GTAP Website and Network Report
2022 Advisory Board Meeting

June 6-7, 2022

1. GTAP Network and Contributors

The GTAP Network, defined as all registered members of the GTAP website. A subset of the network is the classification of "GTAP Contributor". To be classified as such, an individual must contribute to the project by participating in a GTAP event, purchasing a GTAP product, being a member of a GTAP special project, etc.

Table 1.1: Composition

2020	
GTAP Network	
Total Members	24,198
New Members	2,092
Average New Members/Month	174
Total Countries Represented	179
GTAP Contributors	
Total Contributors	6027
New Contributors	232

Table 1.2: Top 10 Represented Countries

	GTAP Network		GTAP Contributors	
Rank	**Country**	**Total**	**Country**	**Total**
1	United States	3356	United States	1087
2	China	3211	China	604
3	United Kingdom	1027	Japan	336
4	India	938	United Kingdom	296
5	Japan	919	Germany	237
6	Germany	788	Australia	223
7	Canada	708	France	191
8	Indonesia	689	South Korea	146
9	Brazil	579	Canada	135
10	Australia	548	Italy	134

Table 1.3: Top 10 Represented Countries (Per Capita)

	GTAP Network			GTAP Contributors		
Rank	**Country**	**Total**	**Per Capita**	**Country**	**Total**	**Per Capita**
1	Switzerland	304	36.2	Seychelles	2	20.8
2	New Zealand	149	30.3	Guernsey	1	14.9
3	Denmark	176	30	Switzerland	122	14.5
4	Singapore	148	23.8	New Zealand	44	8.9
5	Australia	549	21.6	Australia	223	8.8
6	Seychelles	2	20.8	Mauritius	10	7.2
7	Costa Rica	99	19.4	Denmark	40	6.8
8	Faroe Islands	1	19.4	Finland	35	6.3
9	Canada	708	18.8	The Netherlands	108	6.2
10	The Netherlands	324	18.7	Guam	1	5.9

Figure 1.1: Regional Composition

	Africa	Asia	Europe	North America	Oceania	South America
2020	11.1%	40.1%	22.1%	18.5%	3.0%	5.2%
2021	10.7%	41.1%	22.0%	18.2%	2.9%	5.0%
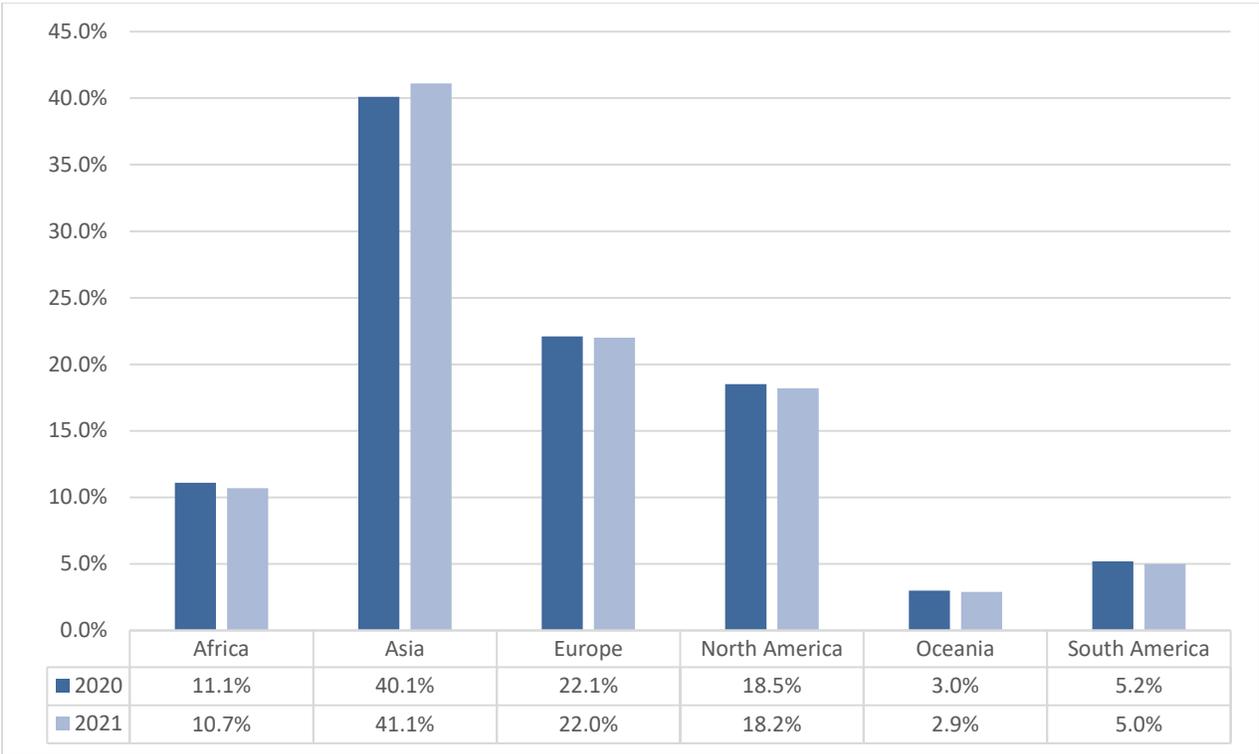
Figure 1.2: Regional Composition (Per Capita)

	Africa	Asia	Europe	North America	Oceania	South America
2020	1.8	1.9	7.9	6.9	16.1	2.7
2021	1.9	2.1	8.7	7.5	17.4	2.9
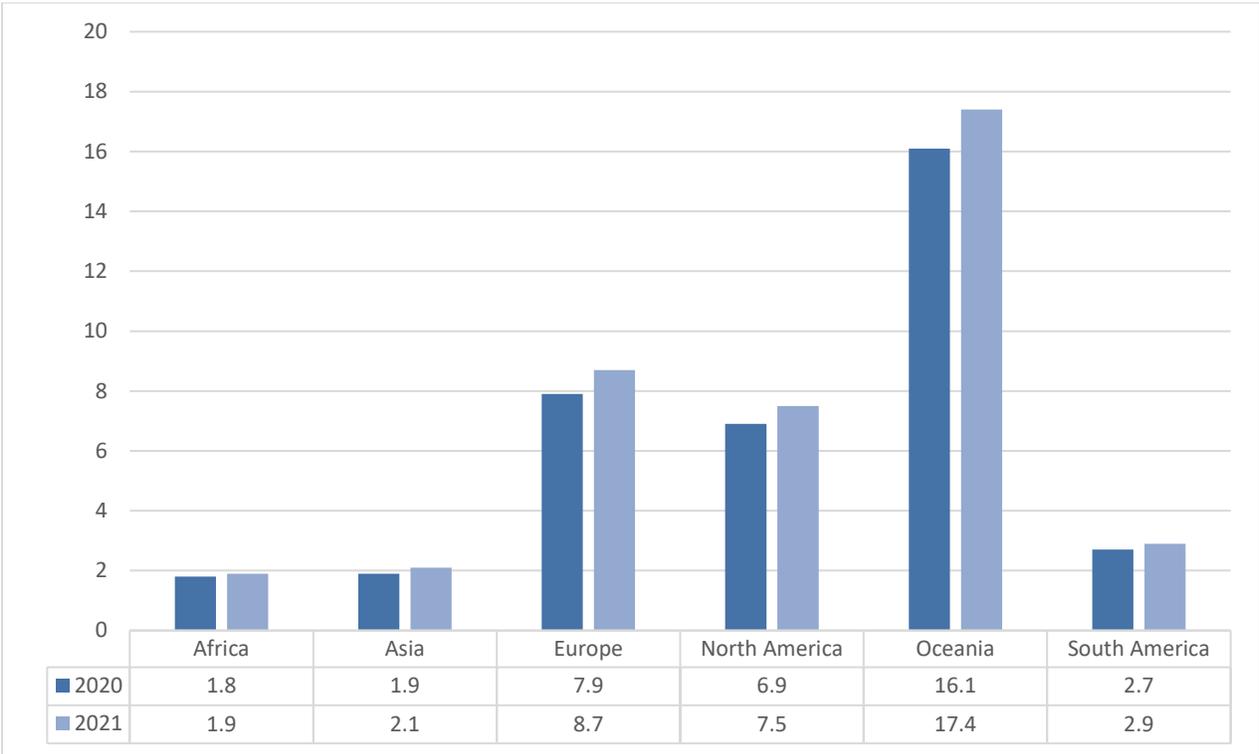
2. GTAP Resource Center

The GTAP Resource Center is an online repository of GTAP-related publications submitted by members of the GTAP Network.

Table 2.1: Composition

	2021
Total Resources	4,969
New Resources	217
Average Resources/Month	18

Table 2.2: GTAP Resource Center Classification Composition

	2021
GTAP Applications	1,088
Other CGE Applications	226
Econometric Applications	60
Model Files (.tab)	8
Educational Material/General Documentation	36
GTAP Data Base Documentation	380
GTAP Technical Papers	36
GTAP Working Papers	89
GTAP Research Memoranda	36
Utilities	29
Aggregations	21
Product Updates	4
Concordances	13
Conference Papers	3,148

Table 2.3: Top 10 Contributing Countries

2021			
Rank	**Country**	**Resources**	**Percentage**
1	United States	1491	30.0
2	Portugal	404	8.1
3	Australia	275	5.5
4	Germany	257	5.2
5	France	206	4.1
6	Spain	175	3.5
7	China	134	2.7
8	Italy	134	2.7
9	Japan	124	2.5
10	The Netherlands	123	2.5

Figure 2.1: Regional Contributor Composition (2020 vs. 2021)

	Africa	Asia	Europe	North America	Oceania	South America
2020	4.7%	22.4%	21.8%	40.6%	7.6%	6.5%
2021	8.8%	8.8%	41.5%	29.0%	6.0%	6.0%
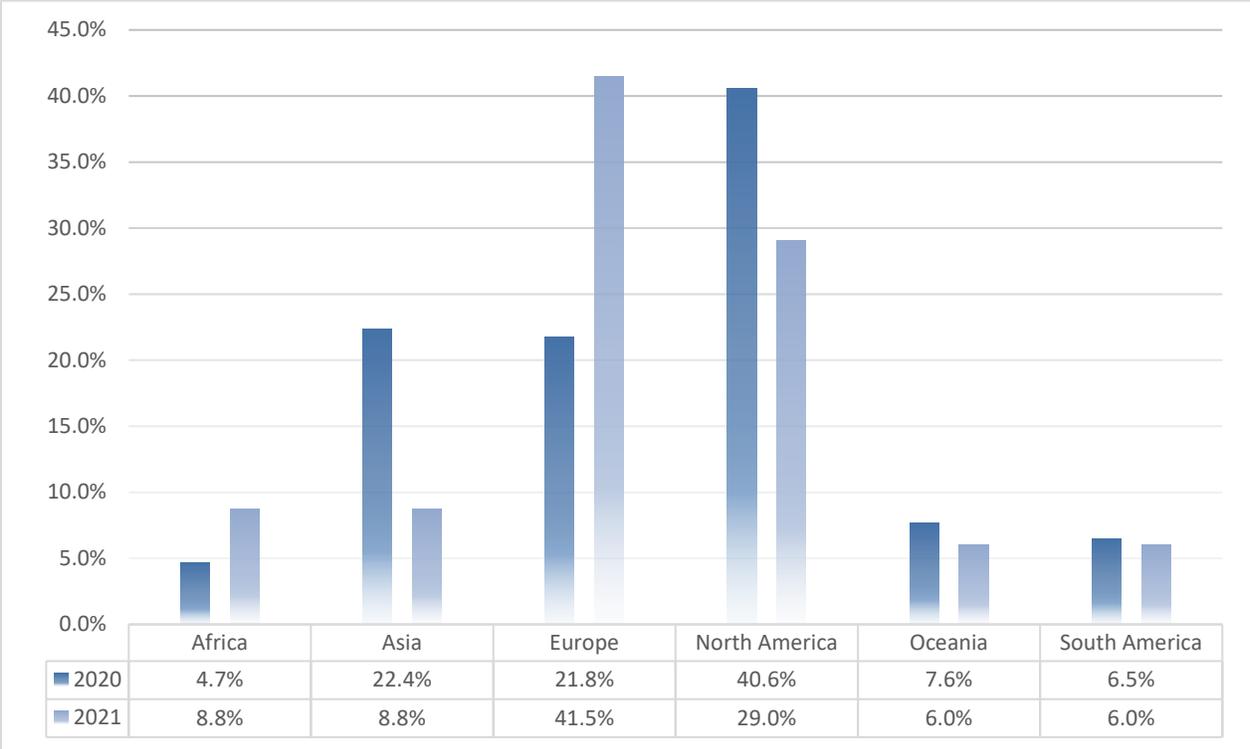
3. GTAP Website: Logged Network Activity

These statistics are ascertained by GTAP Network members logging into the GTAP website. Logging in is not required on the GTAP website, unless the user wishes to edit his/her profile or access secured areas.

Table 3.1: Activity

	2021
Total Visits	10,629
Average Visits/Month	886
Total Visitors	3,473
Average Visitors/Month	578

Figure 3.1: Monthly Logged Visits (2020 vs. 2021)
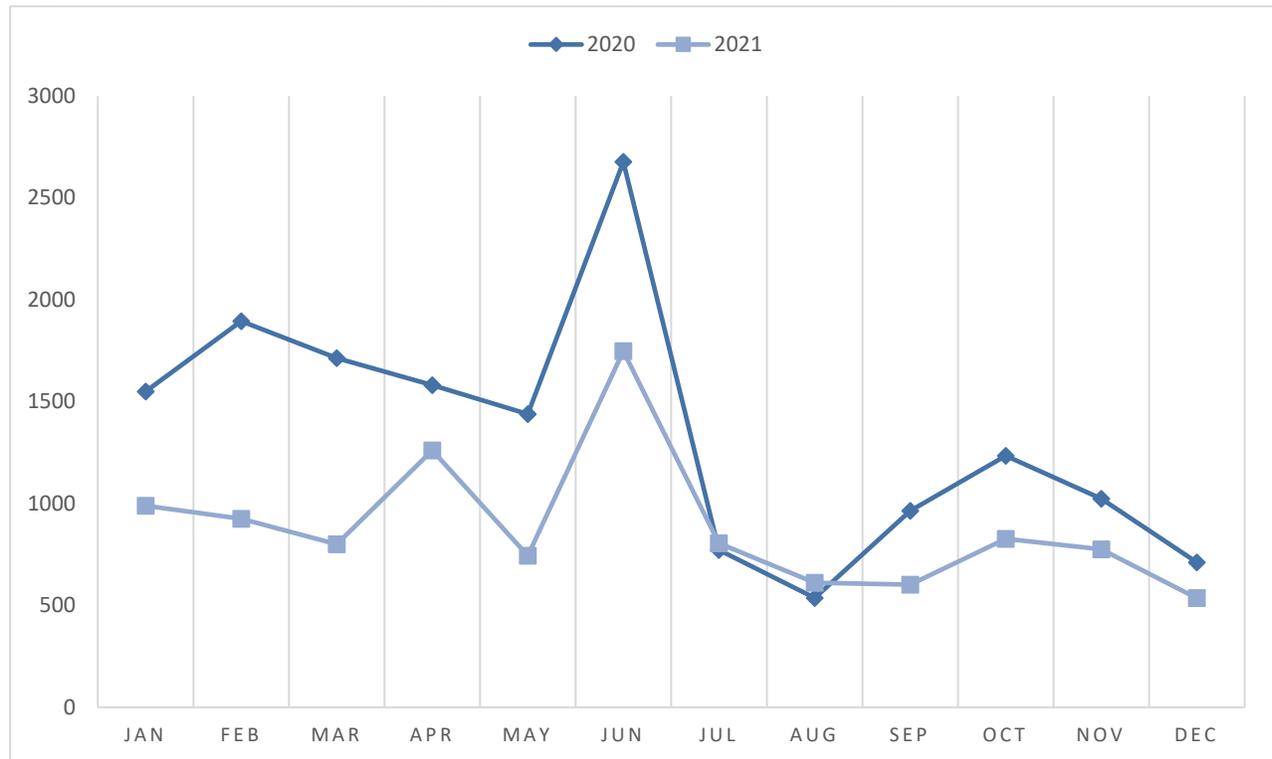
Table 3.2: Top 10 Logged Visiting Countries

	2021
Rank	**Country**
1	China
2	United States
3	United Kingdom
4	Japan
5	Germany
6	Italy
7	India
8	Indonesia
9	Spain
10	Brazil

Table 3.3: Top 10 Logged Visitors

|	2021
Rank	**User (Country)**
1	Khoi Luong (Vietnam)
2	Center for Data and Information Center Ministry of Trade Republic of Indonesia (Indonesia)
3	Badri Narayanan (United States)
4	Catherine Milot (United Kingdom)
5	Pada Mofa (Indonesia)
6	Fan Jingli (China)
7	Onur Biyik (Japan)
8	Lingling Zhou (China)
9	Basak Bahtiyar (Turkey)
10	Amanda M. Countryman (United States)

4. GTAP Website: General Site Activity

The data in this section is section is retrieved from Google Analytics.

Figure 4.1: Visitors Overview (2021)
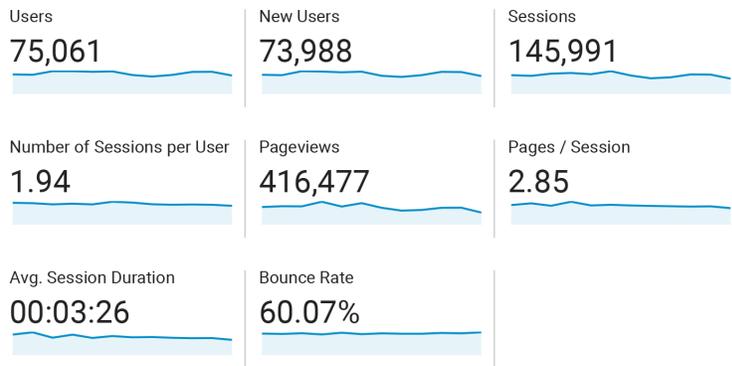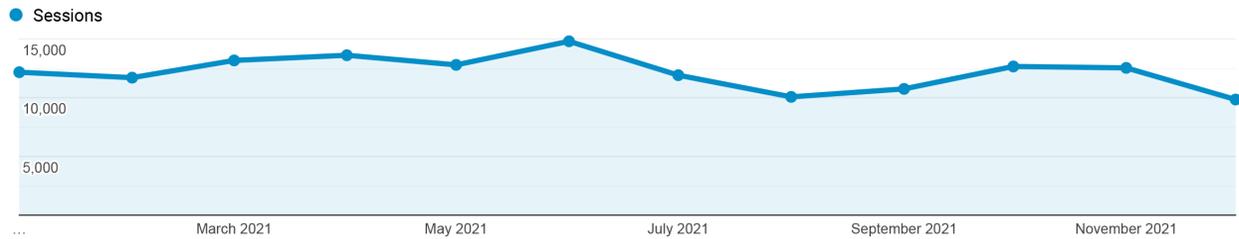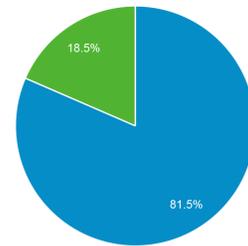
Country		Users	% Users	
1.	United States	13,547		17.76%
2.	China	10,335		13.55%
3.	United Kingdom	3,681		4.83%
4.	India	3,116		4.08%
5.	Germany	2,825		3.70%
6.	Japan	2,566		3.36%
7.	(not set)	2,044		2.68%
8.	Australia	1,921		2.52%
9.	Canada	1,791		2.35%
10.	France	1,605		2.10%

Definitions
- Session – the period time a user is actively engaged with your website, app, etc.
- Users – had at least one session within the selected date range (new and returning users)
- Pageviews – total number of pages viewed on a daily basis
- Pages/Session – (Average Page Depth) is the average number of pages viewed during a session.
- Avg. Session Duration – average length of a Session
- Bounce Rate – percentage of single page visits on a daily basis

Figure 4.2: Content Overview (2020)
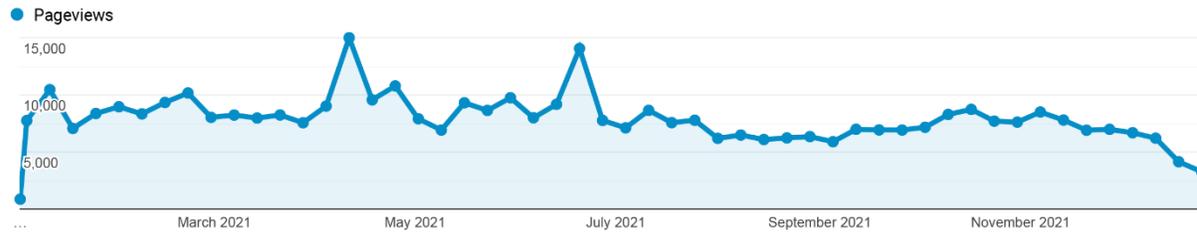
	Page	416,477 % of Total: 100.00% (416,477)		312,502 % of Total: 100.00% (312,502)
1.	/default.asp	50,353		12.76%
2.	/databases/default.asp	18,078		3.91%
3.	/models/current.asp	13,656		3.02%
4.	/access_member/profile/profile_display.asp	10,816		2.19%
5.	/resources/free_resources.asp	9,899		2.25%
6.	/products/rungtap/default.asp	9,573		2.11%
7.	/databases/contribute/detailedsector.asp	6,256		1.72%
8.	/about/project.asp	5,481		1.36%
9.	/databases/pricing.asp	5,454		1.43%
10.	/about/data_models.asp	5,308		1.21%

Definitions
- Pageviews – total number of pages viewed on a daily basis
- Unique Views – total number of pages viewed for the first-time in a specific time period

Figure 4.3: Top Landing Pages (2020)
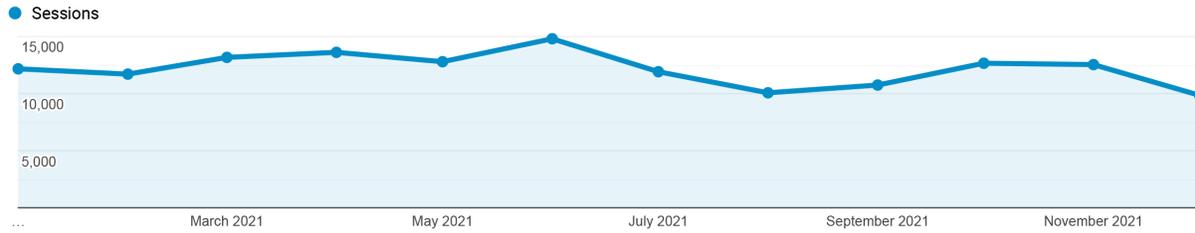
● Sessions

Landing Page	Sessions	Pages / Session	Avg. Session Duration	% New Sessions	Bounce Rate
	145,991 % of Total: 100.00% (145,991)	**2.85** Avg for View: 2.85 (0.00%)	**00:03:26** Avg for View: 00:03:26 (0.00%)	**50.75%** Avg for View: 50.68% (0.13%)	**60.07%** Avg for View: 60.07% (0.00%)
1. /default.asp	**35,628** (24.40%)	3.80	00:04:32	51.69%	48.25%
2. /databases/default.asp	**4,743** (3.25%)	3.57	00:03:50	55.20%	42.44%
3. /databases/contribute/detailedsector.asp	**4,090** (2.80%)	1.96	00:02:20	26.48%	65.67%
4. /models/current.asp	**3,730** (2.55%)	3.18	00:03:50	51.39%	45.90%
5. /products/rungtap/default.asp	**3,499** (2.40%)	3.01	00:05:06	41.87%	49.10%
6. /models/energy/default.asp	**2,798** (1.92%)	2.28	00:01:57	80.99%	55.29%
7. /access_member/profile/profile_display.asp	**1,566** (1.07%)	6.99	00:07:29	24.52%	13.22%
8. /models/setsVariables.asp	**1,564** (1.07%)	1.90	00:02:50	24.74%	73.40%
9. /resources/free_resources.asp	**1,536** (1.05%)	3.17	00:04:42	31.38%	47.14%
10. /databases/v9/default.asp	**1,449** (0.99%)	2.97	00:03:26	55.97%	52.52%

Definitions
- Top Landing Pages – shows number of times visitors entered site through a specific page

Figure 4.4: Top Exit Pages (2020)
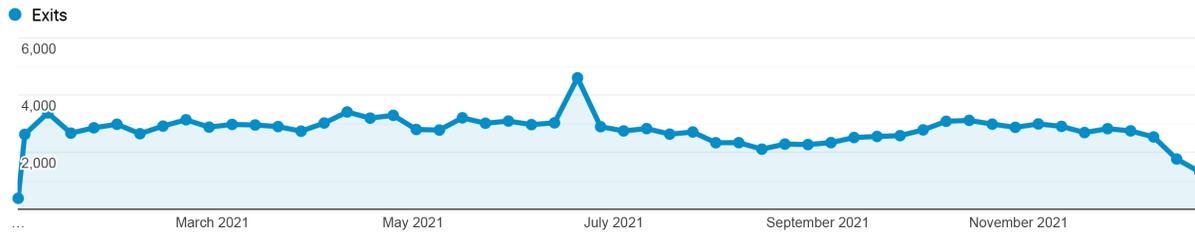
● Exits

Page	Exits	Pageviews	% Exit
	145,991 % of Total: 100.00% (145,991)	**416,477** % of Total: 100.00% (416,477)	**35.05%** Avg for View: 35.05% (0.00%)
1. /default.asp	**21,679** (14.85%)	50,353 (12.09%)	43.05%
2. /databases/default.asp	**4,734** (3.24%)	18,078 (4.34%)	26.19%
3. /products/rungtap/default.asp	**4,123** (2.82%)	9,573 (2.30%)	43.07%
4. /databases/contribute/detailedsector.asp	**3,635** (2.49%)	6,256 (1.50%)	58.10%
5. /models/current.asp	**3,584** (2.45%)	13,656 (3.28%)	26.24%
6. /resources/free_resources.asp	**2,536** (1.74%)	9,899 (2.38%)	25.62%
7. /databases/pricing.asp	**2,096** (1.44%)	5,454 (1.31%)	38.43%
8. /models/energy/default.asp	**2,023** (1.39%)	4,607 (1.11%)	43.91%
9. /databases/contribute/concordinfo.asp	**1,732** (1.19%)	2,856 (0.69%)	60.64%
10. /about/project.asp	**1,727** (1.18%)	5,481 (1.32%)	31.51%

Definitions
- Top Exit Pages – shows from what pages on site visitors are leaving