

2015 ASCO Oncology Trends Survey

Introduction

Welcome to the ASCO 2015 Trends Survey!

Dear Oncology Leader,

Since 2012, ASCO has conducted an annual census of oncologists to identify trends in healthcare and provide us with invaluable data supporting our work on behalf of the oncology community when we meet with federal agencies, Members of Congress, and other stakeholders in oncology care delivery and research.

This year with your help, ASCO collected valuable information through the 2015 National Oncology Census regarding the oncology practice from over 13,000 oncologists practicing at 700 practices in over 2,100 sites nationwide. Your practice has now been hand-selected to participate in our 2015 Oncology Trends Survey.

I encourage you to take part in this year's ASCO Oncology Trends Survey. In recognition of completing the survey, ASCO will thank you with your choice of either:

- Early access to ASCO Annual Meeting housing before it opens to members (20 spaces available through October 5); OR
- \$100 Gift Card to Amazon - OR - Donation to the Conquer Cancer Foundation in your name (150 available); OR
- \$25 Gift Card to Amazon - OR - Donation to the Conquer Cancer Foundation in your name

Through ASCO's Oncology Trends Survey, community practices, hospitals and academic medical centers will identify the challenges you are facing every day. The data and insights we collect will be chronicled in ASCO's [The State of Cancer Care in America](#) report and will help drive ASCO's policy and advocacy efforts.

Your participation in the 2015 Trends Survey is vital to the oncology community. If you have any questions about the Trends Survey, please contact ASCO at trends@asco.org or 571-483-1763.

Sincerely,

Julie M. Vose, MD, MBA, FASCO
President, American Society of Clinical Oncology

2015 ASCO Oncology Trends Survey

Contact Information

* Respondent's Contact Information (REQUIRED)

Name	<input type="text"/>
Degree	<input type="text"/>
Position Title	<input type="text"/>
Phone	<input type="text"/>
Extension	<input type="text"/>
Email Address	<input type="text"/>

2015 ASCO Oncology Trends Survey

Access to Primary Care Providers

During active treatment and for survivorship care, please indicate how often your practice/institution provides the following:

Almost
Always always Sometimes Rarely Never Know

For patients in active cancer treatment, my practice/institution **refers these patients to their primary care or other provider** to manage non-cancer related primary care, including for management of comorbidities.

○ ○ ○ ○ ○ ○

For patients in active cancer treatment, my practice/institution **provides primary care services**, including for management of comorbidities.

○ ○ ○ ○ ○ ○

For patients one year out from active treatment, my practice/institution **refers these patients back to their primary care provider** for ongoing monitoring and treatment.



For patients one year out from active treatment, my practice/institution **continues treatment** for ongoing monitoring and treatment.

○ ○ ○ ○ ○ ○

2015 ASCO Oncology Trends Survey

Access to Primary Care

Please indicate your level of agreement with the following statements:

[illegible]

2015 ASCO Oncology Trends Survey

Administration of Primary Care

If your practice/institution (oncology division only) provides primary care services within the practice, which type or types of clinician most often provide this care? (check multiple, if appropriate)

- ☐ Oncologist
- ☐ Primary Care Physician
- ☐ Nurse Practitioner
- ☐ Physician Assistant
- ☐ N/A
- ☐ Other (please specify)

2015 ASCO Oncology Trends Survey

Practice Growth/Reduction

Has your practice/institution opened, closed, purchased, and/or sold a site of oncology care delivery over the past 12 months? [check all that apply]

- ☐ Opened
- ☐ Closed
- ☐ Purchased
- ☐ Sold
- ☐ No Change

Please describe:

2015 ASCO Oncology Trends Survey

Discussing Patient-Related Costs

How often do providers/staff in your practice/institution discuss patient-related costs of treatment options with patients with cancer and/or caregivers?

Always

Almost Always

Sometimes

Rarely

Never

Don't Know

☐☐☐☐☐☐

Please select the clinicians or office staff who typically discuss patient-related costs of treatment options with patients with cancer and/or caregivers (check all that apply).

☐

Oncologist

☐

Nurse Practitioner

☐

Physician Assistant

☐

Nurse

☐

Social Worker

☐

Financial Counselor

☐

Billing Staff

☐

Other (please specify)

Does your practice/institution (oncology division only) use resources or tools to help facilitate discussion of the patient-related costs of various treatment options with patients with cancer and/or caregivers?

☐

Yes

☐

No

☐

Unsure

If yes, please provide information on the resources/tools used.

2015 ASCO Oncology Trends Survey

Practice/Institution Pressures

* Please rank the top THREE pressures your practice/institution (oncology division only) is currently experiencing.

	1st Highest	2nd Highest	3rd Highest
Clinical Research (i.e., accrual, funding, relevant trials)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Competitive Pressures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drug Pricing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drug Shortages	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EHR Implementation/Use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Genomic testing (i.e., obtaining multiplex testing, interpretation of results, incorporation into EHR, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increasing Practice/Facility Expenses (i.e., staffing equipment, overhead, rent, administrative expenses, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Local economic pressures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patient ability to pay	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Payer pressures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staffing issues (i.e., recruitment and retention)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please specify below)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If you chose "Other," please specify the pressure.

2015 ASCO Oncology Trends Survey

Clinical Pathways Programs

Please select as many responses as appropriate from the list below to indicate all the different Clinical Pathways Programs your practice/institution (oncology division only) is complying with:

- ☐ None
- ☐ Cardinal Health/P4 Healthcare
- ☐ Caret/Michigan Oncology Clinical Treatment Pathways Program
- ☐ eviti
- ☐ ION/Nucleus Pathways
- ☐ McKesson/US Oncology/NCCN (Value Pathways)
- ☐ New Century Health
- ☐ Practice/institution-developed pathways
- ☐ Via Oncology/Pathforward
- ☐ Wellpoint Cancer Care Quality Program/Anthem
- ☐ Other, including payer-developed pathways not listed above (please specify):

2015 ASCO Oncology Trends Survey

Alternative Payment Models

Alternative payment models move away from fee-for-service payments to other payment approaches that increase accountability for both quality and total cost of care and emphasize a greater focus on population health management as opposed to payment for specific services (more information [here](#)).

Examples of alternative payment models include:

- Accountable Care Organizations (ACOs),
- Patient-centered medical home models,
- New models of bundling payments for episodes of care, and
- Integrated care demonstrations.

All alternative payment models and payment reforms that seek to deliver better care at lower cost share a common pathway for success: providers must make fundamental changes in their day-to-day operations that improve the quality and reduce the cost of health care. (Source: [CMS Website](#))

According to the Medicare definition above, is your practice/institution (oncology division only) participating in Alternative Payment Models with any payers?

- ☐ Yes, and we are receiving payment for participating.
- ☐ No
- ☐ Unsure

2015 ASCO Oncology Trends Survey

Alternative Payment Models

You answered "yes," that you do participate in alternative payment models. If this is incorrect, press the button at the bottom to go back to the previous page.

Please list the payers that are offering Alternative Payment Models:

Which Alternative Payment Model(s) is your practice/institution (oncology division only) using?

- ☐ Bundling
- ☐ Capitation
- ☐ Episodes of Care
- ☐ Shared Savings
- ☐ Other (please describe)

Please estimate the total proportion of the practice/institution's (oncology division only) non-Medicare patients who are included in all Alternative Payment Model(s).

- ☐ Less than 10%
- ☐ 10 to 40%
- ☐ Over 40%

2015 ASCO Oncology Trends Survey

Alternative Payment Models

You answered "no," that you do NOT participate in alternative payment models. If this is incorrect, press the button at the bottom to go back to the previous page.

Please indicate why your practice/institution (oncology division only) has not participated in Alternative Payment Models.

- ☐ We do not have access to payers (other than Medicare) that offer Alternative Payment Models.
- ☐ Our practice is engaged with a payer and actively preparing for Alternative Payment Models.
- ☐ Other (please describe)

2015 ASCO Oncology Trends Survey

Medicare Accountable Care Organizations

Is your practice/institution (oncology division only) receiving payments from one of the Medicare Accountable Care Organizations (See: [CMS website](#))?

- ☐ Yes
- ☐ No
- ☐ Unsure

2015 ASCO Oncology Trends Survey

Medicare Accountable Care Organizations

You answered "yes," that you do receive payments from Medicare ACOs. If this is incorrect, press the button at the bottom to go back to the previous page.

What is the name of the ACO your practice/institution (oncology division only) is participating in?

2015 ASCO Oncology Trends Survey

Operational Changes with APMs

Has your practice/institution (oncology division only) made changes or does it anticipate making changes in your day-to-day operations in order to participate in alternative payment models?

- ☐ Yes, we have made significant changes.
- ☐ Yes, we have made minor changes.
- ☐ No, but we anticipate making changes.
- ☐ No, and we do not plan to make changes.
- ☐ Unsure

Please briefly describe any changes, preparations for changes, or reasons for not making changes:

2015 ASCO Oncology Trends Survey

Patient Portals

A **patient portal** is a secure online website that gives patients 24-hour access to personal health information from anywhere with an Internet connection. Using a secure username and password, patients can view health information such as: recent doctor visits, discharge summaries, medications, and test results.

Does your practice/institution (oncology division only) provide access to a patient portal?

- ☐ Yes, we have a patient portal which meets this definition.
- ☐ Yes, we have a patient portal, but it does not meet this definition.
- ☐ No, we do not have a patient portal.
- ☐ Unsure

2015 ASCO Oncology Trends Survey

Patient Portals

What percentage of your patients access the portal?

- ☐ 1-10%
- ☐ 11-20%
- ☐ > 20%
- ☐ Unsure

2015 ASCO Oncology Trends Survey

Meaningful Use Under CMS/EHR (Level 1)

The CMS Medicare and Medicaid EHR Incentive Program (a.k.a. "Meaningful Use") has resulted in nearly all academic practices and most private practices implementing electronic health records (EHRs). The following questions pertain to EHRs and the Meaningful Use program:

Has your practice/institution (oncology division only) successfully attested to Meaningful Use Level 1 under the CMS Medicare and Medicaid EHR Incentive Program (i.e. received the EHR incentive payment)?

- ☐ Yes
- ☐ No
- ☐ Unsure

2015 ASCO Oncology Trends Survey

Meaningful Use Under CMS/EHR (Level 1)

You answered "no," that your practice/institution has NOT successfully attested to Meaningful Use Level 1. If this is incorrect, press the button at the bottom to go back to the previous page.

Why hasn't your practice institution attested to Meaningful Use (Level 1)?

2015 ASCO Oncology Trends Survey

Meaningful Use Under CMS/EHR (Level 2)

The CMS Medicare and Medicaid EHR Incentive Program (a.k.a. "Meaningful Use") has resulted in nearly all academic practices and most private practices implementing electronic health records (EHRs). The following questions pertain to EHRs and the Meaningful Use program:

Has your practice/institution (oncology division only) successfully attested to Meaningful Use Level 2 under the CMS Medicare and Medicaid EHR Incentive Program (i.e. received the EHR incentive payment)?

- ☐ Yes
- ☐ No
- ☐ Unsure

2015 ASCO Oncology Trends Survey

Meaningful Use Under CMS/EHR (Level 2)

You answered "no," that your practice/institution has NOT successfully attested to Meaningful Use (Level 2). If this is incorrect, press the button at the bottom to go back to the previous page.

What specific measure(s) are you unable to achieve in order to attest to Meaningful Use Level 2?

- | | | |
|--|--|---|
| <input type="checkbox"/> Computerized Physician Order Entry (CPOE) for Medication, Laboratory and Radiology Orders | <input type="checkbox"/> Protect Electronic Health Information | <input type="checkbox"/> Use of Secure Electronic Messaging |
| <input type="checkbox"/> e-Prescribing (eRx) | <input type="checkbox"/> Clinical Lab --Test Results | <input type="checkbox"/> Syndromic Surveillance Data Submission |
| <input type="checkbox"/> Record Demographics | <input type="checkbox"/> Patient Lists | <input type="checkbox"/> Electronic Notes |
| <input type="checkbox"/> Record Vital Signs | <input type="checkbox"/> Preventative Care | <input type="checkbox"/> Imaging Results |
| <input type="checkbox"/> Record Smoking Status | <input type="checkbox"/> Patient-Specific Education Resources | <input type="checkbox"/> Family Health History |
| <input type="checkbox"/> Clinical Decision Support Rule | <input type="checkbox"/> Medication Reconciliation | <input type="checkbox"/> Report Cancer Cases |
| <input type="checkbox"/> Patient Ability to Electronically View, Download, & Transmit (VDT) Health Information | <input type="checkbox"/> Summary of Care | <input type="checkbox"/> Report Specific Cases |
| <input type="checkbox"/> Clinical Summaries | <input type="checkbox"/> Immunization Registries | |

2015 ASCO Oncology Trends Survey

EHR Utilization

Is your practice/institution (oncology division only) able to electronically integrate patient information from other practices or providers into your EHR (i.e., without rekeying data and NOT through uploading an image file or .pdf)?

- ☐ Yes. We are able to integrate information consistently.
- ☐ Yes, although only in select circumstances.
- ☐ No
- ☐ Never attempted
- ☐ Unsure

2015 ASCO Oncology Trends Survey

EHR Utilization

You answered "yes," that your practice/institution does electronically integrate information into its EHR. If this is incorrect, press the button at the bottom to go back to the previous page.

How often is there a charge for obtaining information?

Always

☐

Often

☐

Sometimes

☐

Rarely

☐

Never

☐

Don't Know/NA

☐

2015 ASCO Oncology Trends Survey

Interoperability

If one of your patients wants to export an electronic copy of their EHR data, is your practice/institution (oncology division only) able to accommodate this request?

- ☐ Yes, and the data is in a format that can be integrated into another EHR.
- ☐ Yes, but only as an image or .pdf file.
- ☐ No
- ☐ Never attempted
- ☐ Unsure

2015 ASCO Oncology Trends Survey

Interoperability

You answered "no," that your practice/institution does NOT export Electronic Health Records to patients. If this is incorrect, press the button at the bottom to go back to the previous page.

Please explain why you are not able to accommodate the request to export EHR data electronically.

2015 ASCO Oncology Trends Survey

Patient Satisfaction

Does your practice/institution (oncology division only) measure patient satisfaction?

- ☐ Yes
- ☐ No
- ☐ Unsure

2015 ASCO Oncology Trends Survey

Patient Satisfaction

You answered "yes," that you do measure patient satisfaction. If this is incorrect, press the button at the bottom to go back to the previous page.

Which tool(s) do you use for measuring patient satisfaction?

How often are patients measured?

2015 ASCO Oncology Trends Survey

Affordable Care Act Plan Networks

Is your practice/institution (oncology division only) included in Affordable Care Act plans' networks sold on the health insurance marketplace/exchange in your state?

- ☐ Yes. We are included in all plans available in our geographic area.
- ☐ Yes, but we are included in only select plans.
- ☐ No, but we are able to receive payments as an out-of-network provider.
- ☐ No, we are not included in any plan networks nor paid as an out-of-network provider.
- ☐ Unsure

2015 ASCO Oncology Trends Survey

Oncology Physicians

Oncologist Employment (please include oncology specialists who work within the hematology, medical oncology, gynecologic oncology, pediatric hematology/oncology, radiation oncology, and surgical oncology departments):

* Over the past 12 months, has your practice/institution (oncology division only) changed the number of oncologists:

- ☐ Increased the number of oncologists
- ☐ Decreased the number of oncologists
- ☐ Kept the same number of oncologists

2015 ASCO Oncology Trends Survey

Oncology Physicians

Please indicate any reasons for the increase in oncologists:

- ☐ Increase in number of patients
- ☐ Desire for decreased workload for oncologists
- ☐ Expansion of types of services offered
- ☐ Other reason (please describe)

Please indicate how the length of hiring time has compared to previous years.

- ☐ Significantly Longer
- ☐ Slightly Longer
- ☐ No Difference
- ☐ Slightly Less Time
- ☐ Significantly Less Time

2015 ASCO Oncology Trends Survey

Oncology Physicians

Please indicate any reasons for the decrease in oncologists:

- ☐ Decrease in number of patients
- ☐ Retirement of oncologists
- ☐ Reduction of types of oncology services offered
- ☐ Financial reasons
- ☐ Other reason (please describe)

2015 ASCO Oncology Trends Survey

Oncology APPs

Oncology Nurse Practitioner (NP) and Physician Assistant (PA) Employment (please include NPs and PAs who work within the hematology, medical oncology, gynecologic oncology, pediatric hematology/oncology, radiation oncology, and surgical oncology departments)

* Over the past 12 months, has your practice/institution (oncology division only):

- ☐ Increased the number of oncology NPs/PAs
- ☐ Decreased the number of oncology NPs/PAs
- ☐ Kept the same number of oncology NPs/PAs
- ☐ Our practice/institution (oncology division only) does not employ NPs/PAs.

2015 ASCO Oncology Trends Survey

Oncology APPs

Please indicate any reasons for increasing the number of NPs/PAs:

- ☐ Increase in number of patients
- ☐ Desire for decreased provider workload
- ☐ Expansion of types of services offered
- ☐ Other (please specify the reason)

Please indicate how the length of hiring time has compared to previous years.

- ☐ Significantly Longer
- ☐ Slightly Longer
- ☐ No Difference
- ☐ Slightly Less Time
- ☐ Significantly Less Time

2015 ASCO Oncology Trends Survey

Oncology APPs

Please indicate any reasons for decreasing the number of APPs:

- ☐ Decrease in number of patients seen by practice/institution (oncology division only)
- ☐ Inability to recruit/retain
- ☐ Reduction of types of services offered
- ☐ Financial reasons
- ☐ Other (please specify the reason)

2015 ASCO Oncology Trends Survey

Clinical Trials Participation	
-------------------------------	--

Over the *past* 12 months, did your practice/institution change clinical trials participation?

[illegible]

2015 ASCO Oncology Trends Survey

Telemedicine

Telemedicine is the use of medical information exchanged from one site to another via electronic communications to improve a patient's clinical health status. Telemedicine includes a growing variety of applications and services using two-way video, email, smart phones, wireless tools and other forms of telecommunications technology. (Source: [American Telemedicine Association](#))

Is your practice/institution utilizing telemedicine services such as two-way video, email, smart phones, wireless tools and other forms of telecommunications technology?

- ☐ Yes
- ☐ No
- ☐ Unsure

2015 ASCO Oncology Trends Survey

Telemedicine

You answered "yes," that you do utilize telemedicine. If this is incorrect, press the button at the bottom to go back to the previous page.

Please describe your use of telemedicine services:

Are you receiving payment or reporting telemedicine services to the patient's insurer?

- ☐ Receiving payment
- ☐ Reporting without payment
- ☐ No

2015 ASCO Oncology Trends Survey

Provider Wellbeing

* Does your practice/institution (oncology division only) monitor providers for symptoms of burnout or monitor for provider wellbeing/wellness?

[Note: "Wellness" may encompass physical, spiritual, emotional, social, intellectual, and/or occupational health.]

- ☐ Yes
- ☐ No
- ☐ Unsure

If yes, please describe:

* Does your practice/institution (oncology division only) offer any programs designed to enhance provider wellness?

- ☐ Yes
- ☐ No
- ☐ Unsure

If yes, please describe:

* Does your practice/institution (oncology division only) offer interventions for individual providers who have demonstrated or reported symptoms of burnout?

- ☐ Yes
- ☐ No
- ☐ Unsure

If yes, please describe:

2015 ASCO Oncology Trends Survey

Thank You for Your Participation!

Thank you for your participation! We appreciate your time and effort in this worthwhile cause, so we would like to offer you a gift to show our gratitude for your involvement.

This year, we are offering **20 VIP Housing Reservations at ASCO's 2016 Annual Meeting** which will give you early access to reserve a room in the hotel directly across the street from the Meeting venue. If you plan on coming to the Annual Meeting, this is definitely the way to go! However, we only have 20 spaces available, so spaces will be available on a first-come, first-served basis and will be available through October 5.

Please check the top box if you are interested in a VIP Housing Reservation. In the case that all Housing Reservations are taken or you do not plan on attending the Annual Meeting, we are offering alternate gifts of an **Amazon Gift Card** or a **donation to the Conquer Cancer Foundation made in your name.** Choose one from this category.

Please be aware that we are only offering one choice per participant, but rest assured that you will receive something for your time and effort. We appreciate all that you do to help the ASCO cause!

2016 ASCO Annual Meeting VIP Housing Reservation

☐ I plan on attending the 2016 Annual Meeting and am interested in a Housing Reservation, if available.

Amazon Gift Card -OR- Donation to the Conquer Cancer Foundation

- ☐ I would prefer an Amazon Gift Card
- ☐ I would prefer a donation to the Conquer Cancer Foundation in my name

If there are any important concerns or issues affecting your practice/institution that we have not touched on in the previous questions, please share your comments here. Thank you very much for your time and contributions.