Pre-Need Form Analytics

March 2023



Background

Metrics in Google Analytics for the Pre-Need Application on VA.gov were reviewed in February to collect data on user behavior in the form.

Google Analytics is used by VA.gov as the reporting platform to track interactions across the site.

Additionally, DOMO is used to track KPIs based on aggregate data from Google Analytics, Medallia, Contact Centers, and other data platforms, but no data is currently being gathered for Pre-Need in DOMO.



Submissions | January 1, 2020 – December 31, 2022

Three-Year Average Submission Success Rate:

30.09%

Pages with lowest conversion rates:

1. Introduction: **50.86**%

2. Review and Submit: 82.25%

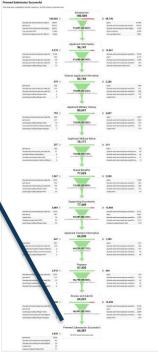
3. Supporting Documents: 84.42%

Observations:

- Biggest jump-off in users is between Introduction and Applicant Information sections.
- Most form sections retain high conversion rates.
- Successful submission rates per year have remained stable, from **31.59%** (2020) to **28.62%** (2021) to **29.89%** (2022).
- Compared to other VA.gov benefits forms, the Pre-Need success rate falls in the middle (not very low, but not very high either).



Goal Funnel





Pageviews | January 1–31, 2023

Top number of pageviews in form:

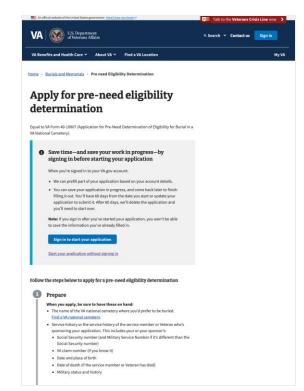
1. Introduction: **11,637**

2. Applicant Information: **6,189**

3. Supporting Documents: **3,983**

Observations:

- The pre-need form Introduction has the most pageviews since it is usually the first stop in the application process.
- Pageviews drop from the form Introduction to the Applicant Information page as users may decide to apply at a later time.
- Burials and Memorials content in general ranks #28 out of all other VA.gov content for a total of 375,834 pageviews for January 2023, with 75,834 views specifically for Pre-Need.



Form Introduction



Unique Pageviews | January 1–31, 2023

Top unique pageviews:

1. Introduction: 8,583

2. Applicant Information: **2,945**

3. Supporting Documents: 2,523



Unique pageviews showing drop on weekends

Observations:

- Unique pageviews will naturally be lower than pageviews due to not capturing duplicate views.
- Views are usually lower on weekends due to a drop in usage.



Average Time on Page | January 1–31, 2023

Top average times on page:

1. Supporting Documents: **00:03:35**

2. Form Saved: **00:02:50**

Confirmation: 00:02:41

4. Applicant Military History: **00:02:29**

Observations:

- **Supporting Documents:** Users may need more time to gather documents to upload and ensure they have the right document format.
- **Form Saved:** Signed in users encounter content informing them their form has been saved after they choose to finish it later.
- **Confirmation:** Users might spend time reading through this page, writing down their confirmation number, and checking for next steps.
- Applicant Military History: Veterans and service members may need more time to identify their specific military details, such as dates served.



Bounce Rate | January 1–31, 2023

Top bounce rates:

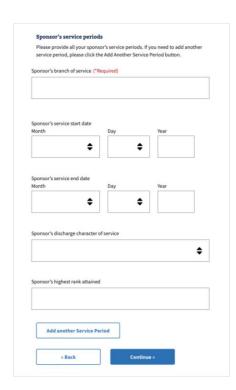
1. Introduction: **15.61**%

2. Sponsor Military History: **12.50**%

3. Veteran Applicant Information: **10.53**%

Observations:

- **Introduction:** Users may not yet be ready to begin the application.
- **Sponsor's Military History:** Applicants may need to gather their sponsor's military details before continuing.
- **Veteran Applicant Information:** Since this section falls at the beginning of the application, the user may choose to postpone continuing to apply.



Sponsor's Military History



Exit Percentage | January 1–31, 2023

Top exit percentage rates:

1. Confirmation: **25.16**%

2. Form Saved: **23.18%**

3. Introduction: **22.34**%

Observations:

- **Confirmation:** Users have completed their pre-need application and received a confirmation number, so these pages will naturally have a higher exit rate.
- **Form Saved:** Users are choosing to finish the application later by saving their progress.
- **Introduction:** Introduction pages for forms generally have higher exit rates as people may only be curious and not yet ready to apply.

Your claim has been submitted.

We'll let you know by mail or phone if we need more information.

Please print this page for your records.

Burial Pre-Need Claim

(Form 40-10007)

for test user

Confirmation number

Zf4QWfW7zcld0agHb6VG

Date submitted

Jan. 30, 2023

Confirmation



Source | January 1–31, 2023

Top sources of traffic:

1. Google: **20,943 (41.99%)**

2. Direct on-site: 13,603 (27.28%)

3. Bing: **5,384 (10.80%)**

Observations:

- Google and Bing: Most traffic for pre-need is coming through organic searches in search engines such as Google and Bing.
- Direct traffic, which usually occurs when someone types or pastes in a URL to visit a site directly, makes up a significant source of traffic for the Pre-Need application.

Page path level 3		Source ②	Pageviews ⊘ ↓	Unique Pageviews ?	Avg. Time on Page	Bounce Rate ?	% Exit
			49,871 % of Total: 0.06% (82,812,348)	35,934 % of Total: 0.06% (62,430,267)	00:01:21 Avg for View: 00:01:10 (15.11%)	1.58% Avg for View: 1.09% (44.06%)	7.15% Avg for View 19.38% (-63.11%)
1.	/form-10007-apply-for- eligibility/	google	20,943 (41.99%)	15,025 (41.81%)	00:01:20	1.68%	6.809
2.	/form-10007-apply-for- eligibility/	(direct)	13,603 (27.28%)	9,683 (26.95%)	00:01:25	1.63%	8.459
3.	/form-10007-apply-for- eligibility/	bing	5,384 (10.80%)	3,957 (11.01%)	00:01:25	1.35%	5.899
4.	/form-10007-apply-for- eligibility/	yahoo	1,882 (3.77%)	1,342 (3.73%)	00:01:25	2.44%	6.649
5.	/form-10007-apply-for- eligibility/	VANotify	909 (1.82%)	655 (1.82%)	00:00:42	6.25%	4.189
6.	/form-10007-apply-for- eligibility/	secure.login.gov	893 (1.79%)	612 (1.70%)	00:01:09	11.11%	4.039
7.	/form-10007-apply-for- eligibility/	Inks.gd	836 (1.68%)	659 (1.83%)	00:01:08	0.00%	7.669
8.	/form-10007-apply-for- eligibility/	usa.gov	792 (1.59%)	511 (1.42%)	00:01:23	0.00%	6.829
9.	/form-10007-apply-for- eligibility/	military.com	735 (1.47%)	558 (1.55%)	00:01:16	0.00%	5.449
0.	/form-10007-apply-for-eligibility/	duckduckgo	701 (1.41%)	550 (1.53%)	00:01:37	0.00%	6.99

Top sources of traffic



User Type | January 1–31, 2023

Top user types based on pageviews:

1. Returning Visitor: **31,844 (63.85%)**

2. New Visitor: **18,006 (36.11%)**



Top user types

Observations:

- Having a higher rate of returning visitors than new visitors implies those users must come back and complete the form.
- Returning visitors must start off where they left off in the application process if they were signed in when applying as the application can save progress.



Age | January 1–31, 2023

Age breakdown of users based on # of pageviews:

1. 65+: **2,607 (21.99%)**

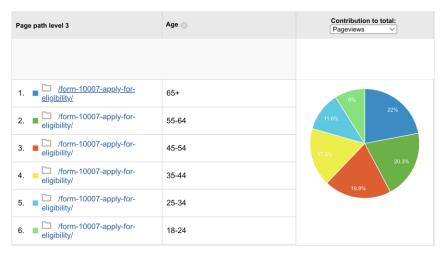
2. 55-64: **2,403 (20.26%)**

3. 45-54: **2,360 (19.90%)**

4. 35-44: **2,046 (17.25%)**

5. 25-34: **1,377 (11.61%)**

6. 18-24: **1,065 (8.98%)**



Age breakdown of users

Observation:

1. Upper age brackets contain the largest overall number of users, with the largest percentages ranging in ages from 35 to 65+.



Gender | January 1–31, 2023

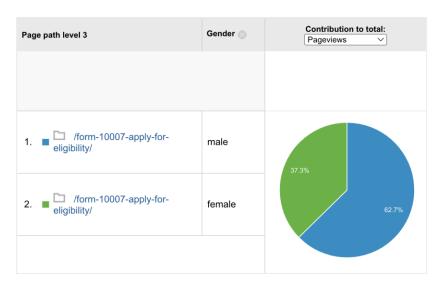
Gender breakdown based on # of pageviews:

1. Males: **7,702 (62.66%)**

2. Females: **4,590 (37.34%)**

Observation:

 This may simply be a reflection of higher male to female populations in the military.



Gender breakdown of users



Device Category | January 1–31, 2023

Top device types used based on # of pageviews:

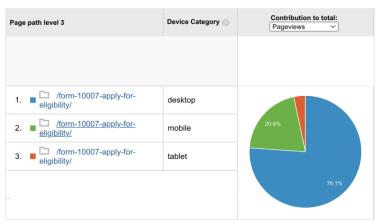
1. Desktop: **37,995 (76.11%)**

2. Mobile: **10,256 (20.57%)**

3. Tablet: **1,639 (3.29%)**

Observations:

Having a much higher number of users coming through the Pre-Need application on desktop devices could indicate:



Top device categories

- Mobile experience is insufficient and discouraging applicants.
- Applicants in upper age brackets, who are more likely to apply for Pre-Need, may feel more comfortable using desktop devices than mobile.

Note: Although desktop users make up the highest percentage, the VA.gov Platform team, per official guidance, recommends pursuing a responsive, mobile-first approach, although higher screen sizes will be assessed to ensure consistency in usability.



Next Steps

1 Identify additional metrics of interest

Schedule KPI Setting Workshop with Platform team to identify KPIs to track

3 Submit Analytics Request to Platform team



Thank you. Any questions?

