveniently located than if they have to walk across campus to use them, especially during cold weather.]

[Require teachers to have a limit on the amount of paper they use per course per semester. Teachers regularly print out multiple copies from books that are well over 20 pages of paper.]

[I know in Germany they separate different types of trash for recycling; that would be kinda cool here too.]

[Putting up more signs around campus promoting the benefits of recycling. Make it beneficial to the dorms to recycle such as the dorm, suite, floor, etc. got something extra at the end of the year for being the ones that recycled the most. If you make it worth while for the students to recycle then they will be more willing to recycle later. After a

period of time it will become more of a habit to recycle. Also if a student uses their card to get something from the vending machines, then after so many swipes and money spent they could get something in return by recycling those bottles they got out of the machines. If you think as if you were a business major and thought what recycling can do for you then you will be able to get more people involved. Gradually the school will come around and be more willing to do things in effort to recycle.]

[YOU ASK FOR MORE MONEY TO ACHEIVE MANY OF YOUR GOALS WHY IS IT SHIFTED TO US THE STUDENTS TO PAY FOR THESE THINGS THAT COULD BE DONE IN ALTERNATIVE. HAD THE BUILDINGS BEEN UPGRADED SOONER WITH NEW WINDOWS THE MONEY SAVED FROM THAT COULD BE UTILIZED FOR RECYCLED PAPER AND SUCH! I AM NOT AT ALL HAPPY THAT SOMEONE MIGHT GET AN EXTRA DOLLAR FOR MY MONEY THAT I DON'T HAVE. PLEASE SHIFT MONEY DON'T KEEP ASKING FOR MORE. ESPEACIALLY TO DO THIS. BUT DO IT NONE THE LESS]

[Rather than charging us MORE money (as if 36,000 a year isn't enough), take money away from areas that don't necessarily use it and put it towards recycling.]

[Recycling is largely a unsuccessesful practice. In theory it works well, but the fact is many of our landfills are NOT full, and recycling anything but aluminum generates toxins that are worse for the environment (Watch Penn & Tellers BS show on recycling). Also we dont have a shortage of trees for paper, in fact most of the paper used in the US is made from tree farms. The recycling programs are definetly unnessessary.]

[less paper ussage, definatly agree on paying three dollars extra to have 100% recycled paper!]

[I recently spent a semester abroad in Europe and they had water-efficient toilets that had two flush options; one was for feces and the other was for urine. The one for feces appropriately used more water while the one for urine used much less. Something like that might be worthwhile, as it would not only use less energy but cost less as well.]

[I see a lot of people throwing paper in trash cans because there is no recycling bin on their floor, and they don't want to walk down stairs just to recycle. If there was a recycling bin on each floor, I think that more people would participate in saving our environment!]

[In europe, their design is to promote recycling though high cash deposits for each plastic bottle. For example, there are .25 euro cash deposit for each bottle, read though a machine in a supermarket, and then given a receipt depending on the amount of bottles deposited. The ticket was then taken to the cash registrar and immedietly deposited. If this concept was somehow applied in the bookstore, (as it was in the supermarket) the money would most likely stay in the book store as people are most likely spend it as soon as they get their cash. (this is the same concept as coin stars in Shaw's, because studies found people would get the cash and then spend it in the same building. This could be an excellent reason to get the college to fund for this, as most of the money would just stay with the college, via the book store.]

## 27. Additional Comments:

[N/A]

[I think this program is a great idea and I wish you guys luck!]

[I was actually just having a conversation with a friend of mine the other day about how Colby-Sawyer should be more energy efficient. I'm not 100% knowledgable on all the GreenFunds and what not but I definately think that light bulbs and recycled paper would be a huge step.]

[I like the idea of removing styrofoam from the cafeteria, however there must be an alternative available. If the dining room truly sanitizes the mugs that would be a good idea, otherwise you worry about infection control.]

[im willing to do small things to help but im a lazy kid and wont go out of my way to do all that much so as long as the changes ae convenient ill help for sure.]

[Alternative energy sources for the campus should be implemented quickly instead of over a 10 year period. Also, we should aim our sights higher and try for 50%-75% of our energy needs to be met by alternative sources, not just 25%. There are so many resources that could help us achieve these goals quickly and at low cost. Changes need to be made now for the protection of our global environment.]

[I think the recycling issue is a big one. If there were bins in each suite or on each floor, students would be more likely to separate recycled items from trash. I realize the issue is that this makes more work for the facilities staff. However, I believe if students have a convienent place to recycle they would be willing to occasionally take the bin

from their floor or suite and empty it into the right containers placed somewhere on the first floor of each building. This way facilities would only have to collect from one spot in each building. Students would be responsible for getting the items in their bins to this common area.]

[Thanks! I would love to see an organic garden on campus, which could supply the Lodge with organic food for an organic alternative menu. The garden would also provide opportunities for greenhouses and other areas to educationally explore.]

[as students- we need help (environmentally) - show us the way. i want to help out the environment, but I don't really know how to- and i don't see how my effort will really make an impact at CSC if I am the only one trying to change things.]

[Colby-Sawyer needs to reduce lawns. Landscaping creates a lot of CO2. All new paints should be off-gas free. All new building materials should be from sustainably farmed woods, formaldehyde- glue based free, etc etc. Halways should not be lit during the day with lightbulbs, windows and natural lights would be better.]

[Goodluck on your project!!]

[At home (in CT) we recycle cans for 5 cents each and newspapers. Because I am used to recycling at home, I wouldn't mind recycling. However, recycling bins are only on the first floor of the halls and generally inconveniently placed. I think there should be bins on all floors as well as different bins for different things (e.g. cans, glass, paper)]

[I think that the school should require everyone to take the Environmental Issues class because it makes students more aware of the issues that we face.]

[#5, the recycling bins in each room...I think this would be particularly helpful in Lawson, Danforth, and Rooke in each suite/apartment. I feel it would dramatically increase the rates of recycling in these three buildings.]

[And as for charging the students for printing paper, I receive more crap from professors than I print out on my own using my own paper and ink that I buy for myself. Before we start charging students for paper, make sure the professors are not requiring us to print out documents for "required" reading... isn't that we we spend \$500 a semester on at the bookstore for? And maybe start requiring all teachers to take a course on how to use Blackboard. It is a wonderful tool that many do not utilize to the best that they could be.]

[None]

[This is a great survey. Students do not often think about these things and taking the time to make them think is beneficial.]

[Thanks for doing this!]

[Thanks for the survey, continue the good work toward a more green CSC!!]

[I would very much like to see an increase in the number of recycling areas in dorms. I know many people who would be much more likely to use the recycling centers if they were more readily accessible, or if they were promoted more; some people just aren't aware of them!]

[You can't expect students to pay more for some of the conservation programs. not unless they are willing to reduce tuition...or use tuition money for such purposes.]

[Teachers in some classes require students to print out pages for an assignment. At the same time, there is a push that will require students to pay per page that they have to print off. this seems like a double standard that will deeply affect many students at Colby-Sawyer. Instead, push for teachers to use e-files, or allow students to print school-related work for free, since they have no choice.]

[This was a pretty sweet idea. I hope everything goes well for the next generations of CSCers and the Green Fund, as I graduate this year; though I wish I could have participated further in it. Thanks!]

[Improving the waste of the cups in the cafe. Promoting the use of the recycling areas that are in place already. If the recycling bins are not in each room ,then they should be by each trash barrel. One for the plastics and cans and another for the cardboard and paper products. It could be one requirement by the RA's to have to do a program on an environmental topic to inform the students. Also there should be a drop off area for students to put empty ink cartridges to be recycled instead of throwing them away. The staff can bring them to purchasing, then the students should also be able to bring them there or to some other drop off areas like the recycling areas.]

[The environment is melting away, bit by bit. And it is our civil duty to do something about it!!]

[dont make the students pay money]

[Janie Chase is a dear friend of mine and author of a book on how to keep campuses environmentally friendly, I think



she would be an excellent source for Colby Sawyer to consider, I can try and ask to have her come up from New York in order to schedule a lecture on her book and terrific knowledge on this topic.]

[PLEASE DO NOT TAKE AWAY OUR RIGHT TO HAVE PERSONAL FRIDGES IN OUR DORM ROOMS, GET RID OF THE REGULAR SIZED ONES IN THE KITCHENS]

[Also in Europe, they had three way depositing bins. Right outside of the college or apartments etc... No one wants to separate each piece of material, because people are lazy and there is honestly no where to put it. However, if there were a multiple depositing area, in a single bin, it would bring an awareness as well as incorporate laziness, and allow students to just walk right outside their rooms and deposit bottles from metal, to plastic, to glass, and finally trash in the middle or separate bin. Its like those Books "For Dummies." If someone has to take extra time to figure out how and where to separate their trash, it is highly unlikely they are going to actually complete the task, however, if they are given or shown the right way in a simple setting, most likely they will follow the directions.]

**End of Survey**