

# LSDF Grant Semi-annual Progress Report

LSDF gathers and analyzes the impact of its awards to assess return on investment and demonstrate responsible stewardship of funds to the Washington State Legislature, the LSDF Board of Trustees, and the public. LSDF anticipates that the work of its grantees will have a wide variety of impacts - in life sciences competitiveness, health, and the economy - some difficult to measure. To help analyze the impact of its awards, LSDF requires semi-annual progress reports during the term of a grant. Reports are due immediately after each six-month period. Post-award reports are also required but are discussed separately.

**Unless otherwise indicated, report only on your LSDF-funded work.** If a field or question does not apply to your LSDF-funded work, choose or enter N/A. Where it is necessary to describe work not funded by LSDF to answer coherently, be sure to indicate this.

Unless otherwise indicated, you do not need to report events (e.g., a new collaboration) that you've previously reported, but you should report any changes or progress. Do not include any personally identifiable health data that may compromise an individual's privacy.

**This report is only 0% complete.**

## Overview

Below you will find an overview of your report progress for the selected period. You may click on a page title to go to that page.

### I. Overall Summary of Progress

**A. Progress of your LSDF-funded work**  
This section is 0% complete - 0 out of 2 questions complete

### II. Enhancing Research Competitiveness

**B. Notable events that increase competitiveness and dissemination**  
This section is 0% complete - 0 out of 3 questions complete

**C. Non-profit collaborations**  
This section is 0% complete - 0 out of 5 questions complete

### III. Health Impacts

**D. Health-care impacts of your LSDF-funded work**  
This section is 0% complete - 0 out of 5 questions complete

### IV. Economic Impacts

**E. Employment impacts associated with LSDF-funded work**  
This section is 0% complete - 0 out of 27 questions complete

**F. Intellectual property**  
This section is 0% complete - 0 out of 8 questions complete

**G. Corporate collaboration**  
This section is 0% complete - 0 out of 6 questions complete

**H. Licensing activity**  
This section is 0% complete - 0 out of 7 questions complete

**I. Start-up companies**  
This section is 0% complete - 0 out of 7 questions complete

**J. Follow-on funding**  
This section is 0% complete - 0 out of 5 questions complete

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## C. Non-profit collaborations

1. Have any new collaborations developed during the reporting period as a result of the LSDF-funded work? A collaboration is loosely defined as a working relationship with another investigator, ranging from an exchange of materials or ideas to a new joint research project:

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a. Please describe briefly:

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b. Number of collaborations within your organization:

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c. Number of collaborations outside your organization:

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d. If a collaborator is outside your organization, please list:

*Please indicate county of that organization if within Washington state, or "outside of Washington" if not.*

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## III. Health Impacts

### D. Health-care impacts of your LSDF-funded work

Answer each of the following questions, **except #5**, for the current reporting period. Answer each question, with N/A if not applicable to your work. Cite evidence, methodology, measurement criteria, pre/post assessments, etc.

1. Discuss your progress towards improving health outcomes:

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2. Discuss your progress towards translating\* your work to widespread clinical use:

*\*\*translation" includes commercialization*

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3. Discuss your progress towards increasing efficiency in the healthcare system:

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4. Discuss your progress towards decreasing healthcare costs:

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5. Report the number of research subjects enrolled in your LSDF-funded work:

*This figure should be cumulative (to date), not for the reporting period*

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# IV. Economic Impacts

## E. Employment impacts associated with LSDF-funded work

1. Complete the tables below, using the average during the reporting period. These are numbers during this reporting period, regardless of previously reported periods. The tables apply to your LSDF-funded work, although one table counts people who are expending effort on your LSDF work but not paid by LSDF funds. Only numerals are allowed in this question, and decimal values are allowed in the FTE cells. You must put a number in each cell (enter 0 if there are no individuals/zero FTE for a cell) for the question to be considered complete.

### a. Supported by LSDF Funds

Number of Individuals	Total FTE	Annual Salary Range
<input type="text"/>	<input type="text"/>	Less than \$20,000
<input type="text"/>	<input type="text"/>	\$20,000 to \$40,000
<input type="text"/>	<input type="text"/>	\$40,000 to \$80,000
<input type="text"/>	<input type="text"/>	\$80,000 to \$120,000
<input type="text"/>	<input type="text"/>	\$120,000 to \$180,000
<input type="text"/>	<input type="text"/>	Greater than \$180,000

### b. Number of LSDF-funded, newly created positions:

*All key staff types, including collaborators, are included, e.g., scientific, medical, technical and administrative staff. Patients/subjects/clients are not counted for these purposes.*

### c. Not supported by LSDF funds, i.e., expend effort on your LSDF-funded work but do not receive LSDF funds:

*For example, a postdoc donating 2% time to your LSDF work would count here; a senior investigator attending a seminar on your work would not.*

Number of Individuals	Total FTE	Annual Salary Range
<input type="text"/>	<input type="text"/>	Less than \$20,000
<input type="text"/>	<input type="text"/>	\$20,000 to \$40,000
<input type="text"/>	<input type="text"/>	\$40,000 to \$80,000
<input type="text"/>	<input type="text"/>	\$80,000 to \$120,000
<input type="text"/>	<input type="text"/>	\$120,000 to \$180,000
<input type="text"/>	<input type="text"/>	Greater than \$180,000

**2. Describe any notable personnel recruitments, promotions, or retentions related to your LSDF grant during the reporting period.**

*Position types include scientific (postdoctoral fellow and higher rank), medical (house staff, clinical research staff), and key administrative (e.g., high-level coordinators, executive director, program manager) staff.*

**3. Has your LSDF-funded work resulted in additional economic impacts such as recovered work time for patients?**

## **F. Intellectual property**

**1. Have you submitted any invention disclosures during the reporting period?**

**a. How many?**

**b. Describe in general terms the subject matter of each disclosure:**

**2. Have you or your employer applied for or been issued (need to differentiate) any patents during the reporting period?**

**a. Please list each by title, country of filing and reference number:**

**3. Have you generated any copyrightable material (e.g., software), trademarks, or tangible materials (e.g. cell lines, clones, transgenic mice, software) of commercial value during the reporting period?**

a. Please describe each material briefly:

4. Report outcomes from your required annual meeting with your organization's technology transfer office:

*This question will only apply on the anniversary of your grant start date*

## G. Corporate collaboration

Complete the fields below, for the current reporting period. If you have previously reported the information below, but the collaboration is still active or additional benefits have accrued, etc., please report on the current status. Where your answer is none or not applicable, enter: "None".

1. Do you have corporate collaborators?

a. Number of companies collaborating in your LSDF-funded work during the reporting period:

b. Name(s), city, state, and if in Washington, county of company/ies collaborating in your LSDF-funded work during the reporting period:

c. Cash/grants contributed by company/ies to your LSDF-funded work during the reporting period:

d. Benefits accruing to company/ies based on participation in your LSDF-funded work during the reporting period:

e. Name(s), city, state, and if in Washington, county of company/ies attracted to or retained in Washington during the reporting period:

## H. Licensing activity

1. Has there been any licensing activity with start-up companies (generally, a recently formed company that has not received substantial investment capital) for intellectual property or tangible materials produced in your LSDF-funded work?

a. Describe briefly, including city, state, and if in Washington, county of the company/ies:

2. Has there been any licensing activity with established companies (a company that has been in business for an appreciable period of time and that has received substantial investment capital) for intellectual property or tangible materials produced in your LSDF-funded work?

a. Describe briefly, including city, state, and if in Washington, county of the company/ies:

3. Has any licensing or royalty income been received for intellectual property or tangible materials produced in your LSDF-funded work?

a. Please describe briefly:

a. Please enter total gross income:

## IV. Economic Impacts

### I. Start-up companies

1. Have you or your collaborators created a company as a result of or in conjunction with your LSDF-funded work?

a. Describe the source and magnitude of any investment capital raised:

b. Is any investment attributable to the results of your LSDF-funded work?

c. Have any SBIR/STTR or other grant awards been made to the startup, and if so, please describe and include the grant amount(s):

d. What is the total employment at the start-up in FTEs?

e. If any students, postdoctoral fellows, medical residents, and other trainees have been hired into the company, please indicate their number (0[zero] if none):

f. Describe any products the company has in the market:

## IV. Economic Impacts

### J. Follow-on funding

1. Have you or your collaborators received any grants or gifts enabled by your LSDF funding?

a. What is its/their source (e.g., federal, corporate, foundation)?

b. What is the purpose of the funding?

c. What is its value?

d. How did LSDF funding enable this grant?