Economic impact calculations

The goal is to record the estimated impact the work of our committee has on the community. This includes the hours of service our volunteers put in and funds spent in pursuit of our mission.

I have found it hard to record data in a consistent manner, so here I try to devise a plan / procedure.

* General hours

+ For meetings / parties / events:

record the number of attendees x the length of the event record funds requested for reimbursement estimate non-remibursed funds spent on the event estimate time spent in preparation, include in report

+ Other

request time and money from members and friends spent in other committee related tasks

* Travelers to Japan

- + Record time and money spent preparing for trip
- + Record money spent to travel agent
- + Record money spent as scholarship funds
- + Record money spent for gifts from committee
- + Record duration of trip (in days) x # travelers
- * Visitors from Japan
 - + Record number of travelers x duration (days)
 also, homestay: duration * \$49
 non-homestay: duration * \$104
 - + Record hours of our volunteers spent in hosting, showing around
 - + Record dollars spent entertaining visitors
 - + Record cost of gifts

So, for hours worked: record hours

For economic impact calculations based on Visit Denver presentation

For homestay visitors: \$49/night

For non-homestay visitors: \$104/night

For students attending local schools: \$29976/school year

2019 Figures

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	running hours	totals dollars
Jan 12: shinnenkai (150 hrs \$300)	150	300
Jan 15: monthly meeting (30 hrs \$20)	180	320
Jan 21-23: 4 visitors, 3 nights (288 hrs \$1,248)	468	1,568
Jan 21-23: yatai work (18 hrs \$25)	486	1,593
Jan 22: dinner @ CG (30 hrs \$350)	516	1,943
Jan 26: support Kohaku (12 hrs, \$30)	528	1,973
Feb 11: setsubun (50 hrs, \$700)	578	2,673
reported figures: (30 hrs, \$30)	608	2,703
Feb 19: monthly meeting (16 hrs, \$10)	624	2,713
Mar 19: monthly meeting (22 hrs, \$10)	646	2,723
Apr 16: monthly meeting (34 hrs, \$20)	680	2,743
reported figures: (82 hrs, \$40)	762	2,783
May 4: meal + movie (140 hrs, \$1,260)	902	4,043
reported figures: (70 hrs, \$55)	972	4,098
May 18: City of Takayama Park (12 hrs, \$30)	984	4,128
May 21: monthly meeting (30 hrs, \$20)	1,014	4,148
May 26: City of Takayama Park, #2 (16 hrs, \$10)	1,030	4,158
Jun 18: monthly meeting (35 hrs, \$30)	1,065	4,188
Jun 22-23: Cherry Blossom Fest. (60 hrs, \$100)	1,125	4,288
Jul 9: Travel to Japan seminar (50 hrs, \$25)	1,175	4,313
Jul 16: monthly meeting (30 hrs, \$25)	1,205	4,338
Jul 24: host family orientation (20 hrs, \$25)	1,225	4,363
Jul 24-25: visit by Tanaka & Ono (80 hrs, \$300)	1,305	4,663
2 nights x 2 people x $$104 = 208	1,305	4,871
Aug 1-6: visit by students	1,305	4,871
5 nights x 10 students x $$49 = $2,450$	1,305	7,321
5 nights x 2 chaperones x $$104 = $1,040$	1,305	8,361
6 days x 18 host family members x $24 = 2,592$ hrs	3,877	8,361
supporting volunteers (50 hrs, \$120)	3,947	8,481
potluck party workers and attendees	3,947	8,481
(not included in above; 80 hrs, \$400)	4,027	8,881
Aug 11: tanabata (200 hrs, \$300)	4,227	9,181
Aug 20: monthly meeting (Domo) (45 hrs, \$440)	4,272	9,621
Aug 21: trip orientation 1 (35 hrs, \$30)	4,307	9,651
Aug 29: reception at Consul General's (3 hrs)	4,310	9,651
Aug 30: Wellshire meeting (4 hrs)	4,314	9,651
Sep 6: Rocky Mtn Bonsai Society (8 hrs)	4,322	9,651
Sep 11: trip orientation 2 (20 hrs, \$15)	4,342	9,666
Sep 12: Sakura foundation dinner (8 hrs)	4,350	9,666
Sep 14: Kite festival workshops (15 hrs)	4,365	9,666
Sep 15: Kite festival flying (6 hrs)	4,371	9,666
Sep 17: monthly meeting (40 hrs, \$20)	4,411	9,686
Sep 26: non-profits lunch (3 hrs, \$10)	4,414	9,696
Oct 8: yatai move (12 hrs)	4,426	9,696
Oct 5-19: Journey Into Japan trip	4,426	9,696
9 people x 15 days x 24 = 3,240 hrs	7,666	9,696
9 people x $$3975 = $35,775$ (land portion)	7,666	45,471
<pre>9 people x \$1800 = \$16,200 (airfare est.)</pre>	7,666	61,671
misc. gifts \$120	7,666	61,791
trip prep (200 hrs, \$450)	7,866	62,241
Oct 11: yatai work (8 hrs)	7,874	62,241
Oct 14: yatai work (10 hrs)	7,884	62,241
Oct 15: entertain yatai delegation (20 hrs, \$250)	7,904	62,491

Oct 15-19: yatai delegation	7,904	62,491
5 nights x 4 students x \$49 = \$980	7,904	63,471
5 nights x 7 leaders x $$104 = $3,640$	7,904	67,111
5 days x 7 host family members x $24 = 840$ hrs	8,744	67,111
local volunteers (270 hrs, \$180)	9,014	67,291
catered party (125 hrs, \$500)	9,139	67,791
Nov 2: culture day (500 hrs, \$1000)	9,639	68,791
Nov 8: yatai moved & wrapped (12 hrs)	9,651	68,791
Nov 13: parks & rec dinner (30 hrs)	9,681	68,791
Nov 19: meeting at Broadway Market (50 hrs, \$500)	9,731	69,291
Nov 20: presentation to East (3 hrs, \$4)	9,734	69,295
Nov 21: presentation to East (2 hrs, \$2)	9,736	69,297
Nov 21: trip debrief (20 hrs, \$175)	9,756	69,472
Est. web coding time (200 hrs)	9,956	69,472
Est. email time (75 hrs)	10,031	69,472
Est. planning time (96 hrs)	10,127	69,472