

58 responses recorded out of 191 members (30.37%) between 8/19/14 and 9/3/14.

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What do you come to Milwaukee Makerspace for?

Tools I don't have elsewhere	55
Learning new skills	52
Working on my own projects	52
Meeting new people/networking	39
Sharing my interests	39
Socializing, hanging out	37
Teaching others	34
Access to materials/parts	32
Participating in group projects	23
Business opportunities/entrepreneurship	16
Professional development	10
Other:	

A place to make noise while my wife is sleeping
To see the earth shattering kabooms
Working with my "Little Brother" in BBBS
Using the Internet

What tools/areas have you personally used in the past 6 months?

Laser cutters	40
Wood shop (saws, router, etc.)	39
Metal shop (mills, lathes, etc.)	37
Electronics lab/component libraries	33
Ventilated paint/chemical room (Vault 16)	29
Craft lab (sewing machines, fabrics)	26
Casting/forge area	24
3D printing	19
Welders	18
Sandblasting cabinet	16
Power Wheels Racing	12
Screenprinting area	9
Printed circuit board etching/fabrication	7
Kuka robot arm	5
Electric kiln	2
Jewelry area	2
Pottery/ceramics	1
Electric car conversions	0
Other:	None

What tools/areas are you interested in using in the future?

Laser cutters	47
Wood shop (saws, router, etc.)	45
Metal shop (mills, lathes, etc.)	41
3D printing	40
Sandblasting cabinet	37
Welders	35
Craft lab (sewing machines, fabrics)	34
Casting/forge area	34
CNC plasma cutter	34
Large CNC router	34
Electronics lab/component libraries	33
Ventilated paint/chemical room (Vault 16)	32
Vacuum former	30
Screenprinting area	26
Printed circuit board etching/fabrication	22
Jewelry area	19
Pottery/ceramics	18
Electric kiln	17
Kuka robot arm	16
Power Wheels Racing	14
Electric car conversions	2
New vertical CNC mill	2
New induction furnace	1
10 kW Laser (?)	1
Would like to use all of it, but can't find the time	1

Do you have any storage space, if so what kind?

I have a shelf.	16
I have a locker.	12
I have a some sort of cart on wheels.	11
I have a vault.	9
I do not have any storage.	9
I have a half-pallet or I share with someone.	8
I have a full-pallet.	6
I have floor space.	4
I share a shelf with someone.	1
I have storage space, but it's not listed here.	0

Are you interested in more storage space, if so what kind?

I am not interested in any additional storage.	40
I want to rent a vault.	7
I want a shelf.	4
I want some sort of cart on wheels.	4
I want a full-pallet.	4
I want a locker.	3
I want storage space, but it's not listed here.	3
I want a half-pallet.	1
I want to rent floor space.	1

Name something that Milwaukee Makerspace has done well in the past year.

47 responses, 11 left blank

access to tools	growth, new member orientation class
accommodating a lot of people's interests/needs	handling the member growth
Acquire new equipment.	increased space access
Aquiring CNC Mill	It has included me.
Attracting new members	Keeping space reasonably clean
Changing the Blog as often as we can to keep others outside the space interested in what we do. maybe that is why we got a Mogul CNC and two 3D printers in the last year? (Adrian)	last year's maker fest
communication among the membership	Lowered cost, yay!
Coping with self-centered idiot members.	MakerFest
everythnig	manage finances
Excellent supply of consumables for woodworking	Members helping members
Expanded new interest areas	Membership growth. Dues reduction.
financially sustainable	open discussion of issues
fostered new friendships and networking	open house, maker fest
Gained some great new equipment.	Power Wheels Racing
getting the network up and running	Providing a space for people to make and meet makers
Grow	self promotion
Grow	Simplifying the membership
Grow with stability to have the problems "we wished we had" about a year ago	Some of the more formalized training is great. Laser cutter training was perfect. More of this!
Grow!	The board has improved the space in may ways including reallocating and recouperating wasted space
grown and stayed in business!	The BOD has done an excellent job of keeping everything running
grown membership	The Makerfest
Grown!	We have gotten more advanced tools.
Growth	We have only been members for a month, but I love how everyone I've met is very helpful and willing to share knowledge!

Name something that Milwaukee Makerspace could improve in the future.

41 responses, 17 left blank

5 year plan	Member relations
A sense of community within itself	members cleaning up0 after themselves
advertisement of events	more storage options or better organization of
Being a 501(c)3	More training opportunities
better communication/less angst "let him who is without sin, cast the first stone" -Jesus	Not allowing individual veto power by senior members
Board communication with members	nothing
Cleanliness/Organization (compared to other spaces)	Nothing, really.
Communication. Lexie's suggested announcement group	overall culture, particularly on the Google group
communication. there have been times where one or two members of the board have posted things that were rude, and have driven members away. These board members were not speaking on behalf of the space, but because they were board members, it appeared as if this was the case. At least once instance upset me greatly and I was not even the person affected! For general membership - some people need to improve their respect that this is a community and not their personal playground and everyone else just happens to be there.	public crucifixion for those who dont put tools away or leave a mess
Coping with self-centered idiot members.	reducing drama
Craft area is lacking compared to other areas in quality and variety of tools, equipment and basic supplies. More than general workspace and basic sewing machines would be nice. Would love to see futher expansion into textile production equipment.	space utilization
Create a training schedule	space. needs more space.
Creating a community of makers	stop being cheap storage for people's junk
Dealing with member conflicts	streamline decision making process
Expand to a Waukesha county location.	Survey members on significant topics, not just annually
Get better / safer equipment	Training
getting rid of Items that dont function for at least 10% of the membership. i.e. kuka possibly unless it starts doing something really soon.	We need to not let one or two people run an entire organization.
House Keeping! (Adrian)	Wood shop organization and cleanliness is atrocious
its a junk storage space	
Keeping Drama Level Low	
Keeping spaces cleaner	
larger lathe in the metal shop	
Less drama	

What would you like to see Milwaukee Makerspace do more of next year?

35 responses, 23 left blank

Better communication between members	making cool stuff!
Bring in some more odd tools (not just for machining)	making neat things
classes	More classes.
Clean up after ourselves	More community involvement.
Community projects, more "working with others".	More Educational Classes
Create a budget	more group projects
Do bigger more awesome projects and document them!	more group social opportunities, more team projects or competitions
Expand into new capabilities	more space
fun activities that involve the community.	N/A
further develop covering costs of consumables (bits, filament, replacement lasers, etc. etc.)	Orientation classes and training
Gerwo	Participate in more Gallery Nights, do more with the community.
Group events	Scheduled training classes
hold classes and participate in the community	Spaying and neutering self-centered idiot members for the good of humanity.
I would like to see the space use space more efficiently. Also ALOT more bacon.	spread organization duties beyond 7 board members
Inviting members to join (1) committee to help each of the Board members in there tasks. (Adrian)	update general membership on seemingly dead or stalled projects
Keeping space clean and organized/3 red parking tickets and the member should get a formal warning. There is no follow through on parking tickets. What's the point of even having them?	we came to the clean up day this past sunday, and we really liked the pot luck idea, as we met people, learned about the space, and ate delicious meats! More pot lucks would be cool!
maintain the status-quo	we need to figure out what our membership numbers should be optimally and we should strive for that goal. Also getting more members and considering an annex to the NW side of Milwaukee.
Maker events and meet ups.	

What would you like to see Milwaukee Makerspace do less of next year?

29 responses, 29 left blank

Allow large projects to be done without a solid deadline	Im happy with our direction and cannot complain.
Argue	less cnc machines
Argue about silly issues on e-mail	Less Makerfair advertising to people that have already hear it multiple times.
argue on the Google group. let projects "for the group" just take forever to complete. let forceful personalities overcome reason.	N/A
Argue, bicker, and complain.	No comment
arguing	nothing to speak of
Art/craft shows involving the showing of non-member work.	nothing.
bicker	Recruiting new non-maker members
Bicker!	rent out below-market storage space for people's junk!
bickering and being selfish children that treat the space as their personal playground and not a community space with many people of skills, thoughts and opinions. (this is for everyone, not the board!)	renting floor storage
Bitch, complain, and moan.	Replicate existing capabilities
Complaining	Squable
drama	telling people no
have less clutter, clean up better.	worry
I feel there is no need for a board member to respond to every negative comment on the message board, sometime less is more! (Adrian)	

Community

	Low - 1	2	Avg - 3	4	High - 5	Average	Std. Dev.
How safe do you feel when you are at Milwaukee Makerspace?							
(safe from bodily injury, harassment, dangerous conditions, illegal activities, etc.)	0	0	5	21	32	4.466	0.655
How much do you feel you can trust other Milwaukee Makerspace members?	0	0	11	27	20	4.155	0.721
How likely are you to recommend Milwaukee Makerspace to others?	0	1	1	13	43	4.690	0.598
Are you satisfied with the VARIETY of membership levels Milwaukee Makerspace offers?	1	2	8	8	39	4.414	0.974
Are you satisfied with the COSTS associated with the membership levels Milwaukee Makerspace offers?	0	2	2	9	45	4.672	0.711

Priorities

Please rank the following by order of importance

	Low - 1	2	Avg - 3	4	High - 5	Average	Std. Dev.
Training on Tools and Equipment	0	0	2	8	48	4.793	0.487
Safety	1	0	5	8	44	4.621	0.791
Available Workspace	1	0	5	15	37	4.500	0.800
Retaining Current Members	1	2	7	24	24	4.172	0.901
Acquiring New Tools and Equipment	0	1	11	23	23	4.172	0.798
Group Finances, Budgets and Planning	2	2	13	18	23	4.000	1.043
Orientation Classes/Videos	1	3	13	20	21	3.983	0.982
Participating in Maker Faire Events	3	4	14	15	22	3.845	1.167
Community/Neighborhood Involvement	3	6	12	21	16	3.707	1.140
Makerspace Events and Meetings	3	10	8	23	14	3.603	1.184
Group Discounts on Tools/ Materials, Bulk Orders	5	4	15	23	11	3.534	1.143
Group Projects	4	6	14	24	10	3.517	1.112
Available Storage Space	6	6	18	12	16	3.448	1.287
Participating on the Mailing List(s)	3	8	20	16	11	3.414	1.109
Updating the Wiki	2	7	20	24	5	3.397	0.935
Making blog posts	2	8	22	21	5	3.328	0.944
Attracting New Members	6	11	20	16	5	3.052	1.115
Hosting Events By Other Groups	9	16	16	15	2	2.741	1.117

Priorities

Any other priorities you would like to elaborate on?

15 responses, 43 left blank

Being nice, and valuing the contributions of others. I don't think this has been lost, forgotten, or never acknowledged, but I think it a priority.
Being that Joe and I only heard about makerspace 2 months ago, we are still getting acclimated to the whole experience, but we love it so far!! I, personally have never had much interest in institutional politics, or being in charge of things. I am willing to help out wherever its needed (being in voicing opinions or helping out with physical projects).
Better and safer equipment in the wood shop would be nice.
better wood shop dust collection
feeling safe (not safety) and trustworthiness. Whereas I would like to put 5 for both, I feel that with so many members, it can never be 100%
I think raising the costs membership would be OK, I was paying \$80.00 a month and still think that was a good deal. (Adrian)
I'd like to see a vision for the future so we can work towards it.
I'm not sure training on new tools and equipment is a priority to the space and it's membership. It's certainly one of the things that attracted me to the space, but it sometimes doesn't seem like other members are interested in providing training. If so (and I think it requires a conversation on what the members think the space should be), I think we could do far more to organize and present training on tools and techniques.
need to determine long term goals for organization
New capabilities, perhaps injection molding
No
Not a priority but, What memership levels?
Some more formal mechanism for tidying up needs to be found. Even though I personal empty a trash can and tidy up 10 sq ft I had nothing to do with almost every time I show up I still end up having to clean up around tool ares just so I can use a tool. This impacts significantly on my my far too few opportunities to get to the space/
there isn't space to comment on the membership limit, so i will comment here: if the space is for making things and not storing things, we can fit a lot of members in. I'd take care of that problem first before addressing a membership limit.
We should never limit membership, always look to expand instead.

Funding

Please rank the following by order of importance

	Low 1	2	3	4	5	6	7	8	9	High 10	Average	Std. Dev.
Supplies for various areas	1	0	1	0	2	5	11	16	7	15	7.966	1.825
Large tool purchases	0	0	3	1	7	3	8	10	11	15	7.776	2.061
Small tool purchases	0	2	5	2	4	11	6	17	5	6	6.826	2.153
Building maintenance	3	3	1	2	9	10	7	9	8	6	6.517	2.458
Building improvements	1	5	0	4	11	6	11	8	9	3	6.379	2.277
Infrastructure improvements	3	3	5	4	10	9	8	8	4	4	5.862	2.417
Purchase the building	8	1	6	5	9	4	6	6	7	6	5.690	2.909
Become an official Maker Faire Milwaukee sponsor	7	4	10	2	7	4	4	10	3	7	5.466	2.992
Space expansion to a second location	16	1	2	4	7	5	9	7	5	2	4.983	2.994
Cater public events	7	7	8	5	4	7	7	8	3	2	4.948	2.704
External grants to support other groups	14	9	16	6	4	6	2	0	1	0	3.155	1.908

Governance

	Low - 1	2	Avg - 3	4	High - 5	Average	Std. Dev.
How satisfied are you with decisions the Board has made in the past year?	1	4	6	21	26	4.155	0.988
How satisfied are you with the Board's transparency in the past year?	3	3	8	15	29	4.103	1.150
How satisfied are you with the way discussions have been handled by the Board in the past year?	4	7	9	17	21	3.759	1.261
How comfortable are you presenting proposals and ideas to the Board of Directors?	4	2	10	15	27	4.017	1.192
How comfortable are you presenting proposals and ideas to the Membership as a whole?	0	5	10	17	26	4.103	0.986
Are you satisfied with the policies and procedures outlined in the Milwaukee Makerspace By-Laws?	1	2	11	28	16	3.966	0.878

Membership Limits

Section 4, Part 5 of our By-Laws state that Milwaukee Makerspace:
"...reserves the right to limit membership based on the capacity of the space."

At what point should a limit be considered, if at all?

	No. of Responses
I don't know	21
No limit should be imposed	10
200 members	10
250 members	8
150 members	4
We have too many people now!	2
300 members	3
400 members	0
Some other number	0