



## SOCIAL SECURITY

### **MEMORANDUM**

**Date:** March 27, 2002

**Refer To:**

**To:** Jo Anne B. Barnhart  
Commissioner of Social Security

**From:** Inspector General

**Subject:** Performance Measure Review: The Social Security Administration's Transition Planning (A-02-01-11014)

Following consultations with congressional committees, the Office of the Inspector General agreed to review the Social Security Administration's performance indicators over a continuous 3-year cycle. We recently completed our first 3-year cycle. In conducting this work, we used the services of an outside contractor, PricewaterhouseCoopers, LLP (PwC), to assist us in our efforts.

For this report, we used PwC to conduct the review of two of the Agency's performance indicators related to its transition planning. The objective of the review was to assess the reliability of the data used to measure the Agency's transition planning efforts.

Please comment within 60 days from the date of this memorandum on corrective action taken or planned on each recommendation. If you wish to discuss the final report, please call me or have your staff contact Steven L. Schaeffer, Assistant Inspector General for Audit, at (410) 965-9700.

James G. Huse, Jr.

Attachment

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**OFFICE OF  
THE INSPECTOR GENERAL**

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**SOCIAL SECURITY ADMINISTRATION**

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**PERFORMANCE MEASURE REVIEW:  
THE SOCIAL SECURITY  
ADMINISTRATION'S TRANSITION  
PLANNING**

**March 2002**

**A-02-01-11014**

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***EVALUATION REPORT***

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## **Mission**

We improve SSA programs and operations and protect them against fraud, waste, and abuse by conducting independent and objective audits, evaluations, and investigations. We provide timely, useful, and reliable information and advice to Administration officials, the Congress, and the public.

## **Authority**

The Inspector General Act created independent audit and investigative units, called the Office of Inspector General (OIG). The mission of the OIG, as spelled out in the Act, is to:

- Conduct and supervise independent and objective audits and investigations relating to agency programs and operations.
- Promote economy, effectiveness, and efficiency within the agency.
- Prevent and detect fraud, waste, and abuse in agency programs and operations.
- Review and make recommendations regarding existing and proposed legislation and regulations relating to agency programs and operations.
- Keep the agency head and the Congress fully and currently informed of problems in agency programs and operations.

To ensure objectivity, the IG Act empowers the IG with:

- Independence to determine what reviews to perform.
- Access to all information necessary for the reviews.
- Authority to publish findings and recommendations based on the reviews.

## **Vision**

By conducting independent and objective audits, investigations, and evaluations, we are agents of positive change striving for continuous improvement in the Social Security Administration's programs, operations, and management and in our own office.

*PRICEWATERHOUSECOOPERS* ®

# Evaluation of Selected Performance Measures of the Social Security Administration:

SSA's Transition Planning

Office of the Inspector General  
Social Security Administration

## INTRODUCTION

This report is one of five separate stand-alone reports, corresponding to the following Social Security Administration (SSA) process and performance measures (PM):

- Create Agency change strategy. (PM #9)

Fiscal Year (FY) 2000 Goal: Develop and implement change strategy.

- Complete Agency plan for transitioning to the workforce of the future. (PM #10)

FY 2001 Goal: Implement and update Agency transition plan, and develop and implement action items from employee survey.

This report reflects our understanding and evaluation of the process related to PMs #9 and #10. To achieve its strategic goal, "To be an employer that values and invests in each employee," SSA has developed several strategic objectives. Two of these objectives are 1) "Promote an Agency culture that successfully incorporates our values," and 2) "Create a workforce to serve SSA's diverse customers in the twenty-first century." SSA's FY 2001 Annual Performance Plan (APP) contains two performance indicators developed to meet this objective as follows:

- Create Agency change strategy* - Created to meet SSA objective to, "Promote an Agency culture that successfully incorporates our values." This indicator will be considered achieved if SSA develops and implements a strategy for change.
- Complete Agency plan for transitioning to the workforce of the future* - Created to meet SSA objective to "Create a workforce to serve SSA's diverse customers in the twenty-first century." This indicator will be considered achieved if SSA completes an employee survey and publishes an Agency workforce transition plan.

We performed our testing from September 21, 2000 through February 15, 2001. Our engagement was limited to testing at SSA's headquarters in Woodlawn, Maryland. The procedures that we performed were in accordance with the American Institute of Certified Public Accountants' Statement on Standards for Consulting Services, and are consistent with appropriate standards for performance audit engagements in *Government Auditing Standards* (Yellow Book, 1994 version). However, we were not engaged to and did not conduct an audit, the objective of which would be the expression of an opinion on the reliability or accuracy of the reported results of the performance measures evaluated. Accordingly, we do not express such an opinion.

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## **Performance Measure # 9 - Create Agency change strategy.**

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### **BACKGROUND**

SSA's FY 2000 APP contains performance indicators related to its strategic goal to be an employer that values and invests in each employee. The resulting strategic objective is to promote an agency culture that successfully incorporates SSA values. The performance indicator, designated to track organizational progress made towards the goal of valuing and investing in each employee, is the creation of a change strategy that would instill the desired values. Nine desired values are listed in SSA's FY 2001 APP as follows:

- To treat every individual with equal regard and respect;
- To act with integrity;
- To imbue quality in all we do and help others do the same;
- To remember that courtesy and compassion mean everything;
- To listen carefully and to act on what we hear;
- To respect stability and embrace change, keeping what works and changing what could work better;
- To value diversity;
- To discharge faithfully our role as guardians of the public trust; and
- To act with this thought in mind, to millions of people, we are "the government."

To fulfill this strategic goal and objective, SSA needed to ascertain the current values and culture of SSA and determine if gaps existed between the current values and the desired values. The Office of Workforce Analysis (OWA) within the Office of Human Resources (OHR) was tasked with developing a plan to achieve this objective.

OWA developed a plan that included four major process steps as follows:

- 1) Perform a baseline study of the current culture;
- 2) Conduct a gap analysis between the current culture and the desired culture;
- 3) Conduct a benchmarking study to see how the best organizations measure their success in this area; and
- 4) Design and implement a change strategy to get to the desired agency culture.

Below is a brief description of the four major process steps taken by SSA to achieve its goal of developing and implementing an agency change strategy.

## **1. Perform a baseline study of the current culture.**

To perform a baseline study of the agency culture, SSA researched the topic of organization culture based on well-known and respected sources in the field.<sup>1</sup> In addition, SSA followed standard qualitative data collection methods in order to develop an approach to discovering its culture and validating findings.

SSA also hired two external consultants to help it establish what it would need to accurately document its own culture. This research enabled SSA to define the meaning of culture for its own organization and to determine the particular constructs it needed to measure to obtain an accurate assessment of its culture.

Based on this research SSA identified three core cultural themes:

- Building confidence in SSA;
- Providing world-class service; and
- Creating a supportive work environment.

Appropriately, the OWA team then presented these three core themes to individuals and groups of SSA employees and managers for validation. The findings from these employee interviews, focus groups, and document reviews, formed the basis for the development of survey questions.

## **2. Conduct a gap analysis between the current culture and the desired culture.**

To conduct the analysis, SSA developed an employee survey. Employees were asked to rate their level of agreement with 67 statements related to workplace behaviors and practices (Section A), values (Section B), and work climate (Section C) for the current SSA environment and also how important the behavior or practice was to them. The survey included a demographics section that allowed the results to be cross-tabulated by region, regional component, grade level, years of service, age, gender, etc.

Section B specifically asked respondents to give their opinion on the nine values listed in the 1997 Agency Strategic Plan (ASP). The inclusion of these nine values was especially important, since it was the first time SSA employees had been asked about their opinion of the ASP values. The inclusion of these values allows SSA to build a more direct measurement from the ASP, APP, and the Government Performance and Results Act of 1993, in general.

The survey was administered by mail and sent to a randomly selected 20 percent of the total SSA employee population (13,600). A cover letter was included with the survey from the Deputy Commissioner of Human Resources. It stressed that responses would be kept confidential and that an outside group would be collecting and tabulating the survey results. The survey was also sent to all 128 members of the SSA Senior Staff. The response rate for the employee survey was 48.5 percent and 51 percent for the Senior Staff.

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<sup>1</sup> Organizational Culture sources used by SSA: Organizational Culture & Leadership by Edgar Schein 1992; and Corporate Cultures by Terrence Deal and Allan Kennedy, 1982.

Survey results were analyzed by taking the means of each current and desired workplace statement and identifying the top ten highest ratings, lowest ratings, and the gaps between the two groups. The employee, mid-level manager, and Senior Staff responses were also compared.

The following items were identified as the top ten gaps:

- Gap 1: Having an appraisal system that supports clear and challenging performance standards.
- Gap 2: Rewarding individuals for good work.
- Gap 3: For employee opinions to count.
- Gap 4: Having job advancement opportunities available.
- Gap 5: Sharing work responsibilities fairly.
- Gap 6: Effectively recruiting and selecting new employees who are motivated and well-matched to their jobs.
- Gap 7: Treating every individual with equal regard and respect.
- Gap 8: Rewarding good teamwork.
- Gap 9: Delivering training in a timely and effective manner.
- Gap 10: Resolving conflicts in positive ways.

**3. Conduct a benchmarking study to see how the best organizations measure their success in this area.**

A benchmarking study was conducted to see how other organizations carry out a culture change effort. Thirty-seven organizations were selected for the benchmarking study (25 private and 12 public organizations). Eleven organizations ultimately participated in the study by responding to a survey; four of the eleven allowed SSA to conduct site visits. A conference call was conducted with a fifth benchmark partner. The results of the benchmarking study provided SSA with comparisons and ideas that could be implemented for their own culture change effort.

SSA found that most Government agencies responding to their best practice survey were not willing to share the details of their culture change efforts and found that those that did showed little evidence of change.

**4. Design and implement a change strategy to get to the desired agency culture.**

SSA formed an intercomponent workgroup (OCW) to examine the results of the culture survey and formulate a change strategy plan. The group included members from all relevant SSA stakeholders. While the 10 gaps found between the current and desired

SSA cultures formed the basis for SSA's change strategy plan; OCW also examined other sources of information relevant to the assessment of SSA culture as follows:

- The results of the 1999 SSA employee survey conducted by the National Partnership for Reinventing Government;
- Other current SSA initiatives that will influence organizational culture, such as the 2010 Vision;
- The results of the employee interviews;
- The results of the benchmarking studies; and
- The results of brainstorming and discussion sessions.

The OCW analyzed and categorized the 10 gaps into 3 groups: performance management, communications, and empowerment. The recommendations were categorized as follows:

- Theme #1: Create a comprehensive performance management system.
- Theme #2: Promote greater communication throughout SSA.
- Theme #3: Empower Individuals/Offices/Components/Agency.

## **RESULTS OF EVALUATION**

During the period of September 21, 2000 to February 15, 2001, we evaluated the current processes and controls, which support the FY 2000 SSA performance measurement process. In addition, we determined the accuracy of the underlying performance measure data. Our evaluation of the information provided by SSA management as of February 15, 2001 allowed us to determine that the reported FY 2000 results of the performance measure tested (shown below) were reasonably stated based on the methodology used by SSA.

<u>Performance Measure</u>	<u>Reported Result</u>
9. Create Agency change strategy	Change strategy created

OWA has completed the four major steps and identified short- and long-term recommendations for SSA to help achieve its goal of becoming an employer that values and invests in each employee. We evaluated the approach that SSA has taken to study its culture and found that SSA's overall strategy to change its organizational culture is based on solid research principles. We determined that SSA undertook a thorough effort to fully understand the theory and practice behind the study of organization culture and to define the characteristics of its own culture.

In addition, we found that the employee survey SSA developed was based on strong research and literature related to the measurement of organizational culture and used appropriate survey development standards. However, we did note the following opportunities for improvement in SSA methodology:

1. SSA has not assigned specific responsibility for implementing recommendations.
2. Cultural themes are not a direct measure of the culture.
3. Survey sections were not directly "mapped" to SSA's values.

**1. SSA has not assigned specific responsibility for implementing recommendations.**

The change strategy is embodied within OCW's short- and long-term recommendations, but specific responsibility for implementing these recommendations has not yet been assigned. SSA stated that it is currently awaiting approval of the strategy from senior management. However, assignments have not been identified within the document. Not assigning specific recommendations to particular individuals or offices will result in a lack of accountability mechanisms within the organization to help support these change initiatives.

**2. Cultural themes are not a direct measure of the culture.**

We found that the three cultural themes are consistent with the tenor of the nine APP values. However, the cultural themes are not a direct measurement of the culture. Specifically, it is not clear how the survey sections and subsequent questions are directly "mapped" or cross-walked to these three core cultural themes.

### **3. Survey sections were not directly “mapped” to SSA’s values.**

Sections A and C of the survey were not directly “mapped” to the APP values as found in Section B. If Sections A and C could be mapped by group or category to the nine APP values, it would allow SSA to build a more direct measurement from the APP and GPRA in general. By mapping or grouping the nine values against Section A and C, it would be possible statistically to conduct factor analysis<sup>2</sup> and obtain factor groupings. This analysis would provide a way to measure the nine APP values and see how they group or correlate to Sections A and C statistically. This analysis would help SSA to further define the areas where they need culture change and action plans.

## **CONCLUSIONS AND RECOMMENDATIONS**

Our evaluation found that OWA has completed the implementation process of this performance measure. OWA completed four major steps of developing and implementing a strategy by performing a baseline study, a gap analysis, a benchmark study, and identified short- and long-term recommendations for SSA to implement. However, SSA has not assigned responsibility for implementing recommendations.

- 1) We recommend that SSA assign specific responsibility to individuals or organizations for developing a plan to accomplish these recommendations and establish interim performance measures to track the effects of individual recommendations.
- 2) We recommend a more direct grouping of questions to these three core cultural themes, so that they can be validated and measured directly.
- 3) We recommend that SSA consider grouping related questions of the survey (Sections A and C) into factors that map to the nine APP values.

For example, the questions could be grouped into sections mapping to employee performance, agency pride, diversity, customer satisfaction, management assessment, etc. By creating groups or categories of questions, SSA would have the ability to create factor groupings and perform additional analysis generating results that would be useful in building a more direct map to the APP values.

## **OTHER MATTERS**

As part of this evaluation, we identified several less significant matters that are peripheral to this engagement that SSA should also consider. These points are discussed below.

### **SSA benchmarking study did not include enough public organizations.**

SSA did not include a great deal of literature pertaining specifically to public organizations in its research review. When benchmarking culture to make appropriate comparisons, it is important to find similar organizational characteristics by function, size, or sector. Because SSA delivers unique services in a public setting and is under public scrutiny, SSA should find similar cultures for best practice comparison.

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<sup>2</sup> Factor analysis is a correlation coefficient technique.

## Recommendations

- 4) We recommend that SSA include more public sector culture studies and research in their literature review and best practice research and research other government organizations delivering similar services, such as the equivalent of SSA in Canada, England, and France.
- 5) Additionally, while public and private sector organizations share many characteristics, SSA may want to consider the inclusion of research related to the study of public sector organizational culture (e.g., Rainey, 1991, Understanding and Managing Public Organizations).

### **Survey respondents could be biased.**

Excluding Senior Staff, less than half (48.5 percent) of the sampled employees responded. It is possible, in this situation, that SSA obtained very precise results for a biased subset of the total population. In other words, those who responded to the survey may be more positive or negative towards SSA than those who did not respond.

SSA sampled a very large portion of its population (20 percent or 13,600) unnecessarily. Depending on the required level of precision required in the estimate, SSA could have sampled fewer cases. For example, with a sample size of 13,600, an estimate of the percent of the population having a particular characteristic would be within less than one percentage point of the actual value. Whereas, selecting a sample of about 2,500 employees, an estimate of the same quantity would be within about two percentage points of the actual value. The smaller sample size produces an estimate that would certainly be reasonable for most decision-making situations at a much lower cost to SSA. Generally, the reasoning behind selecting such a large sample is that great variability is known to exist within the total population.

### Recommendation

- 6) We recommend that in the future SSA select a smaller sample (1,000 or 2,000 cases) and expend more resources to obtain a high response rate for that smaller sample.

### **Organizations selected for benchmarking study may not be appropriate.**

It is not clear how SSA initially selected the 37 organizations for the benchmarking study and why more private than public organizations were chosen. As stated previously, when benchmarking other organizations for comparison purposes or best practice behavior, example organizations should have similar characteristics for the most valid and appropriate comparison.

### Recommendation

- 7) We recommend that the benchmarking organizations be chosen due to their similarity in the desired culture, size, sector, purpose, and organizational structure to obtain the best possible comparisons.

**Benchmarking study may have not been necessary.**

Rather than expending its resources performing a benchmarking study, SSA may have obtained more useful information if it had searched for best practice Government agencies that have undertaken successful culture change efforts. SSA had already obtained a great deal of research from its contractor on culture change efforts but little information on other Federal organizations subject to GPRA who had embarked on culture change goals.

Recommendation

- 8) We recommend that in the future SSA benchmark itself against other government organizations specifically under GPRA guidelines that have included culture change or change strategy goals in their APP.

This way, SSA may be able to gain helpful information from other federal organization's performance indicators monitoring cultural change.

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**Performance Measure # 10 – Complete Agency plan for transitioning to the workforce of the future**

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## **BACKGROUND**

SSA's FY 2000 APP contains performance indicators related to its strategic goal to be an employer that values and invests in each employee. The resulting strategic objective is to create a workforce to serve SSA's diverse customers in the twenty-first century. The resulting performance indicator to track achievement towards this goal is to complete SSA's plan for transitioning to the workforce of the future. The FY 2001 goal is to implement and update the transition plan and develop and implement action items from the employee survey.

### **Implement and update the transition plan.**

To fulfill SSA's Strategic Plan of creating a workforce to serve SSA's diverse customers in the 21<sup>st</sup> century, SSA developed a 5-year workforce transition plan. The plan was developed with input from all SSA components and its labor and management organizations. The plan was based on:

- What SSA expects to happen in the future; what the effects of the future will have on SSA's workforce needs;
- What actions will be taken to address SSA's workforce needs.

SSA based the development of its workforce plan on the following components:

1) projected attrition analysis, 2) predicted succession flow for major SSA occupations, and 3) factors to be considered for future updates. SSA performed a workforce analysis to ascertain its current capabilities and expected needs based on these three components. The expectations of the future came from well-respected and legitimate sources such as the Census Bureau, the Office of Personnel Management and the analysis of its own Agency history of personnel trends.

SSA identified five major issues to be addressed by its workforce transition plan:

- 1) SSA needs to improve the process for projecting its workforce needs and for planning how to meet them to allow adequate time for recruiting and training;
- 2) SSA needs to recruit new employees that reflect the diversity of its customers, with the necessary competencies and who will stay long enough to give a return on investment;
- 3) SSA needs to fully develop and utilize its employees and provide them with the necessary tools and training;
- 4) SSA needs to provide a work environment and an organizational culture that supports employees and enables them to provide world-class customer service; and
- 5) SSA needs to explore additional avenues for meeting its future workforce needs.

SSA's plan was comprised of the following items:

- Description of workforce planning issue,
- Action items to address issues,
- Milestones to track progress of each issue,
- Lead office responsible, and
- Target completion dates.

Each of these items is appropriately explained and the milestones are appropriate actions needed to address each workforce planning issue. To increase manageability and accountability, SSA has assigned a lead office responsible for each action item.

#### **Develop and implement action items from the employee survey**

SSA has recently administered a pilot of its employee survey (January 16-February 2, 2001) and the analysis of the survey data is in process. An official SSA report has not yet been released on the status of this strategic goal.

The purpose of conducting the employee survey is to assess current levels of satisfaction with job and work environment. Once the data is collected, SSA will have the knowledge to help make SSA a better place to work. The information gathered from the survey will help SSA to meet its Strategic Objective to "create a workforce to serve SSA's diverse customers in the twenty-first century."

The intended steps for administering a pilot employee survey are listed below. SSA has completed the first five steps.

1. Provide a validated survey instrument grounded in sound statistical research;
2. Conduct a pre-survey publicity and communications campaign to maximize employee interest and participation;
3. Print and distribute all survey materials;
4. Administer the survey using a blend of machine scorable questionnaires, toll-free interactive phone responding, internet/intranet methodology and/or any other appropriate survey response mechanism;
5. Take appropriate steps to ensure a minimum response rate of 75 percent;
6. Conduct train-the-trainer sessions on how to teach managers/supervisors to analyze and use the survey findings for the development of action plans to improve satisfaction;
7. Provide an in-depth written analysis of the overall survey results with specific recommendations for next steps SSA should consider based on these results;
8. Conduct executive level briefings on overall findings;

9. Generate feedback reports to Headquarters covering consolidated results for the test sites;
10. Provide feedback reports to all survey participants covering the findings for their individual work units at the lowest level of supervision; and
11. At the conclusion of the full process test, SSA will conduct an internal evaluation to determine the advisability of proceeding with a full implementation, across SSA.

## **RESULTS OF EVALUATION**

During the period of September 21, 2000 to February 15, 2001, we evaluated the current processes, systems and controls, which support the FY 2000 SSA performance measurement process. In addition, we determined the accuracy of the underlying performance measure data. Our evaluation of the information provided by SSA management as of February 15, 2001 allowed us to determine that the reported FY 2000 results of the performance measure tested (shown below) were reasonably stated.

<u>Performance Measure</u>	<u>Reported Result</u>
10. Complete Agency plan for transitioning to the workforce of the future.	Agency transition plan published

We have evaluated SSA's approach to creating its workforce transition plan and found that SSA has completed the plan and provided a well-thought out strategy to implement the transition plan and to meet its diverse workforce needs. We found that SSA performed its analysis based on standard workforce analysis procedures and reasonable assumptions of the future.

In addition, our evaluation of the questions and structure of the employee survey for the process test and have found it to be a well-researched and tested survey instrument. SSA has chosen a reliable metric that can be benchmarked and also has the option of adding three additional questions to the employee survey. We found that the development and implementation of the SSA employee survey process test is proceeding according to schedule and appears to be on-target for meeting its goal of improving SSA work environment.

## **CONCLUSIONS AND RECOMMENDATIONS**

Given the nature of long-range planning and unpredictability of the future, we found SSA's approach to be reasonable.

- 9) We recommend that SSA continue to monitor its workforce planning issues and make changes to the workforce plan quarterly, or as needed.

## APPROPRIATENESS OF THE PERFORMANCE MEASURES

As part of this engagement, we evaluated the appropriateness of each of the performance measures with respect to GPRA compliance and SSA's APP. To do so, we determined whether the specific indicators and goals corresponded to the strategic goals identified in SSA's APP, determined whether each of these indicators accurately measure performance, and determined their compliance with GPRA requirements.

PM #9 and PM #10 do not meet the full intent of GPRA and are therefore not adequate GPRA performance measures. Both are actually means and strategies by which SSA may achieve their Goal #4, "To be an employer that values and invests in each employee." According to the Office of Management and Budget (OMB) Circular A-11 *Preparation and Submission of Budget Estimates*, "The annual plan includes a description of resources, processes, and technologies required to achieve the performance goals and indicators. These are means (in many instances, inputs) the agency will employ...."<sup>3</sup> If one reads the description of the two performance measurements in SSA's FY 2000 Performance and Accountability Report, one would get a synopsis of processes, not a description of a performance goal or indicator.

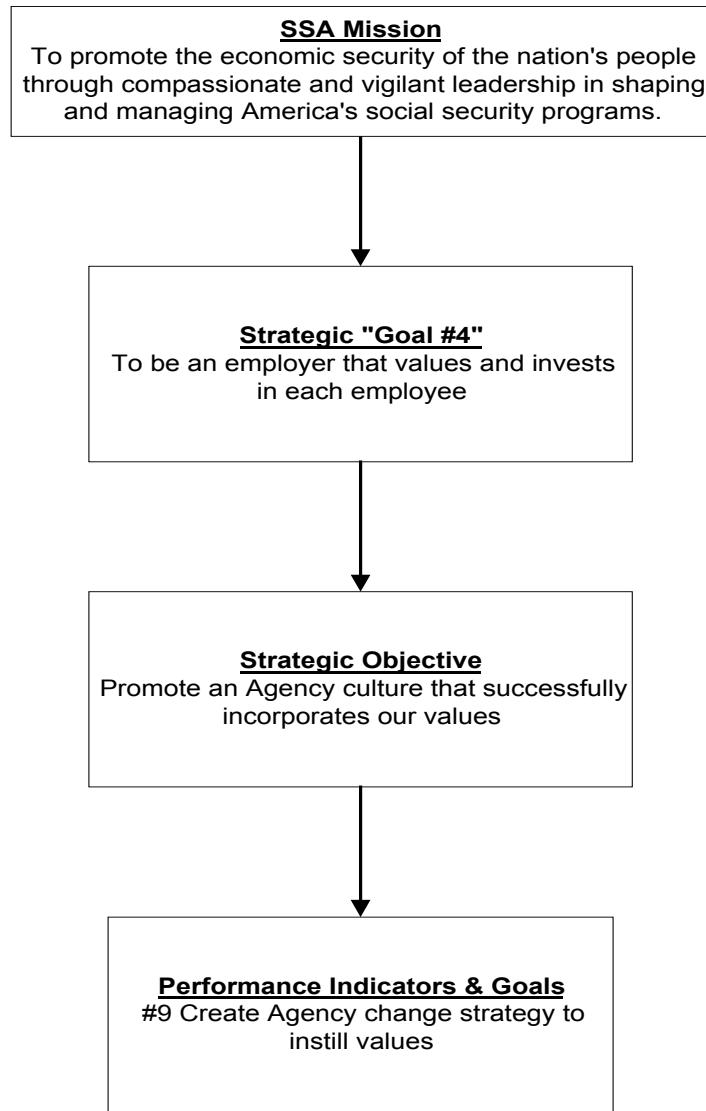
In both cases, SSA could develop means-type goals to measure their effectiveness at meeting their strategic objective to "Promote an Agency culture that successfully incorporates our values." For example, SSA should develop measures to gauge their effectiveness at transforming Agency culture or attaining the workforce profile that they desire. These current PMs would then become the means and strategies by which SSA could achieve its means-type goals for his objective.

### **Performance Measure #9 aligns logically with the SSA Strategic Plan but is not a GPRA performance measure.**

The relationship between PM #9 and the applicable SSA Strategic Goal is depicted in the following figure:

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<sup>3</sup> OMB Circular A-11 *Preparation and Submission of Budget Estimates* section 220.11.



SSA's mission is supported by five strategic goals, including Goal #4, "To be an employer that values and invests in each employee." Goal #4, in turn, is supported by several strategic objectives, including the relevant objective dealing with SSA's culture, "Promote an Agency culture that successfully incorporates our values." PM #9 indicates whether or not SSA creates a strategy to instill values. The diagram indicates that PM #9 and its corresponding activities logically align with SSA's strategic planning process.

Based on the taxonomy of performance measures included in Appendix F, PM #9 is a measure of accomplishment because it reports on a result (strategy created) achieved with SSA resources. It is further categorized as an output measure because it indicates the quantity (zero or one) of a service provided (creation of a strategy).

Within the framework of GPRA, PM #9 technically fits the definition of an output measure because it is "...a description of the level of activity or effort that will be produced or provided over a period of time or by a specified date..." However, this metric does not meet the intent of GPRA and could be improved as follows.

Ideally, a performance metric should help SSA take action and affect the performance of the indicator being measured. In this case, the metric is binary because it provides a yes or no answer. This provides limited information for planning action, other than the knowledge that a goal may or may not have been met.

The metric does not promote an adequate and correct understanding of the subject area. It is true that developing the change strategy supports the objective of, “promoting an agency culture that successfully incorporates our values.” However, the metric is focused on whether or not a change strategy has been created, not the quality or suitability of the strategy or the progress made in achieving the strategy.

Ideally, a performance metric should allow SSA to track progress over time. However, this is not possible with a binary metric of this nature. The performance goal for this particular metric is a 1-time occurrence—create and implement the strategy. As a result, this measure, as designed, does not provide an indication of incremental progress.

The completed and planned activities related to this measurement are valid and necessary for achieving SSA’s strategic objective, to “Promote an Agency culture that successfully incorporates our values.” Furthermore, the agency change strategy should be created and implemented. However, the subject measurement is not useful and should be revised to support the cultural change effort.

#### Recommendations

10) SSA should eliminate PM #9 from its GPRA strategic planning effort and replace it with metrics that help to (a) indicate the quality of the change strategy, and (b) quantify the progress made in achieving that strategy over time.

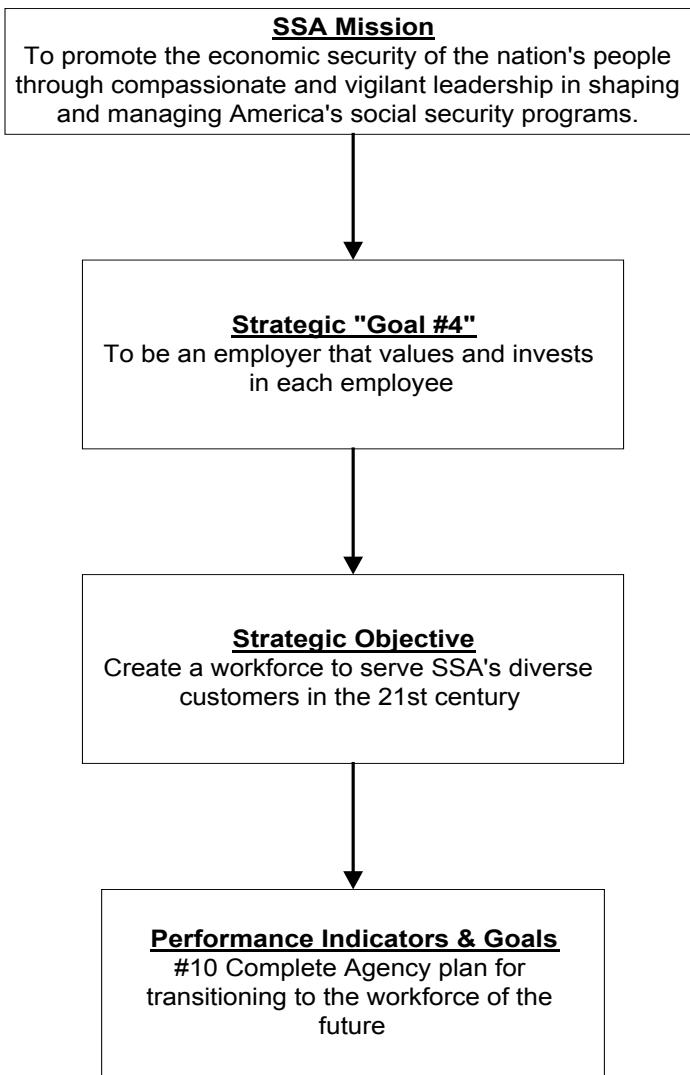
11) In addition, the measurement system should be designed to help SSA managers take appropriate action to ensure the success of the cultural change effort.

Overall, SSA’s approach to measuring Agency culture is worthwhile and should be continued.

12) To better meet GPRA requirements, SSA should develop measures that qualitatively and quantitatively measure employees’ perspectives of their workplace environment.

**Performance Measure #10 aligns logically with SSA’s Strategic Plan, but is not a direct link to measuring if SSA is becoming an employer that creates a workforce to serve SSA’s diverse customers in the 21st century.**

The relationship between PM #10 and the applicable SSA Strategic Goal is depicted in the following figure:



The SSA mission is supported by five strategic goals, including Goal #4, “To be an employer that values and invests in each employee.” Goal #4, in turn, is supported by several strategic objectives, including the relevant objective of “creating a workforce to serve SSA’s diverse customers in the 21st century.” The diagram indicates that PM #10 and its corresponding activities logically align with SSA’s strategic planning process.

Based on the taxonomy of performance measures included in Appendix F, PM #10 is a measure of accomplishment because it reports on a result (workforce plan created) achieved with SSA resources. It is further categorized as an output measure because it indicates the quantity (zero or one) of a service provided (creation of a workforce plan).

Within the framework of GPRA, PM #10 technically fits the definition of an output measure because it is “...a description of the level of activity or effort that will be

produced or provided over a period of time or by a specified date....” However, this metric does not meet the intent of GPRA.

Ideally, a performance metric should help SSA to take action and affect the performance of the indicator being measured. In this case, the metric is binary because it provides a yes or no answer. This provides limited information for planning action, other than the knowledge that a goal may or may not have been met.

The metric does not promote an adequate and correct understanding of the subject area. It is true that completing SSA’s plan for transitioning to the workforce of the future supports the objective to “create a workforce to serve SSA’s diverse customers in the 21st century.” However, the metric is focused on whether or not a workforce plan has been created, not the quality or suitability of the plan or the progress made in achieving the plan.

Ideally, a performance metric should allow SSA to track progress over time. However, this is not possible with a binary metric of this nature. The performance goal for this particular metric is a 1-time occurrence—create and implement the workforce plan. As a result, this measure, as designed, does not provide an indication of incremental progress.

#### Recommendation

13) We recommend that SSA monitor the action items and milestones specified in the workforce plan as the performance indicator of whether SSA is creating a workforce to serve SSA’s diverse customers in the 21st century.

The workforce plan describes the method SSA can use to achieve this strategic objective, but it is not appropriate for measuring if SSA has implemented its plan and is achieving the goals of the plan.

#### **Agency Comments**

Of the 13 recommendations contained in this report, SSA agreed with 8, disagreed with 1, and deferred comments on 4 of the recommendations pending Agency action on the OCW report. The Agency disagreed with the recommendation that it select a smaller sample size and expend more resources to obtain a high response rate for that smaller sample when surveying its employees on SSA’s culture. It deferred on four recommendations that called for changes to the questionnaire used to survey its employees. Please see Appendix C for the full text of the Agency’s Comments.

#### **OIG Response**

We appreciate SSA’s comments to this report. The implementation of the recommendations contained within this report will help to ensure for the better measurement of SSA’s culture and its ability to transition its workforce to meet the needs of citizens in the future. We continue to recommend that SSA revisit the size of the sample it used when surveying its employees on its culture. SSA had a sample of over 13,000 employees and a response rate below 50 percent. In future surveys, SSA should spend less of its resources on administering a very large sample of employees and more

of its resources on ensuring that an adequate number of those sampled actually respond to the survey.

We understand the Agency's desire to defer its response to four recommendations pending action on the OCW report. We will continue to track these recommendations and look forward to the Agency's response to them in the near future.

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## **APPENDICES**

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APPENDIX A – Scope and Methodology

APPENDIX B – Acronyms

APPENDIX C – Agency Comments

APPENDIX D – Performance Measure Summary Sheets

APPENDIX E – Performance Measure Process Maps

APPENDIX F – Performance Measure Taxonomy

## **SCOPE AND METHODOLOGY**

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The Social Security Administration (SSA) Office of the Inspector General contracted PricewaterhouseCoopers, LLP (PwC) to evaluate 11 SSA performance indicators identified in its Fiscal Year 2001 Annual Performance Plan (APP). We performed our testing from September 21, 2000 through February 15, 2001.

Our engagement was limited to testing at SSA's headquarters in Woodlawn, Maryland. The procedures that we performed were in accordance with the American Institute of Certified Public Accountants' Statement on Standards for Consulting Services, and are consistent with appropriate standards for performance audit engagements in *Government Auditing Standards* (Yellow Book, 1994 version). However, we were not engaged to and did not conduct an audit, the objective of which would be the expression of an opinion on the reliability or accuracy of the reported results of the performance measures evaluated. Accordingly, we do not express such an opinion.

For these two performance indicators, PwC was asked to assess SSA's progress to date in the implementation process, and evaluate if SSA has the capacity to effectively complete the implementation process.

### **1. Create Agency change strategy (PM #9)**

In order to assess SSA's progress to date in the implementation process and evaluate if SSA has the capacity to effectively complete the implementation, we obtained an understanding of the underlying process and procedures surrounding the implementation of the measure through interviews and meetings with the appropriate SSA personnel. In addition, we reviewed and evaluated the following:

- "Organizational Culture Project: Final Report," May 2000.
- Memo entitled "Organizational Culture Workgroup Recommendations," October 18, 2000.
- SSA Performance Plan for FY 2000.
- SSA Performance Plan for FY 2001, Revised Final Performance Plan for FY 2000.
- SSA 2000-2005 Strategic Plan "Mastering the Challenge."

### **2. Complete Agency plan for transitioning to the workforce of the future (PM #10)**

We reviewed and evaluated the following documents to gain an understanding of the processes used to create the workforce plan and the pilot employee survey.

- "Workforce Planning at the Social Security Administration," February 2000.
- Memo entitled " Future Workforce Transition Plan—ACTION," June 5, 2000.

## *Appendix A*

- Memo entitled "Quarterly Status Report on SSA's Future Workforce Plan—  
INFORMATION," November 28, 2000.
- SSA Performance Plan for FY 2000.
- SSA Performance Plan for FY 2001, Revised Final Performance Plan for FY 2000.
- SSA 2000-2005 Strategic Plan "Mastering the Challenge."
- SSA Employee Survey RFQ, released August 2000.
- Pilot Employee survey.

**3. Determined whether both performance measures were meaningful and in  
compliance with the Government Performance and Results Act of 1993.**

As part of this engagement, we evaluated the appropriateness of each of the performance measures with respect to GPRA compliance and SSA's APP. To do so, we determined whether the specific indicators and goals corresponded to the strategic goals identified in SSA's APP, determined whether each of these indicators accurately measure performance, and determined their compliance with GPRA requirements.

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## **ACRONYMS**

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APP	Annual Performance Plan
ASP	Agency Strategic Plan
FY	Fiscal Year
GPRA	Government Performance and Results Act
OCW	Organizational Culture's Workgroup
OHR	Office of Human Resources
OWA	Office of Workforce Analysis
PM	Performance Measure
PwC	PricewaterhouseCoopers LLP
SSA	Social Security Administration

*Appendix C*

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**AGENCY COMMENTS**

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## SOCIAL SECURITY

### MEMORANDUM

December 18, 2001

Refer To: S1J-3

To: James G. Huse, Jr.  
Inspector General

Larry Dye  
Chief of Staff

A handwritten signature in black ink, appearing to read "Larry Dye".

Subject: Office of the Inspector General (OIG) Draft Report, "Performance Measure Review: The Social Security Administration's Transition Planning" (A-02-01-11014)—INFORMATION

We appreciate OIG's efforts in conducting this review. Our comments on the report content and recommendations are attached.

Staff questions can be referred to Laura Bell on extension 52636.

Attachment:  
SSA Response

## *Appendix C*

### **COMMENTS ON THE OFFICE OF THE INSPECTOR GENERAL (OIG) DRAFT REPORT, “PERFORMANCE MEASURE REVIEW: THE SOCIAL SECURITY ADMINISTRATION’S TRANSITION PLANNING” A-02-01-11014**

We appreciate the opportunity to comment on the draft report. Overall, we found value in the report contents and recommendations. At this time, we are deferring comments on recommendations 2, 3, 4, and 5, pending agency action on the Organizational Culture’s Workgroup (OCW) report. Our comments on the remaining recommendations follow.

#### **Recommendation 1**

Assign specific responsibility to individuals or organizations for developing a plan to accomplish these recommendations and establish interim performance measures to track the effects of individual recommendations.

#### **Comment**

We agree that specific responsibility should be assigned to ensure accountability. Once Agency action is taken on the OCW report, we will work with appropriate executives and staffs to assure accountability. We will also consider using the framework provided by the Agency’s Annual Performance Plan (APP) to track and measure our progress in implementing the recommendations.

#### **Recommendation 2**

Group more directly questions to the three core cultural themes, so that they can be validated and measured directly.

#### **Comment**

It is premature to respond to this recommendation pending agency action on the OCW report.

#### **Recommendation 3**

Consider grouping related questions of the survey (Sections A and C) into factors that map to the nine APP values.

#### **Comment**

See response for recommendation #2.

#### **Recommendation 4**

Include more public sector culture studies and research in the literature review and best practice research and research other government organizations delivering similar services, such as the equivalent of SSA in Canada, England, and France.

## *Appendix C*

### **Comment**

See response for recommendation #2.

### **Recommendation 5**

Consider the inclusion of research related to the study of public sector organizational culture (e.g., Rainey, 1991, Understanding and Managing Public Organizations).

### **Comment**

See response for recommendation #2.

### **Recommendation 6**

Select a smaller sample (1,000 or 2,000 cases) and expend more resources to obtain a high response rate for that smaller sample.

### **Comment**

We disagree with this recommendation. The survey was designed so that it could be broken down into various components (field, systems, etc.) for further analysis. Given the size and organizational structure of SSA, this would not be possible with a smaller sample.

### **Recommendation 7**

Choose benchmarking organizations due to their similarity in the desired culture, size, sector, purpose, and organizational structure to obtain the best possible comparisons.

### **Comment**

We agree, and will choose benchmarking organizations based on desired similarities.

### **Recommendation 8**

Benchmark the Agency against other government organizations specifically under GPRA guidelines that have included culture change or change strategy goals in their APP.

### **Comment**

We agree. If the decision is made to benchmark again, we will include government organizations that have included these items in their APP and are willing to participate in benchmarking.

## *Appendix C*

### **Recommendation 9**

Continue to monitor its workforce planning issues and make changes to the workforce plan quarterly, or as needed.

#### **Comment**

We agree. We will continue to monitor our progress on the action items documented in the plan through our existing quarterly updates. As changes occur, appropriate amendments will continue to be made.

### **Recommendation 10**

Eliminate PM#9 from the GPRA strategic planning effort and replace it with metrics that help to indicate the quality of the change strategy and quantify the progress made in achieving that strategy over time.

#### **Comment**

We agree. Quantifiable action items from the Agency Transition Plan are being included in the Agency's Annual Performance Plan. However, the creation of performance measures related to a change strategy is contingent upon agency approval of the OCW recommendation to develop a change strategy.

### **Recommendation 11**

Design the measurement system to help Agency managers take appropriate action to ensure the success of the cultural change effort.

#### **Comment**

We agree, and as measures can be developed, they should be designed to help managers take appropriate action toward a successful change effort. Again, the creation of performance measures related to a change strategy is contingent upon Agency approval of the OCW recommendation to develop a change strategy.

### **Recommendation 12**

Develop measures that qualitatively and quantitatively measure employees' perspectives of their workplace environment.

## *Appendix C*

### **Comment**

We agree. If organizational culture activities continue, we will work with appropriate executives and staffs, including the Office of Strategic Management, to improve these measures in accordance with GPRA.

### **Recommendation 13**

Monitor the action items and milestones specified in the workforce plan as the performance indicator of whether SSA is creating a workforce to serve SSA's diverse customers in the 21st Century.

### **Comment**

We agree. The Agency's existing APP, and tracking report system will continue to provide the framework for monitoring performance at an agency level.

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**PERFORMANCE MEASURE SUMMARY SHEETS**

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## Appendix D

### PERFORMANCE MEASURE SUMMARY SHEETS

Name of Measure	Measure Type	Strategic Goal/Objective
9) Create Agency change strategy	Output Measure	<b>Goal:</b> To be an employer that values and invests in each employee. <b>Objective:</b> Promote an Agency culture that successfully incorporates our values.
Purpose	Frequency	
To achieve the objective SSA will conduct a benchmark analysis to establish a baseline and a strategy for change will be developed.	One Time	
Target Goal	How Computed	Data Source
Develop and Implement a strategy	This goal will be considered achieved if SSA: a) Conducts a benchmark analysis to establish a baseline of information about their current culture. b) Establishes a baseline and develops a strategy for change and identifies appropriate indicators of progress.	Employee Survey Organizational Culture Project Organizational Culture Workgroup
Designated Staff Members	Division	
Steve Aprile Jaime Fisher	HR/OWA	

**Testing and Results**

We obtained an understanding of the underlying process and procedures surrounding the implementation of the measure through interviews and meetings with the appropriate SSA personnel. In addition, we reviewed and evaluated the following:

- “Organizational Culture Project: Final Report,” May 2000
- Memo entitled “Organizational Culture Workgroup Recommendations,” October 18, 2000
- SSA Performance Plan for FY 2000
- SSA Performance Plan for FY 2001, Revised Final Performance Plan for FY 2000
- SSA 2000-2005 Strategic Plan “Mastering the Challenge”

Refer to “Results of Evaluation” for a description of the findings.

## Appendix D

Name of Measure	Measure Type	Strategic Goal/Objective
10) Complete Agency plan for transitioning to the workforce of the future.		<p><b>Goal:</b> To be an employer that values and invests in each employee.</p> <p><b>Objective:</b> Create a workforce to serve SSA's diverse customers in the twenty-first century.</p>
Purpose	Frequency	
To achieve the objective this indicator will establish milestones for completing an Agency workforce transition plan.	One Time	
Target Goal	How Computed	Data Source
Implement competency-based models for recruitment and training needs assessment	<p>This goal will be considered achieved if SSA:</p> <ul style="list-style-type: none"> <li>a) Implements competency-based models for recruitment and training needs assessment.</li> <li>b) Completes employee survey.</li> <li>c) Publishes an agency transition plan.</li> </ul>	Workforce Planning and Transition Plans
Designated Staff Members	Division	
Barbara Burdge Jean Venable Erik Jones Michele Noel	OHR OC/OHR	

## **Appendix D**

### **Testing and Results**

We obtained an understanding of the underlying process and procedures surrounding the implementation of the measure through interviews and meetings with the appropriate SSA personnel. In addition, we reviewed and evaluated the following:

- “Workforce Planning at the Social Security Administration,” February 2000
- Memo entitled “Future Workforce Transition Plan—ACTION,” June 5, 2000
- Memo entitled “Quarterly Status Report on SSA’s Future Workforce Plan—INFORMATION,” November 28, 2000
- SSA Performance Plan for FY 2000
- SSA Performance Plan for FY 2001, Revised Final Performance Plan for FY 2000
- SSA 2000-2005 Strategic Plan “Mastering the Challenge”

Refer to “Results of Evaluation” for a description of the findings.

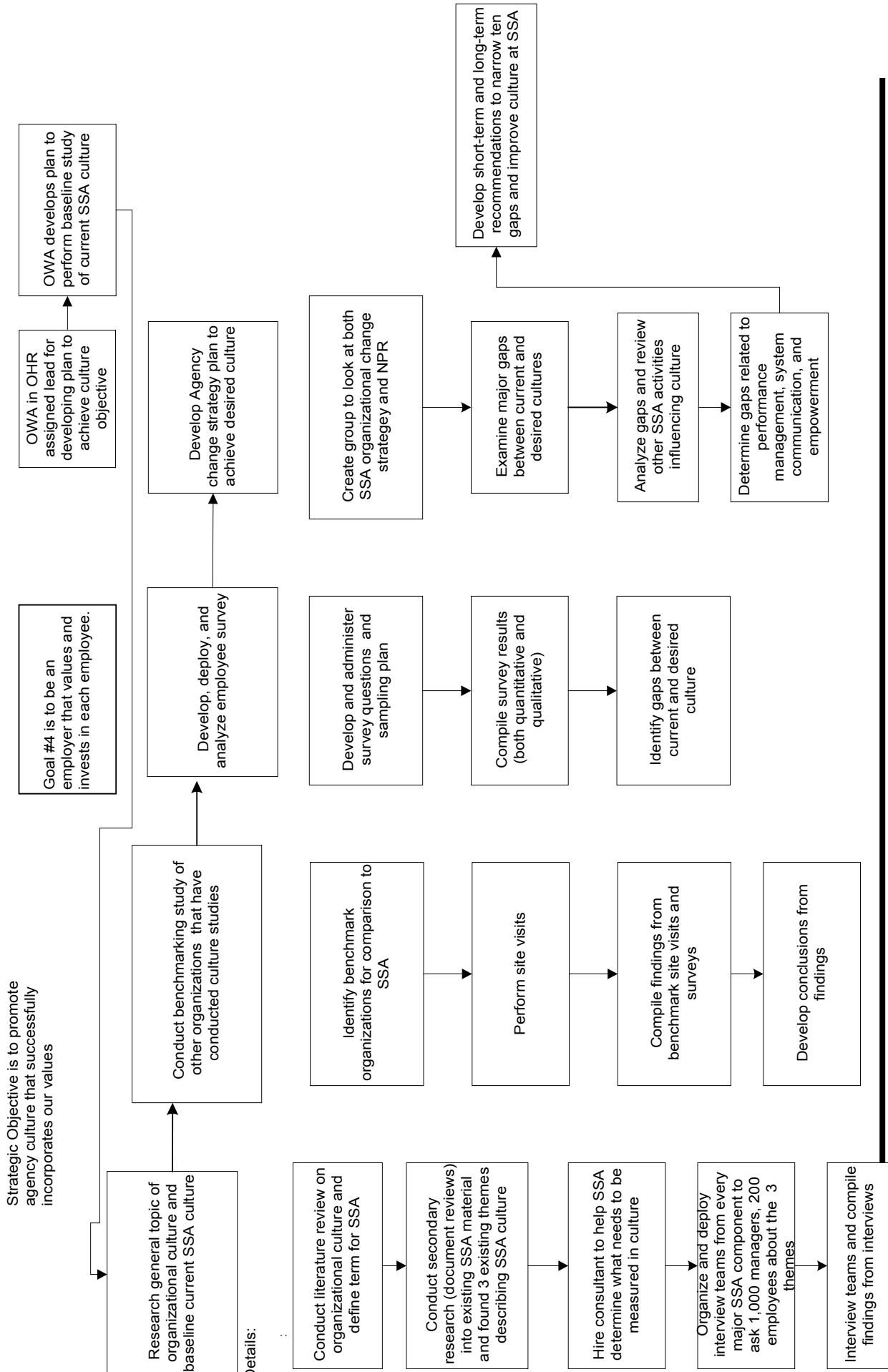
*Appendix E*

**PERFORMANCE MEASURE**

## Performance Measure # 9

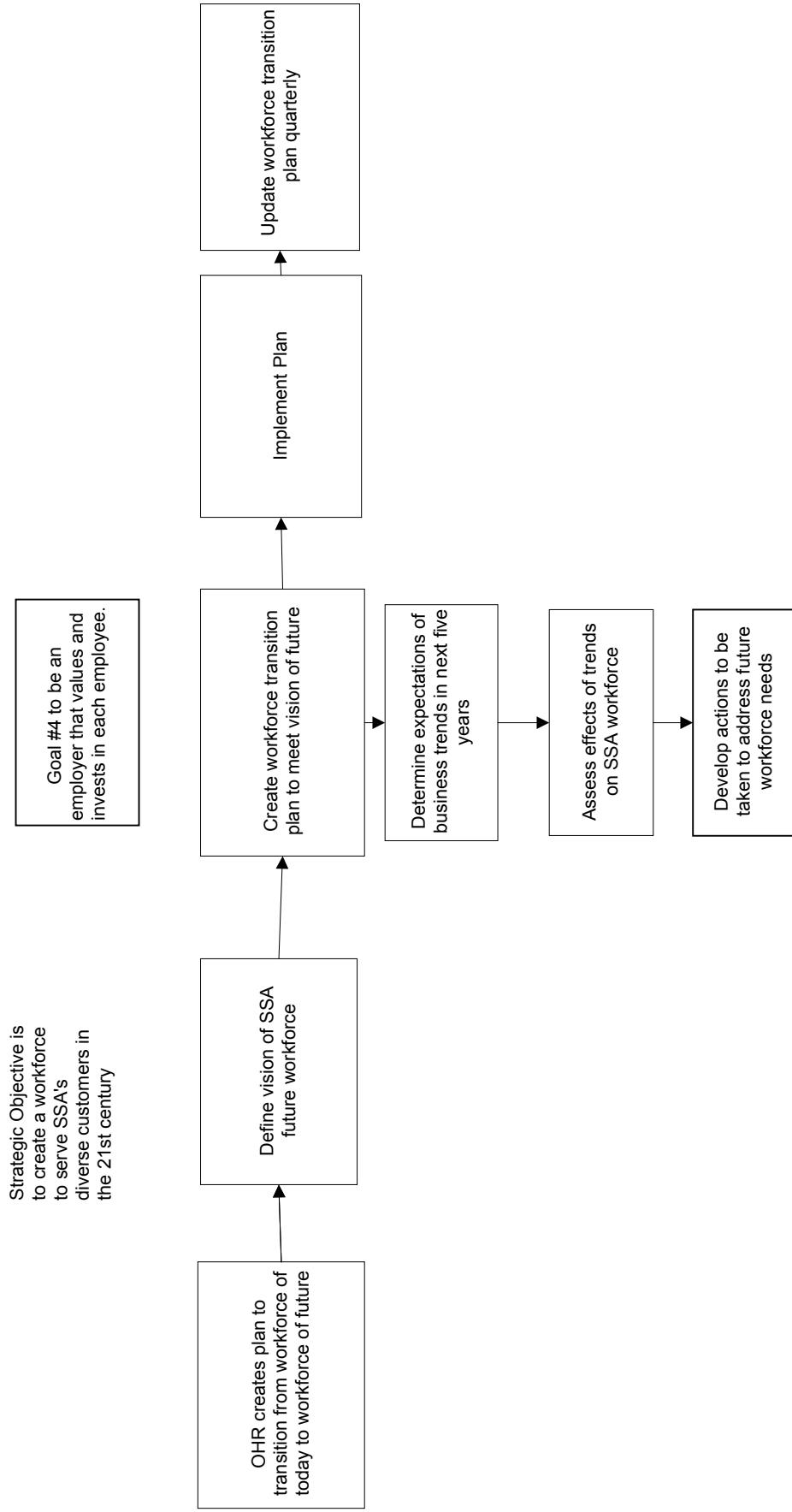
### Create Agency Change Strategy

#### Appendix E



## **Performance Measure # 10 Complete Agency plan for transitioning to the workforce of the future**

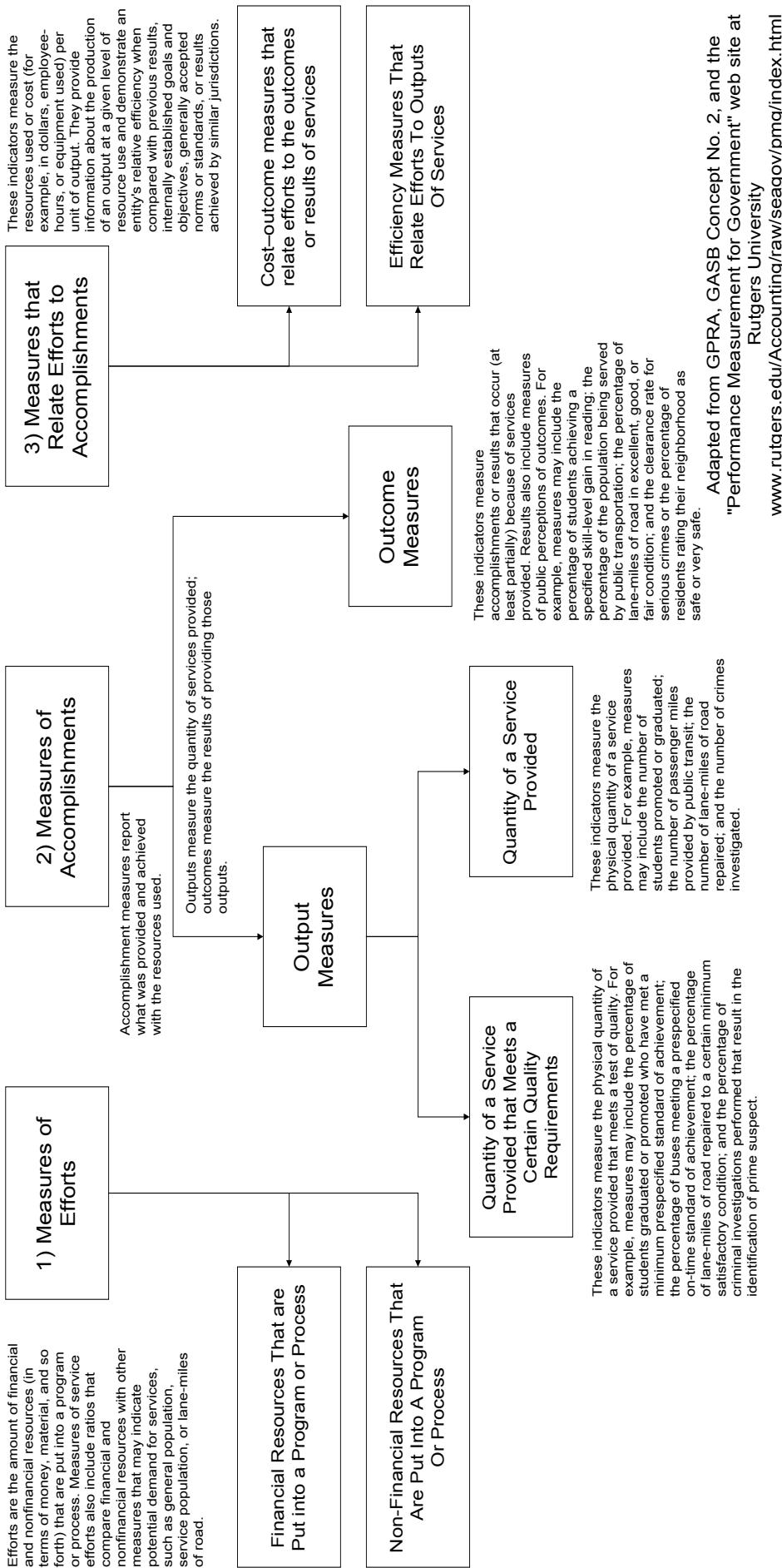
### **Appendix E**



## Appendix F

# PERFORMANCE MEASURE TAXONOMY

### Categories of Performance Measures:



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Director, Western Audit Division	1
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Director, Northern Audit Division	1
Director, General Management Audit Division	1
Issue Area Team Leaders	25
Income Maintenance Branch, Office of Management and Budget	1
Chairman, Committee on Ways and Means	1
Ranking Minority Member, Committee on Ways and Means	1
Chief of Staff, Committee on Ways and Means	1
Chairman, Subcommittee on Social Security	2
Ranking Minority Member, Subcommittee on Social Security	1
Majority Staff Director, Subcommittee on Social Security	2
Minority Staff Director, Subcommittee on Social Security	2
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Ranking Minority Member, Subcommittee on Human Resources	1
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Ranking Minority Member, Committee on Budget, House of Representatives	1
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Ranking Minority Member, Committee on Government Reform and Oversight	1
Chairman, Committee on Governmental Affairs	1
Ranking Minority Member, Committee on Governmental Affairs	1

Chairman, Committee on Appropriations, House of Representatives	1
Ranking Minority Member, Committee on Appropriations, House of Representatives	1
Chairman, Subcommittee on Labor, Health and Human Services, Education and Related Agencies, Committee on Appropriations, House of Representatives	1
Ranking Minority Member, Subcommittee on Labor, Health and Human Services, Education and Related Agencies, Committee on Appropriations, House of Representatives	1
Chairman, Committee on Appropriations, U.S. Senate	1
Ranking Minority Member, Committee on Appropriations, U.S. Senate	1
Chairman, Subcommittee on Labor, Health and Human Services, Education and Related Agencies, Committee on Appropriations, U.S. Senate	1
Ranking Minority Member, Subcommittee on Labor, Health and Human Services, Education and Related Agencies, Committee on Appropriations, U.S. Senate	1
Chairman, Committee on Finance	1
Ranking Minority Member, Committee on Finance	1
Chairman, Subcommittee on Social Security and Family Policy	1
Ranking Minority Member, Subcommittee on Social Security and Family Policy	1
Chairman, Senate Special Committee on Aging	1
Ranking Minority Member, Senate Special Committee on Aging	1
Vice Chairman, Subcommittee on Government Management Information and Technology	1
President, National Council of Social Security Management Associations, Incorporated	1
Treasurer, National Council of Social Security Management Associations, Incorporated	1
Social Security Advisory Board	1
AFGE General Committee	9
President, Federal Managers Association	1
Regional Public Affairs Officer	1
<b>Total</b>	<b>97</b>

## **Overview of the Office of the Inspector General**

### **Office of Audit**

The Office of Audit (OA) conducts comprehensive financial and performance audits of the Social Security Administration's (SSA) programs and makes recommendations to ensure that program objectives are achieved effectively and efficiently. Financial audits, required by the Chief Financial Officers Act of 1990, assess whether SSA's financial statements fairly present the Agency's financial position, results of operations, and cash flow. Performance audits review the economy, efficiency, and effectiveness of SSA's programs. OA also conducts short-term management and program evaluations focused on issues of concern to SSA, Congress, and the general public. Evaluations often focus on identifying and recommending ways to prevent and minimize program fraud and inefficiency.

### **Office of Executive Operations**

The Office of Executive Operations (OEO) supports the Office of the Inspector General (OIG) by providing information resource management; systems security; and the coordination of budget, procurement, telecommunications, facilities and equipment, and human resources. In addition, this office is the focal point for the OIG's strategic planning function and the development and implementation of performance measures required by the Government Performance and Results Act. OEO is also responsible for performing internal reviews to ensure that OIG offices nationwide hold themselves to the same rigorous standards that we expect from the Agency, as well as conducting employee investigations within OIG. Finally, OEO administers OIG's public affairs, media, and interagency activities and also communicates OIG's planned and current activities and their results to the Commissioner and Congress.

### **Office of Investigations**

The Office of Investigations (OI) conducts and coordinates investigative activity related to fraud, waste, abuse, and mismanagement of SSA programs and operations. This includes wrongdoing by applicants, beneficiaries, contractors, physicians, interpreters, representative payees, third parties, and by SSA employees in the performance of their duties. OI also conducts joint investigations with other Federal, State, and local law enforcement agencies.

### **Counsel to the Inspector General**

The Counsel to the Inspector General provides legal advice and counsel to the Inspector General on various matters, including: 1) statutes, regulations, legislation, and policy directives governing the administration of SSA's programs; 2) investigative procedures and techniques; and 3) legal implications and conclusions to be drawn from audit and investigative material produced by the OIG. The Counsel's office also administers the civil monetary penalty program.