

Examine Robot Data

Output

Name	Create at	Last Login	# Volunteers	Reoccurring Routes	Total Pickups	# Recipients	# Donors	Total Food Rescued (lbs)
Anacortes	10/6/2016	4/10/2019	13	0	117	5	7	3,793.70
Athens	12/12/2014	9/25/2019	30	53	5352	26	53	108,740.61
Binghamton	8/4/2016	6/8/2017	51	2	96	12	48	19,561.00
Boulder	7/12/2012	9/25/2019	224	94	31854	81	50	3,036,711.88
Charlotte Food Rescue	7/19/2015	12/19/2015	5	1	11	1	1	151.00
Colorado Springs	9/30/2013	9/25/2019	373	36	9576	43	67	1,588,975.03
Denver	7/12/2012	9/24/2019	185	37	9134	65	74	2,279,425.87
Flower City Pickers	9/4/2018	6/13/2019	19	8	9	14	2	698.80
Food Rescue Initiative Townsville	2/8/2016	2/6/2019	27	9	398	13	5	12,473.72
Food Sharing Edinburgh	1/5/2018	10/13/2018	11	0	379	9	1	3,994.76
FRN Austin	1/24/2013	6/25/2013	7	9	4	8	7	64.00
FRN Washington	10/8/2015	5/31/2016	3	3	72	2	5	3,787.30
Hole Food Rescue	5/18/2013	5/11/2016	66	0	3025	12	23	276,412.51
Longmont Food Rescue	4/12/2017	9/21/2019	39	5	501	19	11	49,069.23
Loving Spoonful, Kingston Ontario	10/9/2015	9/25/2019	135	45	7783	59	59	465,340.91
NFR	4/12/2017	1/30/2019	2	1	93	1	1	15,740.00

Name	Create at	Last Login	# Volunteers	Reoccurring Routes	Total Pickups	# Recipients	# Donors	Total Food Rescued (lbs)
Oberlin	1/6/2014	8/27/2015	12	0	124	1	2	3,779.40
Seattle	2/14/2014	4/29/2019	130	1	1595	21	18	55,367.25
T2T	1/8/2018	2/6/2019	5	41	46	28	106	18,738.00
TC Food Justice	3/4/2016	2/25/2019	26	12	47	10	9	2,249.11
Vindeket Foods	5/3/2018	9/18/2019	10	4	268	2	6	178,747.50
WasteNotWantNot	6/23/2016	4/6/2017	3	0	30	3	3	399.00

Script

```

cutoff_for_use = 1.year.ago
too_long_ago = 20.years.ago.to_date
location_types = [ 0, 1, 2, 3, 4 ]

#####
regions = []

Region.all.each do |r|

  region = {}
  region[:name] = r.name
  region[:creation] = r.created_at
  region[:volunteers_count] = r.volunteers.count
  region[:recurring_routes] = r.schedule_chains.count
  region[:logs] = r.logs.complete.count
  region[:last_login] = too_long_ago
  r.volunteers.each do |v|
    region[:last_login] = !v.last_sign_in_at.nil? &&
v.last_sign_in_at.to_date > region[:last_login] ? v.last_sign_in_at.to_date :
region[:last_login]
  end

  location_types.each do |l|
    region[l] = r.locations.where(location_type: l).count
  end
end

```

Wednesday, September 25, 2019

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end

region[:weight] = r.logs.complete.joins(:log_parts).sum(:weight)
regions << region

end

csv = CSV.generate do |csv|
  csv << ["Name", "Create at", "Number of Volunteers", "Reoccurring Routes",
"Total Pickups", "Last Login", "Number of Recipients", "Number of Donors",
"Number of Hubs", "Number of Sellers", "Number of Buyers", "Total Food Rescued
(lbs)"]

  regions.sort_by { |r| r[:last_login] }.reverse.each do |r|
    csv << r.values
  end
end

puts csv
```